

City of Arroyo Grande General Plan Update

Draft Environmental Impact Report

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prepared by

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Executive Summary

This document is an Environmental Impact Report (EIR) analyzing the environmental effects of the proposed City of Arroyo Grande (City) General Plan Update, including eight General Plan elements, an updated Climate Action Plan (CAP), and updates to the Arroyo Grande Development Code, (collectively referred to as the "General Plan" or "General Plan Update"). This executive summary summarizes the characteristics of the General Plan Update, EIR alternatives, and the environmental impacts and mitigation measures associated with implementation of the General Plan Update.

Project Synopsis

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Project Description

This EIR has been prepared to examine the potential environmental effects of the General Plan Update. The following is a summary of the full project description, which can be found in Chapter 2, *Project Description*.

The General Plan Update is an update to the City's current General Plan, which includes the following chapters: Land Use; Natural and Cultural Resources; Safety; Noise; Parks, Recreation, and Community Services; Circulation; Economic Development; and Health and Equity. The General Plan Update will also include an update to the City's Development Code after the adoption of the General Plan Update to ensure consistency between documents.

The General Plan Update establishes the City's vision for future development through the new buildout period through 2050. The plan will serve as the City's primary guide for future land use and development decisions in a way that meets the community needs and priorities while serving as a key tool for influencing and improving the quality of life for residents and businesses. As such, it serves as the "blueprint" for land use and infrastructure decisions. The update to the General Plan would include, but is not limited to, revisions to policies, narratives, data, and figures to reflect the new buildout period through 2050. The General Plan Update also identifies three Focus Areas – East Grand Corridor, North Fair Oaks, Frederick – to accommodate growth and development through 2050. The General Plan would also include updates to the existing noise contours and an update to the City's 2013 Climate Action Plan. The General Plan Update, together with the already adopted 6th Cycle Housing Element, will help the City plan for important community issues, related to climate-related hazards, emergency evacuation routes and access, water supply, and mobility. It will also set the stage for future social, physical, and economic development of the city.

Project Objectives

The Arroyo Grande General Plan Update presents a vision for the future of the City and a set of objectives for how the City would achieve that vision. This vision and its objectives capture the City's key values and aspirations for the future. As discussed in Chapter 2, *Project Description*, the objectives for the plan are as follows:

- **Preservation of Community Pride and Identity:** Prioritize the preservation of historic resources and landmarks to recognize the unique history, character, and agricultural heritage of Arroyo Grande. Promote community events, education, and engagement to foster a strong sense of pride. Encourage quality local businesses, restaurants, and cultural events that incorporate the City's small-town feel with the need for inclusivity, equity, and growth.
- **Recreation and Community Spaces:** Invest in public parks, community gathering spaces, and recreational facilities to provide inclusive spaces for all ages and abilities. Expand and maintain safe bike lanes and interconnected walking and biking trails to promote healthy, active lifestyles and reduce car reliance.
- **Infrastructure and Smart Growth:** Implement strategies to balance economic growth opportunities with the preservation of natural resources. Prioritize infrastructure investments and maintenance of roads, public transportation, and community facilities to support our community's quality of life. Support diverse housing options, catering to different income levels and living situations.
- **Economic Development and Local Business:** Foster a welcoming community by ensuring that all residents have access to business growth opportunities, jobs, and housing, including multifamily and missing middle housing types. Promote an environment in which citizens and visitors thrive.
- **Environmental Sustainability:** Encourage sustainable practices in all community sectors, including energy efficiency, waste reduction, and renewable energy use. Balance resource conservation with economic growth and equity to ensure that meeting today's needs does not compromise the ability of the community to meet future needs.

Alternatives

As required by the California Environmental Quality Act (CEQA), this EIR examines alternatives to the General Plan Update. Studied alternatives include the following three alternatives. Based on the alternatives analysis, Alternative 2, the Focus Area Removal Alternative was determined to be the environmentally superior alternative.

- Alternative 1: No Project Alternative
- Alternative 2: Focus Area Removal Alternative
- Alternative 3: Focus Areas Only Alternative

The EIR presents three project alternatives with the potential to reduce the significant environmental impacts of the proposed General Plan Update. The No Project Alternative would not worsen identified significant and unavoidable impacts related to biological resources, cultural resources, and tribal cultural resources. The Focus Area Removal Alternative would reduce the General Plan Update's significant and unavoidable impact related to conversion of agricultural land by removing the North Fair Oaks Focus Area. However, the General Plan Update's significant and unavoidable impact related to conflicts with existing agricultural zoning and Williamson Act lands

would remain. The Focus Areas Only Alternative would not reduce any of the General Plan Update's significant and unavoidable impacts. However, significant but mitigable impacts to biological resources and cultural and tribal cultural resources would be incrementally reduced compared to the proposed General Plan Update.

Alternative 2, Focus Area Removal Alternative, was identified as the environmentally superior alternative.

Refer to Chapter 6, *Alternatives*, for the complete EIR alternatives analysis.

Areas of Known Controversy

Notice of Preparation and EIR Scoping Comments

Neither the Notice of Preparation public comment period or EIR scoping meeting identified any areas of known controversy related to the scope of the EIR for the General Plan Update. Responses to the Notice of Preparation of a Draft EIR circulated by the City from March 25, 2026, through April 24, 2026, and input received at the EIR scoping meeting held by the City on April 7, 2026, are summarized in Chapter 1, *Introduction*.

Significant and Unavoidable Impacts

The proposed General Plan Update would result in the following significant and unavoidable impacts:

- Conversion of agricultural land to non-agricultural uses;
- Conflicts with existing zoning for agricultural uses and Williamson Act contracts;
- Conflicts with the 2001 Clean Air Plan;
- Generation of greenhouse gas emissions that could have a significant impact on the environment and conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases; and
- Construction noise impacts

No feasible mitigation measures are available that would reduce the significant and unavoidable impacts related to conversion of agricultural resources and conflicts with agricultural zoning and Williamson Act contracts. No feasible mitigation measures are available that would reduce significant and unavoidable impacts related to conflicts with implementation of the 2001 Clean Air Plan and plans, policies, or regulations to reduce greenhouse gas emissions. Mitigation Measure NOI-1 would reduce the General Plan Update's' significant and unavoidable construction noise impacts. However, no feasible mitigation measures are available to reduce this impact below the applicable threshold of significance. As a result, this impact remains significant and unavoidable.

Further discussion of mitigation feasibility and these significant and unavoidable impacts is included in Section 4.1, *Agricultural Resources*, Section 4.2, *Air Quality and Greenhouse Gas Emissions*, and Section 4.5, *Noise*.

In addition, the General Plan Update would require Mitigation Measures AQ-1, BIO-1(a), BIO-1(B), BIO-1(c), BIO-1(d), BIO-1(e), BIO-1(f), BIO-1(g), BIO-1(h), CUL-1, CUL-2(a), CUL-2(b), CUL-2(c), CUL-2(d), CUL-3, NOI-1, and NOI-2 to avoid potential environmental impacts related to special-status species, archaeological resources, toxic air contaminants, and construction noise and vibration.

Issues Not Studied in Detail in the EIR

Impacts related to Aesthetics, Energy, Geology and Soils, Hazards and Hazardous Materials, Hydrology and Water Quality, Land Use and Planning, Mineral Resources, Population and Housing, Public Services and Recreation, Utilities and Service Systems, and Wildfire were found to be less than significant. A discussion of these impacts is included in Chapter 4.6, *Effects Found Not to be Significant*, of the EIR.

Summary of Impacts and Mitigation Measures

Table ES-1 summarizes the environmental impacts, mitigation measures, and residual impacts (the impact after application of mitigation, if required) associated with implementation of the proposed General Plan Update. Impacts are categorized as follows:

- **Significant and Unavoidable.** An impact that cannot be reduced to below the threshold level given reasonably available and feasible mitigation measures. Such an impact requires a Statement of Overriding Considerations to be issued if the proposed plan is approved pursuant to Section 15093 of the CEQA Guidelines.
- **Less than Significant with Mitigation Incorporated.** An impact that can be reduced to below the threshold level given reasonably available and feasible mitigation measures. Such an impact requires findings under Section 15091 of the CEQA Guidelines.
- **Less than Significant.** An impact that may be adverse, but does not exceed the threshold levels and does not require mitigation measures. However, mitigation measures that could further lessen the environmental effect may be suggested if readily available and easily achievable.
- **No Impact.** The proposed project would have no effect on environmental conditions or would reduce existing environmental problems or hazards.

Table ES-1 Summary of Environmental Impacts, Mitigation Measures, and Residual Impacts

Impact	Mitigation Measure (s)	Residual Impact
Agricultural Resources		
Impact AG-1. General Plan Update policies are designed to encourage the continued operation of existing agriculture lands in the Planning Area. However, buildout of the General Plan would result in the conversion of prime farmland, farmland of statewide importance, and unique land in the North Fair Oaks focus area. There are no feasible mitigation measures that would avoid or fully mitigate for the conversion of existing farmland to non-agricultural use. Therefore, this impact would be significant and unavoidable.	No feasible mitigation is available.	Significant and unavoidable
Impact AG-2. Buildout of the General Plan Update would result in conflicts with existing zoning for agricultural uses and Williamson Act contracts. There are no feasible mitigation measures that would avoid or fully mitigate land use conflicts. Therefore, impacts would be significant and unavoidable.	No feasible mitigation is available.	Significant and unavoidable
Impact AG-3. The General Plan Update would not conflict with existing zoning for forest land, timberland, or timberland production, nor result in the loss of forest land or convert forest land to non-forest uses. There would be no impact.	None required.	No impact
Air Quality and Greenhouse Gas Emissions		
Impact AQGHG-1. Buildout of the General Plan Update would result in new emissions that may exceed the population forecast for the county. As a result, the plan would conflict with or obstruct implementation of the 2001 Clean Air Plan. This impact would be significant and unavoidable.	No feasible mitigation is available.	Significant and unavoidable
Impact AQGHG-2. Buildout of the General Plan Update would result in short-term emissions of criteria pollutants. Construction emissions from future projects in the Planning Area would be quantified once project details are known and evaluated for potential impacts in accordance with SLOAPCD guidance. SLOAPCD provides standard emissions reduction measures for construction emissions impacts which are included as required mitigation. Therefore, this impact would be less than significant with mitigation.	**AQ-2 Standard Mitigation for Construction Equipment.** Proponents of individual land use projects, or other projects requiring grading or building permits, shall require construction contractors to incorporate the following standard mitigation measures, as applicable, to reduce ROG, NOX, and DPM emissions from construction equipment. Mitigation measures shall be listed on project construction plans, and the project proponent shall perform periodic site inspections during construction to ensure that mitigation measures are being implemented.	Less than significant

Impact	Mitigation Measure (s)	Residual Impact
	▪ Maintain all construction equipment in proper condition according to manufacturer's specifications ▪ Fuel all off-road and portable diesel-powered equipment with CARB-certified motor vehicle diesel fuel (non-taxed version suitable for use off-road) ▪ Use diesel construction equipment meeting CARB's Tier 2 certified engines or cleaner off-road heavy-duty diesel engines, and comply with the State off-road Regulation ▪ Use on-road heavy-duty trucks that meet CARB's 2007 or cleaner certification standard for on-road heavy-duty diesel engines, and comply with the State On-Road Regulation ▪ Construction or trucking companies with fleets that that do not have engines in their fleet that meet the engine standards identified in the above two measures (e.g., captive or NOX exempt area fleets) may be eligible by proving alternative compliance ▪ All on and off-road diesel equipment shall not idle for more than 5 minutes. Signs shall be posted in the designated queuing areas and or job sites to remind drivers and operators of the 5 minute idling limit ▪ When feasible for project-specific occasions, diesel idling within 1,000 feet of sensitive receptors is not permitted ▪ When feasible for project specific occasions, staging and queuing areas shall not be located within 1,000 feet of sensitive receptors ▪ Electrify equipment when feasible ▪ Substitute gasoline-powered in place of diesel-powered equipment, where feasible ▪ Use alternatively fueled construction equipment on-site where feasible, such as compressed natural gas (CNG), liquefied natural gas (LNG), propane or biodiesel.	
Impact AQGHG-3. The General Plan Update includes policies intended to minimize adverse effects associated with toxic air contaminants through local actions and interagency coordination. Grading activities in the SLOAPCD Planning Area for serpentine rock require prior SLOAPCD approval of an exemption from the state asbestos airborne toxic control measure or an asbestos dust mitigation plan to minimize potential hazards associated with naturally occurring asbestos. This impact would be less than significant.	None required.	Less than significant

Impact	Mitigation Measure (s)	Residual Impact
Impact AQGHG-4. Implementation of the General Plan Update would not create objectionable odors that could affect a substantial number of people or expose future residents to odors that would produce a public nuisance or hazard. Future development would be required to comply with SLOAPCD regulations prohibiting nuisance emissions (including odors). This impact would be less than significant.	None required.	Less than significant
Impact AQGHG-5. Development facilitated by the General Plan Update would generate GHG emissions that could have a significant impact on the environment and conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases. This impact would be significant and unavoidable.	No feasible mitigation is available.	Significant and unavoidable
Biological Resources		
Impact BIO-1. Development facilitated by the General Plan Update could have a substantial adverse effect on special-status species, either directly or as a result of habitat modification. Compliance with federal, state, and local regulations and policies, as well as implementation of mitigation measures BIO-1(a) through BIO-1(h), would reduce impacts from development facilitated by the general plan update on candidate, sensitive, or special-status species to less than significant.	**BIO-1(a) Biological Resources Screening and Assessment.** For development facilitated by the General Plan Update within undeveloped parcels, prior to construction activities and/or if determined necessary based on preliminary review conducted by City staff, the City shall require project applicants to engage a qualified biologist (having the appropriate education and experience level) to perform a baseline Biological Resources Screening and Assessment to determine whether projects proposed within undeveloped parcels have any potential to impact special-status biological resources, inclusive of special-status plants and animals, sensitive vegetation communities (including vernal pools and other wetlands), and critical habitat. City staff shall conduct a preliminary review of available site plans, aerial imagery, mapped wetlands and waterways, riparian corridors, occurrence data for special-status species and sensitive natural communities (including survey maps prepared for previous projects in the vicinity in accordance with Mitigation Measure BIO-1[b]), and presence of habitat features that may support sensitive biological resources to determine whether a Biological Resources Screening and Assessment is warranted. 1. If it is determined that the project has no potential to impact special-status biological resources no further action is required. 2. If the project would have the potential to impact biological resources, prior to construction, a qualified biologist shall conduct a project-specific biological analysis to document the existing biological resources within a project footprint plus a minimum buffer of 500 feet around the project footprint, as is feasible, and to determine the potential impacts to those	Less than significant

Impact	Mitigation Measure (s)	Residual Impact
	resources. The project-specific biological analysis shall evaluate the potential for impacts to all biological resources including, but not limited to special-status species, nesting birds, wildlife movement, sensitive plant communities, critical habitats, and other resources judged to be sensitive by local, state, and/or federal agencies. If the project would have the potential to impact these resources, the following mitigation measures (Mitigation Measures BIO-1[b] through BIO-1[h]) shall be incorporated, as applicable, to reduce impacts to a less than significant level. Pending the results of the project-specific biological analysis, design alterations, further technical studies (e.g., protocol surveys) and consultations with the USFWS, CDFW, and/or other local, state, and federal agencies may be required. Note that specific surveys described in the mitigation measures below may be completed as part of the project-specific biological analysis where suitable habitat is present. **BIO-1(b) Special-status Plant Species Surveys**. For individual projects where the project-specific Biological Resources Screening and Assessment (Mitigation Measure BIO-1[a]) determines that there is potential for significant impacts to federally or state-listed plants or regional population level impacts to species with a CRPR of 1B or 2B from project development, an applicant-retained qualified biologist shall complete surveys for special-status plants prior to any vegetation removal, grubbing, or other construction activity (including staging and mobilization). The surveys shall be floristic in nature and shall be seasonally timed to coincide with the target species. All plant surveys shall be conducted by an applicant-retained qualified biologist during the blooming season prior to development permit approval. All special-status plant species identified on site shall be mapped onto a site-specific aerial photograph or topographic map with the use of Global Positioning System unit for the City to retain for use as part of their preliminary review/screening process (Mitigation Measure BIO-1[a]). Surveys shall be conducted in accordance with the most current protocols established by the CDFW, USFWS, and the local jurisdictions if said protocols exist. A report of the survey results shall be submitted to the City, and the CDFW and/or UDFWS, as appropriate, for review and/or approval. If special-status plants are not found during special-status plant surveys, no further action is required. If federally- and/or State-listed individuals and/or CRPR 1B or 2B plant populations are found during special-status plant surveys, the Mitigation Measures BIO-1(c) and BIO-1(d) shall be implemented. **BIO-1(c) Special-status Plant Species Avoidance, Minimization, and Mitigation**. If federally-listed and/or State-listed individuals, and/or CRPR 1B or 2 plant	

Impact	Mitigation Measure (s)	Residual Impact
	populations are found during special-status plant surveys (pursuant to Mitigation Measure BIO-1[b]) and would be directly impacted by development, the project shall be re-designed to avoid impacting listed plant species or CRPR 1B or 2 populations, where feasible. Rare and listed plant occurrences that are not within the immediate disturbance footprint but are located within 50 feet of disturbance limits shall have bright orange protective fencing installed at least 30 feet beyond their extent, or other distance as approved by an applicant-retained qualified biologist, to protect them from harm. Prior to initiation of construction activities the project proponent shall submit a site plan depicting the location(s) of special-status plants and avoidance buffers to the City for review and approval. If special-status plants can be avoided, no further action is required. If federally- and/or State-listed individuals and/or CRPR 1B or 2 plant populations cannot be avoided, then Mitigation Measure BIO-1(d) shall be implemented. **BIO-1(d) Habitat Mitigation and Monitoring Plan.** If federally- and/or State-listed plants, non-listed special-status plant populations, sensitive natural communities, or waters of the United States and/or State cannot be avoided and will be impacted by development facilitated by the plan, the City shall require mitigation at ratios determined in consultation with applicable agencies (i.e., CDFW,USFWS) as and if applicable for each species as a component of habitat restoration. A habitat mitigation and monitoring plan (HMMP) shall be prepared by an applicant-retained qualified biologist and submitted to the City for review and approval. The HMMP shall include, at a minimum, the following components: 1. Description of the project/impact site (i.e., location, responsible parties, areas to be impacted by habitat type). 2. Goal(s) of the compensatory mitigation project (type[s] and area[s]) of habitat to be established, restored, enhanced, and/or preserved; specific functions and values of habitat type[s] to be established, restored, enhanced, and/or preserved). 3. Description of the proposed compensatory mitigation site (location and size, ownership status, existing functions, and values). 4. Implementation plan for the compensatory mitigation site (rationale for expecting implementation success, responsible parties, schedule, site preparation, planting plan). 5. Maintenance activities during the monitoring period, including weed removal as appropriate (activities, responsible parties, schedule).	

Impact	Mitigation Measure (s)	Residual Impact
	6. Monitoring plan for the compensatory mitigation site, including no less than quarterly monitoring for the first year (performance standards, target functions and values, target acreages to be established, restored, enhanced, and/or preserved, annual monitoring reports). 7. Success criteria based on the goals and measurable objectives; said criteria to be, at a minimum, at least 80 percent survival of container plants and 30 percent relative cover by vegetation type or other industry standards as determined by a qualified restoration specialist. 8. An adaptive management program and remedial measures to address any shortcomings in meeting success criteria. 9. Notification of completion of compensatory mitigation and agency confirmation. 10. Contingency measures (initiating procedures, alternative locations for contingency compensatory mitigation, funding mechanism). 11. All nursery plants used in restoration shall be inspected for sudden oak death. If a federally and/or State-listed plant species has the potential to be impacted, an HMMP shall be submitted to the USFWS and/or CDFW for review, and federal and/or State take authorization may be required by these agencies. Within 30 days of completion of monitoring, a final monitoring report shall be submitted to the City for review and approval, documenting compliance with the HMMP and achievement of success criteria. **BIO-1(e) Endangered/Threatened Special-status Species Habitat Assessments and Protocol Surveys.** For individual projects where the project-specific biological analysis (Mitigation Measure BIO-1[a]) determines that suitable habitat may be present for federal- or state-listed, candidate, or proposed species, the City shall require protocol habitat assessments/surveys be completed in accordance with current CDFW and/or USFWS protocols prior to issuance of any construction permits. If, through consultation with the CDFW and/or USFWS, it is determined that protocol habitat assessments/surveys are not required, the project applicant shall be required to complete and document this consultation and submit it to the City prior to issuance of any construction permits. Each protocol has different survey and timing requirements. The applicant shall be responsible for ensuring they understand the protocol requirements and shall hire a qualified biologist to conduct protocol surveys. (Note: if a federally and/or State-listed wildlife species will be impacted, federal and/or State take authorization may be required by USFWS and CDFW.)	

Impact	Mitigation Measure (s)	Residual Impact
	BIO-1(f) Endangered/Threatened Wildlife Species Avoidance and Minimization. For individual projects where potential impacts to special-status wildlife species are identified by the project-specific Biological Resources Screening and Assessment required under Mitigation Measure BIO-1(a), the following measures shall be applied. 1. Ground disturbance shall be limited to the minimum necessary to complete the project. An applicant-retained qualified biologist shall flag the project limits of disturbance. Areas of special biological concern within or adjacent to the limits of disturbance shall have highly visible orange construction fencing installed between said area and the limits of disturbance. 2. All projects occurring within/adjacent to aquatic habitats (including riparian habitats and wetlands) shall be completed between April 1 and October 31 ((i.e., dry season), if feasible, to decrease the potential of heavy rains (and thereby, increased water levels) to result in runoff and other potential impacts to water quality/aquatic species. Any work outside these dates would require project-specific approval from the City and may be subject to regulatory agency approval. 3. All projects occurring within or adjacent to sensitive habitats that may support federally and/or State-listed endangered/threatened species shall have an applicant-retained CDFW- and/or USFWS-approved biologist present during all initial ground disturbing/vegetation clearing activities. Once initial ground disturbing/vegetation clearing activities have been completed, said biologist shall conduct daily pre-activity clearance surveys for endangered/threatened species. Alternatively, and upon approval of the CDFW and/or USFWS, said biologist may conduct site inspections at a minimum of once per week to ensure all prescribed avoidance and minimization measures are fully implemented. 4. No endangered/threatened species shall be captured and/or relocated without a permit from CDFW and/or USFWS. 5. If at any time during project construction an endangered/threatened species enters the construction site or otherwise may be impacted by the project, all project activities shall cease. An applicant-retained CDFW/USFWS-approved biologist shall document the occurrence and consult with the CDFW and USFWS, as appropriate, to determine whether it was safe for project activities to resume. 6. For all work occurring in areas where endangered/threatened species may be present and are at risk of entering the project site during construction, the applicant shall install exclusion fencing along the project boundaries	

Impact	Mitigation Measure (s)	Residual Impact
	prior to start of construction (including staging and mobilization). The placement of the fence shall be at the discretion of the CDFW/USFWS-approved biologist. This fence shall consist of solid silt fencing placed at a minimum of three feet above grade and two feet below grade and shall be attached to wooden stakes placed at intervals of not more than five feet. The applicant shall inspect the fence weekly and following rain events and high wind events and shall be maintained in good working condition until all construction activities are complete. 7. No vehicle or equipment maintenance/fueling/staging shall occur within 100 feet (i.e., the standard distance required by the California Coastal Commission) of any riparian habitat or water body, including seasonal wetland features, or at a distance determined appropriate by a qualified biologist. All fuel and chemical storage, servicing, and refueling shall occur in upland staging areas. Suitable containment procedures shall be implemented to prevent spills. A minimum of one spill kit shall be available at each work location near riparian habitat or water bodies. 8. No equipment shall be permitted to enter wetted portions of any affected drainage channel or wetland. 9. At the end of each workday, excavations shall be secured with a cover or a ramp provided to prevent wildlife entrapment. 10. All trenches, pipes, culverts, or similar structures shall be inspected for animals prior to burying, capping, moving, or filling. 11. Prior to grading and construction in natural areas containing suitable upland habitat, a qualified biologist shall conduct a preconstruction survey as determined necessary during the biological analysis (Mitigation Measure BIO-1[a]). The survey should include a transect survey over the entire project disturbance footprint (including access and staging areas), and mapping of suitable habitat features, such as burrows, that are potentially suitable for listed species. If any listed species are detected, no work shall be conducted until the individual(s) leaves the site of their own accord, unless federal and/or State “take” authorization has been issued for relocation. Typical preconstruction survey procedures, such as burrow scoping and burrow collapse, cannot be conducted without federal and state permits. If any life stage of listed species are found within the survey area, the City and/or applicant shall consult with the USFWS and CDFW to determine the appropriate course of action to comply with the FESA and CESA, if permits are not already in place at the time of construction.	

Impact	Mitigation Measure (s)	Residual Impact
	12. If the results of the project-specific biological analysis (Mitigation Measure BIO-1[a]) determine that impacts to federally and state threatened or endangered species habitat cannot be avoided or mitigated onsite, the applicant shall provide compensatory mitigation through the purchase of credits at an agency-approved mitigation bank or participation in an approved in-lieu fee program, consistent with the following to ensure that project-related impacts to special-status species and their habitats are less than significant: ▪ The applicant shall coordinate with the California Department of Fish and Wildlife (CDFW) and the U.S. Fish and Wildlife Service (USFWS), as applicable, to identify a service-area appropriate, agency-approved mitigation bank or in-lieu fee program that provides habitat or conservation functions equivalent to or greater than those impacted by the project. ▪ The number and type of credits acquired shall be determined in consultation with CDFW and/or USFWS and shall be sufficient to fully offset the loss of habitat, individuals, and/or habitat functions, consistent with applicable regulatory requirements and approved mitigation ratios. ▪ Proof of credit purchase (e.g., credit transfer documentation), agency permits (e.g., permit documentation), and agency consultation (e.g., digital/written correspondence) shall be submitted to the City prior to the issuance of grading permits and the initiation of ground-disturbing activities. **BIO-1(g) Worker Environmental Awareness Program.** For individual projects within undeveloped parcels (i.e., agricultural lands and/or otherwise vacant parcels) and prior to construction activities (including staging and mobilization), the City shall require the project proponent to arrange Worker Environmental Awareness Program (WEAP) training for all construction personnel to attend, conducted by a City-approved biologist, to aid workers in recognizing special-status resources that may occur in the construction area. The specifics of the WEAP training shall include identification of the sensitive species and habitats, a description of the regulatory status and general ecological characteristics of sensitive resources, and review of the limits of construction and mitigation measures required to reduce impacts to biological resources within the work area. A fact sheet conveying this information shall also be prepared for distribution to all contractors, their employers, and other personnel involved with construction. All employees shall sign a form provided by the trainer indicating they have attended the WEAP training and understand the	

Impact	Mitigation Measure (s)	Residual Impact
	information presented to them. The form shall be submitted to the City to document compliance. **BIO-1(h) Pre-Construction Bird Surveys, Avoidance, and Notification.** For individual projects facilitated by the General Plan Update located on undeveloped parcels (i.e., agricultural lands and/or otherwise vacant parcels), parcels containing sensitive habitat (e.g., riparian, wetland) or habitat for special-status species, and/or as determined by the Biological Resources Screening and Assessment conducted under BIO-1(a), construction activities initiated during the bird nesting season (February 1 - September 15), involving removal of vegetation (e.g. trees and shrubs), abandoned structures, or other nesting bird habitat, a pre-construction nesting bird survey shall be conducted no more than 5 days prior to initiation of ground disturbance and vegetation removal. The nesting bird pre-construction survey shall be conducted on foot and shall include a buffer around the construction site at a distance determined by a qualified biologist, including staging and storage areas. The minimum survey radii surrounding the work area shall be the following: 250 feet for non-raptors and 1,000 feet for raptors. The survey shall be conducted by a qualified biologist familiar with the identification of avian species known to occur in the Arroyo Grande region. If construction lapses for seven days or longer, the qualified biologist shall conduct another focused survey before project activities are reinitiated. If nests are found, an avoidance buffer shall be determined by the biologist dependent upon the species, the proposed work activity, and existing disturbances associated with land uses outside of the site. The qualified biologist shall observe the active nest to establish a behavioral baseline of the adults and nestlings, if present. The qualified biologist shall continuously monitor the active nests to detect signs of disturbance and behavioral change as a result of construction impacts, such as noise, vibration, odors, or worker/equipment motion. If signs of disturbance and behavioral changes are observed, the qualified biologist shall cease work causing those changes and may contact CDFW or USFWS for guidance. The buffer shall be demarcated by the biologist with bright orange construction fencing, flagging, construction lathe, or other means to demarcate the boundary. All construction personnel shall be notified of the buffer zone as an “Ecologically Sensitive Area” and to avoid entering the buffer zone during the nesting season. No ground disturbing activities shall occur within the buffer until the biologist has confirmed that breeding/nesting is completed and the young have fledged the nest. Encroachment into the buffer shall occur only at the discretion of the qualified biologist on the basis that the	

Impact	Mitigation Measure (s)	Residual Impact
	encroachment will not be detrimental to an active nest. A report summarizing the pre-construction survey(s) shall be prepared by a qualified biologist and shall be submitted to the City prior to the commencement of construction activities. Project site plans shall include a statement acknowledging compliance with the federal MBTA and California Fish and Game Code that includes avoidance of active bird nests and identification of Best Management Practices to avoid impacts to active nests, including checking for nests prior to construction activities during February 1 to September 15, and what to do if an active nest is found so that the nest is not inadvertently impacted during grading or construction activities.	
Impact BIO-2. Development facilitated by the General Plan Update could have a substantial adverse effect on sensitive natural communities in the planning area. Individual development projects would be subject to adopted city regulations to minimize impacts to riparian habitat and sensitive natural communities, including state or federally protected wetlands. Compliance with the NPDES Construction General Permit, Arroyo Grande Municipal Code, proposed policies in the general plan update, and implementation of mitigation measures BIO-1(a) and BIO-1(d), would reduce impacts to riparian habitat, sensitive natural communities, and wetlands to less than significant.	Mitigation Measures BIO-1(a) and BIO-1(d) would be required.	Less than significant
Impact BIO-3. Due to the existing level of development in Arroyo Grande, there are limited designated essential wildlife connectivity areas in the Planning Area. However, Arroyo Grande Creek provides a movement corridor and USFWS-designated critical habitat for Steelhead. Adherence to the proposed policies of the General Plan Update, compliance with the Arroyo Grande Municipal Code, and implementation of Mitigation Measures BIO-1(a), BIO-1(e), and BIO-1(f), would ensure the General Plan Update would have a less than significant impact on the movement of native resident or migratory fish or wildlife species in the Planning Area, or on established native resident or migratory wildlife corridors.	Mitigation Measure BIO-1(a), BIO-1(e), and BIO-1(f) would be required.	Less than significant

Impact	Mitigation Measure (s)	Residual Impact
Impact BIO-4. Local policies and ordinances protecting biological resources in the Planning Area are provided in the City's Municipal Code regulations and General Plan Development goals and policies. Development facilitated by the General Plan Update would be required to adhere to these proposed policies, as well as Municipal Code requirements related to protection of trees and biological resources. Therefore, this impact would be less than significant.	None required	Less than significant
Impact BIO-5. Implementation of the General Plan Update would not conflict with the provision of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. No impact would occur.	None required	No impact
Cultural and Tribal Cultural Resources		
Impact CUL-1. Development facilitated by the General Plan Update has the potential to adversely affect previously unidentified historic-period resources. Implementation of applicable General Plan Update policies, State and federal regulations, and the Arroyo Grande Municipal Code would minimize adverse impacts on historical resources. With implementation of required mitigation, impacts to historic-period resources would be less than significant.	**CUL-1 Historical Resources.** Applicants for new discretionary development projects that propose to significantly alter or demolish historic-age features (i.e., structures determined to be over 45 years of age based on available City records, such as permitting records) shall be required to submit a historical resources evaluation prepared by a qualified architectural historian or historian who meets the Secretary of the Interior's Professional Qualifications Standards in architectural history or history (36 CFR Part 61). The report shall address areas containing buildings, structures, objects, sites, landscape/site plans, or other features that are 45 years of age or older and are proposed to be altered or demolished as a part of the proposed project. The evaluation shall include an intensive-level evaluation in accordance with the guidelines and best practices meeting the State Office of Historic Preservation guidelines. All evaluated properties shall be documented on Department of Parks and Recreation Series 523 Forms. The historical resources evaluation report shall be submitted to the City for review and approval.	Less than significant
Impact CUL-2. Development facilitated by the General Plan Update would have the potential to disturb or damage archaeological resources. Implementation of applicable General Plan Update policies, State regulations, and federal regulations would minimize adverse impacts to archaeological resources. With mitigation, impacts to archaeological resources would be less than significant.	**CUL-2(a) Archaeological Resources Assessment**. If determined necessary based on preliminary review of soil integrity and the extent of proposed project ground disturbance conducted by the City staff, applicants for new discretionary development projects that would involve ground disturbance activities (that may include but are not limited to, pavement removal, potholing, grubbing, tree removal, and grading) within known archaeological and culturally sensitive sites or project sites within 30 feet of the top bank of creeks shall be required to submit to the City an archaeological resources assessment prepared by a	Less than significant

Impact	Mitigation Measure (s)	Residual Impact
	qualified archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards in either prehistoric or historic archaeology. Assessments shall include a California Historical Resources Information System records search at the Southern San Joaquin Valley Information Center and a Sacred Lands File Search from the Native American Heritage Commission. The records searches shall characterize the results of previous cultural resource surveys and disclose any cultural resources that have been recorded and/or evaluated in and around the development site. A qualified archaeologist shall conduct a Phase I pedestrian survey for those projects which include development in archaeologically sensitive areas, as designated by the City, to locate any surface cultural materials. If the Phase I archaeological survey identifies resources that may be affected, the applicant shall also conduct Phase II testing and evaluation. Phase II testing and evaluation shall consist of systematic subsurface testing in the form of excavation units by a qualified archaeologist to establish the density, diversity, and integrity of archaeological material. If resources are determined significant or unique through Phase II testing and site avoidance through project redesign and/or the use of fill soil is not possible, the qualified archaeologist shall identify appropriate site-specific mitigation measures in the Phase II evaluation. These measures may include, but would not be limited to, consultation with local tribal groups and a Phase III data recovery program. Phase III data recovery will excavate and analyze a portion of archaeological material that will potentially be impacted. Curation of materials collected during the Phase II excavation will allow additional analysis by archaeologists and/or tribal groups in the future. The City shall review and approve any archaeological reports prepared for the project to assess consistency with standard archaeological practices and CEQA. **CUL-2(b) Archaeological Monitoring.** For projects with the potential to encounter archaeological resources and/or tribal cultural resources as determined through the preparation of archaeological assessments and/or consultation, the project applicant shall be required to invite a City-approved archaeologist to provide an archaeological resources awareness training program (Worker Environmental Awareness Program [WEAP]) for all personnel involved in project construction, including field consultants and construction workers. The City shall also invite project-specific consulting Tribe(s) to provide a tribal cultural resources awareness training program for all personnel involved in project construction, including field consultants and construction workers. The WEAP training shall be conducted prior to any project-related ground-disturbing	

Impact	Mitigation Measure (s)	Residual Impact
	activities in the project area. The WEAP would include relevant information regarding sensitive archaeological resources and tribal cultural resources, including applicable regulations, protocols for avoidance, and consequences of violating State laws and regulations. The WEAP will also describe appropriate avoidance and impact minimization measures for archaeological resources and tribal cultural resources that could be located at the project site and would outline what to do and who to contact if any potential archaeological resources or tribal cultural resources are encountered. The WEAP would emphasize the requirement for confidentiality and appropriate treatment of any discovery of significance to archaeologists and/or Native Americans and would discuss appropriate behaviors and responsive actions, consistent with General Plan Update goals and policies and local tribal values. **CUL-2(c) Workers Environmental Awareness Program**. For projects with the potential to encounter archaeological resources and/or tribal cultural resources as determined through the preparation of archaeological assessments and/or consultation, the project applicant shall be required to invite a City-approved archaeologist to provide an archaeological resources awareness training program (Worker Environmental Awareness Program [WEAP]) for all personnel involved in project construction, including field consultants and construction workers. The City shall also invite project-specific consulting Tribe(s) to provide a tribal cultural resources awareness training program for all personnel involved in project construction, including field consultants and construction workers. The WEAP training shall be conducted prior to any project-related ground-disturbing activities in the project area. The WEAP would include relevant information regarding sensitive archaeological resources and tribal cultural resources, including applicable regulations, protocols for avoidance, and consequences of violating State laws and regulations. The WEAP will also describe appropriate avoidance and impact minimization measures for archaeological resources and tribal cultural resources that could be located at the project site and would outline what to do and who to contact if any potential archaeological resources or tribal cultural resources are encountered. The WEAP would emphasize the requirement for confidentiality and appropriate treatment of any discovery of significance to archaeologists and/or Native Americans and would discuss appropriate behaviors and responsive actions, consistent with General Plan Update goals and policies and local tribal values. **CUL-2(d) Unanticipated Discoveries.** If archaeological resources are encountered during ground-disturbing activities, work in the immediate area shall halt and an archaeologist meeting the Secretary of the Interior's	

Impact	Mitigation Measure (s)	Residual Impact
	Professional Qualifications Standards for Archaeology shall be contacted immediately to evaluate the find. If determined to be necessary by the qualified archaeologist, the evaluation may require preparation of a treatment plan and archaeological testing for CRHR eligibility. If the discovery proves to be significant under CEQA and cannot be avoided by the project, additional work, such as excavating the cultural deposit to fully characterize its extent and collecting and curating artifacts, may be determined to be necessary by the qualified archaeologist to mitigate any significant impacts to cultural resources. If archaeological resources of Native American origin are identified during construction, a qualified archaeologist shall coordinate with the City to begin Native American outreach with appropriate Tribes. This outreach shall inform the development of appropriate measures. The outreach shall inform the development of appropriate measures, which may include avoidance, preservation in place, treatment, and/or monitoring. Work in the affected area shall not resume until the discovery has been evaluated and all agreed-upon or City-approved measures have been implemented.	
Impact CUL-3. Ground disturbing activities associated with development facilitated by the General Plan Update could result in disturbance of human remains. Compliance with California Health and Safety Code Section 7050.5 and Public Resources Code Section 5097.8 would ensure this potential impact would be less than significant.	None required	Less than significant
Impact CUL-4. Development facilitated by the General Plan Update has the potential to disturb or damage tribal cultural resources. Implementation of applicable General Plan Update policies, State and federal regulations, and the Arroyo Grande Municipal Code would minimize adverse impacts to tribal cultural resources. With mitigation, impacts to tribal cultural resources would be less than significant.	Mitigation Measure CUL-2(c) in addition to the following mitigation would be required. **CUL-3 Tribal Cultural Monitoring.** For any project with the potential to encounter tribal cultural resources as determined through consultation and/or the preparation of archaeological assessments, the project applicant shall be required to retain a tribal monitor to monitor construction activities that involve ground-disturbing activities that will occur within 100 feet of a potentially significant cultural resource. The Tribal monitor shall be selected by the City based on input or requests received by the City during Tribal consultation. Tribal monitors shall have the authority to temporarily halt or redirect ground-disturbing activities in the immediate area of a potential discovery to allow for evaluation. Upon such a recommendation, work shall be halted within the vicinity of the find until the qualified archaeologist has assessed the resource.	Less than significant

Impact	Mitigation Measure (s)	Residual Impact
Noise		
Impact NOI-1. Development facilitated by the General Plan Update would result in construction noise that may impact nearby noise-sensitive land uses. The General Plan Update would introduce new noise sources and contribute to an increase in long-term operational noise levels. Implementation of required noise reduction mitigation, as well as the continued regulation of noise, and implementation of policies from the proposed General Plan Update would minimize disturbance to noise-sensitive land uses. However, there are no feasible mitigation measures that would avoid or fully mitigate for the increase in construction and traffic noise in the Planning Area. As a result, these impacts would be significant and unavoidable.	**NOI-1 Measures to Reduce Construction Noise.** The City of Arroyo Grande shall review future developments within 500 feet of a sensitive receiver, and where applicable, require construction contractors to implement the following feasible measures as standard conditions of approval. Construction plans submitted to the City shall include construction noise analysis and identify these measures on demolition, grading, and construction plans submitted to the City. The City of Arroyo Grande Community Development Department shall verify that grading, demolition, and/or construction plans submitted to the City include these notations prior to issuance of demolition, grading and/or building permits. Project specific environmental documents may adjust recommended noise reduction measures as necessary to respond to site specific conditions and may include any additional feasible measures needed to ensure construction noise remains within applicable City standards. ▪ **Mufflers.** During excavation and grading construction phases, all construction equipment, fixed or mobile, shall be operated with closed engine doors and shall be equipped with properly operating and maintained mufflers consistent with manufacturers' standards. ▪ **Stationary Equipment.** All stationary construction equipment shall be placed so that emitted noise is directed away from the nearest sensitive receivers. ▪ **Equipment Staging Areas.** Equipment staging shall be located in areas that will create the greatest distance feasible between construction-related noise sources and noise-sensitive receivers. ▪ **Smart Back-up Alarms.** Mobile construction equipment shall have smart back-up alarms that automatically adjust the sound level of the alarm in response to ambient noise levels. Alternatively, back-up alarms shall be disabled and replaced with human spotters to ensure safety when mobile construction equipment is moving in the reverse direction in compliance with applicable safety laws and regulations. ▪ **Electrically-Powered Tools and Facilities.** Electrical power shall be used to run air compressors and similar power tools and to power any temporary structures, such as construction trailers or caretaker facilities, where feasible. ▪ **Noise Disturbance Coordinator.** The project applicant shall designate a "noise disturbance coordinator" responsible for responding to any local complaints about construction noise. The disturbance coordinator shall determine the cause of any noise complaint and shall require that	Significant and unavoidable

Impact	Mitigation Measure (s)	Residual Impact
	reasonable measures be implemented to correct the problem. A telephone number for the disturbance coordinator and the City shall be posted at the construction site. ▪ **Temporary Noise Barriers.** Erect temporary noise barriers, where feasible, when construction noise is predicted to exceed the acceptable standards (e.g., 80 dBA L_eq at residential receivers, schools or other sensitive receivers during the daytime) or when the anticipated construction duration is greater than is typical (e.g., two years or greater). Temporary noise barriers shall be constructed with solid materials (e.g., wood) with a density of at least 1.5 pounds per square foot with no gaps from the ground to the top of the barrier. If a sound blanket is used, barriers shall be constructed with solid material with a density of at least 1 pound per square foot with no gaps from the ground to the top of the barrier and be lined on the construction side with acoustical blanket, curtain or equivalent absorptive material rated sound transmission class (STC) 32 or higher.	
Impact NOI-2. Construction activity associated with development facilitated by the General Plan Update would generate groundborne vibration, potentially affecting nearby land uses. Implementation of required mitigation, as well as policies and actions in the plan, would ensure vibration levels would not exceed applicable thresholds for building damage. Therefore, this impact would be less than significant with mitigation.	**NOI-2 Measures to Reduce Construction Vibration.** The City of Arroyo Grande shall review future developments within 500 feet of a sensitive receiver, and where applicable, require construction contractors to implement the following feasible buffers for construction equipment as standard conditions of approval. Construction plans submitted to the City shall include construction vibration analysis and identify the following buffer distances during demolition, grading, construction plants submitted to the City. The City of Arroyo Grande's Engineering and Building Divisions shall verify that grading, demolition, and/or construction plans submitted to the City include these notations prior to issuance of demolition, grading and/or building permits. Project specific environmental documents may adjust recommended vibration reduction measures to the extent necessary to meet the applicable standards identified below. To reduce potential construction vibration impacts, the City of Arroyo Grande shall require the following: ▪ Prior to the issuance of a building permit for a project requiring pile driving during construction, the project applicant shall prepare a groundborne noise and vibration analysis to assess and mitigate potential noise and vibration impacts related to the following construction activities: 1) within 135 feet of fragile structures such as historical resources; 2) within 100 feet of non-engineered timber and masonry buildings (e.g., most residential buildings), or within 75 feet of engineered concrete and masonry (no plaster); 3) use of a vibratory roller within 40 feet of fragile historical resources or 25 feet of any other structure; and/or 4) use of a dozer or other large earthmoving	Less than significant

Impact	Mitigation Measure (s)	Residual Impact
	equipment within 20 feet for a fragile historical structure or 15 feet of any other structure. The noise and vibration analysis shall be conducted by a qualified and experienced acoustical consultant or engineer. The vibration levels shall not exceed the City's architectural damage thresholds (e.g., 0.12 in/sec PPV for fragile or historical resources, 0.2 in/sec PPV for non-engineered timber and masonry buildings, and 0.3 in/sec PPV for engineered concrete and masonry). If vibration levels would exceed this threshold, alternative techniques such as drilling piles as opposed to pile driving, static rollers as opposed to vibratory rollers, and lower horsepower earthmoving equipment shall be used. If construction equipment operates within the distances listed above for each structure type and if alternative construction equipment and techniques are not feasible, on-site vibration monitoring shall be conducted to ensure vibration levels remain below the FTA's architectural damage thresholds. ▪ Vibration levels shall not exceed the FTA's architectural damage thresholds (0.12 in/sec PPV for fragile/historic structures, 0.2 in/sec PPV for non-engineered timber and masonry buildings, and 0.3 in/sec PPV for engineered concrete and masonry). ▪ If predicted vibration levels exceed the FTA's architectural damage thresholds, the applicant shall implement feasible measures such as substituting drilling for pile driving, using static in lieu of vibratory rollers, or using lower-horsepower (<100 hp) equipment. ▪ As needed, on-site vibration monitoring shall be conducted during construction.	
Impact NOI-3. The planning area is located within the vicinity of the Oceano County Airport. However, the Planning Area does not fall within the 65 CNEL or higher noise contours. Therefore, the General Plan Update would not expose people residing or working in the planning area to excessive noise levels from airport noise.	None required	No impact
Transportation		
Impact TRA-1. The General Plan Update would not conflict with the SLOCOG Regional Transportation Plan (RTP), the Arroyo Grande Active Transportation Plan (ATP), or any other applicable program, plan, ordinance, or policy relevant to the transportation system. This impact would be less than significant.	None required	Less than significant

Impact	Mitigation Measure (s)	Residual Impact
Impact TRA-2. The future citywide rate of residential VMT with the General Plan Update would meet 11 percent VMT reduction target required to be consistent with CEQA Guidelines 15064.3(B). However, the future citywide rate of employment VMT would slightly exceed the VMT reduction target. On balance, the VMT impact of the small increase in employment VMT is substantially offset by the larger decrease in residential VMT, which would reduce the overall VMT impact of the General Plan Update to a less than significant level.	None required	Less than significant
Impact TRA-3. Development facilitated by the General Plan Update would be required to comply with State, Five Cities Fire Authority, and City requirements related to transportation design safety. Compliance with applicable requirements would ensure the General Plan Update would not substantially increase hazards due to a geometric design feature or incompatible use. Therefore, this impact would be less than significant.	None required	Less than significant
Impact TRA-4. Development facilitated by the General Plan Update would be required to comply with state, Five Cities Fire Authority, and City requirements related to emergency access. Compliance with applicable requirements would ensure the general plan update would not result in inadequate emergency access. Therefore, this impact would be less than significant.	None required	Less than significant

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1 Introduction

This Environmental Impact Report (EIR) examines the potential environmental effects of the proposed City of Arroyo Grande (City) General Plan Update ("General Plan Update"). The environmental review process for the General Plan Update and legal basis for preparing an EIR are described below.

1.1 Environmental Impact Report Background

1.1.1 Overview of the Plan

State law (Government Code Section 65300) requires that each city and county adopt a comprehensive general plan. The last comprehensive update of the City's General Plan occurred in 2001. Certain elements of the existing General Plan have been updated between 2007 and 2021, while others have not been amended since their adoption in 2001. The proposed General Plan Update is a comprehensive effort to update the existing General Plan and responds to current local and regional conditions, as well as changes in State law that may not have been in effect when the General Plan was written. The proposed General Plan Update has been organized into the following elements: Land Use; Natural and Cultural Resources; Safety; Noise; Parks, Recreation, and Community Services; Circulation; Economic Development; and Health and Equity. The Housing Element was adopted in January 2021 and would not undergo additional updates as part of the General Plan Update. Together, these elements cover all topics required to be included in a General Plan under State law.

The General Plan establishes the policy framework for managing the City's physical, environmental, and economic resources over the long term. City decision-makers will use the General Plan as a blueprint for:

- Land use decisions
- Environmental resource protection
- Guidance for future housing development, consistent with the adopted Housing Element
- Infrastructure and public services; and
- Hazard mitigation and public safety.

Through the General Plan Update, the City informs its stakeholders (residents, property owners, businesses, developers, etc.) of its goals, policies, and standards, and thereby communicates expectations of the public and private sectors for meeting community objectives.

Since the General Plan Update serves as a constitution for future development in Arroyo Grande, any future decisions by the City affecting land use and development must be consistent with the adopted General Plan. An action, program, or project would be considered consistent with the General Plan if, considering all of its aspects, it will further the objectives and policies of the General Plan or not obstruct their attainment.

The General Plan Update contains goals, policies, and implementation programs to implement the City's overarching objectives. Goals are statements that provide direction and state the desired end condition. Policies establish basic courses of action to achieve these goals and directly guide the

response of elected and appointed officials to development proposals and related community actions. Implementation programs are specific actions, procedures, standards, or techniques that the City must take to help achieve a specified goal or implement an adopted policy.

1.1.2 Purpose and Legal Authority

This EIR has been prepared in accordance with the CEQA Guidelines. In accordance with CEQA Guidelines Section 15121(a) (California Code of Regulations, Title 14, Division 6, Chapter 3), the purpose of an EIR is to:

> Inform public agency decision-makers and the public, generally, of the significant environmental effects of a project, identify possible ways to minimize the significant effects, and describe reasonable alternatives to the project.

This EIR fulfills the requirements for a Program EIR. Although the legally required contents of a Program EIR are the same as those of a Project EIR, Program EIRs are by necessity more conceptual and may contain a more general discussion of impacts, alternatives, and mitigation measures than a Project EIR. As provided in CEQA Guidelines Section 15168, a Program EIR may be prepared on a series of actions that may be characterized as one large project. Use of a Program EIR provides the City (as lead agency) with the opportunity to consider broad policy alternatives and program-wide mitigation measures and provides the City with greater flexibility to address environmental issues and/or cumulative impacts on a comprehensive basis. Agencies generally prepare Program EIRs for programs or a series of related actions that are linked geographically, are logical parts of a chain of contemplated events, rules, regulations, or plans that govern the conduct of a continuing program, or are individual activities carried out under the same authority and having generally similar environmental effects that can be mitigated in similar ways. By its nature, a Program EIR considers the broad effects associated with implementing a program (such as the General Plan Update) and does not, and is not intended to, examine the specific environmental effects associated with specific projects that may be accommodated by the provisions of the General Plan.

Once a Program EIR has been prepared, subsequent activities within the program must be evaluated to determine what, if any, additional CEQA documentation needs to be prepared. If the Program EIR addresses the program's effects as specifically and comprehensively as possible, many subsequent projects could be found to be within the Program EIR scope and additional environmental documentation may not be required (CEQA Guidelines Section 15168[c]). When a Lead agency relies on a Program EIR for a subsequent project, it must incorporate applicable mitigation measures and alternatives developed in the Program EIR into the subsequent activities (CEQA Guidelines Section 15168[c][3]). If a subsequent project would have effects not contemplated or not within the scope of the Program EIR, the Lead Agency must prepare a new Initial Study leading to a Negative Declaration, Mitigated Negative Declaration, or EIR. In this case, the Program EIR serves a valuable purpose as the first-tier environmental analysis. CEQA Guidelines Section 15168(b) encourages the use of Program EIRs, citing five advantages:

- Provision of a more exhaustive consideration of impacts and alternatives than would be practical in an individual EIR.
- Focus on cumulative impacts that might be slighted in a case-by-case analysis.
- Avoidance of continual reconsideration of recurring policy issues.
- Consideration of broad policy alternatives and programmatic mitigation measures at an early stage when the agency has greater flexibility to deal with them.
- Reduction of paperwork by encouraging the reuse of data (through tiering).

As a wide-ranging environmental document, the Program EIR uses expansive thresholds as compared to the project-level thresholds that might be used for an EIR on a specific development project. It should not be assumed that impacts determined not to be significant at a program level would not be significant at a project level. In other words, determination that implementation of the plan as a program would not have a significant environmental effect does not necessarily mean that an individual project would not have significant effects based on project-level CEQA thresholds, even if the project is consistent with the plan.

This EIR has been prepared to analyze potentially significant environmental impacts associated with future development resulting from implementation of the plan and provides appropriate and feasible mitigation measures or plan alternatives that would minimize or eliminate these impacts. Additionally, this EIR provides the primary source of environmental information for the City of Arroyo Grande, which is the Lead Agency, to use when considering approval and implementation of the plan.

This EIR is intended to provide decision-makers and the public with information that enables thoughtful consideration of the environmental consequences of the General Plan Update. This EIR identifies significant or potentially significant environmental effects, as well as ways in which those impacts could be reduced below applicable thresholds of significance, whether through the imposition of mitigation measures or through the implementation of specific alternatives to the plan. In a practical sense, this EIR functions as a tool for fact-finding, allowing concerned citizens and City staff an opportunity to collectively review and evaluate baseline conditions and plan impacts through a process of full disclosure.

1.2 Scope and Content

In accordance with the CEQA Guidelines, a Notice of Preparation (NOP) of a Draft EIR was circulated to potentially interested parties on March 25,2026. The NOP, included in Appendix A, indicated that all issues on the City's environmental checklist would be discussed in the EIR. These include:

- Air Quality and Greenhouse Gas Emissions
- Biological Resources
- Cultural and Tribal Cultural Resources
- Noise
- Transportation and Traffic

This EIR evaluates potential impacts in each of these areas. Impacts regarding the CEQA topics of Aesthetics, Agriculture and Forestry Resources, Energy, Geology and Soils, Hazards and Hazardous Materials, Hydrology and Water Quality, Land Use and Planning, Mineral Resources, Population and Housing, Public Services and Recreation, Utilities and Service Systems, and Wildfire were determined to not be significant and are analyzed in Section 4.6, *Effects Found Not to be Significant*, of this EIR.

The focus of this EIR is to:

- Review and evaluate potentially significant environmental impacts that could occur as a result of the growth and development envisioned in the proposed project;
- Identify feasible mitigation measures that may reduce or eliminate potentially significant effects associated with the proposed project;
- Disclose any potential growth-inducing and/or cumulative impacts associated with the proposed project; and

- Examine a reasonable range of alternative growth scenarios (including growth according to the existing General Plan, reduced growth, and alternative locations within the city for growth) that could feasibly attain the basic objectives of the proposed project, while eliminating and/or reducing some or all of its potentially significant adverse environmental effects.

The City staff circulated a NOP of this EIR from March 25,2026 through April 24,2026 and received three written responses. The responses, included in Appendix A, are addressed, as appropriate, in the analysis contained in the various sections of Chapter 4, Environmental Impact Analysis. The City staff also conducted a scoping meeting on April 7, 2026, with one member of the public and two Planning Commissioners in attendance. Few comments were made during the meeting, with most focusing on general questions regarding the timing and public procedures for the General Plan Update. Staff provided verbal responses to these questions about the General Plan Update. No specific questions were raised regarding the scope or content of the EIR by members of the public or Planning Commissioners.

Table 1-1 shows a summary of the written comments. The NOP and written comments are included in Appendix A.

Table 1-1 NOP Comments and EIR Response

Commenter	Issue Area/Issues Raised	Where Addressed in the EIR
Agency Comments		
California Department of Transportation (Caltrans)	Requests that EIR evaluates future development under project using vehicle miles traveled (VMT) -based Traffic Impact Studies consistent with Senate Bill (SB) 743 and Caltrans' Transportation Analysis Framework, including operational and safety impacts to State Highway System.	Section 4.5, *Transportation and Traffic*
	Requests that the EIR acknowledge requirements for future improvements affecting Caltrans facilities, including compliance with Highway Design Manual standards and the need for encroachment permits for work within State right-of-way.	
	Encourages integration of Complete Streets and equitable access principles, including ADA compliance and maintenance of pedestrian and bicycle access during construction.	
	Requests that the EIR address climate change and climate adaptation considerations related to the State Highway System, including evacuation routes, emergency access, and increased wildfire and flooding risks.	Section 4.1, *Air Quality and Greenhouse Gas Emissions* and Section 4.6, *Effects Found Not to Be Significant*
California Department of Fish and Wildlife (CDFW)	Requests that the EIR include a comprehensive analysis of direct, indirect, and cumulative biological resource impacts associated with implementation of the General Plan Update, including impacts to special-status species, sensitive habitats, and wildlife movement and connectivity.	Section 4.2, *Biological Resources*
	Requests focused analysis of Plan Focus Areas adjacent to sensitive habitats, including Arroyo Grande Creek, and recommends incorporation of appropriate buffer zones to protect riparian and aquatic resources and species such as California red-legged frog and steelhead.	
	Requests that the EIR establish an adequate biological resource baseline, require protocol-level surveys for special-status plants and wildlife for future tiered projects, and include measurable and enforceable mitigation measures to reduce impacts to less-than-significant levels.	

Commenter	Issue Area/Issues Raised	Where Addressed in the EIR
	Requests acknowledgment of CDFW regulatory requirements applicable to future projects, including compliance with the California Endangered Species Act, Native Plant Protection Act, Lake and Streambed Alteration (Fish and Game Code Section 1602) requirements, and nesting bird protection measures, including seasonal restrictions, surveys, buffers, and biological monitoring.	
	Recommends that the EIR include a robust cumulative impacts analysis for biological resources and use the results to inform and refine the alternatives analysis to avoid and minimize impacts to fish, wildlife, and habitats.	Chapter 6, *Alternatives*
Native American Heritage Commission (NAHC)	Requests that the EIR address potential impacts to tribal cultural resources and historical resources consistent with CEQA, Assembly Bill (AB) 52, and SB 18, including identification of resources within the area of potential effect and analysis of potential significant impacts.	Section 4.3, *Cultural and Tribal Cultural Resources*
	Requests that the City initiate and document tribal consultation with California Native American tribes traditionally and culturally affiliated with the Planning Area, consistent with AB 52 and SB 18 requirements, including consultation on alternatives, significance of impacts, and culturally appropriate mitigation.	
	Requests that the EIR include measures for avoidance, preservation in place, or mitigation of impacts to tribal cultural resources, and that any mitigation measures agreed upon through consultation be fully enforceable and included in the mitigation monitoring and reporting program.	
	Recommends that the EIR acknowledge requirements for confidentiality of tribal cultural resource information, procedures for inadvertent discovery of archaeological resources or human remains, and coordination with NAHC, culturally affiliated tribes, and appropriate agencies if discoveries occur during implementation.	

Source: Appendix A

1.3 Lead, Responsible, and Trustee Agencies

The City of Arroyo Grande is the lead agency under CEQA for this EIR because it has primary discretionary authority to determine whether or how to approve the General Plan Update. CEQA Guidelines Section 15381 defines responsible agencies as other public agencies that are responsible for carrying out/implementing a specific component of a plan or for approving a plan that implements the goals and policies of a General Plan. There are no responsible agencies for the General Plan Update. Although not responsible agencies under CEQA, several other agencies have review authority over aspects of the plan or approval authority over plans that could potentially be implemented in accordance with various objectives and policies included in the plan. These agencies and their roles are listed below:

- The Arroyo Grande Local Agency Formation Commission (LAFCO) has responsibility for approving the annexations to the city that might occur over the life of the plan;
- The California Department of Transportation (Caltrans) has responsibility for approving future improvements to U.S. Highway 101;

- CDFW has responsibility for issuing take permits and streambed alteration agreements for any projects with the potential to affect plant or animal species listed by the State of California as rare, threatened, or endangered or that would disturb waters of the State; and
- Any other public agencies which may own land within city boundaries.

Trustee agencies have jurisdiction over certain resources held in trust for the people of California but do not have a legal authority over approving or carrying out the plan. CEQA Guidelines Section 15386 designates four agencies as trustee agencies:

- CDFW with regards to fish and wildlife, native plants designated as rare or endangered, game refuges, and ecological reserves;
- State Lands Commission, with regard to state-owned "sovereign" lands, such as the beds of navigable waters and State school lands;
- California Department of Parks and Recreation, with regard to units of the State park system; and
- University of California, with regard to sites within the Natural Land and Water Reserves System.

CDFW, due to the potential for rare or endangered species, is the only trustee agency for the plan.

The California Department of Housing and Community Development (HCD) has authority over the City's Housing Element. The Housing Element has undergone separate CEQA review and for that reason is not part of the plan being evaluated in this EIR. The Housing Element and an Addendum to the General Plan Environmental Impact Report were both adopted on January 26, 2021.

1.4 Environmental Review Process

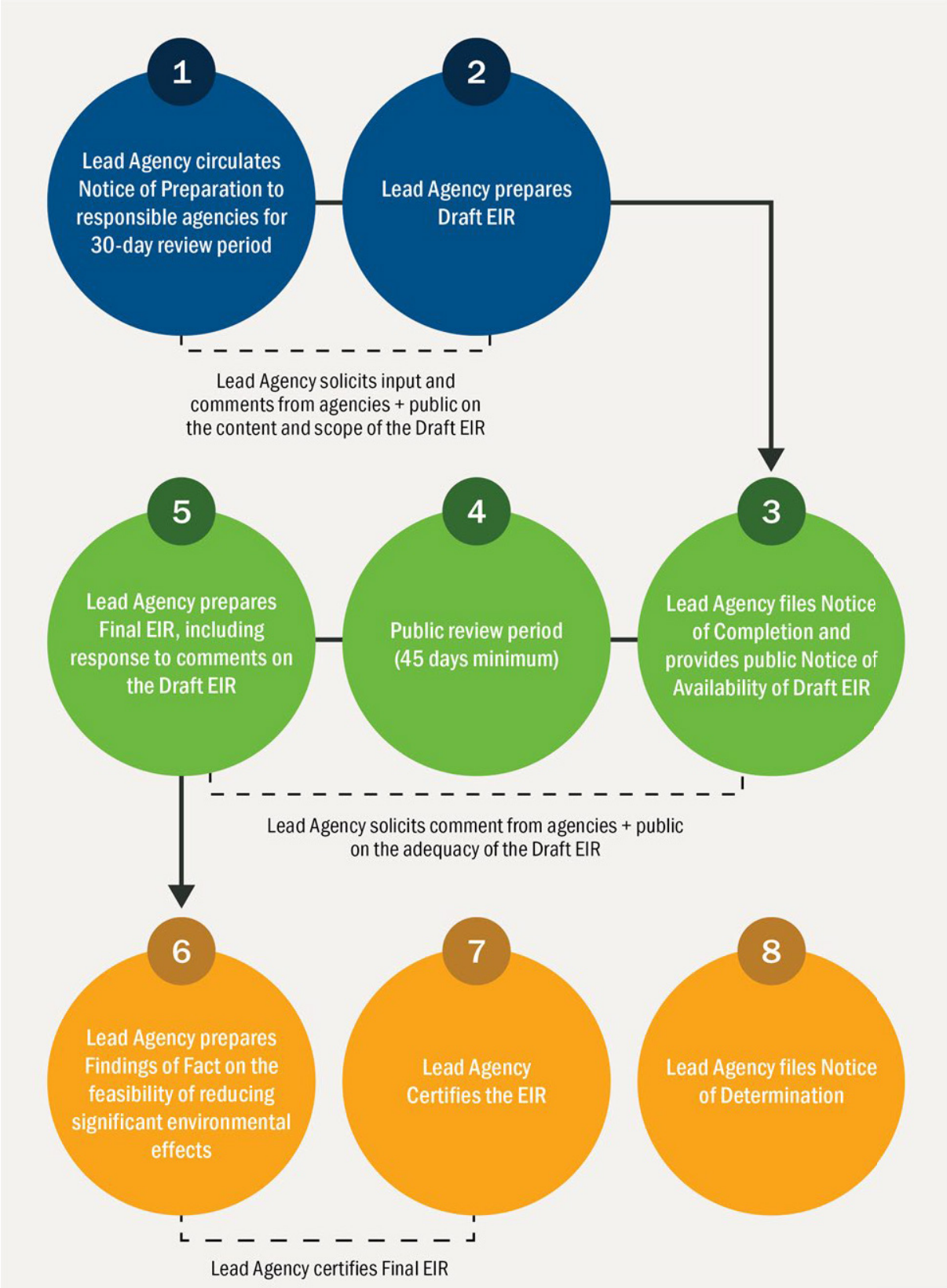
The environmental impact review process required under CEQA is summarized below and illustrated in Figure 1-1. The steps appear in sequential order.

1. **Notice of Preparation Distributed.** Immediately after deciding that an EIR is required, the lead agency must file a NOP soliciting input on the EIR scope to "responsible" and "trustee" federal and State agencies; to the State Clearinghouse, if one or more State agencies is a responsible or trustee agency; and to parties previously requesting notice in writing. The NOP must be posted in the County Clerk's office for 30 days. The NOP public comment period for the plan was from March 25, 2026, to April 24,2026 and a scoping meeting consistent with the requirements of Public Resources Code Section 21083.9 was held on April 7, 2026. Public comments were received in response to the NOP and scoping process.
2. **Draft EIR Prepared.** The Draft EIR must contain: a) table of contents or index; b) summary; c) project description; d) environmental setting; e) significant impacts (direct, indirect, cumulative, growth-inducing and unavoidable impacts); f) alternatives; g) mitigation measures; and h) irreversible changes.
3. **Public Notice and Review.** A lead agency must prepare a Public Notice of Availability of an EIR. The Notice must be placed in the County Clerk's office for 30 days (Public Resources Code Section 21092) and sent to anyone requesting it. Additionally, public notice of Draft EIR availability must be given through at least one of the following procedures: a) publication in a newspaper of general circulation; b) posting on and off the plan site; and c) direct mailing to owners and occupants of contiguous properties. The lead agency must consult with and request

comments on the Draft EIR from responsible and trustee agencies, and adjacent cities and counties. When a Draft EIR is sent to the State Clearinghouse for review, the public review period must be 45 days, unless a shorter period is approved by the Clearinghouse (Public Resources Code 21091). Distribution of the Draft EIR may be required through the State Clearinghouse. This EIR will be circulated for a 45-day public review and will be sent to the State Clearinghouse.

4. **Notice of Completion.** A lead agency must file a Notice of Completion with the State Clearinghouse as soon as it completes a Draft EIR.
5. **Final EIR.** A Final EIR must include: a) any revisions to the Draft EIR; b) copies of comments received during public review; c) list of persons and entities commenting; and d) responses to comments.
6. **Certification of Final EIR.** The lead agency shall certify that: a) the Final EIR has been completed in compliance with CEQA; b) the Final EIR was presented to the decision-making body of the lead agency; and c) the decision-making body reviewed and considered the information in the Final EIR prior to approving a plan.
7. **Lead Agency Plan Decision.** A lead agency may: a) disapprove a plan because of its significant environmental effects; b) require changes to a plan to reduce or avoid significant environmental effects; or c) approve a plan despite its significant environmental effects, if the proper findings and statement of overriding considerations are adopted.
8. **Findings/Statement of Overriding Considerations.** For each significant impact of the plan identified in the EIR, the lead or responsible agency must find, based on substantial evidence, that: a) the plan has been changed to avoid or substantially reduce the magnitude of the impact; b) changes to the plan are within another agency's jurisdiction and such changes have or should be adopted; or c) specific economic, social, or other considerations make the mitigation measures or plan alternatives infeasible. If an agency approves a plan with unavoidable significant environmental effects, it must prepare a written Statement of Overriding Considerations that sets forth the specific social, economic, or other reasons supporting the agency's decision.
9. **Mitigation Monitoring/Reporting Program.** When an agency makes findings on significant effects identified in the EIR, it must adopt a reporting or monitoring program for mitigation measures that were adopted or made conditions of plan approval to mitigate significant effects.
10. **Notice of Determination.** An agency must file a Notice of Determination after deciding to approve a plan for which an EIR is prepared. A local agency must file the Notice with the County Clerk. The Notice must be posted for 30 days and sent to anyone previously requesting notice. Posting of the Notice starts a 30-day statute of limitations on CEQA challenges.

Figure 1-1 Environmental Review Process



2 Project Description

As part of a comprehensive planning process, the City of Arroyo Grande (City) proposes to adopt an update to the Arroyo Grande General Plan ("General Plan"), including eight General Plan elements, an updated Climate Action Plan (CAP), and updates to the Arroyo Grande Development Code (collectively referred to in this EIR as "General Plan" or "General Plan Update"). The General Plan includes the following elements: Land Use; Natural and Cultural Resources; Safety; Noise; Parks, Recreation, and Community Services; Circulation; Economic Development; and Health and Equity. The City will update its Development Code after the adoption of the General Plan Update to ensure consistency between the documents.

The General Plan serves as the long-term blueprint for development for the Planning Area. The Planning Area, shown in Figure 2-2, encompasses the City Limits and the City's Sphere of Influence (SOI). A Local Agency Formation Commission (LAFCO) adopts a Sphere of Influence and its boundaries to identify the probable physical limits and service area of a city. In accordance with California Government Code Section 56430, a n SOI typically includes both incorporated and unincorporated areas; however, a city typically assumes primary responsibility for providing public facilities and services to only the incorporated area. The Arroyo Grande SOI boundary matches the Planning Area boundary. This chapter provides an overview of the General Plan area location and setting as well as the General Plan goals, policies, and implementation programs. Intended uses of this EIR by agencies with permitting and approval authority over the General Plan, in addition to required permits and approvals, are also discussed.

2.1 General Plan Area Location and Setting

2.1.1 Regional Location

The City of Arroyo Grande is located in San Luis Obispo County. Arroyo Grande shares borders with the neighboring cities of Pismo Beach to the northwest and Grover Beach to the west, the unincorporated community of Oceano to the south, and unincorporated San Luis Obispo County to the east and north (see Figure 2-1 for regional location). Rural residential and suburban development characterize the unincorporated areas to the north and southeast, while agricultural uses predominantly occupy the Arroyo Grande Valley to the northeast and the Cienega Valley to the south of the city.

Regional access to Arroyo Grande is provided via U.S. Highway 101 (U.S. 101) which runs through the center of the city in a northwest to southeast direction. Regional access to the city via transit is provided by Amtrak. The nearest Amtrak station is located near the intersection of West Grand Avenue and State Route (SR) 1 in the City of Grover Beach, approximately 1.2-miles west of the city. Bus service is provided by South County Transit (SoCoTransit) and provides connections to other cities in the region. The San Luis Obispo County Regional Airport is located approximately seven miles north of the Arroyo Grande.

2.1.2 Local Setting

The City of Arroyo Grande is characterized by its small-town character and suburban setting. The city is positioned close to major urban centers, approximately 10 miles south of San Luis Obispo, 175 miles north of Los Angeles, and approximately 250 miles south of San Francisco. Arroyo Grande is

part of the "Five Cities" area of the Central Coast, which also includes the neighboring cities of Pismo Beach, Grover Beach, and the unincorporated communities of Oceano and Shell Beach. The surrounding area features a landscape of rolling hills, agricultural fields, and vineyards, particularly along the Arroyo Grande Creek. Arroyo Grande Creek flows through the eastern part of the city in a generally north-south direction. The area also offers access to the coastline, providing relatively close beach access and a variety of recreational opportunities (see Figure 2-2 for the General Plan location). There are 350 acres of open space land in the northern and southeastern portions of the city, most of which is adjacent to residential neighborhoods and U.S. 101. Of the 350 acres of open space, only the 73-acre James Way Oak Habitat and Wildlife Preserve is publicly accessible. The climate in Arroyo Grande consists of mild winters and warm summers due to its proximity to the coast (City of Arroyo Grande 2024).

Hazards in the area generally consist of zones designated by CAL FIRE as High and Moderate Local Responsibility Areas in the northwestern and eastern portion of the city; moderate liquefaction potential in areas south of Branch Street and west of U.S. 101; and high landslide susceptibility (Class 9 -10) in the northwestern portion of the city, along Tally Ho Road and U.S. 101.

2.2 Existing General Plan Area Characteristics

The Arroyo Grande Planning Area encompasses 4,188 acres (6.5 square miles). The City Limits encompass 3,789 acres (5.9 square miles) and represent the political boundary that defines land that has been incorporated into the city.

Approximately 18,043 residents live within the Planning Area as of 2025. The SOI includes the entirety of the City Limits of Arroyo Grande and unincorporated areas in the northeastern portion of the city, a square area east of the City Limits but north of U.S. 101 and south of Newsom Canyon; and two small non-contiguous areas abutting the southeastern and southern City Limits. There are approximately 7,649 housing units within the Planning Area (City of Arroyo Grande 2026).

2.3 Existing Land Use Designations

The current Arroyo Grande General Plan Land Use Element establishes 14 land use designations to provide a range of land uses in the city. Land use designations define how a city looks and how residents and visitors experience the physical environment; guide what types of development could occur (e.g., commercial, residential); and contribute to the community character of neighborhoods, corridors, and the city as a whole. The City's existing Land Use Designations Map is shown in Figure 2-3.

The General Plan is a comprehensive update to the City of Arroyo Grande's existing General Plan, which was adopted in 2001 and referred to hereinafter as the "2001 General Plan." The City has not comprehensively updated the General Plan since 2001, however some elements ("Elements") have been updated over the years including:

- Agriculture Conservation, and Open Space Element (2007);
- Economic Development Element (2012);
- Circulation Element (2021); and
- Housing Element (2021)

Figure 2-1 Regional Location

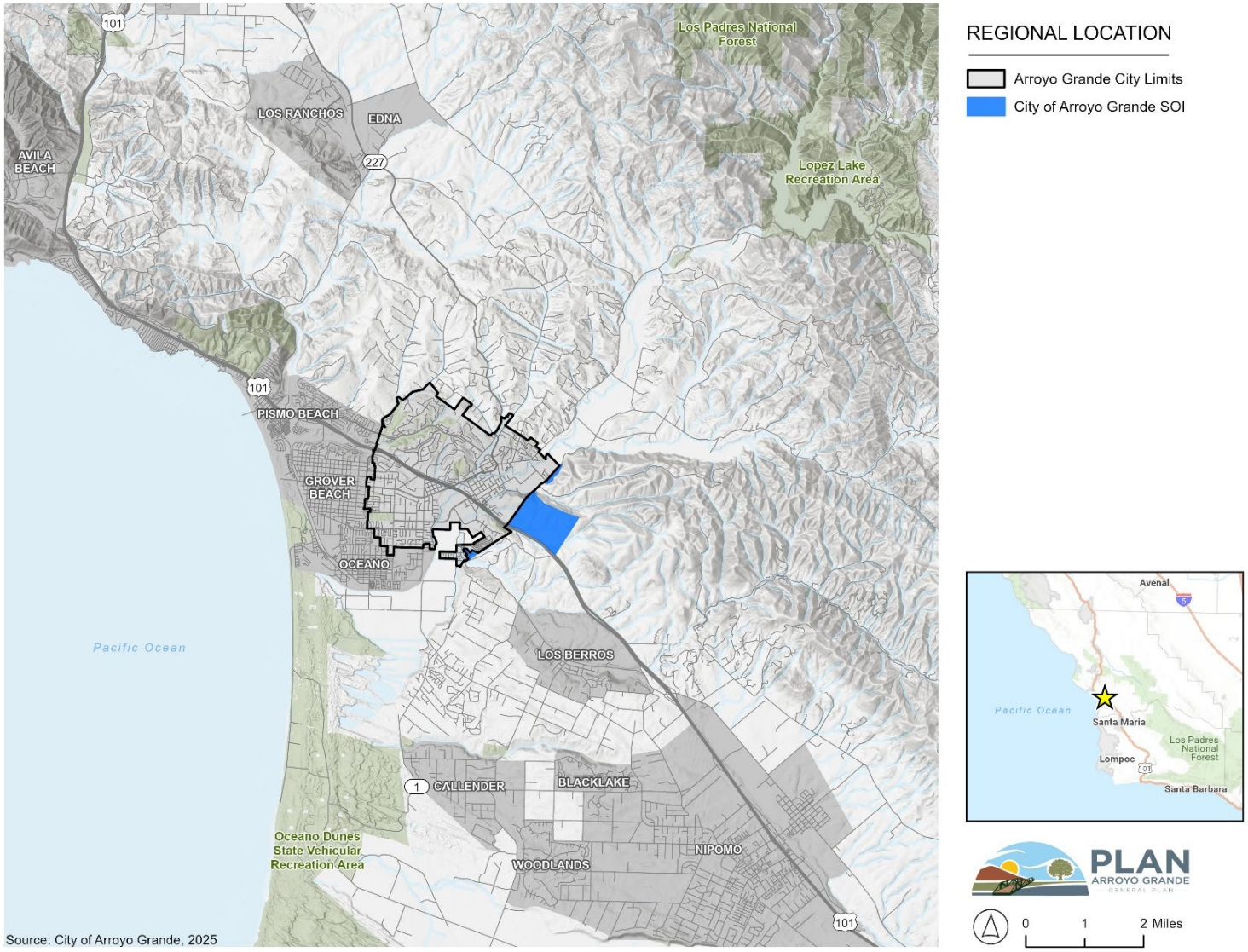


Figure 2-2 Plan Location

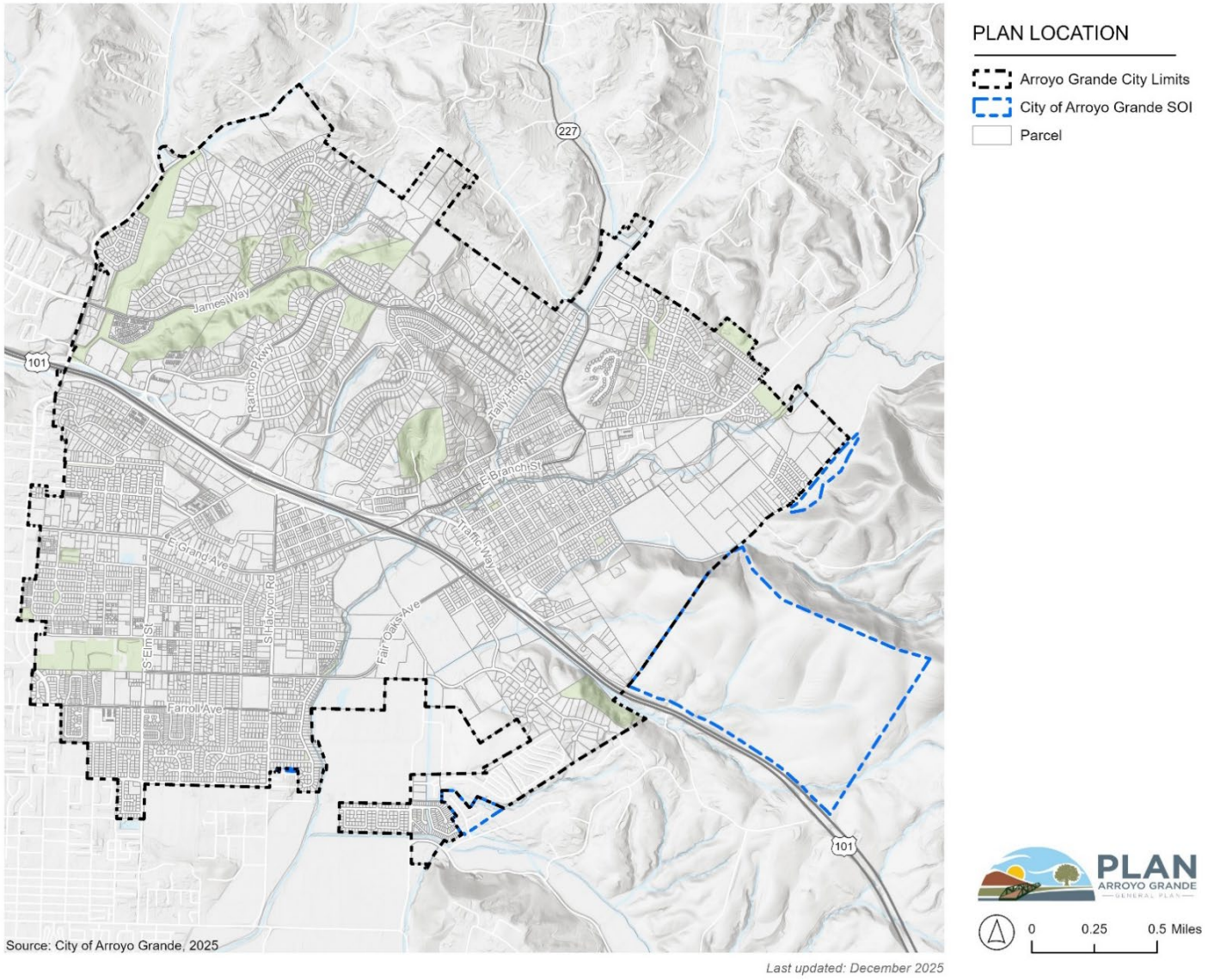
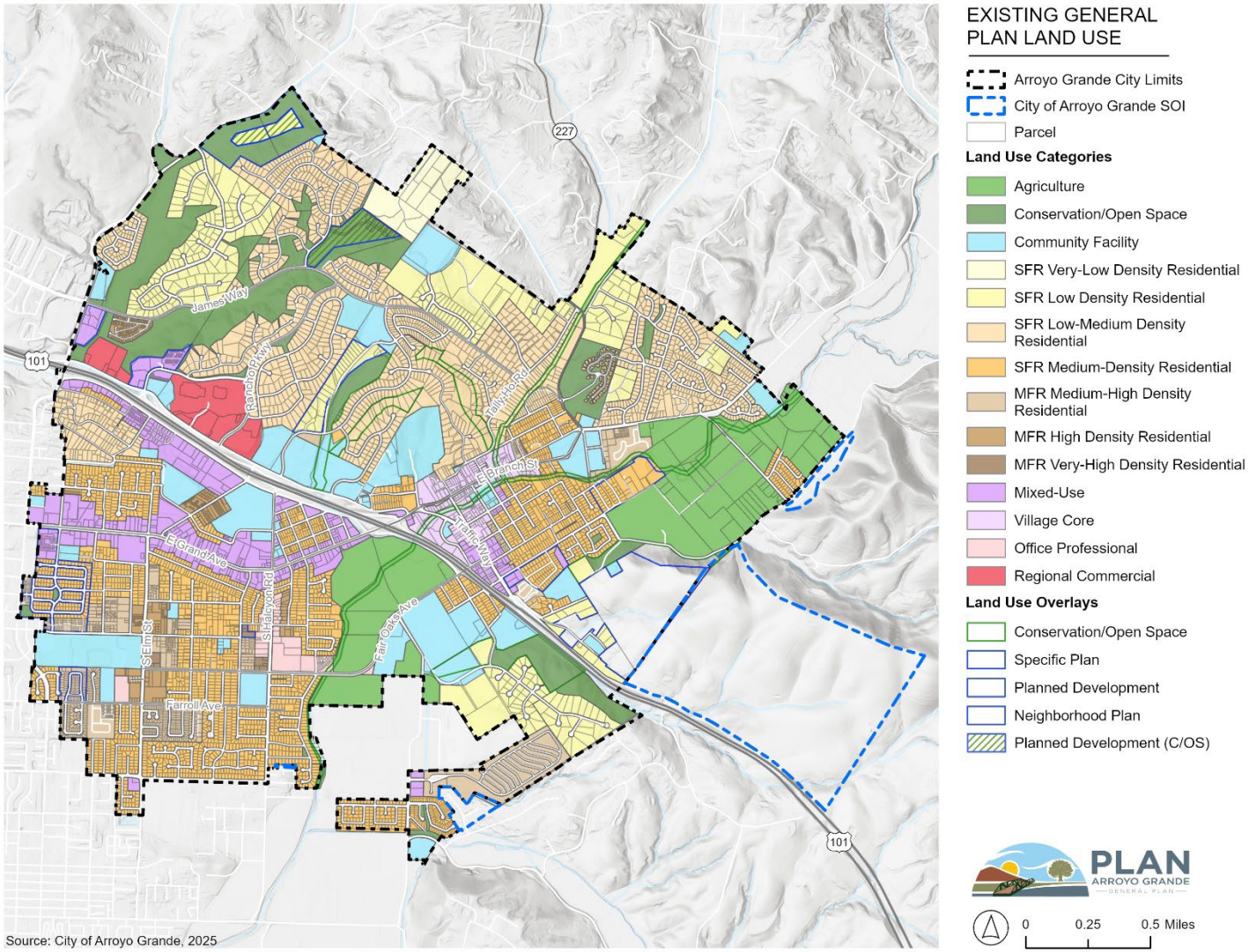


Figure 2-3 Existing General Plan Land Use Map



Source: City of Arroyo Grande, 2025

Last updated: March 2026

2.4 Regulatory Setting

Government Code Sections 65300 through 65303.4 requires each municipality to adopt and periodically update its General Plan, and requires that a General Plan include the following Elements: Land Use, Circulation, Housing, Open Space, Conservation, Noise, Safety, and Environmental Justice. Municipalities may also prepare optional elements that can be organized or combined at the municipality's discretion.

The General Plan has been organized into the following Elements: Land Use; Natural and Cultural Resources; Safety; Noise; Parks, Recreation, and Community Services; Circulation; Economic Development; and Health and Equity. Together with the already adopted 6th Cycle Housing Element, these elements cover all topics required to be included in a General Plan under State law. The City of Arroyo Grande City Council adopted the 6th Cycle Housing Element on January 26, 2021. Generally, comprehensive General Plan updates may require updates to an adopted Housing Element for the sake of consistency between each element, however no such updates are anticipated to be necessary.

Under State law a property's zoning is required to be consistent with its General Plan land use designation (Government Code Section 65860). Section 65860(c) of the Government Code requires that when a General Plan is amended or updated in a way that makes the Zoning Ordinance inconsistent with the General Plan, "the zoning ordinance shall be amended within a reasonable time so that it is consistent with the general plan as amended." Updates to the General Plan may also result in concurrent updates to the Municipal Code for consistency with the General Plan.

2.5 Plan Objectives

The General Plan presents a vision for the future of the City and a set of major strategies for how the City plans to achieve the vision. This vision and its major strategies capture the City's key values and aspirations for the future, and reflect the collective ideas from community members and City leaders that provided input to help shape the General Plan Update.

The General Plan vision statement is as follows:

> Arroyo Grande is a welcoming and vibrant community that cherishes its historic charm, agrarian character, and diversity. We promote a healthy lifestyle through walkable and bike-friendly spaces, ensure inclusive recreational facilities for all, and foster strategic growth to meet the varied needs of our citizens and visitors.

The following guiding principles are embedded throughout the General Plan and link the vision statement and the policy framework of the General Plan:

1. **Preservation of Community Pride and Identity**: Prioritize the preservation of historic resources and landmarks to recognize the unique history, character, and agricultural heritage of Arroyo Grande. Promote community events, education, and engagement to foster a strong sense of pride. Encourage quality local businesses, restaurants, and cultural events that incorporate the City's small-town feel with the need for inclusivity, equity, and growth.

2. **Recreation and Community Spaces**: Invest in public parks, community gathering spaces, and recreational facilities to provide inclusive spaces for all ages and abilities. Expand and maintain safe bike lanes and interconnected walking and biking trails to promote healthy, active lifestyles and reduce car reliance.
3. **Infrastructure and Smart Growth**: Implement strategies to balance economic growth opportunities with the preservation of natural resources. Prioritize infrastructure investments and maintenance of roads, public transportation, and community facilities to support our community's quality of life. Support diverse housing options, catering to different income levels and living situations.
4. **Economic Development and Local Business**: Foster a welcoming community by ensuring that all residents have access to business growth opportunities, jobs, and housing, including multifamily and missing middle housing types. Promote an environment in which citizens and visitors thrive.
5. **Environmental Sustainability**: Encourage sustainable practices in all community sectors, including energy efficiency, waste reduction, and renewable energy use. Balance resource conservation with economic growth and equity to ensure that meeting today's needs does not compromise the ability of the community to meet future needs.

2.6 General Plan Characteristics

2.6.1 General Plan Update Organization

The elements included in the General Plan Update are further described in this section.

- **Land Use Element.** The Land Use Element contains the Land Use Designation descriptions and map as well as the policies and standards that directly shape land use decisions and guide physical development of Arroyo Grande. The Land Use Element addresses the type and intensity of development allowed on a site, the mix of uses permitted within Arroyo Grande, the general location of uses, and the character of the community. This Element balances land use issues, opportunities, and constraints with other community needs and desires.
- **Natural and Cultural Resources Element.** The Natural and Cultural Resources Element describes Arroyo Grande's natural and cultural resources and sets forth the goals, policies, and programs the City will use to protect them. Goals, policies, and programs in the Natural and Cultural Resources Element would protect, conserve, and manage the city's natural resources, water and air quality, and cultural and historical sites while guiding long-term environmental stewardship.
- **Safety Element.** The Safety Element outlines goals, policies, and programs aimed at reducing environmental and material hazards associated with extreme heat, flooding, wildfire, seismic activity, and exposure to hazardous materials. Goals, policies, and programs in this Element will help strengthen community resilience and reduce community risk from natural and human-caused hazards through enhanced emergency preparedness, strengthened emergency response, and improved evacuation planning.
- **Noise Element.** The Noise Element aids in managing noise through careful planning of land use and circulation patterns, and ensures noise-generating land uses and activities are located away from noise sensitive areas such as homes, schools, and hospitals. Goals, policies, and programs in the Noise Element regulate noise throughout the Planning Area.

- **Parks, Recreation, and Community Services Element.** The Parks, Recreation, and Community Services Element outlines goals, policies, and programs to maintain and expand Arroyo Grande's parks, recreational opportunities, and essential public services. This Element guides the development, enhancement, and long-term management of parks, open spaces, recreational programs, and community services to meet the needs of current and future residents.
- **Circulation Element.** The Circulation Element, in tandem, with the Land Use Element, outlines goals, policies, and programs to provide safe and easy travel within and through the city for pedestrians, bicyclists, and motor vehicles. The Circulation Element provides the framework for prioritizing transportation improvements and securing funding for those improvements.
- **Economic Development Element.** The Economic Development Element supports the creation of a healthy economy that creates employment opportunities, supports local businesses, funds essential public services, and fosters vibrant places for people to live, work, and gather. Goals, policies, and programs in the Economic Development Element support the retention, expansion, and attraction of businesses to support economic development and fiscal health of the city.
- **Health and Equity Element.** The Health and Equity Element provides an overview of health and equity in Arroyo Grande, including pollution exposure, healthy food access, public facilities, safe housing, and civic engagement. Goals, policies, and programs in the Health and Equity Element integrate environmental justice principles and policies to support social, environmental, and economic well-being in the city.

The City adopted its current 6th Cycle Housing Element on January 26, 2021, covering the period from December 31, 2020, to December 31, 2028. The General Plan Update incorporates any revisions to the 6th Cycle Housing Element as required by the California Department of Housing and Community Development. No changes are proposed to the Housing Element as part of its incorporation into the General Plan Update.

2.6.2 Land Use Designations

The General Plan includes 16 land use designations that define the types, intensity, and density of land uses allowed throughout the city. Each land use designation defines the intended character and function of areas within the City of Arroyo Grande, guiding the built environment to achieve the community's vision. Changes to land use designations include the addition of the Parks and Corridor Mixed Use land use designations. Also, the existing land use map includes a Specific Plan overlay, but the updated plan includes the Specific Plan as a new land use designation. Land use designations are implemented through the City's Development Code and correspond to one or more zoning districts that establish specific permitting, development, and design requirements.

The specific proposed land use designations in the Land Use Element are shown in Table 2-1. Figure 2-4 shows the proposed City of Arroyo Grande Land Use Designations.

Table 2-1 Description of Proposed Arroyo Grande Land Use Designations

Land Use Designation	Description	Maximum Residential Density	Intensity (Floor Area Ratio)
Residential			
Low Density Residential	This designation allows for semi-rural single-family homes and light agricultural uses (e.g., keeping of farm animals, orchards, vineyards) on larger, estate sized lots with a maximum density of one dwelling unit per acre.	1.0 unit/acre	n/a
Low-Medium Density Residential	This designation allows for detached single-family homes on moderate sized lots, maintaining large front setbacks with a maximum density of four dwelling units per acre.	4.0 units/acre	n/a
Medium Density Residential	This designation allows detached single-family homes of moderate density on smaller lots and low density multi-family residential (e.g., duplexes). The maximum allowed density is eight dwelling units per acre.	8.0 units/acre	n/a
Medium-High Density Residential	This designation allows for attached and detached single-family homes as well as small-scale multi-family residential developments (e.g., duplexes, triplexes, cottage courts) while maintaining the character of a single-family neighborhood. The maximum allowed density is 12 dwelling units per acre.	12.0 units/acre	n/a
High Density Residential	This designation allows a variety of multi-family residential developments. ranging from duplexes and quadplexes to small apartment complexes, while still incorporating single-family homes. Front and side setbacks should be smaller than in lower-density neighborhoods but maintain a sense of space and separation from the street. The maximum density is 16 dwelling units per acre.	16.0 units/acre	n/a
Very High Density Residential	This designation is predominantly for larger scale multi-family residential developments, such as apartment buildings or townhomes. Development should be more urban in character, with greater height limits and minimal front setbacks. The maximum allowed density is 28 dwelling units per acre.	28.0 units/acre	n/a
Mixed Use			
Mixed Use	This designation allows higher-density residential and commercial uses including general retail, restaurants, personal services, cafes, and small professional offices. Buildings are set at or near the sidewalk. The maximum residential density is 30 dwelling units per acre and a maximum non-residential intensity of 1.75 floor area ratio (FAR).	30.0 units/acre	1.75
Corridor Mixed Use	This designation allows higher-density housing integrated with commercial uses to support businesses, expand housing choices, and create active streetscapes. The maximum residential density is 36 dwelling units per acre and a nonresidential intensity of 2.5 FAR.	36.0 units/acre	2.5
Village Core	This designation allows for a diverse mix of medium density residential, commercial, and office uses. Buildings should follow urban design standards that complement the historic character of Arroyo Grande and create activated public spaces. The maximum residential density is 26 dwelling units with a maximum non-residential intensity of 2.0 FAR.	26.0 units/acre	2.0

Land Use Designation	Description	Maximum Residential Density	Intensity (Floor Area Ratio)
Commercial			
Office Professional	This designation allows professional and medical offices, as well as larger health care facilities that are compatible with nearby residential development. This designation is generally applied along Halcyon Road between East Grand Avenue and Fair Oaks Avenue. The maximum intensity of development is 1.0 FAR.	n/a	1.0
Regional Commercial	This designation allows for larger commercial or light industrial uses such as gas stations, large shopping centers, restaurants, car dealerships, or big box stores. This designation applies to parcels along the U.S. 101 freeway corridor with adequate access to the freeway and adjacent arterial roads. The maximum intensity of development is 1.0 FAR.	n/a	1.0
Conservation			
Agriculture	This designation allows for a variety of agricultural uses (e.g., the raising of animals, crop production, management of orchards or vineyards), limited single family residential, and agriculture-related accessory uses and structures (e.g., agricultural product processing and packaging, storage, barns, silos). The maximum residential density is one dwelling unit per 10 acres.	1.0 unit/10 acres	n/a
Conservation/Open Space	This designation is meant to preserve non-agricultural natural resources such as creeks, forests, and hillsides. Uses appropriate in this designation include vista areas, wildlife habitats, and light recreational activity. Built improvements are limited to accessory uses and structures (e.g., trails, caretaker units, restrooms).	n/a	n/a
Other			
Community Facilities	This designation allows for uses such as schools, libraries, government buildings, police and fire stations, community centers, and public utilities. The maximum intensity of development is 0.5 FAR.	n/a	0.5
Parks and Recreation	This designation allows for a variety of recreational uses such as public parks, dog parks, sports fields and courts, public pools, and playgrounds.	n/a	n/a
Specific Plan	A Specific Plan is a comprehensive planning tool authorized by State law (Government Code Sections 65450– 65457) that implements the General Plan for a defined geographic area. A Specific Plan provides detailed policies, land use designations, development standards, and implementation measures to guide future growth in a coordinated and consistent manner. A Specific Plan can include a mix of land uses— such as residential, commercial, office, and parks and recreation—to create a cohesive, well-planned development that supports the community's long-term vision. The Specific Plan land use designation allows the City to identify locations for focused, master-planned development while providing flexibility for property owners and developers regarding the mix, density, and intensity of land uses. Through the Specific Plan process, the City can ensure that the development addresses infrastructure needs, public services, circulation, open space, and community design in an integrated way that aligns with General Plan goals and State planning requirements.	Project specific	Project specific

Source: Arroyo Grande, City of. 2025. Arroyo Grande Draft General Plan Land Use Element.

2.6.3 Focus Areas

Specific areas of the city were identified for their potential to accommodate growth and development. These areas are referred to as Focus Areas. Each Focus Area has unique characteristics, opportunities, and challenges related to future development. Specific Focus Areas in the city are identified as East Grand Corridor, North Fair Oaks, and Frederick. These Focus Areas are shown in Figure 2-5 and brief descriptions of these Focus Areas are as follows.

East Grand Corridor

The East Grand Corridor Focus Area encompasses the parcels along and around East Grand Avenue within the City Limits. This Focus Area emphasizes the infill and redevelopment potential of East Grand Avenue, envisioning a lively, vibrant, walkable, and safe corridor that provides abundant housing and economic opportunities. Key priorities for this area include development of complete streets, infill development, and a diverse mix of uses including affordable housing, retail, office, community facilities, and public spaces.

North Fair Oaks

The North Fair Oaks Focus Area is located in the southern portion of the city on Fair Oaks Avenue, across from Arroyo Grande High School and southwest of the Village and U.S. 101. Due to the large parcel sizes of the existing agricultural land, development of the North Fair Oaks Focus Area is likely to occur as one or more larger planned developments. As such, any new development within this Focus Area may require the adoption of a Specific Plan. Key priorities in this Focus Area include neighborhood-scale development, neighborhood transitional areas, family-centric design, and providing recreational opportunities adjacent to Arroyo Grande Creek.

Frederick

The Frederick Focus Area is located in the eastern portion of the city, southeast of the Village and adjacent residential neighborhoods and northeast of U.S. 101. Undeveloped land in this Focus Area is envisioned to accommodate future residential development that complements surrounding existing neighborhoods. Due to the large parcel sizes of the existing agricultural and open space land, development of the Frederick Focus Area is likely to occur as one or more larger planned developments. As such, any new development within this Focus Area may require the adoption of a Specific Plan. Key priorities in this Focus Area include diverse housing opportunities and open space and recreational opportunities.

Figure 2-4 Proposed Land Use Map

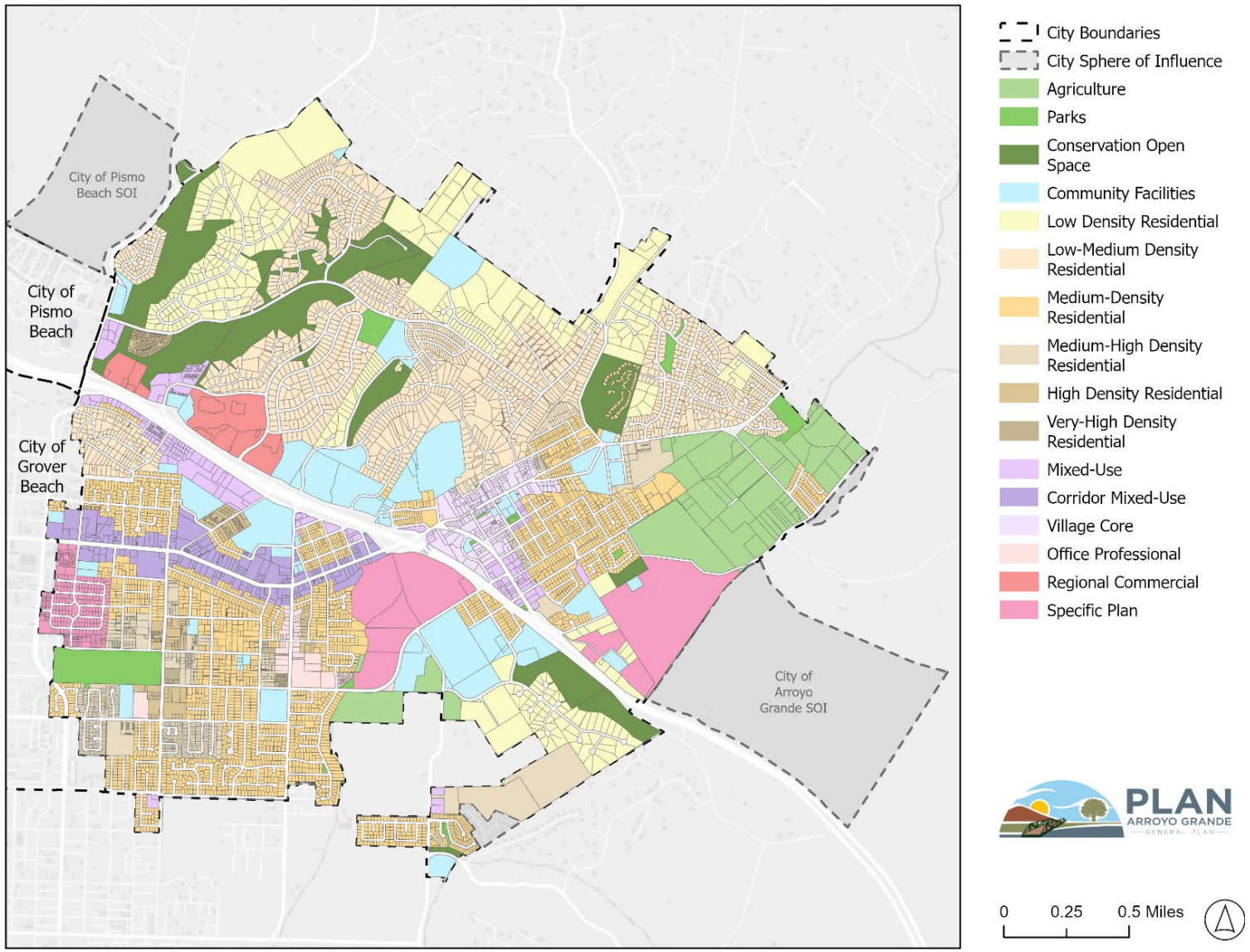
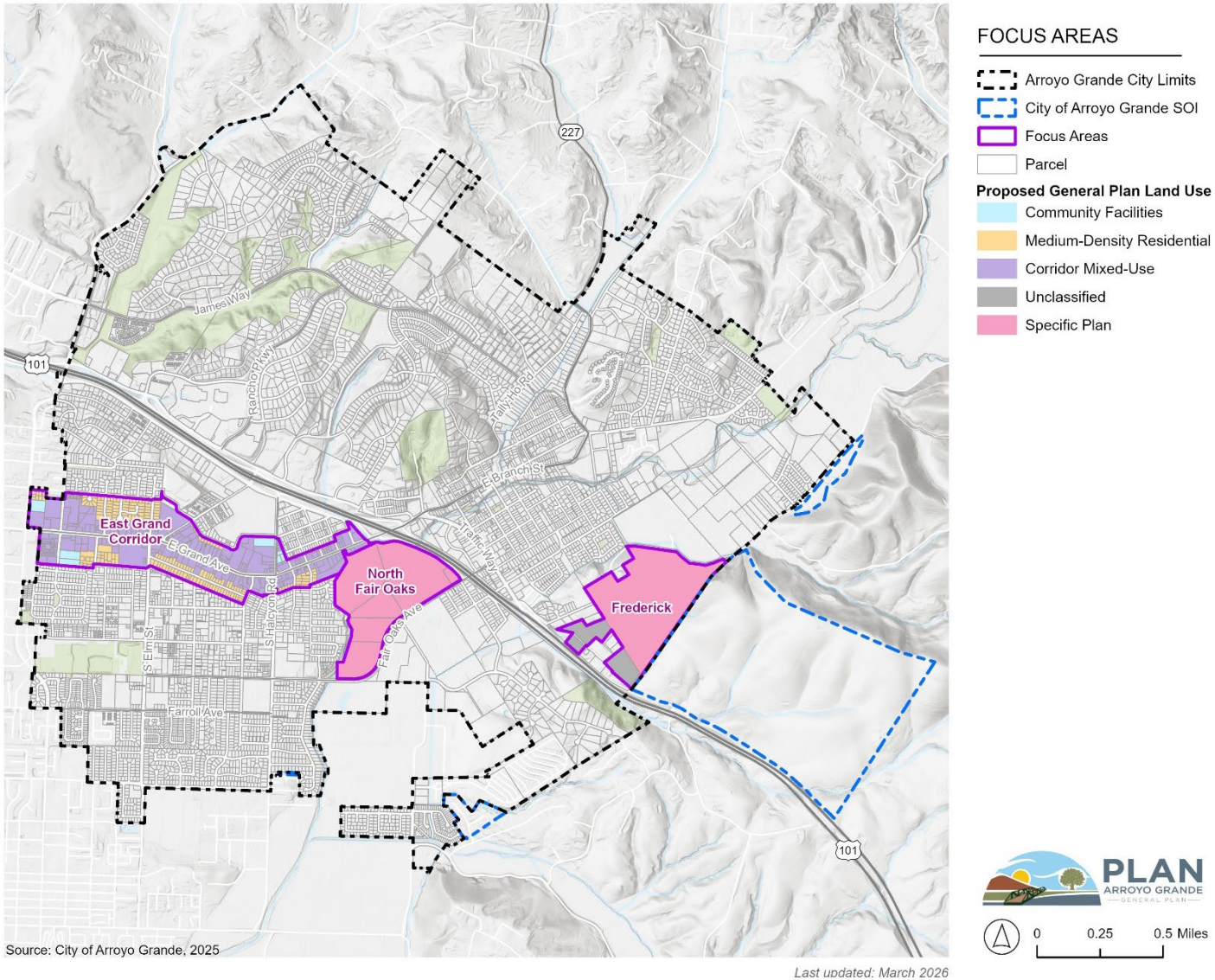


Figure 2-5 Focus Areas



2.6.4 Noise Contour Revisions

The City of Arroyo Grande noise characteristics are described in the General Plan Noise Element, including descriptions of common sources of noise as well as goals and policies to lessen noise for sensitive land uses (e.g., residences, schools, medical facilities). As required pursuant to the Governor's Office of Land Use and Climate Innovation (LCI) Guidelines, the Noise Element would also include a map of noise contours depicted via lines that represent equal levels of noise exposure across the city. Noise contours information informs planning decisions, including siting of potential future sensitive land uses. Future noise contours developed as part of the General Plan Noise Element are shown in Figure 2-6.

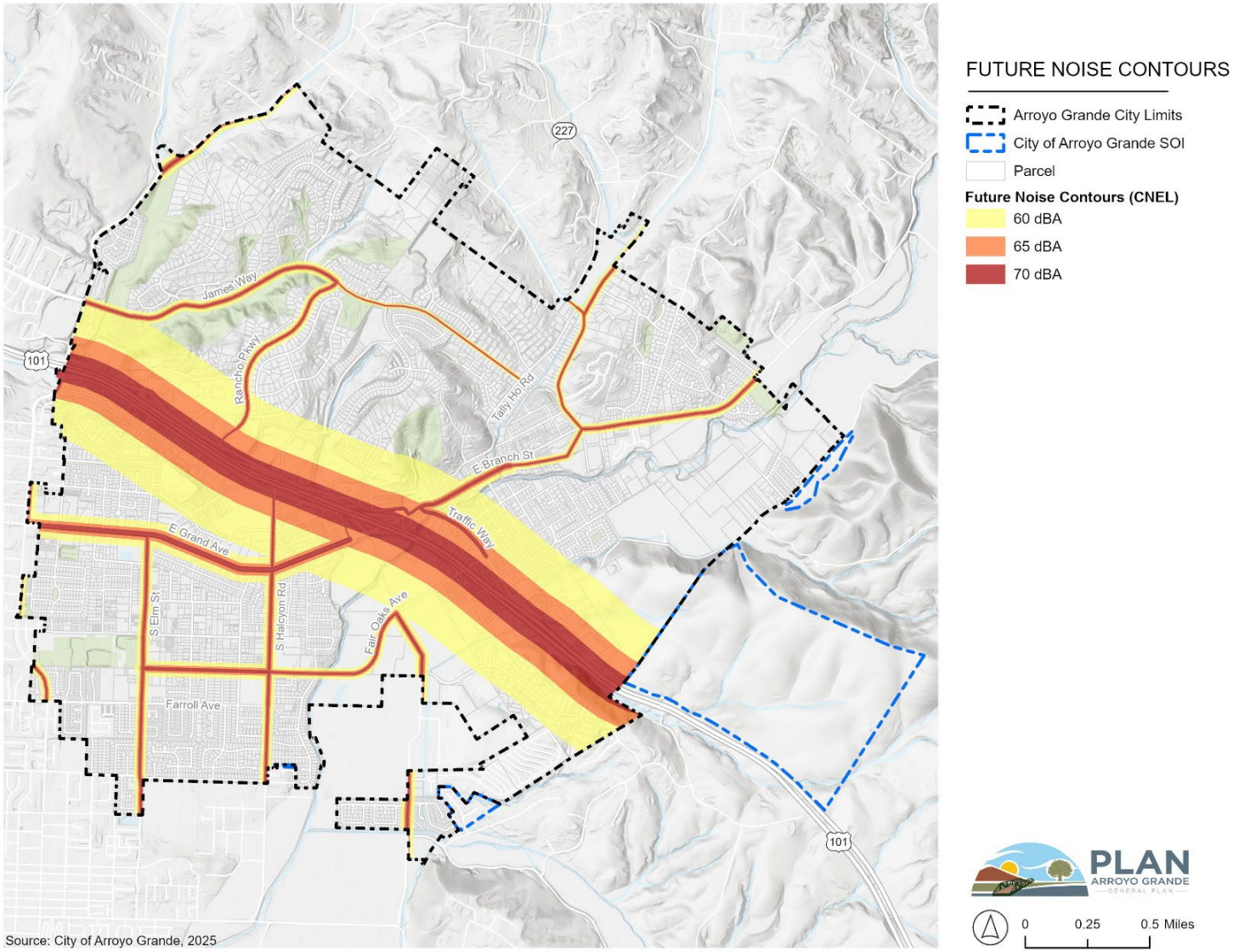
2.6.5 Climate Action Plan

The City of Arroyo Grande is in the process of updating its 2013 CAP. The 2013 CAP is built on a 2005 greenhouse gas (GHG) emissions inventory, which serves as the baseline for reduction planning. Total community-wide emissions in 2005 were estimated at 84,399 metric tons of carbon dioxide equivalent (CO_2e). The largest source of CO_2e was transportation (44 percent), followed by residential energy use (30 percent) and commercial/industrial energy use (14 percent). Smaller contributions came from solid waste (7 percent) and off-road equipment (5 percent). City government operations were a small portion of the total, approximately 1,227 metric tons (MT) CO_2e, or roughly 2 percent of community-wide emissions, with the largest sources being the municipal vehicle fleet, water delivery, employee commuting, and energy use in buildings and facilities.

The 2013 CAP evaluated a 2020 business-as-usual (BAU) emissions forecast, which projected emissions would increase to 93,513 MT CO_2e, about 11 percent above 2005 levels, primarily due to growth in transportation and off-road emissions. After accounting for State-mandated measures (such as cleaner fuels and energy efficiency standards) and existing local actions already underway, the City developed an adjusted 2020 forecast of 75,653 MT CO_2e, representing a significant reduction from the BAU scenario. Consistent with California's AB 32 framework, Arroyo Grande adopted a GHG reduction target of 15 percent below 2005 levels by 2020, equivalent to a community-wide emissions level of 71,739 MT CO_2e. This left a remaining reduction gap of about 3,914 MT CO_2e below the adjusted forecast. The 2013 CAP identifies a package of City operations and community-wide measures focused on energy, transportation and land use, solid waste, off-road equipment, and tree planting, designed to close this gap and meet or slightly exceed the 2020 target while supporting long-term climate planning.

The updated CAP will include a community-wide GHG inventory of emissions, a GHG emissions forecast based on current activities and projected growth and change, GHG emission reduction targets, and the development of specific actions to reach those targets. The CAP will also address climate change adaptation through measures such as collaboration with State agencies.

Figure 2-6 Future Noise Contours



2.7 Proposed General Plan Growth Projections

As a basis for the environmental analysis in this EIR, the City assumes the plan's complete buildout (of both residential and non-residential uses) within the city would occur by 2050.[1] In the context of this EIR, "buildout" of the plan is assumed to be a locally appropriate projection of development within the Planning Area based on updated land use designations rather than development of every parcel within the city. While complete buildout of the City is not anticipated to occur by 2050, this complete buildout assumption has been used for this EIR to represent the most conservative approach to evaluating the plan's potential environmental effects and satisfying the requirements of the CEQA Guidelines.

To streamline future projects under this EIR, this program-level EIR analyzes the possible potential growth allowed under the General Plan, pursuant to CEQA Guidelines Section 15168. As shown in Table 2-2, the environmental review of the General Plan will evaluate a development potential of 10,905 new housing units and approximately 8.5 million square feet of non-residential development in Arroyo Grande. In 2025, Arroyo Grande had a population of 18,043 persons and 7,649 housing units (City of Arroyo Grande 2026). Therefore, the growth projections evaluated in this EIR would increase the total number of housing units in Arroyo Grande to 18,554. Table 2-2 describes the increase in new development by land use.

Table 2-2 Development Potential Under the General Plan

Unit Type	Estimated New Residential Units (2025-2050)	Estimated New Non-Residential Square Footage (2025-2050)
Single Family (detached and attached)	4,895	N/A
Multifamily	6,010	N/A
Retail	N/A	7,417,175
Office	N/A	(384,502)[1]
Public	N/A	1,564,328
Industrial	N/A	(28,018)
Total	**10,905**	**8,568,983**

[1] Numbers shown within parentheses indicate a reduction in square footage

Source: City of Arroyo Grande, 2026

Specific land use designations proposed for the Planning Area are designed to ensure consistency with the updated Housing Element and existing land uses. These land use changes would allow for increased residential density in Focus Areas, as well as on opportunity sites with a high potential for redevelopment. Areas of the City with the most potential for change are concentrated in identified Focus Areas. The plan serves as the City's long-term development blueprint through 2050, contains goals and policies guiding land use and infrastructure decisions through 2050, and brings the

[1] Establishing a clear assumption of the General Plan Updates buildout year satisfies the CEQA requirement for the EIR to evaluate reasonably foreseeable environmental impacts of adopting the General Plan Update, because the analysis is tied to the General Plan Update's density and intensity of land use. The buildout year defines buildout assumptions and align forecasts for land use, circulation, and infrastructure in Arroyo Grande.

General Plan up to date in response to latest State and regional plans and regulations related to climate-related hazards,[2] emergency evacuation routes and access, water supply, and mobility.

2.8 Intended Use of this EIR

This EIR provides a programmatic environmental review of implementing the General Plan. Subsequent activities falling under the General Plan will use this EIR to focus the environmental review of these consequent activities and to determine their effects. If a new project is proposed that is not anticipated by the General Plan, or that may result in project-level environmental effects not addressed in this program-level EIR, the future project would be evaluated as required under CEQA. This EIR is not intended to prohibit consideration of future projects or CEQA analysis of future projects.

Agencies that may use this EIR include:

- San Luis Obispo Local Agency Formation Commission (LAFCO)
- California Department of Transportation (Caltrans)
- California Department of Fish and Wildlife (CDFW); and
- Any other public agencies which may own land within the City of Arroyo Grande boundaries.

2.9 Plan Implementation

Following adoption of the General Plan by the City Council, all subsequent activities and development within the city would be guided by the goals and policies in the General Plan. Therefore, the plan provides specific policy guidance for implementation of General Plan concepts. The City would also need to coordinate with San Luis Obispo County, the San Luis Obispo Local Agency Formation Commission (LAFCO), and other public agencies to implement policies that affect their respective jurisdictions or would affect the region. Implementing these policies in accordance with new development (residential, commercial, or public) would be subject to the City's established review and approval processes, with final review and approval by the appropriate departmental staff, and/or the appointed and elected officials. The principal responsibilities that City officials and staff have for plan implementation are briefly summarized below:

- Updating the City of Arroyo Grande Development Code to achieve consistency with the adopted plan.
- Rezoning properties, as dictated by future development proposals.
- Approval of tentative maps, specific plans, planned development and conditional use permits, and other land use permits and entitlements.
- Approval of development agreements and issuance of related permits and approvals consistent with the plan.
- Analyzing and planning for public infrastructure such as roadway improvements, other capital improvements, and natural/capital resource preservation and/or restoration.
- Conducting or considering further focused planning studies, as appropriate to future development in the city.

[2] Pursuant to SB 379, which amended California Government Code Section 65302.

Action items to achieve specific policies listed in the General Plan are included as implementation programs at the end of each General Plan Element. Implementation programs are tied to specific timeframes and are assigned to a responsible department in the City to complete during the specified timeframe. The General Plan Annual Progress Report, as required by Government Code Section 65400 and 65700, mandates that all cities and counties submit an annual report on the status of the General Plan and progress in its implementation to their local legislative bodies, the Office of Land Use and Climate Innovation, and the Housing and Community Development Department annually. The General Plan Annual Progress Report serves as a tool to ensure implementation of the General Plan, its goals, policies, and implementation programs.

2.10 Required Discretionary Approvals

With recommendations from the Planning Commission, the City Council would need to take the following discretionary actions to adopt the proposed General Plan:

- Certification of the Final EIR and adoption of required findings, including required findings under CEQA Guidelines Sections 15090, 15091, and 15093
- Adoption of the Mitigation and Monitoring Reporting Program
- Adoption of the General Plan
- Adoption of Climate Action Plan
- Adoption of any ordinances, guidelines, programs, actions, or other mechanisms that implement the General Plan Update

3 Environmental Setting

This chapter provides a general overview of the environmental setting for the General Plan Update. More detailed descriptions of the environmental setting for each environmental issue area can be found in Chapter 4, Environmental Impact Analysis.

3.1 Setting

3.1.1 Geographical Location and Physical Setting

The City of Arroyo Grande is located in southern San Luis Obispo County on California's Central Coast (see Figure 2-1). The city is bordered by the City of Pismo Beach to the northwest, the City of Grover Beach to the west, the unincorporated community of Oceano to the south, and unincorporated areas of San Luis Obispo County to the east and north. The Planning Area encompasses the City Limits and the City's Sphere of Influence (SOI), as adopted by the San Luis Obispo Local Agency Formation Commission (LAFCO). Surrounding unincorporated areas are characterized by a mix of rural residential development, suburban neighborhoods, and agricultural lands, with agricultural uses predominating in the Arroyo Grande Valley to the northeast and the Cienega Valley to the south. Arroyo Grande is located approximately 10 miles south of the City of San Luis Obispo, approximately 175 miles north of Los Angeles, and approximately 250 miles south of San Francisco. The city is part of the "Five Cities" area of the Central Coast, which also includes the neighboring cities of Pismo Beach and Grover Beach and the unincorporated communities of Oceano and Shell Beach. The regional setting is defined by rolling hills, coastal terraces, agricultural fields, vineyards, and creek corridors that contribute to the area's scenic quality and natural resources.

The Planning Area encompasses approximately 4,188 acres (6.5 square miles). The city limits encompass approximately 3,789 acres (5.9 square miles) and represent the political boundary defining land that has been incorporated into the city. The SOI includes the entirety of the city limits and adjacent unincorporated areas, including a square area east of the city limits that is located north of U.S. Highway 101 (U.S. 101) and south of Newsom Canyon, as well as two small, noncontiguous areas abutting the southeastern and southern city limits.

Regional access to Arroyo Grande is provided primarily by U.S. 101, which traverses the city in a northwest-to-southeast direction. Additional regional access is provided by State Route 1 (SR 1), located west of the city. Passenger rail service is available via Amtrak, with the nearest station located approximately 1.2 miles west of the city, near the intersection of West Grand Avenue and SR 1 in the City of Grover Beach. Regional bus service is provided by San Luis Obispo Regional Transit Authority (SLORTA), which connects Arroyo Grande with surrounding communities. The San Luis Obispo County Regional Airport (SBP) is located approximately seven miles north of the city.

Arroyo Grande Creek flows through the eastern portion of the city in a generally north-south direction and supports riparian habitat while providing aesthetic, recreational, and ecological value within the urban environment. The City's proximity to the Pacific Ocean provides access to coastal beaches and recreational opportunities.

Climate

The climate in Arroyo Grande consists of mild winters and warm, dry summers due to its proximity to the coast (City of Arroyo Grande 2024). Coastal marine influences moderate temperature variation throughout the year.

3.1.2 Demographics and Land Use Characteristics

As of 2025, approximately 18,043 residents live within the Planning Area. There are approximately 7,649 housing units within the Planning Area (City of Arroyo Grande 2026).

The City of Arroyo Grande is characterized by its small-town character and predominantly suburban development pattern. Land uses within the city consist primarily of single-family residential neighborhoods, with commercial, mixed-use, and institutional uses concentrated along major corridors and within established commercial areas.

Arroyo Grande contains approximately 350 acres of open space land located primarily in the northern and southeastern portions of the city, often adjacent to residential neighborhoods and U.S. 101. These areas consist of larger, undeveloped areas that support habitat protection and contribute to scenic and recreational resources. Of the approximately 350 acres of open space within the city, only the 73-acre James Way Oak Habitat and Wildlife Preserve is publicly accessible.

3.2 Environmental Baseline

Section 15125 of the California Environmental Quality Act (CEQA) Guidelines states that an Environmental Impact Report (EIR) "should include a description of the physical environmental conditions in the vicinity of the project, as they exist at the time the notice of preparation is published." Section 15125 states that this approach "normally constitute[s] the baseline physical conditions by which a lead agency determines whether an impact is significant." This EIR evaluates impacts against existing conditions as of March 25, 2026, the date the NOP was published. This EIR considers the potential impacts from buildout of the General Plan Update in 2050, compared to exiting conditions.

3.3 Cumulative Development

CEQA defines cumulative impacts as two or more individual actions that, when considered together, are considerable or will compound other environmental impacts (CEQA Guidelines Section 15355.) Cumulative impacts are the changes in the environment that result from the incremental impact of development of the proposed project and other nearby projects. For example, traffic impacts of two nearby projects may be insignificant when analyzed separately but could have a significant impact when analyzed together. Cumulative impact analysis allows an EIR to provide a reasonable forecast of future environmental conditions and can more accurately gauge the effects of a series of projects.

Because the project is a General Plan Update, cumulative impacts are treated somewhat differently than would be the case for a project-specific development. CEQA Guidelines Section 15130 provides the following direction relative to cumulative impact analysis and states that the following elements are necessary for an adequate discussion of environmental impacts:

> A summary of projections contained in an adopted local, regional or statewide plan, or related planning document, that describes or evaluates conditions contributing to the cumulative effect. Such plans may include: a general plan, regional transportation plan, or plans for the reduction of greenhouse gas emissions. A summary of projections may also be contained in an adopted or certified prior environmental document for such a plan. Such projections may be supplemented with additional information such as a regional modeling program. Any such document shall be referenced and made available to the public at a location specified by the lead agency.

By its nature, a general plan considers cumulative impacts insofar as it considers cumulative development that could occur within a city's plan area during buildout of the General Plan. Therefore, project-level impact analysis also serves as cumulative analysis. Cumulative impacts are discussed at the end of each impact area section, and cumulative impacts could occur due to future projects that may occur in or outside the Planning Area that are not under the jurisdiction of the City. In addition to cumulative development in the Planning Area, the analysis of transportation and related impacts (such as air quality, GHG, and noise) considers the effects of regional traffic growth, based on existing and future traffic volumes from the current regional growth model maintained by Arroyo Grande.

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4 Environmental Impact Analysis

This section evaluates the potential environmental effects of the Arroyo Grande General Plan Update ("General Plan Update") for the specific issue areas identified during scoping as potentially significant. A "significant effect" as defined by the CEQA Guidelines 15382 means:

> a substantial, or potentially substantial, adverse change in any of the physical conditions within the area affected by the project including land, air, water, minerals, flora, fauna, ambient noise, and objects of historic or aesthetic significance. An economic or social change by itself shall not be considered a significant effect on the environment. A social or economic change related to a physical change may be considered in determining whether the physical change is significant.

The assessment of each issue begins with an introduction and discussion of the environmental setting related to that issue area, which is followed by the impact analysis.

The impact analysis identifies the methodologies used and the "significance thresholds," which are those criteria adopted by the City and other agencies, universally recognized, or developed specifically for this analysis to determine whether potential effects are significant.

The next subsection describes each potential impact of the proposed project, mitigation measures for potentially significant impacts, and the level of significance after mitigation. Mitigation measures identified in the Draft EIR would be implemented as future development projects facilitated by the General Plan Update are proposed. Each effect under consideration for an issue area is separately listed in bold text with the discussion of the effect and its significance. Each bolded impact statement also contains a statement of the significance determination for the environmental impact as follows:

- **Significant and Unavoidable**. An impact that cannot be reduced to below the threshold level given reasonably available and feasible mitigation measures. Such an impact requires a Statement of Overriding Considerations to be issued if the project is approved per 15093 of the CEQA Guidelines.
- **Less than Significant with Mitigation Incorporated**. An impact that can be reduced to below the threshold level given reasonably available and feasible mitigation measures. Such an impact requires findings under 15091 of the CEQA Guidelines.
- **Less than Significant**. An impact that may be adverse but does not exceed the threshold levels and does not require mitigation measures. However, mitigation measures that could further lessen the environmental effect may be suggested if readily available and easily achievable.
- **No Impact.** The proposed project would have no effect on environmental conditions or would reduce existing environmental problems or hazards.

Following each environmental impact analysis is a list of mitigation measures (if required) and a discussion of the residual effects or level of significance remaining after implementation of the measure(s). The impact analysis concludes with a discussion of cumulative impacts on the environmental issue area. This EIR's approach to cumulative impacts analysis is further described in Section 3.3, Cumulative Development, of this EIR.

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4.1 Agricultural Resources

This section evaluates impacts on agriculture and forestry resources associated with the Arroyo Grande General Plan Update, including the potential loss of agricultural resources due to land use conversion that may occur as a result of the General Plan Update. Because the General Plan Update is a long-term blueprint for development for the Planning Area, this analysis relies on program-level evaluation.

4.1.1 Setting

a. California Agricultural Resources

According to the California Department of Food and Agriculture, over a third of the country's vegetables and two-thirds of the country's fruits and nuts are grown in California. In 2023, California's farms and ranches received $55.4 billion in cash receipts for their output. This represents a 1.4 percent increase in cash receipts compared to 2022. California agricultural exports totaled $23.6 billion in 2022, an increase of 4.4 percent from 2021. Top commodities for export included almonds, dairy and dairy products, pistachios, walnuts, and wine (California Department of Food and Agriculture 2024).

The California Department of Conservation (DOC) develops Important Farmland Maps as part of its Farmland Mapping and Monitoring Program (FMMP) and includes the following definitions for Important Farmland and other non-farmland land uses (DOC 2026a):

1. **Prime Farmland.** Farmland with the best combination of physical and chemical features able to sustain long term agricultural production. This land has the soil quality, growing season, and moisture supply needed to produce sustained high yields. Land must have been used for irrigated agricultural production at some time during the four years prior to the mapping date.
2. **Farmland of Statewide Importance.** Farmland similar to Prime Farmland but with minor shortcomings, such as greater slopes or less ability to store soil moisture. Land must have been used for irrigated agricultural production at some time during the four years prior to the mapping date.
3. **Unique Farmland.** Farmland of lesser quality soils used for the production of the state's leading agricultural crops. This land is usually irrigated, but may include non-irrigated orchards or vineyards as found in some climatic zones in California. Land must have been cropped at some time during the four years prior to the mapping date.
4. **Farmland of Local Importance.** Land of importance to the local agricultural economy as determined by each county's board of supervisors and a local advisory committee. In some counties, Confined Animal Agriculture facilities are part of Farmland of Local Importance, but they are shown separately.
5. **Grazing Land.** Land on which the existing vegetation is suited to the grazing of livestock. This category was developed in cooperation with the California Cattlemen's Association, University of California Cooperative Extension, and other groups interested in the extent of grazing activities.
6. **Urban and Built-up Land.** Land occupied by structures with a building density of at least 1 unit to 1.5 acres, or approximately 6 structures to a 10-acre parcel. This land is used for residential, industrial, commercial, construction, institutional, public administration, railroad and other

transportation yards, cemeteries, airports, golf courses, sanitary landfills, sewage treatment, water control structures, and other developed purposes.

7. **Other Land.** Land not included in any other mapping category. Common examples include low density rural developments; brush, timber, wetland, and riparian areas not suitable for livestock grazing; confined livestock, poultry, or aquaculture facilities; strip mines and borrow pits; and water bodies smaller than 40 acres. Vacant and non-agricultural land surrounded on all sides by urban development and greater than 40 acres is mapped as Other Land.

b. Regional Agricultural Resources

Agriculture is a defining feature of southern San Luis Obispo County and contributes substantially to the region's economy and land use pattern. Agricultural operations in the region are concentrated in valley and foothill areas with suitable soils, including the Arroyo Grande Valley northeast of the city, the Edna Valley to the north, and the Cienega Valley to the south. These areas support a mix of specialty crops, row crops, vineyards, and grazing lands. According to the FMMP, agricultural lands in the county include areas classified as Prime Farmland, Farmland of Statewide Importance, Unique Farmland, and Grazing Land. These classifications are based on soil quality, land use, and agricultural productivity and are used to inform land use planning and environmental review.

In 2024, San Luis Obispo County maintained approximately 1,029,491 acres of farmland (San Luis Obispo County 2024). Between 2016 and 2018 (the most recent available data), Prime Farmland within San Luis Obispo County slightly decreased from 41,189 acres to 41,070 acres, resulting in a net loss of 119 acres (DOC 2024). However, Farmland of Statewide Importance increased from 22,698 acres to 23,202 acres, translating to a net gain of 504 acres. Unique Farmland also increased by 543 acres, from 45,175 acres to 45,718 acres, and Farmland of Local Importance experienced a notable decline of 2,643 acres, from 288,127 acres to 285,392 acres (DOC 2024). Overall, Important Farmland within San Luis Obispo County decreased by 1,715 acres between 2016 and 2018.

The City of Arroyo Grande is located within this broader agricultural region but is largely developed within its incorporated limits. As shown in Figure 4.1-1, agricultural lands within and adjacent to the Planning Area are generally limited to the eastern and southern portions of the city and Sphere of Influence (SOI), including areas along Arroyo Grande Creek and within designated Focus Areas such as North Fair Oaks and Frederick. Table 4.1-1 lists the farmland types and acreages located within the Planning Area.

In addition to FMMP-designated farmland, areas within the city are subject to the California Land Conservation Act of 1965 (Williamson Act). Lands under Williamson Act contract are restricted to agricultural and open space uses and are administered by San Luis Obispo County. Figure 4.1-2 identifies Williamson Act lands within the Planning Area (DOC 2026b).

Table 4.1-1 Farmland within the Planning Area

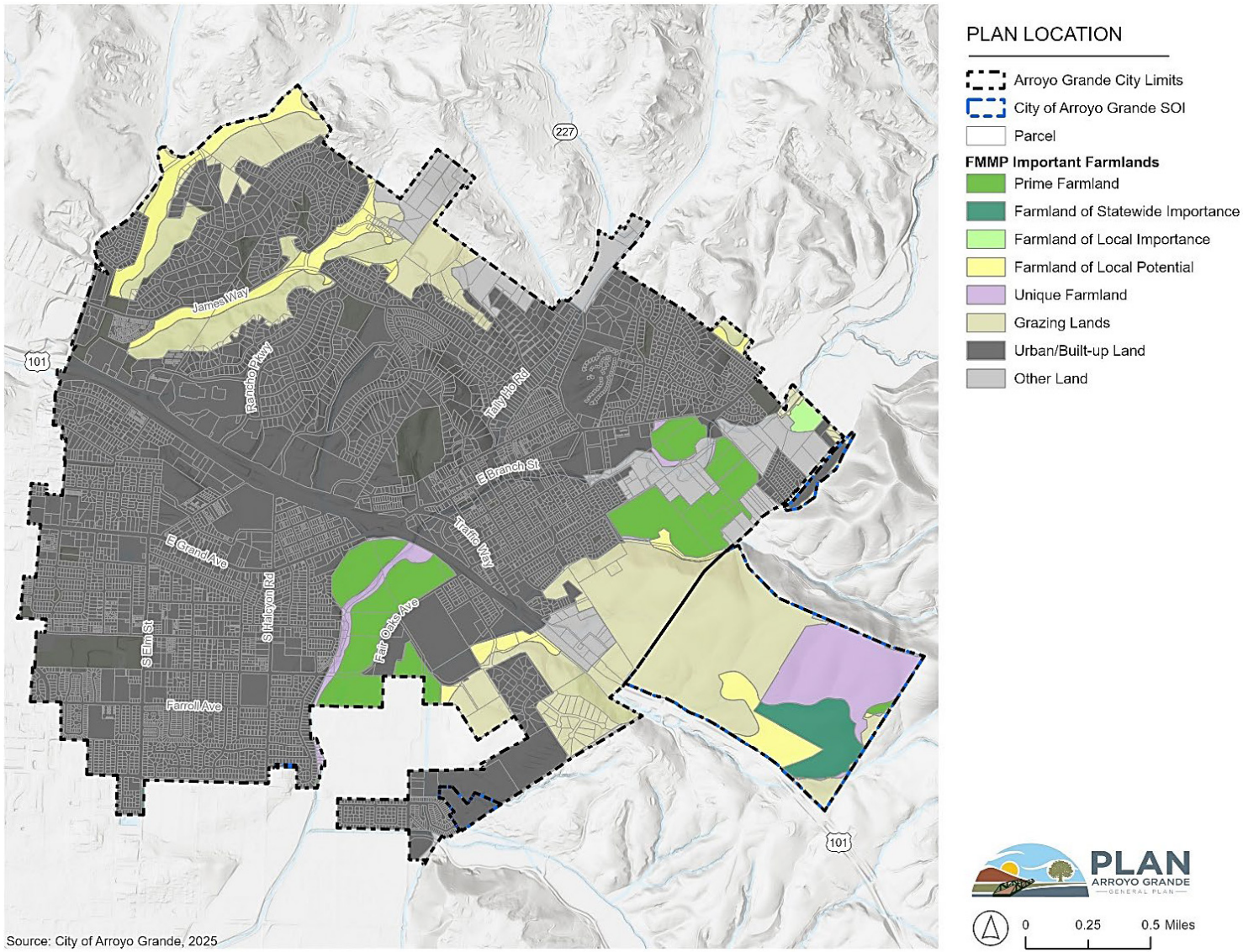
Farmland Type	Acreage	Williamson Act Acreage
Urban	2,820	–
Grazing Land	611	–
Local Importance	8	4
Local Potential	149	–
Prime	133	41
Statewide Importance	51	–
Unique	107	–
Other Land	217	–
Total	**4,097**	**45**

LAFCo and Farmland

The San Luis Obispo Local Agency Formation Commission (LAFCo) considers the protection of agricultural land as part of its review of jurisdictional boundary changes, including annexations and reorganizations. LAFCo policies relating to agricultural land are applied independently of the FMMP classifications used for CEQA analysis.

Under LAFCo policy, "prime agricultural land" may be defined more broadly than Prime Farmland as classified by the DOC. In some cases, lands such as grazing land that are not designated as Prime Farmland under FMMP may be considered prime agricultural land for purposes of LAFCo review. As shown on Figure 4.1-1 the Planning Area includes areas used for grazing and other agricultural purposes that may be subject to LAFCo farmland protection considerations.

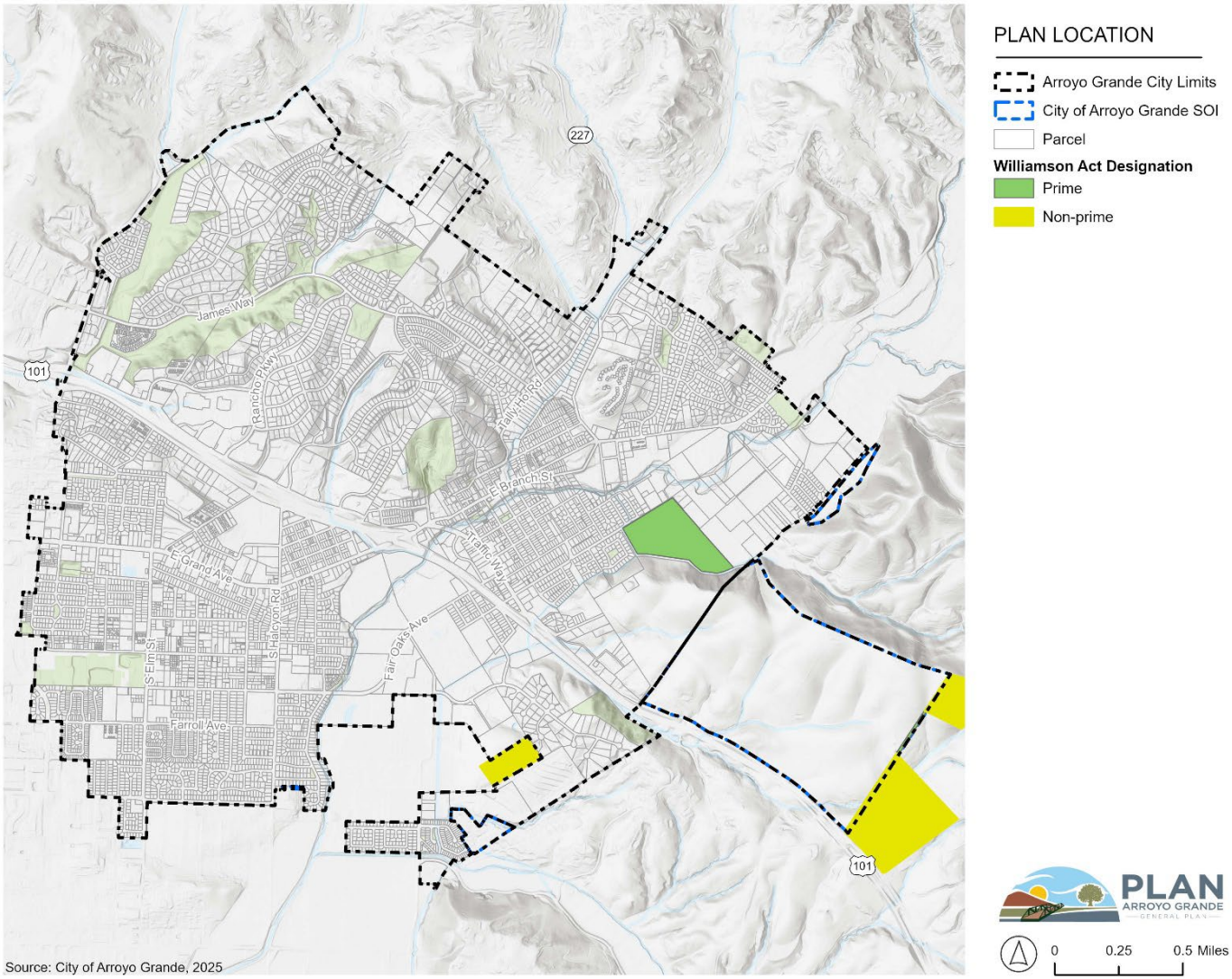
Figure 4.1-1 Important Farmland in the Planning Area



Source: City of Arroyo Grande, 2025

Last updated: May 2026

Figure 4.1-2 Williamson Act Lands in the Planning Area



Source: City of Arroyo Grande, 2025

Last updated: June 2026

c. Forestry Resources

Forest Land, Timberland, Timber Production Zones

Forestry resources include forestland, timberland, and timberland production zones. Definitions used for forestland and timberland are those found in the California Public Resources Code (PRC) Sections 12220(g) and 4789.2(g) and California Government Code (CGC) Section 51104(g). These codes define forestland, timberland, and timberland production zones as follows:

1. **Forest Land** is land that can support, under natural conditions, 10 percent native tree cover of any species, including hardwoods, and that allows for the preservation or management of forest-related resources such as timber, aesthetic value, fish and wildlife, biodiversity, water quality, recreational facilities, and other public benefits (PRC Section 12220[g]).
2. **Timberland** means land, other than land owned by the federal government and land designated by the board as experimental forest land, which is available for, and capable of, growing a crop of trees of a commercial species used to produce lumber and other forest products, including Christmas trees. Commercial species are determined by the board on a district basis (PRC Section 4526[g]).
3. **Timberland Production Zones** (TPZ) refers to areas zoned pursuant to Section 51112 or 51113 and is devoted to and used for growing and harvesting timber, or for growing and harvesting timber and compatible uses, as defined in subdivision (h) (CGC Section 51104).

Within the Planning Area, there are no official timberland, forest land, or TPZ zoning districts or land use designations.

4.1.2 Regulatory Setting

Various policies and regulations are enforced at the federal, state, and local level to protect agriculture, forestry, and timberland resources, as outlined below.

a. Federal Regulations

Farmland Protection Policy Act

The Farmland Protection Policy Act (FPPA) is intended to minimize the impact federal programs have on the unnecessary and irreversible conversion of farmland to non-agricultural uses. It assures that to the extent possible federal programs are administered to be compatible with state, local units of government and private programs and policies to protect farmland. Projects are subject to FPPA requirements if they may irreversibly convert farmland (directly or indirectly) to non-agricultural use and are completed by a federal agency or with assistance from a federal agency.

b. State Regulations

California Farmland Conservation Program Act

The California Farmland Conservancy Program Act, also known as Senate Bill (SB) 1142, established the California Farmland Conservancy Program, which provides grants for agricultural conservation easements. An agricultural conservation easement aims to maintain agricultural land in active production by preventing development on the subject parcel and prohibiting practices that would damage or interfere with the agricultural use of the land. Because the easement is a restriction on

the deed of the property, the easement remains in effect even when the land changes ownership. While other benefits may accrue because the land is not developed (scenic and habitat values, for example), the primary use of the land is agricultural. Easements funded by the California Farmland Conservancy Program must be of a size and nature suitable for viable commercial agriculture.

California Farmland Mapping and Monitoring Program

DOC prepares, updates, and maintains Important Farmland Series Maps as part of the FMMP and as defined in subdivision (f) of Section 65560 of the Government Code, and prepares and maintains an automated map and database system to record and report changes in the use of agricultural lands every two years on even numbered calendar years. Agricultural land is rated according to soil quality and irrigation status; the best quality land is called Prime Farmland. In preparing FMMP maps, the DOC considers all information collected or received on the amount of land converted to or from agricultural use, and between agricultural categories.

Right to Farm Act 1981

The Right to Farm Act (Civil Code Section 3482.5, as adopted in Municipal Code Section 16.12.170) is designed to protect commercial agricultural operations from nuisance complaints that may arise when an agricultural operation is conducting business in a "manner consistent with proper and accepted customs." The code specifies that established operations that have been in business for 3 or more years that were not nuisances at the time they began shall not be considered a nuisance as a result of new land use.

Williamson Act

The California Land Conservation Act of 1965, Sections 51200 et seq. of the California Government Code, commonly referred to as the "Williamson Act," enables local governments to restrict the use of specific parcels of land to agricultural or related open space use. Landowners enter into contracts with participating cities and counties and agree to restrict their land to agriculture or open space use for a minimum of 10 years. In return, landowners receive property tax assessments that are much lower than normal because they are based upon farming and open space uses as opposed to full market (speculative) value.

c. Local Regulations

Arroyo Grande Municipal Code

The Arroyo Grande Municipal Code addresses agricultural uses in Chapter 16.28 (Agricultural Districts), which establishes zoning regulations to preserve and support agriculture consistent with the General Plan. The chapter identifies General Agricultural (AG) and Agricultural Preserve (AP) districts, which are intended to protect lands for crop production, grazing, and related activities, while allowing very low-density residential uses (generally one dwelling unit per 10 acres) and limited agricultural support uses. The Municipal Code also includes an Agricultural Preservation Overlay to minimize conflicts between agricultural and non-agricultural uses. Arroyo Grande Municipal Code Section 16.12.170 describes the local right-to-farm regulations, which are intended to protect agricultural land uses and designations identified on the general plan and zoning map from conflicts with nonagricultural land uses that may result in financial hardship to agricultural operators or the termination of their operation. Together, these provisions are intended to maintain

agricultural viability, prevent fragmentation of farmland, and ensure compatibility between agricultural operations and surrounding development.

4.1.3 Impact Analysis

a. Methodology and Significance Thresholds

Methodology

Agricultural and forestry impact assessments involved a review of data available through DOC's FMMP and Williamson Act Land maps. An adverse effect would occur if a proposed development would have an impact on existing, mapped agricultural or forest land.

Significance Thresholds

According to Appendix G of the CEQA Guidelines, impacts related to agricultural and forestry resources from implementation of the project would be significant if it would:

1. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use;
2. Conflict with existing zoning for agricultural use, or a Williamson Act contract;
3. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g));
4. Result in the loss of forest land or conversion of forest land to non-forest use; and/or
5. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use.

b. Project Impacts and Mitigation Measures

Threshold 1:	Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?
Threshold 5:	Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?

Impact AG-1 General Plan Update policies are designed to encourage the continued operation of existing agriculture lands in the Planning Area. However, buildout of the General Plan would result in the conversion of prime farmland, Farmland of Statewide Importance, and Unique land in the North Fair Oaks Focus Area. There are no feasible mitigation measures that would avoid or fully mitigate for the conversion of existing Farmland to non-agricultural use. Therefore, this impact would be significant and unavoidable.

The General Plan Update promotes compact growth by directing most new development into or adjacent to existing developed areas, which helps reduce pressure on undeveloped lands and supports conservation of natural resources, including soils, water quality, and biological resources. However, implementation of the General Plan Update would lead to land use redesignations and associated rezoning of agricultural lands to urban uses, resulting in the conversion of active agricultural land. As shown in Figure 4.1-1, areas designated as Prime Farmland and Unique Farmland by the FMMP are located within portions of the Planning Area, including the eastern and southeastern portions of the city and Sphere of Influence. These areas include lands within the North Fair Oaks and Frederick Focus Areas, which are identified in the General Plan for future neighborhood-scale development. The North Fair Oaks Focus Area is comprised of approximately 91 acres of agricultural land that would be converted to non-agricultural uses as a result of implementation of the General Plan Update. Table 4.1-2 shows the acreage by farmland type in the North Fair Oaks Focus Area that would be converted to non-agricultural uses.

Table 4.1-2 North Fair Oaks Focus Area Agricultural Conversion by Agricultural Land Type

Farmland Type	Acreage
Prime	76
Farmland of Statewide Importance	0.2
Unique	14
Total	**91**

Of the agricultural land in the North Fair Oaks Focus Area, approximately 76 acres are prime farmland, 0.2 acres are farmland of statewide importance, and 14 acres are unique farmland. Implementation of the General Plan would facilitate the conversion of these agricultural lands to residential and related urban uses. Consistent with Government Code Section 65860, implementation of these land use changes would require amendments to the City's Development Code, resulting in the rezoning of certain parcels currently zoned for agricultural use.

In addition to direct conversion, urbanization within the North Fair Oaks and Frederick Focus Areas, would introduce an urban development pattern into areas currently characterized by large agricultural parcels. This transition could result in fragmentation of remaining agricultural lands and increased land use conflicts, thereby contributing to indirect conversion of farmland.

The General Plan includes the following Land Use Element policies intended to reduce impacts to agricultural resources:

Goal LU-8. Agricultural Lands and Uses. To preserve and enhance the community's agrarian heritage by supporting and protecting agricultural activities on parcels with an agricultural land use designation.

Policy LU-8.1. Soil Conservation and Sustainable Farming Practices. Promote soil conservation and sustainable farming practices by encouraging cooperation between property owners, agriculture operators, growers, agencies, and organizations .

Policy LU-8.2. Continued Use of Agricultural Lands. Support continued agricultural uses on designated Agriculture parcels, including the adoption of new agricultural techniques and practices.

Policy LU-8.3. Williamson Act Participation. Encourage agricultural parcels that meet Williamson Act eligibility standards to enter into Williamson Act contracts if not otherwise protected in perpetuity. All parcels with Agriculture land use designation shall be considered 'Agricultural Preserve' for Land Conservation Act (Williamson Act) purposes and eligible to enter into Williamson Act contracts to the extent allowed by State law. Support lot consolidations or mergers meet minimum parcel size requirements for Williamson Act participation.

Policy LU-8.4. Agricultural Land Subdivisions. Discourage subdivision of parcels with the Agriculture land use designation. Where a subdivision is proposed, the resulting parcels shall be designed to ensure protection of agricultural resources. Any proposed subdivisions should be reviewed by the County Agricultural Commissioner.

Policy LU-8.5. Visitor-Serving Accessory Agriculture Uses. Encourage small-scale, visitor-serving accessory commercial and limited industrial uses on agricultural lands to support agricultural production and the local economy, including, but not limited to, agritourism facilities (e.g., farm stays, bed-and-breakfasts, and food-serving establishments), on-site promotion and marketing of agricultural products (e.g., wine tasting, food stands), and small-scale, compatible industrial facilities (e.g., wineries, breweries, and minor food processing).

Policy LU-8.6. Agricultural Buffers. Require buffers between non-agricultural development and agricultural uses.

Policy LU-8.7. Minimize Disproportionate Impacts to Agricultural Landowners. Ensure agricultural landowners are not disproportionately assessed for services that accrue to urban residents more than farmers, such as fire protection, park and recreation services, and street lighting.

Policy LU-8.9. Viability of Agriculture. Periodically review policies related to agricultural uses to ensure that they do not create unnecessary obstacles that threaten the viability of agriculture in the City. [

Policy LU-8.10. Agricultural Conversion Mitigation Fee. Develop a fee to provide mitigation for the loss of important farmland through conversion to private urban uses, including residential, commercial and industrial development.

These policies collectively aim to preserve agricultural lands by discouraging parcel fragmentation, promoting continued agricultural use, requiring buffers between agricultural and non-agricultural uses, and establishing mechanisms such as a potential agricultural conversion mitigation fee. While these policies would reduce the rate and extent of farmland conversion and help minimize indirect impacts, they do not preclude the conversion of agricultural land within the North Fair Oaks and Frederick Focus Areas.

Because the General Plan Update designates existing agricultural areas for future non-agricultural development, including lands mapped as Important Farmland, its implementation would result in the conversion of these resources and associated indirect effects. The General Plan Update includes policies intended to reduce impacts to agricultural resources and would lessen the rate and extent of farmland conversion and reduce indirect land use conflicts. These policies would help reduce the extent of farmland conversion and conflicts with agricultural zoning to the extent feasible. However, as farmland conversion would occur as part of the General Plan Update, the General Plan Update would have a significant impact on agricultural resources.

Mitigation Measures

Mitigation measures that would avoid or substantially reduce impacts related to the conversion of prime farmland, such as prohibiting conversion, preservation of affected agricultural lands, or maintenance of existing agricultural zoning, are inconsistent with the land use framework of the General Plan Update. Similarly, mitigation measures such as conservation easements, mitigation fees, or buffers may reduce secondary or indirect effects, but would not prevent the direct and irreversible loss of agricultural land associated with planned land use changes. Because project-level data for future individual development that may be facilitated by the General Plan Update does not exist at this time, it is not feasible to identify site-specific mitigation measures that would avoid or substantially reduce impacts related to the conversion of prime farmland. Site-specific mitigation measures would be considered, if appropriate, during subsequent project-level review; however, there are no feasible mitigation measures at the program level that would avoid or substantially reduce the conversion of existing farmland to non-agricultural use.

Significance After Mitigation

Because there are no feasible mitigation measures at the program level that would avoid or substantially reduce the conversion of existing farmland to non-agricultural use, this impact would remain significant and unavoidable.

Threshold 2:	Would the project conflict with existing zoning for agricultural use or a Williamson Act contract?

Impact AG-2 Buildout of the General Plan Update would result in conflicts with existing zoning for agricultural uses and Williamson Act contracts. There are no feasible mitigation measures that would avoid or fully mitigate land use conflicts. Therefore, impacts would be significant and unavoidable.

The Planning Area includes parcels currently zoned for agricultural use, including lands within the Agricultural (AG) and Agricultural Preserve (AP) zoning districts, which are intended to support agricultural production and limit incompatible development. The General Plan Update would change land use designations within the North Fair Oak and Frederick Focus Areas to allow for planned residential and mixed-use development. Consistent with Government Code Section 65860,

implementation of these land use changes would require amendments to the City's Development Code, resulting in the rezoning of certain parcels currently zoned for agricultural use.

This rezoning would convert lands from agricultural zoning districts to urban zoning designations, thereby eliminating the existing zoning protections for agricultural use. Because the project includes the intentional conversion of land use designations and corresponding zoning changes, it would conflict with existing agricultural zoning.

The Planning Area also contains lands subject to Williamson Act contracts, as shown in Figure 4.1-2. While the General Plan Update would not directly cancel or non-renew these contracts, future development consistent with the General Plan would require non-renewal or cancellation of Williamson Act contracts pursuant to the Land Conservation Act. These actions are subject to separate discretionary approvals and State requirements. However, the General Plan establishes a land use framework that may be incompatible with the continuation of agricultural uses on certain contracted lands over time.

The General Plan includes policies intended to support agricultural land use compatibility and preservation, including Policy LU-8.2 (Continued Use of Agricultural Lands), Policy LU-8.3 (Williamson Act Participation), Policy LU-8.6 (Agricultural Buffers), and Policy LU-8.10 (Agricultural Conversion Mitigation Fee), as listed under Impact AG-1. While these policies would reduce potential land use conflicts and support continued agricultural use where feasible, they would not avoid the planned transition of agricultural lands to urban uses within designated Focus Areas.

Because implementation of the General Plan Update would result in the rezoning of agricultural lands and could contribute to the eventual non-renewal or cancellation of Williamson Act contracts, it has the potential to conflict with agricultural zoning and Williamson Act contracts. The General Plan Update includes policies intended to reduce conflicts between agricultural and non-agricultural uses and to support the continued viability of agricultural lands. These policies would help reduce the potential for land use conflicts to the extent feasible. However, the General Plan Update would have a significant impact on existing zoning for agricultural uses and Williamson Act contracts.

Mitigation Measures

The General Plan Update includes the redesignation and anticipated rezoning of certain parcels from agricultural to urban uses, particularly in the North Fair Oaks Focus Area, as well as the potential for the non-renewal or cancellation of Williamson Act contracts to accommodate planned development. Because these land use changes are a component of the General Plan Update's growth strategy, mitigation measures that would avoid or substantially reduce the impact, such as retention of agricultural zoning, prohibiting conversion, or maintenance of Williamson Act contracts, are inconsistent with and would preclude implementation of the General Plan Update's objectives. Other measures, such as buffers, right-to-farm protections, or conservation incentives, may reduce the severity of indirect conflicts but would not eliminate the direct incompatibility created by rezoning agricultural lands to urban uses or the eventual transition of contracted lands out of agricultural production. Because project-level data for future individual development that may be facilitated by the General Plan Update does not exist at this time, it is not feasible to identify site-specific mitigation measures that would avoid or substantially reduce impacts related to the General Plan Update's significant impact on existing zoning for agricultural uses and Williamson Act contracts. Site-specific mitigation measures would be considered, if appropriate, during subsequent project-level review; however, there are no feasible mitigation measures at the program level that would avoid or substantially reduce the General Plan Update's significant impact on existing zoning for agricultural uses and Williamson Act contracts.

Significance After Mitigation

Because there are no feasible mitigation measures at the program level that would avoid or substantially reduce the General Plan Update's significant impact on existing zoning for agricultural uses and Williamson Act contracts, this impact would remain significant and unavoidable.

Threshold 3:	Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)); timberland (as defined by Public Resources Code Section 4526); or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?
Threshold 4:	Would the project result in the loss of forest land or conversion of forest land to non-forest use?

Impact AG-3 The General Plan Update would not conflict with existing zoning for forest land, timberland, or timberland production, nor result in the loss of forest land or convert forest land to non-forest uses. There would be no impact.

As described in Section 4.1.1(b), there are no lands within the Planning Area that are designated as forest land, timberland, or TPZ pursuant to Public Resources Code or Government Code definitions. The Planning Area is characterized primarily by urban development, agricultural lands, and open space, and does not contain managed forest resources or lands suitable for commercial timber production. Because no forest land or timberland resources occur within the Planning Area, implementation of the General Plan Update would not result in conflicts with zoning for such lands, nor would it cause the rezoning, loss, or conversion of forest land to non-forest uses. Accordingly, no impacts associated with forest land or timberland would occur.

Mitigation Measures

No mitigation is required because there would be no impact.

4.1.4 Cumulative Impacts

A project's environmental impacts are "cumulatively considerable" if the "incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects" (CEQA Guidelines Section 15065[a][3]). Regional cumulative impacts consider the impacts of the General Plan Update together with similar impacts of reasonably foreseeable development within the City of Arroyo Grande and surrounding areas of southern San Luis Obispo County. The general approach to cumulative impact analysis used in this EIR, as well as the determination of the cumulative impact analysis area, is discussed in Section 3, *Environmental Setting*, Subsection 3.3, *Cumulative Development*.

Agricultural lands in southern San Luis Obispo County, including the Arroyo Grande Valley and surrounding areas, have experienced incremental conversion to urban uses over time due to population growth and development pressures. Future development could result in the conversion of agricultural land to residential, commercial, and other non-agricultural uses, and potentially result in indirect effects such as fragmentation and land use conflicts at the urban-agricultural interface. As a result, cumulative impacts to agricultural resources would be significant. As discussed in Impact AG-1, implementation of the General Plan Update would facilitate the conversion of Prime Farmland and Unique Farmland within designated Focus Areas, including North Fair Oaks and

Frederick, to non-agricultural uses. Although the General Plan includes policies to reduce impacts to agricultural resources, these policies would not avoid the planned conversion of agricultural lands. Therefore, implementation of the General Plan Update would make a considerable contribution to cumulative impacts on agricultural resources, and cumulative impacts would be significant and unavoidable.

Cumulative development within the region would include changes in agricultural land use designations and rezoning to support urban development, which would reduce the availability of land for long-term agricultural use and may contribute to the non-renewal or cancellation of Williamson Act contracts over time. As discussed in Impact AG-2, implementation of the General Plan Update would result in the rezoning of agricultural lands within the Planning Area, including lands currently zoned for agricultural use, and may contribute to conditions that lead to the eventual non-renewal or cancellation of Williamson Act contracts. Although the General Plan includes policies intended to reduce land use conflicts and support agricultural viability, these measures would not avoid the planned transition of agricultural lands to urban uses. Therefore, implementation of the General Plan Update would make a cumulatively considerable contribution to cumulative impacts related to conflicts with agricultural zoning and Williamson Act contracts, and cumulative impacts would be significant and unavoidable.

As discussed in Impact AG-3, there are no forest lands, timberlands, or lands zoned for Timberland Production within the Planning Area. Accordingly, cumulative development within the cumulative impact analysis area would not result in the loss or conversion of forest land or conflict with forest or timberland zoning.

4.2 Air Quality and Greenhouse Gas Emissions

This section describes current air quality conditions in and around the City of Arroyo Grande and evaluates the possible impacts related to air quality and greenhouse gas (GHG) emissions that could result from implementation of the General Plan Update. Information included in this section is based on the policies from the General Plan Update as well as transportation VMT data produced by GHD in April 2026.

4.2.1 Setting

a. Air Quality Setting

Climate and Topography

The Planning Area is part of the South Central Coast Air Basin (SCCAB) that includes the San Luis Obispo, Santa Barbara, and Ventura County Air Pollution Control Districts. Within the SCCAB, the air pollutants of primary concern, with regard to human health, include ozone, particulate matter and carbon monoxide. The climate of the SCCAB is strongly influenced by its proximity to the Pacific Ocean and the location of the semi-permanent high-pressure cell in the northeastern Pacific Ocean.

From a geographical and meteorological standpoint, San Luis Obispo County can be divided into three general regions: the Coastal Plateau, the Upper Salinas River Valley, and the East County. Air quality in each of these regions is characteristically different, with the physical features that divide them by limiting the transport of pollutants between regions. Arroyo Grande is located in the Coastal Plateau region, bound on the northeast by the Santa Lucia Mountain Range and on the west by the Pacific Ocean.

The SCCAB experiences a Mediterranean climate characterized by moderate average temperatures, although slightly more extreme temperatures can be reached in the winter and summer. Along the coast, mild temperatures persist throughout the year due to the moderating influence of the Pacific Ocean. This effect is diminished inland in proportion to distance from the ocean or by the coastal mountain ranges. The proximity of the Pacific Ocean tends to moderate temperature near the coast while the steep mountain ranges produce a significant “orographic effect.” Orographic effect occurs when storms approaching the county from the Pacific Ocean are forced upward against the mountains resulting in increased precipitation release with topographic elevation.

The warmest months of the year in Arroyo Grande are July through September, with an average maximum temperature of 73 degrees Fahrenheit, while the coldest months of the year are December through February with an average minimum temperature of 47 degrees Fahrenheit. The climate is semi-arid, with rainfall concentrated in the winter months. Table 4.2-1 summarizes local climatic conditions.

Table 4.2-1 Climatic Conditions in Arroyo Grande

Average annual rainfall	14.85 inches
Average maximum temperature (annual)	73°F
Average minimum temperature (annual)	47°F
Warmest month(s)	July through September
Coolest month(s)	December through February

Source: Climate-Data.org 2026; San Luis Obispo County Public Works 2026

Note: Data is based on historic climate in Arroyo Grande from 1991 to 2021, and rainfall obtained from San Luis Obispo County Public Works.

Air Pollutants of Primary Concern

The federal and State Clean Air Act (CAA) mandate the control and reduction of certain air pollutants. Under these laws, the United States Environmental Protection Agency (USEPA) and the California Air Resources Board (CARB) have established the National Ambient Air Quality Standards (NAAQS) and the California Ambient Air Quality Standards (CAAQS) for "criteria pollutants" and other pollutants, which are discussed in more detail under Section 4.2.2, Regulatory Setting. Primary criteria pollutants are emitted directly from a source (e.g., vehicle tailpipe, an exhaust stack of a factory, etc.) into the atmosphere and include carbon monoxide (CO), VOC (volatile organic gases)/reactive organic gases (ROG),[1] nitric oxide (NO_X), particulate matter, sulfur dioxide (SO_2), and lead (Pb). Secondary criteria pollutants are created by atmospheric chemical and photochemical reactions primarily between ROG and NO_X. Secondary pollutants include oxidants, ozone (O_3), and sulfate and nitrate particulates (smog). The characteristics, sources, and effects of criteria pollutants are discussed in the following subsections.

Ozone

O_3 is a highly oxidative unstable gas produced by a photochemical reaction (triggered by sunlight) between NO_X and ROG. ROG is composed of non-methane hydrocarbons (with specific exclusions), and NO_X is composed of different chemical combinations of nitrogen and oxygen, mainly nitric oxide and nitrogen dioxide (NO_2). NO_X is formed during the combustion of fuels, while ROG is formed during the combustion and evaporation of organic solvents. As a highly reactive molecule, O_3 readily combines with many different atmosphere components. Consequently, high O_3 levels tend to exist only while high ROG and NO_X levels are present to sustain the O_3 formation process. Once the precursors have been depleted, O_3 levels rapidly decline. Because these reactions occur on a regional rather than local scale, O_3 is considered a regional pollutant. In addition, because O_3 requires sunlight to form, it mainly occurs in concentrations considered serious between April and October. People most at risk from O_3 include people with asthma, children, older adults, and people who are active outdoors, especially outdoor workers. In addition, people with reduced intake of certain nutrients, such as vitamins C and E, are at greater risk from O_3 exposure. Depending on the level of exposure, O_3 can cause coughing and a sore or scratchy throat; make it more difficult to breathe deeply and vigorously and cause pain when taking a deep breath; inflame and damage the

[1] CARB defines VOC and ROG similarly as, "any compound of carbon excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate," with the exception that VOC are compounds that participate in atmospheric photochemical reactions. For the purposes of this analysis, ROG and VOC are considered comparable in terms of mass emissions, and the term ROG is used in this EIR.

airways; make the lungs more susceptible to infection; aggravate lung diseases such as asthma, emphysema, and chronic bronchitis; and increase the frequency of asthma attacks (USEPA 2025a).

Carbon Monoxide

CO is a localized pollutant found in high concentrations only near its source. The primary source of CO, a colorless, odorless, poisonous gas, is automobile traffic's incomplete combustion of petroleum fuels. Therefore, elevated concentrations are usually only found near areas of high traffic volumes. When CO levels are elevated outdoors, they can be of particular concern for people with some types of heart disease. These people already have a reduced ability to get oxygenated blood to their hearts in situations where they need more oxygen than usual. As a result, they are especially vulnerable to the effects of CO when exercising or under increased stress. In these situations, short-term exposure to elevated CO may result in reduced oxygen to the heart accompanied by chest pain, also known as angina (USEPA 2025b).

Nitrogen Dioxide

NO_2 is a by-product of coal, oil, gas or diesel fuel combustion. The primary sources are motor vehicles and industrial boilers, and furnaces. The principal form of NO_x produced by combustion is nitric oxide (NO), but NO reacts rapidly to form NO_2, creating the mixture of NO and NO_2, commonly called NO_x. NO_2 is a reactive, oxidizing gas and an acute irritant capable of damaging cell linings in the respiratory tract. Breathing air with a high concentration of NO_2 can irritate airways in the human respiratory system. Such exposures over short periods can aggravate respiratory diseases leading to respiratory symptoms (such as coughing, wheezing, or difficulty breathing), hospital admissions, and visits to emergency rooms. Longer exposures to elevated concentrations of NO_2 may contribute to the development of asthma and potentially increase susceptibility to respiratory infections. People with asthma and children and the elderly are generally at greater risk for the health effects of NO_2 (USEPA 2025c). NO_2 absorbs blue light and causes a reddish-brown cast to the atmosphere and reduced visibility. It can also contribute to the formation of O_3/smog and acid rain.

Sulfur Dioxide

SO_2 is included in a group of highly reactive gases known as “oxides of sulfur.” The largest sources of SO_2 emissions are from fossil fuel combustion at power plants (73 percent) and other industrial facilities (20 percent). Smaller sources of SO_2 emissions include industrial processes such as extracting metal from ore and burning fuels with a high sulfur content by locomotives, large ships, and off-road equipment. Short-term exposures to SO_2 can harm the human respiratory system and make breathing difficult. People with asthma, particularly children, are sensitive to these effects of SO_2 (USEPA 2025d).

Particulate Matter

In 2003, the California Legislature enacted Senate Bill 656 (Sher), to reduce public exposure to particulate matter (PM_{10} and $PM_{2.5}$ collectively referred to as PM). SB 656 required the California Air Resource Board (ARB) in consultation with local air pollution control districts, to develop and adopt a list of PM reduction strategies. Suspended atmospheric PM_{10} (particulate matter with diameter of 10 microns or less) and $PM_{2.5}$ (particulate matter with diameter of 2.5 microns or less) are comprised of finely divided solids and liquids such as dust, soot, aerosols, fumes, and mist. Both PM_{10} and $PM_{2.5}$ are emitted into the atmosphere as by-products of coal, gas, or diesel fuel combustion and wind erosion of soil and unpaved roads. The atmosphere, through chemical reactions, can form

particulate matter. The characteristics, sources, and potential health effects of PM_{10} and $PM_{2.5}$ can be very different. PM_{10} is generally associated with dust mobilized by wind and vehicles. In contrast, $PM_{2.5}$ is generally associated with combustion processes and formation in the atmosphere as a secondary pollutant through chemical reactions. PM_{10} can cause increased respiratory disease, lung damage, cancer, premature death, reduced visibility, surface soiling. For $PM_{2.5}$, short-term exposures (up to 24-hours duration) have been associated with premature mortality, increased hospital admissions for heart or lung causes, acute and chronic bronchitis, asthma attacks, emergency room visits, respiratory symptoms, and restricted activity days. These adverse health effects have been reported primarily in infants, children, and older adults with preexisting heart or lung diseases (CARB 2025a).

Lead

Pb is a metal found naturally in the environment, as well as in manufacturing products. The major sources of Pb emissions historically have been mobile and industrial. However, due to the USEPA's regulatory efforts to remove Pb from gasoline, atmospheric Pb concentrations have declined substantially over the past several decades. The most dramatic reductions in Pb emissions occurred before 1990 due to the removal of Pb from gasoline sold for most highway vehicles. Pb emissions were further reduced substantially between 1990 and 2008, with reductions occurring in the metals industries at least partly due to national emissions standards for hazardous air pollutants (USEPA 2014). As a result of phasing out leaded gasoline, metal processing is currently the primary source of Pb emissions. The highest Pb level in the air is generally found near Pb smelters. Other stationary sources include waste incinerators, utilities, and Pb-acid battery manufacturers. Pb can adversely affect the nervous system, kidney function, immune system, reproductive and developmental systems, and cardiovascular system depending on exposure. Pb exposure also affects the oxygen-carrying capacity of the blood. The Pb effects most likely encountered in current populations are neurological in children. Infants and young children are susceptible to Pb exposures, contributing to behavioral problems, learning deficits, and lowered IQ (USEPA 2025e).

Toxic Air Contaminants

In addition to the criteria pollutants discussed above, Toxic Air Contaminants (TACs) are airborne substances and a diverse group of air pollutants that may cause or contribute to an increase in deaths or serious illness, or that may pose a present or potential hazard to human health. TACs include both organic and inorganic chemical substances that may be emitted from a variety of common sources, including gasoline stations, motor vehicles, dry cleaners, industrial operations, painting operations, and research and teaching facilities. One of the main sources of TACs in California is diesel engine exhaust that contains solid material known as diesel particulate matter (DPM). More than 90 percent of DPM is less than one micron in diameter (about $1/70^{th}$ the diameter of a human hair) and thus is a subset of $PM_{2.5}$. Because of their extremely small size, these particles can be inhaled and eventually trapped in the bronchial and alveolar regions of the lungs (CARB 2025a).

TACs are different than criteria pollutants because ambient air quality standards have not been established for TACs. TACs occurring at extremely low levels may still cause health effects and it is typically difficult to identify levels of exposure that do not produce adverse health effects. TAC impacts are described by carcinogenic risk and by chronic (i.e., long duration) and acute (i.e., severe but of short duration) adverse effects on human health. People exposed to TACs at sufficient concentrations and durations may have an increased chance of getting cancer or experiencing other serious health effects. These health effects can include damage to the immune system, as well as

neurological, reproductive (e.g., reduced fertility), developmental, respiratory, and other health problems (USEPA 2026a).

Air Quality Standards and Attainment

The federal and State governments have authority under the federal and State CAA to regulate emissions of airborne pollutants and have established AAQS for the protection of public health. An air quality standard is defined as "the maximum amount of a pollutant averaged over a specified period of time that can be present in outdoor air without harming public health" (CARB 2025b) The USEPA is the federal agency designated to administer air quality regulation, while CARB is the State equivalent in California. Federal and State AAQS have been established for six criteria pollutants: O_3, CO, NO_2, sulfur dioxide, PM_{10}, $PM_{2.5}$, and lead. AAQS are designed to protect those segments of the public most susceptible to respiratory distress, such as children under the age of 14, the elderly (over the age of 65), persons engaged in strenuous work or exercise, and people with cardiovascular and chronic respiratory diseases (USEPA 2026b). In addition to the federal criteria pollutants, the CAAQS also specify standards for visibility-reducing particles, sulfates, hydrogen sulfide, and vinyl chloride (CARB 2025c). Table 4.2-2 lists the current NAAQS as well as the CAAQS for regulated pollutants.

Table 4.2-2 Federal and State Ambient Air Quality Standards

Pollutant	Averaging Time	NAAQS	CAAQS
Ozone	1-Hour	–	0.09 ppm
	8-Hour	0.070 ppm	0.070 ppm
Carbon Monoxide	8-Hour	9.0 ppm	9.0 ppm
	1-Hour	35.0 ppm	20.0 ppm
Nitrogen Dioxide	Annual	0.053 ppm	0.030 ppm
	1-Hour	0.100 ppm	0.18 ppm
Sulfur Dioxide	Annual	–	–
	24-Hour	–	0.04 ppm
	1-Hour	0.075 ppm	0.25 ppm
PM_{10}	Annual	–	20 µg/m³
	24-Hour	150 µg/m³	50 µg/m³
$PM_{2.5}$	Annual	9 µg/m³	12 µg/m³
	24-Hour	35 µg/m³	–
Lead	30-Day Average	–	1.5 µg/m³
	3-Month Average	0.15 µg/m³	–

NAAQS = National Ambient Air Quality Standards; CAAQS = California Ambient Air Quality Standards; ppm = parts per million; µg/m³ = micrograms per cubic meter

Source: USEPA 2025f

USEPA and CARB designate air basins or portions of air basins and counties as being in "attainment" or "nonattainment" for each of the criteria pollutants. Areas that do not meet the AAQS standards are classified as nonattainment areas. Areas that are unclassified have insufficient monitoring data for a specific pollutant to determine attainment or nonattainment status, although unclassified areas are typically treated as attainment for a specific pollutant. Since attainment and nonattainment designation is pollutant-specific, an area may be classified as nonattainment for one

pollutant and attainment for another. Similarly, because the State and federal standards differ, an area could be classified as attainment for the federal standards of a pollutant and as nonattainment for the State standards of the same pollutant. The NAAQS (other than O_3, PM_{10}, $PM_{2.5}$, and those based on annual averages or arithmetic mean) are not to be exceeded more than once per year. The NAAQS for O_3, PM_{10}, and $PM_{2.5}$ are based on statistical calculations over one- to three-year periods, depending on the pollutant. The CAAQS are not to be exceeded during a three-year period. The attainment status for San Luis Obispo County is included in Table 4.2-3.

Table 4.2-3 Attainment Status of Criteria Pollutants in San Luis Obispo County

Pollutant	State Designation	Federal Designation
O_3	Nonattainment	Attainment
PM_{10}	Nonattainment	Unclassified
$PM_{2.5}$	Attainment	Unclassified/Attainment
CO	Attainment	Unclassified/Attainment
NO_2	Attainment	Unclassified/Attainment
SO_2	Attainment	Unclassified/Attainment

O_3 = Ozone; NO_2 = nitrogen dioxide; CO = carbon monoxide; SO_2 = sulfur dioxide; PM_{10} = particulate matter 10 microns in diameter or less; $PM_{2.5}$ = particulate matter 2.5 microns or less in diameter.

Source: SLOAPCD 2025

The San Luis Obispo County Air Pollution Control District (SLOAPCD) monitors criteria pollutant levels to assure that air quality standards are met, and if they are not met, develops strategies to meet the standards. As shown in Table 4.2-3, the portion of San Luis Obispo County within which Arroyo Grande is located is in non-attainment for the 8-hour ozone State standards and PM_{10} State standard (SLOAPCD 2025).

More than 250 air quality monitoring stations operated by federal, State, and local agencies comprise the California Ambient Air Monitoring Network, including eleven stations in San Luis Obispo County (SLOAPCD 2025). There are two existing monitoring stations approximately seven miles southeast of Arroyo Grande: Nipomo-Regional Park and Nipomo-Guadalupe Road. The Nipomo-Regional Park Station collects data on ozone, PM_{10}, and NO_2; and the Nipomo-Guadalupe Road Station collects data on $PM_{2.5}$ and PM_{10}. The data collected at these stations are generally considered to be representative of the baseline air quality experienced in Arroyo Grande.

Table 4.2-4 summarizes the annual air quality data for the local airshed. As shown, PM_{10} measurements exceeded the State standards in all three observation years. No other State or federal standards were exceeded at these monitoring stations. Since CO and SO_2 are in attainment with the SCCAB region, these pollutants are not monitored at the nearest air monitoring stations and ambient air quality is not reported for these pollutants.

Table 4.2-4 Ambient Air Quality Data

Pollutant	2022	2023	2024
Ozone (ppm), Worst 1-Hour[1]	0.065	0.068	0.066
Number of days of State exceedances (>0.09 ppm)	0	0	0
Ozone (ppm), 8-Hour Average[1]	0.058	0.059	0.061
Number of days of State exceedances (>0.07 ppm)	0	0	0
Number of days of federal exceedances (>0.07 ppm)	0	0	0
Nitrogen Dioxide (ppm), Highest 1 Hour[1]	0.019	0.018	0.017
Number of days above CAAQS (>0.180 ppm)	0	0	0
Number of days above NAAQS (>0.100 ppm)	0	0	0
Particulate Matter <10 microns, μg/m^3, Worst 24 Hours[1]	73.3	100.2	66.2
Number of days above State standard (>50 μg/m^3)	5	3	4
Number of days above federal standard (>150 μg/m^3)	0	0	0
Particulate Matter <2.5 microns, μg/m^3, Worst 24 Hours[2]	24.1	34.3	24.7
Number of days above federal standard (>35 μg/m^3)	0	0	0

Notes: ppm = parts per million; μg/m^3 = micrograms per cubic meter

[1] Data from the Nipomo-Regional Park Station

[2] Data from the Nipomo-Guadalupe Road Station

Source: CARB 2026

Sensitive Receptors

Federal and State AAQS have been established to represent the levels of air quality considered sufficient, with an adequate margin of safety, to protect public health and welfare. They are designed to protect that segment of the public most susceptible to respiratory distress, such as children under 14; the elderly over 65; persons engaged in strenuous work or exercise; and people with cardiovascular and chronic respiratory diseases. Sensitive receptor locations are therefore typically associated with residences, schools, and hospitals. Dignity Health – Arroyo Grande Community Hospital is located at 345 South Halcyon Road in Arroyo Grande. Additional sensitive receptors in the Planning Area include residences and K-12 schools located throughout the city. Schools in Arroyo Grande are identified in Section 4.6.10, Public Services and Recreation.

b. Greenhouse Gas Emissions Setting

Gases that absorb and re-emit infrared radiation in the atmosphere are called GHGs. Gases that are widely seen as the principal contributors to human-induced climate change include carbon dioxide (CO_2), methane (CH_4), nitrous oxide (N_2O), fluorinated gases such as hydrofluorocarbons (HFC) and perfluorocarbons (PFC), and sulfur hexafluoride (SF_6). Water vapor is excluded from the list of GHGs, because it is short-lived in the atmosphere, and its atmospheric concentrations are largely determined by natural processes, such as oceanic evaporation.

Different GHGs have varying global warming potentials (GWP). The GWP of a GHG is the potential of a gas or aerosol to trap heat in the atmosphere over a specified timescale (generally, 100 years). Because GHGs absorb different amounts of heat, a common reference gas (CO_2) is used to relate the amount of heat absorbed to the amount of the gas, referred to as "carbon dioxide equivalent" (CO_2e), which is the amount of GHG multiplied by its GWP. CO_2 has a 100-year GWP of 1. By contrast, methane has a 100-year GWP of 30, meaning its global warming effect is 30 times greater

than CO_2 on a molecule-per-molecule basis (United Nations Intergovernmental Panel on Climate Change [IPCC] 2021).[2]

GHGs are emitted by natural processes and human activities. Of these gases, CO_2 and CH_4 are emitted in the greatest quantities from human activities. Emissions of CO_2 are usually by-products of fossil fuel combustion, and CH_4 results from off-gassing associated with leakage from natural gas pipelines and processes, agricultural practices and landfills. Human-made GHGs, which have greater heat-absorption potential than CO_2, include fluorinated gases and SF_6 (USEPA 2025g).

Climate change is the observed increase in the average temperature of the Earth's atmosphere, land and oceans along with other substantial changes in climate (such as wind patterns, precipitation, and storms) over an extended period. The term "climate change" is often used interchangeably with the term "global warming," but using the term climate change conveys that other changes are happening in addition to rising temperatures. The baseline against which these changes are measured originates from historical records that identify temperature changes that occurred in the past, such as during previous ice ages. The global climate is changing continuously, as evidenced in the geologic record, which indicates repeated episodes of substantial warming and cooling. The rate of change has typically been incremental, with warming or cooling trends occurring over the course of thousands of years. The past 10,000 years have been marked by a period of incremental warming, as glaciers have steadily retreated across the globe. However, scientists have observed acceleration in the rate of warming over the past 150 years. The IPCC expressed in their *Sixth Assessment Report* that the rise and continued growth of atmospheric CO_2 concentrations is unequivocally due to human activities (IPCC 2021). Human influence has warmed the atmosphere, ocean, and land and has led the climate to warm at an unprecedented rate in the last 2,000 years. It is estimated that between the period of 1850 through 2019, a total of 2,390 gigatons of anthropogenic CO_2 was emitted. It is likely that anthropogenic activities have increased the global surface temperature by approximately 1.07 degrees Celsius between the years 2010 through 2019 (IPCC 2021).

GHGs in the atmosphere regulate the earth's temperature. Without the natural heat-trapping effect of GHGs, the earth's surface would be approximately 33 degrees Celsius cooler (World Meteorological Organization 2013). However, since 1750, estimated concentrations of CO_2, CH_4, and N_2O in the atmosphere have increased by 47 percent, 156 percent, and 23 percent, respectively, primarily due to human activity (IPCC 2021). GHG emissions from human activities, particularly the consumption of fossil fuels for electricity production and transportation, and landfill decomposition are believed to have elevated the concentration of these gases in the atmosphere far beyond the level of concentrations that occur naturally.

GHG Emissions Inventory

Global GHG Emissions Inventory

In 2019, global anthropogenic GHG emissions totaled approximately 59 billion metric tons (MT) of CO_2e, a 12 percent increase from 2010 levels and a 54 percent increase from 1990 levels. Emissions were primarily driven by the energy sector (34 percent), followed by industry (24 percent), agriculture (22 percent), transport (15 percent), and buildings (6 percent) (IPCC 2023). Anthropogenic emissions are key contributors to climate change and are relevant to CEQA review because they may contribute to cumulative impacts related to GHG emissions and climate change.

[2] The IPCC's (2021) *Sixth Assessment Report* determined that methane has a GWP of 30. However, the 2017 *Climate Change Scoping Plan* published by CARB uses a GWP of 25 for CH_4, consistent with the IPCC's (2007) *Fourth Assessment Report*. Therefore, this analysis utilizes a GWP of 25.

United States GHG Emissions Inventory

United States GHG emissions were 6,341.2 million metric tons (MMT) of CO_2e in 2022 or 5,487 MMT CO_2e after accounting for sequestration. Between 2021 and 2022, the increase in total GHG emissions was driven largely by an increase in CO_2 emissions from fossil fuel combustion across most end-use sectors due in part to increased energy use from the continued rebound of economic activity after the height of the COVID-19 pandemic. In 2022, the energy sector (including transportation and industrial) accounted for 76.4 percent of nationwide GHG emissions while agriculture, commercial, and residential sections accounted for approximately 23.6 percent of nationwide GHG emissions (USEPA 2024).

California GHG Emissions Inventory

Based on the CARB California Greenhouse Gas Inventory for 2000-2023, California produced 360.4 MMT of CO_2e in 2023, which is 11.2 MMT of CO_2e lower than 2022 levels. The major source of GHG emissions in California is the transportation sector, which comprises approximately 37.1 percent of the state's total GHG emissions. The industrial sector is the second largest source, comprising approximately 18.6 percent of the state's GHG emissions while electric power accounts for approximately 15.9 percent (CARB 2025d). The magnitude of California's total GHG emissions is due in part to its large size and large population compared to other states. However, a factor that reduces California's per capita fuel use and associated GHG emissions, as compared to other states, is its relatively mild climate. In 2016, California achieved its 2020 GHG emission reduction target of reducing emissions to 1990 levels as emissions fell below 431 MMT of CO_2e. The annual 2030 statewide target emissions level is 260 MMT of CO_2e (CARB 2017).

Local GHG Emissions Inventory

The City of Arroyo Grande Climate Action Plan includes a community-wide GHG emissions inventory that evaluates emissions from various sources. The City's baseline year is 2023, during which community-wide emissions totaled approximately 110,042 MT of CO_2e. The transportation sector was the largest contributor to community-wide emissions in 2023, accounting for approximately 53 percent of total emissions. This was followed by building natural gas, which includes natural gas use in residential and nonresidential buildings, contributing 24 percent. Building electricity accounted for approximately 15 percent of total emissions. Other sources included off-road equipment (5 percent), solid waste (3 percent), and water and wastewater (less than 2 percent). The 2023 GHG Inventory covers the relevant emissions sources within the boundary of Arroyo Grande (i.e., city limits). The inventory, therefore, reflects emissions sectors the community contributes to and over which the City of Arroyo Grande has jurisdictional control and influence. In addition, the Climate Action Plan includes GHG emissions forecasts which encompasses citywide emissions modeled to include buildout of the General Plan Update through 2045 (City of Arroyo Grande 2026).

Potential Effects of Climate Change

Globally, climate change has the potential to affect numerous environmental resources though impacts related to future air temperatures and precipitation patterns. Scientific modeling predicts that continued GHG emissions at or above current rates will induce more extreme climate changes during the 21st century than were observed during the 20th century. The year 2024 was the warmest year since global records began in 1850 at 1.29°C (2.32°F) above the 20th-century average of 13.9°C (57.0°F). This value is 0.10°C (0.18°F) more than the previous record set in 2023. The 10 warmest years in the 175-year record have all occurred during the last decade (2015–2024) (National Oceanic

and Atmospheric Administration 2025). Furthermore, several independently analyzed data records of global and regional Land-Surface Air Temperature obtained from station observations jointly indicate that Land Surface Air Temperature and sea surface temperatures have increased. Due to past and current activities, anthropogenic GHG emissions are increasing global mean surface temperature at a rate of 0.2°C per decade. In addition to these findings, there are identifiable signs that climate change is currently taking place, including substantial ice loss in the Arctic over the past two decades (IPCC 2014 and 2018).

Potential impacts of climate change in California may include reduced water supply from snowpack, sea level rise, more extreme heat days per year, more large forest fires, and more drought years. California's Fourth Climate Change Assessment (State of California 2019) includes regional reports that summarize climate impacts and adaptation solutions for nine regions of the State and include regionally specific climate change case studies. However, while there is growing scientific consensus about the possible effects of climate change at a global and statewide level, current scientific modeling tools are unable to predict what local impacts may occur with a similar degree of accuracy. A summary follows that includes some of the potential effects that climate change could generate in California.

Air Quality

Scientists project that annual average maximum daily temperatures in California could rise by 2.4 to 3.2°C in the next 50 years and by 3.1 to 4.9°C in the next century. Higher temperatures are conducive to air pollution formation and rising temperatures could therefore result in worsened air quality in California. As a result, climate change may increase the concentration of ground-level ozone, but the magnitude of the effect, and therefore its indirect effects, are uncertain. In addition, as temperatures have increased in recent years, the area burned by wildfires throughout the State has increased, and wildfires have occurred at higher elevations in the Sierra Nevada Mountains (State of California 2019). If higher temperatures continue to be accompanied by an increase in the incidence and extent of large wildfires, air quality could worsen. Severe heat accompanied by drier conditions and poor air quality could increase the number of heat-related deaths, illnesses, and asthma attacks throughout the state. With increasing temperatures, shifting weather patterns, longer dry seasons, and more dry fuel loads, the frequency of large wildfires and the size of the area burned are expected to increase (California Natural Resources Agency 2021).

Water Supply

Analysis of paleoclimatic data (such as tree-ring reconstructions of stream flow and precipitation) indicates a history of naturally -varying hydrologic conditions in California and the west, including a pattern of recurring and extended droughts with alternating periods of above-average rainfall. Uncertainty remains with respect to the overall impact of climate change on future precipitation trends and water supplies in California. Year-to-year variability in statewide precipitation levels has increased since 1980, meaning that wet and dry precipitation extremes have become more common (California Department of Water Resources 2018). For example, the winter of 2022-2023 experienced severe storms and flooding from increased rainfall and snowmelt, which the California Department of Water Resources identified as "the latest example that California's climate is becoming more extreme" (California Department of Water Resources 2023). This uncertainty regarding future precipitation trends complicates the analysis of future water demand, especially where the relationship between climate change and its potential effect on water demand is not well understood. The average early spring snowpack in the western United States, including the Sierra Nevada Mountains, decreased by about 10 percent during the last century. During the same period,

sea levels rose over 0.5 foot along the central and southern California coasts (State of California 2019). The Sierra Nevada Mountains snowpack provides the majority of California's water supply as snow that accumulates during wet winters is released slowly during the dry months of spring and summer. A warmer climate is predicted to reduce the fraction of precipitation that falls as snow and the overall amount of snowfall at lower elevations, thereby reducing the total snowpack. Projections indicate average spring snowpack in the Sierra Nevada and other mountain catchments in central and northern California will decline by approximately 66 percent from its historical average by 2050 (State of California 2019).

Hydrology and Sea Level Rise

Climate change could affect the intensity and frequency of storms and flooding (State of California 2019). Furthermore, climate change could induce substantial sea level rise in the coming century. Rising sea levels increase the likelihood of and risk from flooding. The average rate of increase of global mean sea levels between 1993 to 2025, observed by satellites, is approximately 2.9 millimeters (0.1 inch) per year, nearly double the 20th century trend of 1.6 millimeters (0.06 inch) per year (National Aeronautics and Space Administration 2025; World Meteorological Organization 2013). Global mean sea levels in 2013 were about 0.23 meter (0.8 foot) higher than those of 1880 (National Oceanic and Atmospheric Administration 2023). Sea levels are rising faster now than in the previous two millennia, and the rise will probably accelerate, even with robust GHG emission control measures. The most recent IPCC report predicts a mean sea level rise by 2100 ranging between 0.25 to 1.01 meters (0.8 to 3.3 feet), depending on a low, intermediate, or high GHG emissions scenario (IPCC 2021). A rise in sea levels could erode approximately 31 to 67 percent of southern California beaches and cause flooding of approximately 370 miles of coastal highways during 100-year storm events. Rising sea levels could also jeopardize California's water supply due to saltwater intrusion and induce groundwater flooding and/or exposure of buried infrastructure (State of California 2019). Furthermore, increased storm intensity and frequency could affect riparian habitats through increased or unusual flood events.

Agriculture

In 2023, California's agricultural exports totaled $22.4 billion in value. California's agricultural exports have trended upward over the past 10 years with total export value increasing by 4.0 percent since 2014. California's share of total U.S. agricultural exports for 2023 was 12.8 percent, up from 12.2 percent in 2022 (California Department of Food and Agriculture 2025). Higher CO_2 levels can stimulate plant production and increase plant water-use efficiency. However, if temperatures rise and drier conditions prevail, certain regions of agricultural production could experience water shortages of up to 16 percent, which could increase water demand or result in a change in the types of crops grown as hotter conditions lead to the loss of soil moisture. In addition, crop yield could be threatened by water-induced stress and extreme heat waves, and plants may be susceptible to new and changing pest and disease outbreaks (State of California 2019). Temperature increases could also change the time of year that certain crops, bloom or ripen, and thereby affect their quality (USDA 2013).

Ecosystems

Climate change and the potential resultant changes in weather patterns could have ecological effects on global, regional and local scales. Periods of increased temperatures and reduced precipitation are likely to result in a decline of soil moisture in many regions due to higher temperatures, Furthermore, intense rainstorms are likely to become more frequent, resulting in

further impacts to local and regional ecosystems. Rising temperatures could have four major impacts on plants and animals: timing of ecological events; geographic distribution and range of species; species composition and the incidence of nonnative species within communities; and changes to natural ecosystem processes, such as carbon cycling and storage (Parmesan 2006; State of California 2019).

4.2.2 Regulatory Setting

a. Federal Regulations

Federal Clean Air Act

There is no overarching federal law specifically related to climate change or the reduction of GHG emissions. In March 2025, the current administration announced the USEPA will undertake 31 actions related to climate change and the reduction of GHG emissions, focusing primarily on reconsidering actions adopted by previous administrations. These include, but are not limited to, reconsideration of regulations on power plants, the Mandatory Reporting Rule, the Endangerment Finding, and fuel economy standards, among others. As of the writing of this Draft EIR, none of these regulations have been repealed or replaced with newly adopted regulations. Therefore, these regulations are discussed below.

In *Utility Air Regulatory Group v. Environmental Protection Agency* (2014) 573 U.S. 302, the United States Supreme Court held the USEPA may not treat GHGs as an air pollutant for purposes of determining whether a source can be considered a major source required to obtain a Prevention of Significant Deterioration or Title V permit. The Court also held that Prevention of Significant Deterioration permits otherwise required based on emissions of other pollutants may continue to require limitations on GHG emissions based on the application of Best Available Control Technology.

Construction Equipment Fuel-Efficiency Standard

The USEPA sets emission standards for construction equipment. The first federal standards (Tier 1) were adopted in 1994 for all off-road engines over 50 horsepower (hp) and were phased in by 2000. A new standard was adopted in 1998 that introduced Tier 1 for all equipment below 50 hp and established the Tier 2 and Tier 3 standards. The Tier 2 and Tier 3 standards were phased in by 2008 for all equipment. The current iteration of emissions standards for construction equipment are the Tier 4 efficiency requirements, which are contained in 40 CFR Parts 1039, 1065, and 1068 (originally adopted in 69 Federal Register 38958 [June 29, 2004] and most recently updated in 2014 [79 Federal Register 46356]). Emissions requirements for new off-road Tier 4 vehicles were completely phased in by the end of 2015.

b. State Regulations

California Clean Air Act

The CCAA was enacted in 1988 (California Health & Safety Code Section 39000 et seq.). Under the CCAA, the State has developed the CAAQS, which are generally more stringent than the NAAQS. Table 4.2-2 lists the current State standards for regulated pollutants. In addition to the federal criteria pollutants, the CAAQS also specify standards for visibility-reducing particles, sulfates, hydrogen sulfide, and vinyl chloride. Similar to the federal CAA, the CCAA classifies specific geographic areas as either “attainment” or “nonattainment” areas for each pollutant, based on the comparison of measured data within the CAAQS.

California Air Toxics Program

In 1983, the California Legislature enacted a program to identify the health effects of TACs and to reduce exposure to these contaminants to protect the public health (Assembly Bill [AB] 1807: Health and Safety Code Sections 39650–39674). The Legislature established a two-step process to address the potential health effects from TACs. The first step is the risk assessment (or identification) phase. The second step is the risk management (or control) phase of the process.

The California Air Toxics Program establishes the process for the identification and control of TACs and includes provisions to make the public aware of significant toxic exposures and for reducing risk. Additionally, the Air Toxics "Hot Spots" Information and Assessment Act (AB 2588, 1987, Connelly Bill) was enacted in 1987 and requires stationary sources to report the types and quantities of certain substances routinely released into the air. The goals of the Air Toxics "Hot Spots" Act are to collect emission data, identify facilities having localized impacts, ascertain health risks, notify nearby residents of significant risks, and reduce those significant risks to acceptable levels. The Children's Environmental Health Protection Act, California Senate Bill (SB) 25 (Chapter 731, Escutia, Statutes of 1999), focuses on children's exposure to air pollutants. The act requires CARB to review its air quality standards from a children's health perspective, evaluate the Statewide air quality monitoring network, and develop any additional air toxic control measures needed to protect children's health.

State Implementation Plan

The SIP is a collection of documents that set forth the State's strategies for achieving the AAQS. In California, the SIP is a compilation of new and previously submitted plans, programs (such as monitoring, modeling, and permitting), district rules, State regulations, and federal controls. CARB is the lead agency for all purposes related to the SIP under State law. Local air districts and other agencies, such as the Department of Pesticide Regulation and the Bureau of Automotive Repair, prepare SIP elements and submit them to CARB for review and approval. CARB then forwards SIP revisions to the USEPA for approval and publication in the Federal Register. The items included in the California SIP are listed in the Code of Federal Regulations at 40 Code of Federal Regulations 52.220.

The 2001 Clean Air Plan is the SIP for San Luis Obispo County. The 2001 Clean Air Plan outlines the SLOAPCD's strategies to reduce ozone precursor emissions from a wide variety of stationary and mobile sources. The plan also accommodates growth by projecting the growth in emissions based on different indicators. For example, population forecasts adopted by SCCAB are used to forecast population-related emissions. Through the planning process, emissions growth is offset by basin-wide controls on stationary, area, and transportation sources of air pollution. Since the publication of the 2001 Clean Air Plan, there have been several alterations and additions to the original document. The analysis herein incorporates these additions and alterations as applicable.

In addition, the following California Code of Regulations would be applicable to the General Plan:

- **Engine Idling.** In accordance with Section 2485 of Title 13 of the California Code of Regulations, the idling of all diesel-fueled commercial vehicles (weighing over 10,000 pounds) during construction shall be limited to five minutes at any location.
- **Emission Standards.** In accordance with Section 93115 of Title 17 of the California Code of Regulations, operation of any stationary, diesel-fueled, compression-ignition engines shall meet specified fuel and fuel additive requirements and emission standards.

California Advanced Clean Cars Program

California's Advanced Clean Cars program (also referred to as "Pavley"), or Assembly Bill (AB) 1493 of 2002, requires CARB to develop and adopt regulations to achieve "the maximum feasible and cost-effective reduction of GHG emissions from motor vehicles." On June 30, 2009, the USEPA granted a waiver of Clean Air Act preemption to California for its GHG emission standards for motor vehicles, beginning with the 2009 model year, which allows California to implement more stringent vehicle emission standards than those promulgated by the USEPA. Pavley I regulated model years from 2009 to 2016 and Pavley II, now referred to as "Low Emission Vehicle III GHG," regulates model years from 2017 to 2025.

In 2022, CARB approved the Advanced Clean Cars II rule regulating model years from 2026 to 2035. The rule establishes a year-by-year roadmap so that, by 2035, 100 percent of new cars and light trucks sold in California would be zero-emission vehicles, including plug-in hybrid electric vehicles. The regulation realizes and codifies the light-duty vehicle goals set out in Executive Order N-79-20. By 2040, CARB anticipates the rule would reduce GHG emissions from light-duty vehicles by 50 percent for a cumulative total of 395 MMT CO_2e from 2026 through 2040. The USEPA granted CARB its Clean Air Act waiver request for California on December 18, 2024; however, on June 12, 2025, House Joint Resolution 88 was signed into law, nullifying the USEPA's notice that granted CARB's request for the program.

This program is evolving rapidly and this information is the most current information at the time this document was written. Development is subject to the most current requirements as applicable at the inception of a project.

California Advanced Clean Trucks Program

The California Advanced Clean Trucks rule is a CARB regulation that requires medium and heavy-duty truck manufacturers to gradually increase the percentage of zero-emission vehicles they sell in the state. Effective in March 2021, the rule mandates that, by 2035, 55 percent of Class 2b-3 truck sales, 75 percent of Class 4-8 straight truck sales, and 40 percent of truck tractor sales must be zero-emission vehicles. The goal of this rule is to accelerate the transition to zero-emission trucks. The USEPA granted CARB's waiver request under the Clean Air Act to enact the more stringent fuel economy components of the Advanced Clean Trucks regulation on April 6, 2023. However, Public Law 119-17, enacted on June 12, 2025, disapproves this regulation under the Congressional Review Act, retroactively revoking the State's waiver issued by the USEPA to implement the Advanced Clean Trucks regulation.

This program is evolving rapidly and this information is the most current information at the time this document was written. Development is subject to the most current requirements as applicable at the inception of a project.

California Global Warming Solutions Act of 2006 (Assembly Bill 32 and Senate Bill 32)

The California Global Warming Solutions Act of 2006 (AB 32) outlined California's major legislative initiative for reducing GHG emissions. AB 32 codified the statewide goal of reducing GHG emissions to 1990 levels by 2020 and required CARB to prepare a Scoping Plan that outlined the main State strategies for reducing GHG emissions to meet the 2020 deadline. In addition, AB 32 required CARB to adopt regulations to require reporting and verification of statewide GHG emissions. Based on this guidance, CARB approved a 1990 statewide GHG level and 2020 target of 431 MMT of CO_2e, which

was achieved in 2016. SB 32 extended the California Global Warming Solutions Act of 2006 by requiring the state to further reduce GHG emissions to 40 percent below 1990 levels by 2030 (the other provisions of AB 32 remained unchanged).

California Climate Crisis Act (Assembly Bill 1279)

As a follow up to AB 32 and SB 32, the California Climate Crisis Act, or AB 1279 of 2022 declares the State will achieve net zero GHG emissions[3] as soon as possible, but no later than 2045, and to achieve and maintain net negative GHG emissions thereafter. In addition, the bill indicates the State will reduce GHG emissions by 85 percent below 1990 levels no later than 2045. In response to the passage of AB 1279 and the identification of the 2045 GHG reduction target, CARB published the Final 2022 Climate Change Scoping Plan in November 2022 (CARB 2022). The 2022 Scoping Plan builds upon the framework established by the previous Scoping Plans while identifying a new, technologically-feasible, cost-effective, and equity-focused path to achieve California's climate target. The 2022 Scoping Plan includes policies to achieve a significant reduction in fossil fuel combustion, further reductions in short-lived climate pollutants, support sustainable development, increase action on natural and working lands (NWLs) to reduce emissions and sequester carbon, and capture and store carbon.

The 2022 Scoping Plan assesses the progress California is making toward reducing its GHG emissions by at least 40 percent below 1990 levels by 2030, as called for in SB 32 and laid out in the prior 2017 Scoping Plan. The 2022 Scoping Plan addresses recent legislation and direction from Governor Newsom, extends and expands upon these earlier plans, and implements a target of reducing anthropogenic emissions to 85 percent below 1990 levels by 2045, as well as taking an additional step of adding carbon neutrality as a science-based guide for California's climate work. As stated in the 2022 Scoping Plan, "[t]he plan outlines how carbon neutrality can be achieved by taking bold steps to reduce GHGs to meet the anthropogenic emissions target and by expanding actions to capture and store carbon through the State's NWLs and using a variety of mechanical approaches" (CARB 2022).

Senate Bill 375

The Sustainable Communities and Climate Protection Act of 2008 (SB 375) enhances the State's ability to reach AB 32 goals by directing CARB to develop regional GHG emission reduction targets to be achieved from passenger vehicles by 2020 and 2035. SB 375 aligns regional transportation planning efforts, regional GHG reduction targets, and affordable housing allocations. Metropolitan Planning Organizations are required to adopt a Sustainable Communities Strategy (SCS), which allocates land uses in the Metropolitan Planning Organization's Regional Transportation Plan (RTP). Qualified projects consistent with an approved SCS or Alternative Planning Strategy (categorized as "transit priority projects") can receive incentives to streamline CEQA processing.

In 2018, CARB adopted updated regional targets for reducing GHG emissions from 2005 levels by 2020 and 2035. CARB's GHG emission targets for years 2020 and 2035 are intended to help achieve significant GHG reductions from changes to land use patterns and improved transportation networks in support of the State's climate goals as well as in support of statewide public health and air quality objectives. The San Luis Obispo Council of Governments (SLOCOG) was assigned targets of a 3 percent reduction in per capita GHG emissions from passenger vehicles by 2020 and an 11

[3] "Net zero" means that the amount of GHGs emitted by various sources (e.g., electricity generation, transportation, natural gas combustion, industrial processes) is equal to the amount of GHGs removed from the atmosphere via activities such as carbon sequestration and reforestation.

percent reduction in per capita GHG emissions from passenger vehicles by 2035. Pursuant to SB 375, CARB is required to update the regional targets no later than 2026.

Senate Bill 1383

Adopted in September 2016, SB 1383 (Lara, Chapter 395, Statutes of 2016) requires the CARB to approve and begin implementing a comprehensive strategy to reduce emissions of short-lived climate pollutants. SB 1383 requires the strategy to achieve the following reduction targets by 2030:

- Methane – 40 percent below 2013 levels
- Hydrofluorocarbons – 40 percent below 2013 levels
- Anthropogenic black carbon – 50 percent below 2013 levels

SB 1383 also requires the California Department of Resources Recycling and Recovery (CalRecycle), in consultation with the CARB, to adopt regulations that achieve specified targets for reducing organic waste in landfills. Land use planning that reduces landfill waste limits the amount of methane produced from landfills.

Senate Bill 100

Adopted on September 10, 2018, SB 100 supports the reduction of GHG emissions from the electricity sector by accelerating the state's Renewables Portfolio Standard (RPS) Program, which was last updated by SB 350 in 2015. SB 100 requires electricity providers to increase procurement from eligible renewable energy resources to 33 percent of total retail sales by 2020, 60 percent by 2030, and 100 percent by 2045.

Executive Order B-55-18

On September 10, 2018, Governor Jerry Brown issued Executive Order (EO) B-55-18, which established a new statewide goal of achieving carbon neutrality by 2045 and maintaining net negative emissions thereafter. This goal is in addition to the existing statewide GHG reduction targets established by SB 375, SB 32, SB 1383, and SB 100.

Clean Energy, Jobs, and Affordability Act of 2022 (Senate Bill 1020)

Adopted on September 16, 2022, SB 1020 creates clean electricity targets for eligible renewable energy resources and zero-carbon resources to supply 90 percent of retail sale electricity by 2035, 95 percent by 2040, 100 percent by 2045, and 100 percent of electricity procured to serve all state agencies by 2035. This bill shall not increase carbon emissions elsewhere in the western grid and shall not allow resource shuffling.

California Building Code

California Code of Regulations (CCR) Title 24 is referred to as the California Building Code. It consists of a compilation of several distinct standards and codes related to building construction, including plumbing, electrical, interior acoustics, energy efficiency, and handicap accessibility for persons with physical and sensory disabilities. The current iteration is the 2025 Title 24 standards, which became effective on January 1, 2026. Relevant portions of the energy-efficiency and green building standards included in the California Building Code are summarized below.

Part 6 – Building Energy Efficiency Standards (California Energy Code)

CCR Title 24, Part 6 is the Building Energy Efficiency Standards or California Energy Code. This code, originally enacted in 1978, establishes energy-efficiency standards for residential and non-residential buildings in order to reduce California's energy demand. The code includes mandatory minimum environmental performance standards for all ground-up new construction of residential and non-residential structures. It also includes both a prescriptive option, allowing builders to comply by using methods known to be efficient, and a performance option, allowing builders complete freedom in their designs provided the building achieves the same overall efficiency as an equivalent building using the prescriptive option. New construction and major renovations must demonstrate their compliance with the current California Energy Code through submittal and approval of a Title 24 Compliance Report to the local building permit review authority and the California Energy Commission. Key requirements include provisions for new residential buildings to be electric-ready (i.e., include necessary wiring and panel space for electric vehicle chargers and electric appliances) and for certain non-residential and multi-family residential buildings to include solar photovoltaic and battery energy storage systems.

Part 11 – California Green Building Standards

The California Green Building Standards Code, referred to as CALGreen, was added to Title 24 as Part 11, first in 2009 as a voluntary code, then as mandatory code effective January 1, 2011. Key requirements include the use of low-flow plumbing fixtures and water-efficient irrigation systems; a mandatory 65 percent diversion of construction waste from landfills; installation of electric vehicle-capable infrastructure at schools; installation of electric vehicle-ready wiring for new single-family residences, townhomes, and duplexes; and installation of Level 2 electric vehicle charging receptacles for multi-family residential buildings, hotels, and motels. Local jurisdictions must enforce the minimum mandatory CALGreen standards and may adopt additional amendments for stricter requirements. The 2025 CALGreen also includes voluntary standards consisting of changes to model code language that serve as recommendations, examples, and templates for local jurisdictions to use in considering above-code ordinances (also known as "reach codes") and that can apply to newly constructed buildings and additions or alterations to existing buildings.

c. Local Regulations

San Luis Obispo Air Pollution Control District

In 2009, SLOAPCD adopted guidelines for assessment and mitigation of air quality impacts under CEQA. The *CEQA Air Quality Handbook*, which was most recently updated in 2023 (SLOAPCD 2023), is an advisory document that provides lead agencies, consultants, and project applicants with uniform procedures for addressing air quality issues in environmental documents. The *CEQA Air Quality Handbook* also includes standard construction and operational mitigation measures that may be applied to projects that exceed SLOAPCD thresholds. For instance, SLOAPCD requires inclusion of Best Available Control Technologies (BACTs) for construction equipment when estimated ozone precursor emissions for the equipment and vehicle fleet are expected to exceed adopted thresholds of significance and implementation of fugitive dust control measures (watering of the grading site, vegetation of exposed soils, early roadway paving, construction vehicle speed control, etc.) for any project with a grading area greater than 4 acres or that are located within 1,000 feet of any sensitive receptor.

San Luis Obispo Council of Governments 2023 Regional Transportation Plan/Sustainable Communities Strategy

SLOCOG is required by State and federal law to prepare, update, and adopt a RTP every four years. SB 375, California's Sustainable Communities and Climate Protection Act, was enacted in 2008, requiring all RTPs to include a SCS that reduces GHG emissions from passenger vehicles and light-duty trucks. The most recent update to the RTP was completed by SLOCOG in 2023. The 2023 RTP/SCS builds on prior plans and serves as the blueprint for the region's transportation system through year 2045. The 2023 RTP/SCS identifies active transportation projects, non-highway system projects, and highway system projects in Arroyo Grande. The 2023 RTP/SCS includes Policy 6.4 to "improve air quality and reduce greenhouse gas emissions from transportation."

City of Arroyo Grande Climate Action Plan

The City of Arroyo Grande adopted its 2013 Climate Action Plan on November 26, 2013. The 2013 Climate Action Plan does not address the more aggressive 2045 goals of the 2022 Scoping Plan and therefore is not used for tiering purposes. At the time of preparation of this EIR, the City is in the process of drafting an updated Climate Action Plan. Therefore, at this time, the City of Arroyo Grande has not adopted a qualified greenhouse gas reduction plan pursuant to CEQA Guidelines Section 15183.5(b)(1). Therefore, this analysis does not utilize the tiering and streamlining provisions of CEQA Guidelines Section 15183.5(b)(2) in evaluating the significance of the plan's impacts related to GHG emissions.

4.2.3 Impact Analysis

a. Methodology

Air Quality

The assessment of potential environmental impacts related to air quality is based on a review of applicable regional air quality plans and monitoring data. As a programmatic document, this EIR presents a citywide assessment of the plan.

Construction-related emissions are temporary but may still cause adverse air quality impacts. Construction of development associated with the General Plan Update would result in short-term emissions associated with construction activities, such as construction worker travel to and from project sites, delivery and hauling of construction supplies and debris, fuel combustion by on-site construction equipment, and application of architectural coatings and other products. At this time, there is not sufficient detail to allow project-level analysis and thus it would be speculative to analyze project-level impacts. Rather, construction impacts for the General Plan Update are discussed qualitatively.

Operational emissions are comprised of mobile source emissions, energy emissions, and area source emissions. Area source emissions are generated by landscape maintenance equipment, consumer products, and architectural coating. Emissions attributed to energy use include electricity and natural gas consumption for space and water heating. The energy use estimates account for the 2019 Building Energy Efficiency Standards (Title 24). This is a conservative assumption since the energy use estimates do not account for potential energy efficiency measures required by the subsequent Title 24 update in 2022, as well as anticipated future updates. As stated in Section 3.5 of the CEQA Air Quality Handbook, a program level environmental review, such as for the General Plan

Update, does not require a quantitative air emissions analysis at the project scale; instead, a qualitative analysis should be provided based on criteria such as prevention of urban sprawl and reduced dependence on automobiles and evaluation for consistency with transportation and land use planning strategies outlined in the 2001 Clean Air Plan.

Greenhouse Gas Emissions

GHG emissions result from both direct and indirect sources. Direct emissions include emissions from fuel combustion in vehicles and natural gas combustion from stationary sources. Indirect sources include off-site emissions occurring as a result of electricity and water consumption and solid waste. In addition, construction activities would result in direct and indirect emissions. The community-wide GHG emissions inventory conducted as part of the City of Arroyo Grande Climate Action Plan is discussed above in Section 4.2.1(b), Greenhouse Gas Emissions Setting.

b. Significance Thresholds

Air Quality

Based on Appendix G of the CEQA Guidelines, a project may be deemed to have a significant impact on air quality if it would:

a) Conflict with or obstruct implementation of the applicable air quality plan;
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard;
c) Expose sensitive receptors to substantial pollutant concentrations; or
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people.

As stated in the CEQA Guidelines, the significance criteria established by the regional air quality pollution control district may be relied upon to make determinations of significance. SLOAPCD's recommended significance criteria are established in its CEQA Air Quality Handbook (SLOAPCD 2012) and applicable criteria are described below.

PLAN CONSISTENCY

Section 3.2 of the CEQA Air Quality Handbook states that a consistency analysis with the 2001 Clean Air Plan is required for program level environmental review and that a project consistent with the land use and transportation control measures and strategies outlined in the 2001 Clean Air Plan is considered consistent with the Clean Air Plan. The 2001 Clean Air Plan guidance for project consistency analysis states that the following questions should be evaluated:

- Are the population projections used in the plan or project equal to or less than those used in the most recent Clean Air Plan for the same area?
- Is rate of increase in vehicle trips and miles traveled less than or equal to the rate of population growth for the same area?
- Have all applicable land use and transportation control measures from the Clean Air Plan been included in the plan or project to the maximum extent feasible?

According to the 2001 Clean Air Plan, if the answer to all of the above questions is yes, then the project is consistent with the Clean Air Plan. If the answer to any of the above questions is no, the project is inconsistent with the Clean Air Plan. For the purpose of this analysis the project's consistency with the 2001 Clean Air Plan is determined through a consistency analysis with specific land use and transportation measures and strategies included in the Clean Air Plan, as well as evaluation of the three questions listed above. However, to evaluate question two, vehicle miles traveled (VMT) is used instead of vehicle trips because VMT provides a better indicator of mobile source emissions and the number of vehicle trips is built into the VMT, which is equal to the number of vehicle trips multiplied by the average trip length.

OPERATIONAL EMISSIONS

Although not applicable to the General Plan Update, the SLOAPCD has established significance thresholds for evaluating project-level operational emissions. Future development projects subject to CEQA would be required to compare project air pollutant emissions to the most current SLOAPCD thresholds and incorporate mitigation if emissions exceed threshold levels. Table 4.2-5 provides SLOAPCD's project-level significance thresholds for operational emissions.

Table 4.2-5 SLOAPCD Operational Emissions Significance Thresholds

	Threshold	
Pollutant	**Daily (lbs/day)**	**Annual (tons/year)**
ROG + NO_X (combined)[1]	25.00	25
Diesel Particulate Matter (DPM)	1.25	–
Fugitive Particulate Matter (PM_{10}), Dust	25.00	25
CO	550.00	–

Source: SLOAPCD 2023

CONSTRUCTION EMISSIONS

The SLOAPCD has developed quantitative daily and quarterly significance thresholds for project construction emissions. The daily thresholds apply to projects that would be completed in less than one quarter (90 days). The quarterly construction thresholds apply to projects that would be completed in more than one quarter. Quarterly thresholds are subdivided into Tier 1 and Tier 2, which are tied to different mitigation requirements. Projects exceeding the higher Tier 2 threshold are required to implement more stringent mitigation measures. Table 4.2-6 provides SLOAPCD's project-level significance thresholds for construction emissions.

Table 4.2-6 SLOAPCD Construction Emissions Significance Thresholds

	Threshold		
Pollutant	**Daily (lbs)**	**Quarterly Tier 1 (tons)**	**Quarterly Tier 2 (tons)**
ROG + NO_X (combined)	137	2.50	6.30
Diesel Particulate Matter (DPM)	7	0.13	0.32
Fugitive Particulate Matter (PM_{10}), Dust	–	2.50	–

Source: SLOAPCD 2023

As with the SLOAPCD's operational thresholds, these thresholds are intended for project-level review rather than program-level environmental review as construction emissions are highly dependent on project-specific details. Thus, the significance of the construction emissions associated with buildout of the General Plan Update is evaluated qualitatively. However, future development projects subject to CEQA would be required to evaluate the significance of project air pollutant emissions using the current SLOAPCD thresholds and incorporate mitigation if emissions exceed threshold levels in accordance with SLOAPCD guidance.

TOXIC AIR CONTAMINANTS

As stated in the CEQA Air Quality Handbook, a project that has the potential to emit toxic or hazardous air pollutants or is in close proximity to sensitive receptors, may have a significant health impact related to toxic air contaminants (TACs). A qualitative analysis is provided to determine whether the General Plan Update would result in increased exposure of sensitive receptors to diesel particulate matter (DPM) or other toxics by siting receptors along major roadways or in proximity to industrial facilities. Individual projects developed under the General Plan would be required to determine if the individual project would result in potential risks to nearby sensitive receptors.

ODOR

Table 3-3 of the CEQA Air Quality Handbook provides potential screening distances for nuisance sources. Projects locating sensitive receptors, or other uses where people congregate, within the screening distance of nuisance sources require further evaluation to determine whether the project would be exposed to significant odor impact. For a project that will be located near an existing odor source, the project would have a significant odor impact if it sites receptors as close or closer to the source than a location that has experienced: 1) more than one confirmed complaint per year averaged over a three year period, or 2) three unconfirmed complaints per year averaged over a three year period. A qualitative discussion is provided to determine whether the General Plan Update would facilitate new development that would result in odor-related conflicts.

Greenhouse Gas Emissions

Based on Appendix G of the CEQA Guidelines, a project may have a significant adverse impact if it would:

1. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment; and/or
2. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases.

The majority of individual projects do not generate sufficient GHG emissions to directly influence climate change. However, physical changes caused by a project can contribute incrementally to cumulative effects that are significant, even if individual changes resulting from a project are limited. The issue of climate change typically involves an analysis of whether a project's contribution towards an impact would be cumulatively considerable. "Cumulatively considerable" means that the incremental effects of an individual project are significant when viewed in connection with the effects of past projects, other current projects, and probable future projects (CEQA Guidelines, Section 15064[h][1]).

According to the CEQA Guidelines, projects can tier from a qualified GHG reduction plan, which allows for project-level evaluation of GHG emissions through the comparison of the proposed project's consistency with the GHG reduction policies included in a qualified GHG reduction plan. This approach is considered by the Association of Environmental Professionals [AEP] (2016) in its white paper, *Beyond Newhall and 2020*, to be the most defensible approach presently available under CEQA to determine the significance of a project's GHG emissions.

Local governments have discretion on what levels or targets are established in a qualified GHG reduction plan, provided they address adopted policies and are based on substantial evidence. Most often, local targets align with the SB 32 reduction requirement of a 40 percent reduction below 1990 levels by 2030 to achieve qualified status. As discussed in Section 2, Project Description, Subsection 2.6.5, Climate Action Plan, and Section, 4.1.3, *Regulatory Setting*, the City of Arroyo Grande is in the process of drafting an update to the 2013 Climate Action Plan which would include GHG emission reduction targets and specific actions to reach those targets (refer to Appendix B for a list of draft Climate Action Plan measures). However, for CEQA purposes, the Climate Action Plan will not be considered a "qualified GHG reduction plan" in accordance with CEQA Guidelines Section 15183.5. In the near future, when substantial evidence can demonstrate that the Climate Action Plan's actions will be implemented on a project by project basis and thus would collectively achieve the GHG emission reduction targets described in the Climate Action Plan, then the plan would be considered "qualified" and in accordance with CEQA Guidelines Section 15183.5, could be used for tiering and/or streamlining the analysis of GHG emissions in future projects.

The City of Arroyo Grande has not adopted a numerical significance threshold for assessing impacts related to GHG emissions. Therefore, the General Plan Update and included Climate Action Plan are evaluated based on consistency with the 2022 Scoping Plan and SLOCOG's 2023 RTP/SCS.

c. Projects Impacts and Mitigation Measures

Threshold 1:	Would the project conflict with or obstruct implementation of the applicable air quality plan?

Impact AQGHG-1 Buildout of the General Plan Update would result in new emissions that may exceed the population forecast for the County. As a result, the plan would conflict with or obstruct implementation of the 2001 Clean Air Plan. This impact would be significant and unavoidable.

SLOAPCD determines consistency with the 2001 Clean Air Plan based on whether the project would exceed the population projections used in the Clean Air Plan for the same area, whether the vehicle trips generated by the project would exceed the rate of population growth for the same area, and whether all applicable land use management strategies and transportation control measures from the 2001 Clean Air Plan have been included in the project to the maximum extent feasible. The consistency of the General Plan Update with each of these criteria is discussed below.

Population Growth Consistency

As discussed in Section 4.6.9, Population and Housing, development at buildout of the General Plan would accommodate approximately to add 25,520 residents (City of Arroyo Grande 2026). When added to the existing city population of 18,043 residents, projected buildout of the General Plan Update would increase the Planning Area's total population to an estimated 43,563 residents. The 2001 Clean Air Plan uses growth forecasts provided by SLOCOG in the Regional Growth Forecast to

project population-related emissions for the SCCAB (SLOAPCD 2001; SLOCOG 2023). In turn, SLOCOG population forecasts are based on the land use assumptions presented in the existing general plans of local governments within the SCCAB. When a general plan is updated, land uses are also updated to accommodate future growth projected based on recent population growth trends. Consequently, an updated general plan prepared for a local jurisdiction experiencing a higher rate of population growth than assumed in the previous general plan would have projected growth exceeding previous general plan and SLOCOG projections.

Implementation of the General Plan Update has the potential to cause the population of Arroyo Grande to exceed the City and SLOCOG projected 2050 population of 20,449 residents. Future SLOCOG growth projections would incorporate the General Plan Update land use assumptions and would inform future air quality management in the SCCAB; however, with the current (2001) Clean Air Plan, the project would be in conflict, which is a potentially significant impact.

Vehicle Miles Traveled Decrease

Total existing annual net VMT in the City is estimated at 926,502 (GHD 2026) with a population of 18,043 (Section 2.7 *Proposed General Plan Growth Projections)*. Total annual net VMT in the Planning Area under the General Plan Update Buildout is estimated to be 642,989 (GHD 2026) with a population of 43,563 (Section 2.7 *Proposed General Plan Growth Projections)*. This results in a 31 percent decrease in VMT a 141 percent increase in population. The decrease in VMT despite an increase in population under the General Plan Update, would result in more efficient air quality emissions as it means the population is moving towards shorter trips or alternative modes of transportation. Therefore, the decrease in VMT from the project would be consistent with the Clean Air Plan.

Implementation of Land Use and Transportation Control Measures

Five of the transportation control measures and four of the land use planning strategies in the 2001 Clean Air Plan are applicable to the General Plan Update. The General Plan Update's consistency with the 2001 Clean Air Plan's applicable land use and transportation control measures is evaluated in Table 4.2-7.

As shown in Table 4.2-7, the General Plan Update would be consistent with applicable land use and transportation control measures contained in the 2001 Clean Air Plan. In addition, the General Plan Update includes goals and policies intended to promote compact development and reduce VMT, which would reduce criteria pollutant emissions associated with new development in the planning area. Implementation of the policies and actions in the General Plan Update Land Use and Community Character and Circulation Elements would minimize adverse effects associated with long term criteria pollutant emissions.

2001 Clean Air Plan Consistency Conclusion

The General Plan Update would implement applicable land use and transportation control measures contained in the 2001 Clean Air Plan and would result in lower VMT growth compared to population growth. However, the General Plan Update would conflict with SLOAPCD's assumptions for population growth. As a result, the General Plan Update could result in long-term operational criteria pollutant emissions that may obstruct implementation of the applicable air quality plan, which is a potentially significant impact.

Table 4.2-7 General Plan Update Consistency with Applicable 2001 Clean Air Plan Land Use and Transportation Control Measures

2001 Clean Air Plan Control Measure	Project Consistency
Land Use Planning Strategies	
L-1 Planning Compact Communities. Maintaining compact city and village areas reduces reliance on the automobile by enhancing the viability of public transit and maximizing the potential for walking and bicycling to work, shopping, and other destinations.	**Consistent** The General Plan Update would focus new development primarily in Arroyo Grande's city limits, as illustrated in the land use plans and as supported by the following policies included in the General plan Update Land Use and Community Character Element: ▪ **Policy LU-1.2: Promote Infill Development.** Encourage infill development and redevelopment of underutilized or vacant parcels within developed areas of the city, particularly along mixed-use corridors such as East Grand Avenue, Halcyon Road, and El Camino Real, as well as within the Village Core. ▪ **Policy LU-1.3: Development Near Transportation Corridors**. Encourage development near major transportation corridors and in proximity to community facilities, recreational opportunities, and commercial centers. ▪ **Policy LU-4.1 Pedestrian-Oriented Design.** Require commercial and mixed-use developments to incorporate pedestrian- and bicyclist-oriented design features such as plazas, outdoor seating, transparent ground-floor facades, and street trees, to create a lively, comfortable, and inviting environment for walking, cycling, and other forms of active transportation. ▪ **Policy LU-4.2 Interconnected Neighborhoods.** Require safe, convenient bicycle and pedestrian connections within and between new and existing neighborhoods to improve access to goods, services, and community amenities. The General Plan Update Circulation Element includes policies to reduce vehicle use and promote use of transit and active transportation, including the following: ▪ **Policy C-1.14: Mobility Experience Improvements.** Improve the existing street network to reduce travel times for nonmotorized and transit users, improving connectivity and the overall travel experience between new developments and surrounding land uses, thereby helping to reduce vehicle trips. ▪ **Policy C-5.5: High Density Development.** Consider higher density allowance and reduced parking requirements within one-quarter mile of transit routes when updating the Development Code. ▪ **Policy C-7.5 Non-Automobile Connections.** Design new street network and modify existing street network where possible to enable direct physical connections within and between residential areas, shopping destinations, employment centers, transit, and neighborhood parks/open spaces, including, where appropriate, connections accessible only by pedestrians and bicycles. ▪ **Policy C-8.1: Prioritization.** Promote and improve bicycle circulation facilities to serve all areas of the City as a priority system. Link with regional systems and prioritize connections with schools, parks, transit, and major public facilities. ▪ **Policy C-10.1: Prioritization.** Promote and improve pedestrian circulation facilities to serve all areas of the City as a priority system, prioritize connections with schools, parks, transit, and major public facilities.

2001 Clean Air Plan Control Measure	Project Consistency
L-2 Providing for Mixed Land Use. Communities should allow a mixture of land uses that enables people to walk or bicycle to work or to purchase necessary household items or service, at locations convenient to their neighborhood.	**Consistent** The General Plan Update would support mixed-use development primarily through the Village Core, Mixed-Use, and Corridor Mixed Use designations. In addition, the General Plan Update supports mixed-use development through the following Land Use and Community Character Element policies: ▪ **Policy LU-4.1 Pedestrian-Oriented Design.** Require commercial and mixed-use developments to incorporate pedestrian- and bicyclist-oriented design features such as plazas, outdoor seating, transparent ground-floor facades, and street trees, to create a lively, comfortable, and inviting environment for walking, cycling, and other forms of active transportation. ▪ **Policy LU-6.7 Village Mixed-Use.** Promote a diverse mix of uses in the Village Core that generate foot traffic and meet the needs of residents and visitors. The General Plan Update Circulation Element includes policies to promote mixed use development, including the following: ▪ **Policy C-5.2 Transit Village Development.** Promote Transit Village developments and compatible land use patterns by encouraging multi- family and special needs housing within mixed use corridors, the Village Core, and near office, regional commercial, and major community facility areas and by considering neighborhood connectivity to transit.
L-3 Balancing Jobs and Housing. Within cities and unincorporated communities, the gap between the availability of jobs and housing should be narrowed and should not be allowed to expand.	**Consistent** The General Plan Update would allow for future development of new residential and employment spaces within the city. In addition, the project would support balancing jobs and housing through the following Land Use and Community Character Element policy and Economic Development Element policies: ▪ **Policy LU-7.2: Transportation Options in Regional Commercial Developments.** Require new regional commercial developments to include Park and Ride lots, bike lockers, bus shelters and/or similar alternative transportation and transit facilities. ▪ **Policy ED-1.11: Meeting Community Needs.** Promote local patronage and strong performance in satisfying local demand for goods and services and the creation of additional jobs ▪ **Policy ED-1.16 Area Unmet Market Demand**. Investigate the potential for Arroyo Grande to position its retail/services development strategy to target unmet needs, identified through a market assessment, that neighboring communities do not supply or that have generated additional demand potentially capturable by Arroyo Grande.
L-4 Circulation Management. The primary goal of the recommended Circulation Management Policies and Programs is to encourage the design and construction of the county's transportation system in a manner that supports alternative travel modes and decreases reliance on single occupant motor vehicles. Policies include: Promoting accessibility in the transportation system	**Consistent** The General Plan Update includes policies to reduce vehicle use and promote use of transit and active transportation, including those listed under L-1 (above), T-3 (below), as well as the following Circulation Element policies to support circulation management: ▪ **Policy C-1.10 Complete Streets.** When constructing or modifying transportation facilities, encourage the safe and efficient movement of vehicles, commercial trucks, alternative and low energy vehicles, transit, bicyclists, and pedestrians in a manner that is appropriate for the road classification and adjacent land use. ▪ **Policy C-1.12 Multimodal Improvements.** Use roadway rehabilitation and maintenance projects as opportunities to introduce or enhance multimodal facilities and amenities by making the best use of available right-of-way. Such improvements may include narrowing travel lanes to standard dimensions, striping new or enhanced bikeways, adding or

2001 Clean Air Plan Control Measure	Project Consistency
Promoting walking and bicycling Parking management Transportation demand management	enhancing crosswalks, improving intersection markings, and incorporate other transportation best practices. ▪ **Policy C-5.9 Travel Demand Management.** Consider ways to shift travel demand away from the peak period using Transportation Demand Management (TDM) strategies, especially in situations where peak traffic problems result from a few major generators (e.g., large retail developments on highway corridor). Strategies to consider include: ▫ Requiring employer-sponsored incentives for transit, bike, or carpool use; ▫ Requiring shuttle service to major events and destinations; ▫ Requiring events to occur at off-peak hours; ▫ Coordinating centralized TDM programs that serve multiple tenants at large shopping or office centers; and ▫ Performing periodic evaluations of the City's (and Caltrans) traffic control system with emphasis on traffic signal timing, phasing, and coordination to optimize flow along arterial corridors.
Transportation Control Measures	
T-2A Local Transit System Improvements. The focus of this measure is on improving local transit service and infrastructure to increase ridership by enhancing the convenience and overall viability of the system.	**Consistent** The General Plan Update would support improvements to local transit service and infrastructure through the following Circulation Element policies: ▪ **Policy C-12.1: Transit Stops.** Strive to establish transit stops within ¼ mile walking distance of all residential and non-residential uses within the City ▪ **Policy C-12.2: New Transit Stops.** Require new development outside 1/2 mile walking distance from existing transit stops to install transit stops and facilities and coordinate with SLORTA to explore expansion of existing routes to achieve a maximum 1/2 mile walking distance to transit for the proposed development to the maximum extent feasible. ▪ **Policy LU-7.2: Transportation Options in Regional Commercial Developments.** Require new regional commercial developments to include Park and Ride lots, bike lockers, bus shelters and/or similar alternative transportation and transit facilities. ▪ **Policy C-5.4: Transit Loops.** Collaborate with RTA to support and expand transit loops to serve Halcyon Road and Fair Oaks Avenue, local office buildings, the James Way and Rancho Parkway residential areas, and the Village Core, East Grand Avenue, and West Branch Street corridors.
T-2B Regional Public Transit Improvements. San Luis Obispo Regional Transit Authority (SLORTA) operates the regional fixed route system, Central Coast Area Transit (CCAT). The focus of this measure is to improve regional transit service and infrastructure with the goal of increasing ridership rates in excess of countywide population growth rates.	**Consistent** The General Plan Update would support improvements to regional transit service and infrastructure through implementation of the following Circulation Element policies: ▪ **Policy C-12.2: New Transit Stops.** Require new development outside 1/2 mile walking distance from existing transit stops to install transit stops and facilities and coordinate with SLORTA to explore expansion of existing routes to achieve a maximum 1/2 mile walking distance to transit for the proposed development to the maximum extent feasible. ▪ **Policy C-12.4: Transit Stop Facilities.** Along high-quality transit routes, improve stops to include stop elements such as transit shelters, bicycle parking, lighting, and level boarding, consistent with best practices referenced in the NACTO Transit Street Design Guide, Urban Bikeway Design Guide, and/or Urban Street Design Guide.

2001 Clean Air Plan Control Measure	Project Consistency
T-3 Bicycling and Bikeway Enhancements. To effectively encourage the modal shift to bicycles, a comprehensive program to promote bicycle use was adopted in the 1991 Clean Air Plan.	**Consistent** The General Plan Update would support increased bicycle use through policies listed under the L-1 above, including the following Circulation Element policies: ▪ **Policy C-7.5 Non-Automobile Connections.** Design new street network and modify existing street network where possible to enable direct physical connections within and between residential areas, shopping destinations, employment centers, transit, and neighborhood parks/open spaces, including, where appropriate, connections accessible only by pedestrians and bicycles. ▪ **Policy C-8.1: Prioritization.** Promote and improve bicycle circulation facilities to serve all areas of the City as a priority system. Link with regional systems and prioritize connections with schools, parks, transit, and major public facilities. ▪ **Policy C-10.1: Prioritization.** Promote and improve pedestrian circulation facilities to serve all areas of the City as a priority system, prioritize connections with schools, parks, transit, and major public facilities.
T-4 Park and Ride Lots. To reduce vehicle miles traveled, this measure supports the development of new park and ride lots, including through the use of existing parking lots and developing agreements for park and ride lots when new commercial development occurs.	**Consistent** Arroyo Grande has two formal park and ride lots located at the Arroyo Grande Walmart and Halcyon Park, respectively. The Arroyo Grande Active Transportation Plan includes proposed multimodal facilities to complete the multimodal transportation network throughout the city, including bicycle-parking facilities at regional public transit stops. The General Plan Update Circulation Element would support development of park and ride lots through the following policies: ▪ **Policy LU-7.2: Transportation Options in Regional Commercial Developments.** Require new regional commercial developments to include Park and Ride lots, bike lockers, bus shelters and/or similar alternative transportation and transit facilities. ▪ **Policy C-5.4: Transit Loops.** Collaborate with RTA to support and expand transit loops to serve Halcyon Road and Fair Oaks Avenue, local office buildings, the James Way and Rancho Parkway residential areas, and the Village Core, East Grand Avenue, and West Branch Street corridors. ▪ **Policy C-12.8: Employers.** Encourage major employers to promote use of public transit and/or provide van/carpools, private shuttles, or other trip reduction (flex time, telecommuting, bike) and transportation demand management measures. In addition, the 2023 RTP/SCS identifies active transportation projects, non-highway system projects, and highway system projects in Arroyo Grande. The 2023 RTP/SCS includes Policy 6.4 to "improve air quality and reduce greenhouse gas emissions from transportation."

2001 Clean Air Plan Control Measure	Project Consistency
T-6 Traffic Flow Improvements. This control measure focuses on traffic flow improvements and "traffic-calming" to improve the flow of all transportation modes. Traffic-calming refers to a full range of methods designed to improve the flow of nonmotorized transportation by slowing down the speed of motorized traffic. Traffic-calming is generally used in residential areas on non-arterial local streets and roads.	**Consistent** The General Plan Update would support improvements to traffic flow through the following Circulation Element policies: ▪ **Policy C-1.16: Alternative Improvements.** Consider alternative design approaches to traditional street, highway, and intersection construction that may differ from City standards but enhance access to active transportation modes and/or provide equivalent mobility to all roadway users. These improvements may include treatments that improve the safety and/or comfort of active transportation and transit users, such as consideration of travel lane reductions (road diets), green paint for conflict markings, buffered bicycle lanes, bicycle boxes for two-stage turns, and other alternative striping, signage, or physical design. Alternatives may be permitted with City Council approval or City Engineer/Public Works Director approval where delegated. ▪ **Policy C-1.17: Auto Circulation.** Maintain and enhance citywide automobile circulation by improving local and regional roadway facilities, seeking opportunities to improve connectivity throughout the City, and maintaining safe and efficient regional access to U.S. 101. ▪ **Policy C-1.18: Signal Operations.** Operate and maintain coordinated traffic signal systems to facilitate efficient and orderly traffic flow within and through the City, and shall upgrade these systems as technology evolves.

Mitigation Measures

The General Plan Update includes policies intended to achieve consistency with the 2001 Clean Air Plan's direct and indirect emissions inventory for San Luis Obispo County. However, there are no mitigation measures that could feasibly achieve consistency with SLOCOG's population forecasts or reduce projected emissions associated with population growth in a manner that would be consistent with the 2001 Clean Air Plan's emissions inventory for the County as a whole.

Significance After Mitigation

Policies included in the General Plan Update would ensure that future development facilitated by the General Plan Update would comply with applicable Clean Air Plan control measures. However, because the General Plan Update would exceed SLOCOG's population forecast and would result in new emissions associated with population growth that would exceed the Clean Air Plan's emissions inventory for the County as a whole, this impact would be significant and unavoidable.

Threshold 2: Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or State ambient air quality standard?

Impact AQGHG-2 Buildout of the General Plan update would result in short-term emissions of criteria pollutants. SLOAPCD provides standard emissions reduction measures for construction emissions impacts which are included as required mitigation. However, it cannot be guaranteed that future project emissions would be below thresholds. Therefore, this impact would be significant and unavoidable.

Buildout of the General Plan Update would result in construction activities that would temporarily create emissions of dust, equipment exhaust, and other air contaminants, particularly during site preparation and grading, which could worsen air quality in the SLOAPCD jurisdiction, particularly for pollutants that San Luis Obispo County is in non-attainment for (the 1-hour ozone, 8-hour ozone and PM_{10} State standards). The magnitude of ROG and NO_X emissions would depend primarily on the quantity and type of equipment used and the hours of usage. The extent of $PM_{2.5}$ and PM_{10} emissions would depend upon factors that include the volume of disturbed soils, the length of disturbance time, whether existing structures are demolished, whether excavation is involved, and whether transporting excavated materials off-site is necessary. Dust emissions can lead to both nuisance and health impacts.

The General Plan Update provides the following policies related to construction air quality emissions:

Goal NCR-5: Air Quality. To maintain a high standard of air quality throughout the city to protect public health, safety, and well-being.

> **Policy NCR-5.2: Construction Dust Abatement.** Require construction dust abatement measures and best management practices to reduce particulate emissions from construction and grading activities.
>
> **Policy NCR-5.3: Minimum Exposure.** Require construction and operation of new development to mitigate any potentially significant air quality impacts to the greatest extent feasible to ensure that proximate sensitive receptors (i.e., residences, school facilities, senior facilities, health care facilities) are not exposed to significant levels of criteria air pollutants or toxic air contaminants.

Policy NCR-5.4: Air Quality Coordination. Coordinate with local and regional agencies to develop a consistent and effective approach to air quality planning and management.

Future development facilitated by the General Plan Update would be evaluated for air quality impacts once project-level details are known and would be required to incorporate additional mitigation if construction emissions from individual development projects would exceed applicable project-level thresholds established by SLOAPCD. SLOAPCD provides standard mitigation measures for construction in the CEQA Air Quality Handbook. The exact specifications of future development is unknown at the General Plan Update stage; future projects could potentially result in construction criteria pollutant emissions that exceed SLOACPD standards and exacerbate the non-attainment status for the air basin for the 1-hour ozone, 8-hour ozone, and PM_{10} State standards. Therefore, construction air quality impacts from criteria pollutant emissions associated with implementing the General Plan Update would be potentially significant, requiring implementation of Mitigation Measure AQ-2.

As the exact specifications of future development is unknown at the General Plan Update stage, operational impacts of the General Plan Update are evaluated through a consistency analysis with regional air quality plans to determine operational air quality impacts. Operational air quality impacts of future development facilitated by the General Plan Update are discussed in Impact AQGHG-1. As discussed in Impact AQGHG-1, policies included in the General Plan Update would ensure that future development facilitated by the General Plan Update would comply with applicable Clean Air Plan control measures. However, because the General Plan Update would exceed SLOCOG's population forecast and would result in new emissions associated with population growth that would exceed the Clean Air Plan's emissions inventory for the County as a whole, operational impacts would be significant and unavoidable

Mitigation Measures

AQ-2 Standard Mitigation for Construction Equipment

Proponents of individual land use projects, or other projects requiring grading or building permits, shall require construction contractors to incorporate the following standard mitigation measures, as applicable, to reduce ROG, NO_X, and DPM emissions from construction equipment. Mitigation measures shall be listed on project construction plans, and the project proponent shall perform periodic site inspections during construction to ensure that mitigation measures are being implemented.

- Maintain all construction equipment in proper condition according to manufacturer's specifications
- Fuel all off-road and portable diesel-powered equipment with CARB-certified motor vehicle diesel fuel (non-taxed version suitable for use off-road)
- Use diesel construction equipment meeting CARB's Tier 2 certified engines or cleaner off-road heavy-duty diesel engines, and comply with the State off-road Regulation
- Use on-road heavy-duty trucks that meet CARB's 2007 or cleaner certification standard for on-road heavy-duty diesel engines, and comply with the State On-Road Regulation
- Construction or trucking companies with fleets that that do not have engines in their fleet that meet the engine standards identified in the above two measures (e.g., captive or NO_X exempt area fleets) may be eligible by proving alternative compliance

- All on and off-road diesel equipment shall not idle for more than 5 minutes. Signs shall be posted in the designated queuing areas and or job sites to remind drivers and operators of the 5 minute idling limit
- When feasible for project-specific occasions, diesel idling within 1,000 feet of sensitive receptors is not permitted
- When feasible for project specific occasions, staging and queuing areas shall not be located within 1,000 feet of sensitive receptors
- Electrify equipment when feasible
- Substitute gasoline-powered in place of diesel-powered equipment, where feasible
- Use alternatively fueled construction equipment on-site where feasible, such as compressed natural gas (CNG), liquefied natural gas (LNG), propane or biodiesel.

Significance After Mitigation

Implementation of Mitigation Measure AQ-2 would reduce short-term criteria pollutant emissions generated by construction activities associated with future buildout of the General Plan Update. However, because construction details for individual development projects facilitated by the General Plan Update are unknown at this time, it would be speculative at this time to make a finding that short-term criteria pollutant emissions generated by construction activities can be fully mitigated. As such, it cannot be guaranteed that the emissions would be below SLOAPCD standards. Further, while additional measures such as requiring Tier 4 Final engines, zero-emission equipment, electrification of construction sites, and stricter fleet requirements could further reduce criteria pollutant emissions, these measures are not feasible at the General Plan Update level due to the lack of project-specific detail, evolving technology availability, infrastructure constraints, and the inability to implement project-level oversight. Such measures are more appropriately evaluated and implemented, where feasible, at the individual project level during subsequent environmental review. As additional mitigation measures would not be considered feasible, short-term construction impacts associated with the General Plan Update would be significant and unavoidable. The General Plan Update includes policies intended to achieve consistency with the 2001 Clean Air Plan's direct and indirect emissions inventory for San Luis Obispo County. However, there are no mitigation measures that could feasibly achieve consistency with SLOCOG's population forecasts or reduce projected emissions associated with population growth in a manner that would be consistent with the 2001 Clean Air Plan's emissions inventory for the County as a whole. Operational impacts would be significant and unavoidable.

Threshold 3:	Would the project expose sensitive receptors to substantial pollutant concentrations?

Impact AQGHG-3 The General Plan Update includes policies intended to minimize adverse effects associated with Toxic Air Contaminants through local actions and interagency coordination. Grading activities in the SLOAPCD planning area for serpentine rock require prior SLOAPCD approval of an exemption from the State Asbestos Airborne Toxic Control Measure or an Asbestos Dust Mitigation Plan to minimize potential hazards associated with naturally occurring asbestos. This impact would be less than significant.

Toxic Air Contaminants

High levels of TACs, such as diesel particulate matter (DPM), formaldehyde, benzene, acetaldehyde, and polycyclic aromatic hydrocarbons (PAH), can result in health risks for sensitive populations. CARB recommends local jurisdictions adopt land use policies to separate sensitive land uses a minimum of 500 to 1,000 feet from common TAC sources, depending on the source. Policy NCR-5.1 of the General Plan Update, as discussed below, incorporates CARB's recommendation. SLOAPCD permitting requirements would apply to new stationary sources of TACs in the Planning Area. CARB also provides advisory recommendations for siting new sensitive land uses for common mobile and stationary sources of air toxics are presented in Table 4.2-8 and published in the Air Quality and Land Use Handbook: A Community Health Perspective (CARB 2005).

Table 4.2-8 Recommendations for Siting New Sensitive Land Uses in California

Source Category	Advisory Recommended Setback Distance
Freeways and High-traffic Roads	500 feet from a freeway or urban road with 100,000 vehicles/day, or rural roads with 50,000 vehicles/day
Distribution Centers that accommodate than 100 trucks per day, more than 40 trucks with operating transport refrigeration units (TRUs) per day, or where TRU unit operations exceed 300 hours per week	1,000 feet. Avoid location of new sensitive land uses near entry and exit points
Rail Yards	1,000 feet. Within 1 mile, consider siting limitation and mitigation approaches
Ports	Immediately downwind. Consult local air district
Refineries	1,000 feet
Chrome Platers	1,000 feet
Dry Cleaners Using Perchloroethylene	300 feet. For operations with two or more machines, provide 500 feet. For operations with 3 or more machines, consult with the local air district Do not site new sensitive land uses in the same building with perc dry cleaning operations
Gasoline Dispensing Facilities	300 feet for a large gas station (defined as a facility with a throughput of 3.6 million gallons per year or greater) 50 feet for typical gas dispensing facilities

Source: CARB 2005

Buildout of the General Plan Update includes a net decrease of approximately 384,502 square feet of office uses and 28,018 square feet of industrial uses. However, buildout also assumes an increase of 7,417,175 square feet of retail uses, which could result in additional sources of TACs including new auto service/sales uses, dry cleaners, or gas stations. Therefore, the General Plan Update has the potential to increase the number of stationary or permitted sources that emit TACs in the Planning Area. Additionally, new residential units may be constructed near existing stationary or permitted sources of TAC in the Planning Area, which may expose additional sensitive receptors to unhealthy air from substantial pollutant concentrations.

The General Plan Update includes policies intended to maintain and improve local air quality through local actions and interagency coordination. Implementation of the General Plan Update Goal NCR-5 and associated policies would minimize adverse effects associated with criteria pollutants and TACs. These include:

Goal NCR-5: Air Quality. To maintain a high standard of air quality throughout the city to protect public health, safety, and well-being.

> **Policy NCR-5.1 Sensitive Receptor Setbacks.** Avoid siting new sensitive land uses within 500 feet of U.S. Highway 101 and/or other identified sources of pollutants. If such siting is unavoidable, require new development with sensitive uses within 500 feet of pollution sources to identify appropriate mitigation measures to reduce exposure to air pollution to safe levels prior to issuing a building permit.
>
> **Policy NCR-5.2: Construction Dust Abatement.** Require construction dust abatement measures and best management practices to reduce particulate emissions from construction and grading activities.
>
> **Policy NCR-5.3: Minimum Exposure.** Require construction and operation of new development to mitigate any potentially significant air quality impacts to the greatest extent feasible to ensure that proximate sensitive receptors (i.e., residences, school facilities, senior facilities, health care facilities) are not exposed to significant levels of criteria air pollutants or toxic air contaminants.
>
> **Policy NCR-5.4: Air Quality Coordination.** Coordinate with local and regional agencies to develop a consistent and effective approach to air quality planning and management

Collectively, these policies would reduce the potential for exposure of sensitive receptors to air pollutant emissions by establishing setbacks from sources of air pollutants, requiring mitigation where exposure cannot be avoided, and requiring implementation of dust-control measures during construction activities. These policies are included, in part, to minimize sensitive receptor exposure in accordance with the established measures and practices of Caltrans and SLOAPCD. Compliance with existing applicable regulations, SLOAPCD permitting requirements, and General Plan Update policies would minimize risks associated with criteria pollutant and TAC emissions. Oversight by the appropriate State and local agencies and compliance by new development with applicable regulations would minimize the risk of the public's potential exposure to TAC emissions. Therefore, impacts from the General Plan Update from toxic air contaminant emissions would be less than significant.

Naturally Occurring Asbestos

NOA has been identified by CARB as a toxic air contaminant. Serpentine and ultramafic rocks are common in San Luis Obispo County and may contain NOA. According to the SLOAPCD NOA Map for

San Luis Obispo County, the southeastern portion of the Planning Area is within an area of concern for serpentine rock formation, which are potential sources of NOA (SLOAPCD 2026). Future development under the General Plan Update would result in excavation and grading. However, future development in Arroyo Grande would be subject to the State Asbestos Airborne Toxic Control Measure (ATCM) for construction, grading, quarrying, and surface mining operations. The ACTM requires construction and grading activities in areas with naturally occurring asbestos to implement strict dust mitigation measures, such as watering, track-out prevention, and speed limits, to protect public health by minimizing airborne dust. Grading projects in the SLOAPCD planning area for serpentine rock will require prior SLOAPCD approval of an exemption from the ATCM or an Asbestos Dust Mitigation Plan. An exemption is granted if the SLOAPCD determines there is no asbestos threat, and an Asbestos Dust Mitigation Plan in accordance with SLOAPCD requirements would control the release of asbestos so that is does not result in the exposure of substantial pollutant concentrations to sensitive receptors. Therefore, impacts associated with naturally occurring asbestos within the project area would be less than significant.

Mitigation Measures

No mitigation is required because this impact would be less than significant .

Threshold 4:	Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

Impact AQGHG-4 Implementation of the General Plan Update would not create objectionable odors that could affect a substantial number of people or expose future residents to odors that would produce a public nuisance or hazard. Future development would be required to comply with SLOAPCD regulations prohibiting nuisance emissions (including odors). This impact would be less than significant.

Potential odor sources identified in SLOAPCD's CEQA Air Quality Handbook include manufacturing plants, coffee roasters, composting facilities, landfills, transfer stations, and wastewater treatment plants. Planned development under the proposed General Plan Update includes residential, retail, office, and public space uses. These land uses typically do not produce objectionable odors.

The General Plan Update includes Policies LU-6.3 and LU-8.6, which demonstrate the objective to address potential odor conflicts in the proposed General Plan Update for certain uses such as agriculture and mixed-use developments.

> **Policy LU-6.3: Conflicting Uses.** Require mixed-use developments to be designed to mitigate potential conflicts between nonresidential and residential uses (e.g., noise, lighting, security, vehicular access) and provide adequate amenities for residents
>
> **Policy LU-8.6: Agricultural Buffers.** Require buffers between non-agricultural development and agricultural uses.

Because the General Plan Update includes policies intended to minimize odor conflicts between future land uses in the Planning Area, odors resulting from buildout of the General Plan Update would be primarily limited to those associated with construction activities and vehicle and engine exhaust and idling. During construction activities, only short-term, temporary odors from vehicle exhaust and construction equipment engines would occur. SLOAPCD Rule 402 prohibits discharge of air contaminants or other materials, including odors, that cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or to a business or property.

Rule 402 exempts odors from agricultural operations; however, the General Plan Update includes Policy LU-8.6, which would require buffers between non-agricultural development and agricultural uses. As a result, agricultural development would not be expected to result in odor conflicts that would impact a substantial number of people. Implementation of the land use scenario envisioned by the General Plan Update, including compliance with General Plan Policy LU-8.6, would not result in a substantial number of sensitive receptors being located near sources of odors, and this impact would be less than significant.

Mitigation Measures

No mitigation is required because this impact would be less than significant. As individual development projects are proposed, focused, project-level environmental review may be required, which could result in the implementation of project-specific mitigation measures to reduce potential odor conflicts.

Threshold 5:	Would the project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?
Threshold 6:	Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Impact AQGHG-5 Development facilitated by the General Plan Update would generate GHG emissions that could have a significant impact on the environment and conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs. This impact would be significant and unavoidable.

As discussed in Section 4.2.3(b), Significance Thresholds, Arroyo Grande has not adopted a quantitative significance threshold for assessing impacts from GHG emissions. Therefore, the General Plan Update and included Climate Action Plan are evaluated based on consistency with the 2022 Scoping Plan and SLOCOG 2023 RTP/SCS. GHG emissions inventoried as part of the Climate Action Plan are provided for informational purposes. Temporary/short-term GHG emissions (e.g., from construction activity) are not estimated in this EIR, as individual project-level details are speculative at this time.

The principal State GHG reduction plans and policies are AB 32, SB 32, and AB 1279. The goal of AB 32 is to reduce GHG emissions to 1990 levels by 2020. The goal of SB 32 is to reduce GHG emissions to 40 percent below 1990 levels by 2030. AB 1279 identifies a State-wide target of net-zero GHG emissions by 2045 and a goal of reducing GHG emissions by 85 percent below 1990 levels by 2045. AB 32 required CARB to prepare a Scoping Plan outlining the main State strategies for reducing GHG emissions. The latest iteration of the Scoping Plan is the 2022 Scoping Plan, which focuses on strategies needed to achieve carbon neutrality by assessing paths for clean technology, energy deployment, natural and working lands, and others, and is designed to meet the State's long-term SB 32 and AB 1279 climate objectives and support a range of economic, environmental, energy security, environmental justice, and public health priorities.

Construction activities associated with potential future development under the General Plan Update would result in the generation of GHG emissions from sources such as operation of construction equipment, and vehicles transporting construction workers to and from a site, and haul truck use for import and export. Such activities would not cause the unnecessary production of GHG emissions as contractors would be required to comply with the provisions of the California Code of Regulations Title 13 Sections 2449 and 2485, which prohibit diesel-fueled commercial motor vehicles and off-

road diesel vehicles from idling for more than five minutes, and USEPA Construction Equipment Fuel Efficiency Standard, which sets forth emissions standards for construction equipment and ensures construction equipment use would minimize GHG emissions due to fuel consumption.

Operational activities associated with potential future development under the General Plan Update would result in the generation of GHG emissions from sources such as vehicle use and consumption of electricity for heating, cooling, and lighting, and equipment operation. The operation of future development in Arroyo Grande under the General Plan Update would be generally consistent with the goals of SB 32 and AB 1279 since future development would be required to comply with the latest Title 24 Green Building Code and Building Efficiency Energy Standards. Future development would also be served by Pacific Gas & Electric or Central Coast Community Energy, both of which are required to increase their renewable energy procurement in accordance with SB 100 targets. Furthermore, development facilitated by the General Plan Update would be required to comply with the State's recycling and composting requirements for commercial businesses under AB 341, which requires businesses generating four or more cubic yards of solid waste per week to recycle, and AB 1826, which requires businesses generating two or more cubic yards of solid waste per week to recycle organic waste. Compliance with these state laws would maximize the plan's recycling and solid waste diversion.

Priority GHG reduction strategies outlined in the Scoping Plan include VMT reduction measures aimed at improving and increasing access to public transit by increasing density of development near transit, increasing service frequency, creating bus priority lanes, reducing or eliminating fares, and microtransit alternatives. General Plan Update Goals LU-1, LU-4, C-1, and C-12 and associated policies would reduce GHG emissions, thereby supporting policies contained in the 2022 Scoping Plan and SLOCOG's 2023 RTP/SCS.

Goal LU-1: Infill Development. Support infill development and redevelopment that create a vibrant and well-balanced community.

> **Policy LU-1.2: Promote Infill Development.** Encourage infill development and redevelopment of underutilized or vacant parcels within developed areas of the city, particularly along mixed-use corridors such as East Grand Avenue, Halcyon Road, and El Camino Real, as well as within the Village Core.

Goal LU-4: Walkable and Connected Development. To create walkable, inviting, and safe neighborhoods that promote connectivity between buildings, streets, and public spaces to foster interaction among people of all ages and abilities.

> **Policy LU-4.1: Pedestrian-Oriented Design.** Require commercial and mixed-use developments to incorporate pedestrian- and bicyclist-oriented design features such as plazas, outdoor seating, transparent ground-floor facades, and street trees, to create a lively, comfortable, and inviting environment for walking, cycling, and other forms of active transportation.
>
> **Goal C-1: Streets and Highways Standards***:* Implement the circulation system identified in the Circulation Map through coordinated development and as part of the City's Capital Improvement Program. Make efficient use of existing transportation facilities, improve these facilities, and build new facilities as necessary in accordance with the Circulation Map.
>
> **Policy C-1.10: Complete Streets.** When constructing or modifying transportation facilities, encourage the safe and efficient movement of vehicles, commercial trucks, alternative and low energy vehicles, transit, bicyclists, and pedestrians in a manner that is appropriate for the road classification and adjacent land use.

Policy C-1.12 Multimodal Improvements. Use roadway rehabilitation and maintenance projects as opportunities to introduce or enhance multimodal facilities and amenities by making the best use of available right-of-way. Such improvements may include narrowing travel lanes to standard dimensions, striping new or enhanced bikeways, adding or enhancing crosswalks, improving intersection markings, and incorporate other transportation best practices.

Policy C-5.9 Travel Demand Management. Consider ways to shift travel demand away from the peak period using Transportation Demand Management (TDM) strategies, especially in situations where peak traffic problems result from a few major generators (e.g., large retail developments on highway corridor, Arroyo Grande High School during drop-off and pick-up hours). Strategies to consider include:

- Requiring employer-sponsored incentives for transit, bike, or carpool use;
- Requiring shuttle service to major events and destinations;
- Requiring events to occur at off-peak hours;
- Coordinating centralized TDM programs that serve multiple tenants at large shopping or office centers; and
- Performing periodic evaluations of the City's (and Caltrans) traffic control system with emphasis on traffic signal timing, phasing, and coordination to optimize flow along arterial corridors.

Goal C-12: Transit Service*:* To maintain and improve transit services and facilities in cooperation with transit operators and providers.

Policy C-12.1: Transit Stops. Strive to establish transit stops within ¼ mile walking distance of all residential and non-residential uses within the City.

Policy C-12.2: New Transit Stops. Require new development outside 1/2 mile walking distance from existing transit stops to install transit stops and facilities and coordinate with SLORTA to explore expansion of existing routes to achieve a maximum 1/2 mile walking distance to transit for the proposed development to the maximum extent feasible.

Policies listed above and in Section 4.5, Transportation, would encourage active transportation and transit use in accordance with the 2022 Scoping Plan. In addition, the City's Climate Action Plan contains a detailed list of measures and actions to address GHG emission reductions (refer to Appendix B for a list of draft Climate Action Plan measures). The Climate Action Plan measures have been developed to reduce emissions, improve resilience, and advance equity across City operations, transportation, buildings, and natural systems. Key actions include integrating climate and equity into City decision-making; improving preparedness for wildfire, heat, flooding, and drought; expanding electric vehicle charging infrastructure and vehicle electrification; increasing walking, biking, and transit use; promoting carbon-free electricity, renewable energy, energy efficiency, and building electrification; and strengthening building resilience to extreme heat and wildfire. The Climate Action Plan also supports expansion of the urban forest and open space network, improved water conservation and watershed protection, and increased organic waste diversion through composting and food recovery programs.

As demonstrated above, the goals and policies provided in the General Plan Update to reduce GHG emissions from transportation use are consistent with measures in the 2022 Scoping Plan aimed at achieving GHG emissions reduction from transportation. However, the General Plan Update does not include goals and policies that are consistent with measures in the 2022 Scoping Plan aimed at

achieving emissions reductions from building uses, such as those pertaining to energy efficiency, PV systems, natural gas infrastructure, and electrification. As such, the General Plan Update would not be consistent with all the climate goals established in the 2022 Scoping Plan and therefore would potentially result in the generation of GHG emissions that may have a significant impact on the environment, which would conflict with the State-wide target of net-zero GHG emissions by 2045.

The General Plan Update would reduce GHG emissions from vehicle use sufficiently to meet the 11 percent VMT reduction target established by CARB for the SLOCOG region in the 2023 RTP/SCS (refer to Section 4.6, Transportation and Traffic, Impact TRA-2). SLOCOG has incorporated a sustainable community strategy into the 2023 RTP/SCS, which is designed to help the region achieve its SB 375 GHG emissions reduction target. The 2023 RTP/SCS demonstrates that the SLOCOG region would achieve its regional emissions reduction target for the 2035 target year. The General Plan Update's consistency with the applicable goals and policies in SLOCOG's 2023 RTP/SCS is evaluated in Table 4.2-9.

Overall, although the General Plan Update would be generally consistent with policies from the SLOCOG 2023 RTP/SCS, the General Plan Update would be inconsistent with the 2022 Scoping Plan, since the General Plan Update has the potential to generate GHG emissions that may have a significant impact on the environment due to conflicts with the State-wide target of net-zero GHG emissions by 2045. Therefore, the General Plan Update would generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment. In addition, the General Plan Update would conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing GHG emissions. These impacts would be potentially significant.

Mitigation Measures

As discussed in Section 2, Project Description, Subsection 2.6.5, Climate Action Plan, and Section, 4.1.3, *Regulatory Setting*, the City is in the process of drafting an update to the 2013 Climate Action Plan which would include GHG emission reduction targets and specific actions to reach those targets (refer to Appendix B for a list of draft Climate Action Plan measures). However, the City has not currently adopted a qualified greenhouse gas reduction plan pursuant to CEQA Guidelines Section 15183.5(b)(1). Therefore, the current Climate Action Plan does not specify implementable actions that would demonstrate achievement of the State-wide target of net-zero GHG emissions by 2045. Furthermore, at the time of adoption, the updated Climate Action Plan is not anticipated to include a GHG emissions threshold (e.g., bright line threshold or carbon emissions per capita threshold) which otherwise would clearly define a point which the contribution to GHG emissions would not be substantial pursuant to CEQA Guidelines Section 15183.5(b)(1). Accordingly, once the General Plan Update and Climate Action Plan are adopted, there would be a period of time in which substantial evidence would need to be gathered to demonstrate that the Climate Action Plan's actions will be implemented on a project by project basis and thus would collectively achieve the GHG emission reduction targets described in the Climate Action Plan. Until such performance metrics are implemented as part of the Climate Action Plan, the adoption of the updated Climate Action Plan would not provide a mechanism to definitively conclude that development under the General Plan Update would not potentially conflict with the State's GHG emissions reduction goals. There are no additional feasible mitigation measures that would reduce emissions of GHGs such that the plan would not potentially conflict with the State-wide target of net-zero GHG emissions by 2045.

Significance After Mitigation

No feasible mitigation measures are available to reduce impacts from generating substantial GHG emissions that could have a significant impact on the environment and from conflicting with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs to a less than significant level. Therefore, these impacts would be significant and unavoidable.

Table 4.2-9 Plan Consistency with the SLOCOG 2023 RTP/SCS

Policies	Plan Consistency
Goal 2 – Mobility: Improve intermodal mobility and accessibility for all people.	
Policy Objective 2.1: Provide reliable, integrated, and flexible travel choices across and between modes. **Policy Objective 2.2:** Improve opportunities for citizens and businesses to easily access housing, jobs, goods, and services. **Policy Objective 2.5:** Support cooperative planning activities leading to an integrated intermodal transportation system.	**Consistent:** The General Plan Update would facilitate the development of 10,905 net new residential units in infill and urbanized areas in proximity to services and transit which would encourage walking, bicycling, and the use of alternative transportation. The General Plan Update would also facilitate development of retail and public land uses, which would increase employment opportunities within the Planning Area, improve the balance of jobs and housing and reduce long-distance commuting.
Goal 3 – Economy: Support a vibrant, resilient economy.	
Policy Objective 3: Support diverse, equitable, and sustained economic growth.	**Consistent:** Future development facilitated by the General Plan Update would be focused on underutilized or vacant parcels within developed areas of the city, near major transportation corridors, and in proximity to community facilities and commercial centers. General Plan Goal LU-3 would promote development of diverse housing types in new and existing neighborhoods. Goal LU-6 would facilitate mixed-use development with neighborhood-serving commercial and compatible uses. Goal LU-7 would provide commercial and office developments that meet regional needs, offer economic opportunities, and are compatible with surrounding neighborhoods.
Goal 4 – Safety: Improve public safety and security.	
Policy Objective 4.3: Improve emergency preparedness, response, and recovery on the transportation system.	**Consistent:** General Plan Goals SAF-1 through SAF-6 would reduce potential for harm to individuals from various hazards. Policy SAF-1.1 would support response programs that provide emergency and other services to the public. Policies SAF-1.2 and SAF-1.3 would improve emergency preparedness and coordination among City, County, and State programs.
Goal 5 – Healthy Communities: Foster livable and healthy communities and promote equity.	
Policy Objective 5.1: Expand access to healthy transportation option. **Policy Objective 5.2:** Reflect community values while integrating land use and transportation planning to connect communities. **Policy Objective 5.3:** Support livability efforts that increase the supply and variety of housing, jobs, and basic services in locations to reduce trips, travel distances, and congestion.	**Consistent:** The General Plan Update would expand access to multimodal transportation and reduce vehicle trips and travel distances, as illustrated in the land use plans and as supported by the following policies included in the General Plan Update Land Use and Community Character Element: ▪ **Policy LU-1.2: Promote Infill Development.** Encourage infill development and redevelopment of underutilized or vacant parcels within developed areas of the city, particularly along mixed-use corridors such as East Grand Avenue, Halcyon Road, and El Camino Real, as well as within the Village Core. ▪ **Policy LU-1.3: Development Near Transportation Corridors**. Encourage development near major transportation corridors and in proximity to community facilities, recreational opportunities, and commercial centers.

Policies	Plan Consistency
	▪ **Policy LU-4.1: Pedestrian-Oriented Design.** Require commercial and mixed-use developments to incorporate pedestrian- and bicyclist-oriented design features such as plazas, outdoor seating, transparent ground-floor facades, and street trees, to create a lively, comfortable, and inviting environment for walking, cycling, and other forms of active transportation. ▪ **Policy LU-4.2: Interconnected Neighborhoods.** Require safe, convenient bicycle and pedestrian connections within and between new and existing neighborhoods to improve access to goods, services, and community amenities. The General Plan Update Circulation Element includes policies to reduce vehicle use and promote use of transit and active transportation, including the following: ▪ **Policy C-1.14: Mobility Experience Improvements.** Improve the existing street network to reduce travel times for nonmotorized and transit users, improving connectivity and the overall travel experience between new developments and surrounding land uses, thereby helping to reduce vehicle trips. ▪ **Policy C-5.5: High Density Development.** Consider higher density allowance and reduced parking requirements within one-quarter mile of transit routes when updating the Development Code. ▪ **Policy C-7.5 Non-Automobile Connections.** Design new street network and modify existing street network where possible to enable direct physical connections within and between residential areas, shopping destinations, employment centers, transit, and neighborhood parks/open spaces, including, where appropriate, connections accessible only by pedestrians and bicycles. ▪ **Policy C-8.1: Prioritization.** Promote and improve bicycle circulation facilities to serve all areas of the City as a priority system. Link with regional systems and prioritize connections with schools, parks, transit, and major public facilities. ▪ **Policy C-10.1: Prioritization.** Promote and improve pedestrian circulation facilities to serve all areas of the City as a priority system, prioritize connections with schools, parks, transit, and major public facilities.
Goal 6 – Environment: Protect and enhance the environment.	
Policy Objective 6.2: Promote environmental enhancements to preserve historic, cultural, and aesthetic resources. **Policy Objective 6.3:** Conserve and protect natural, sensitive, and agricultural resources.	**Consistent.** The General Plan Update Policy LU-2.2 would ensure that development has minimal impact on adjacent open space areas. Policy LU-2.3 would ensure compatibility of infrastructure with surrounding uses. Policy ED-2.5 would prioritize the preservation and adaptive reuse of historic structures and landmarks. Policy ED-2.6 would support balancing economic growth with preservation of natural resources and community character.

Source: SLOCOG 2023

4.2.4 Cumulative Impacts

Air Quality

A project's environmental impacts are "cumulatively considerable" if the "incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects" (CEQA Guidelines Section 15065[a][3]). Regional cumulative impacts consider the City-wide impacts together with similar impacts of reasonably anticipated regional projects/programs. The general approach to cumulative impact analysis used in this EIR, as well as the determination of the cumulative impact analysis area, is discussed in Section 3, *Environmental Setting,* Subsection 3.3, *Cumulative Development*.

Arroyo Grande is located in San Luis Obispo County, which is a part of the SCCAB, along with Santa Barbara and Ventura Counties. All of the City's neighboring jurisdictions are also located in San Luis Obispo County and within the SCCAB. Air quality in the SCCAB is regulated by SLOAPCD, which has prepared an air quality plan to improve conditions and meet federal and state air quality standards. San Luis Obispo County is in non-attainment for the 1-hour and 8-hour State standards for ozone and the 24-hour State standard for PM_{10} (SLOAPCD 2019). Future development throughout San Luis Obispo County would create ozone and PM_{10} emissions, which would contribute to continued or exacerbated violation of State emissions standards, resulting in a significant cumulative impact to air quality. As discussed under Impact AQGHG-1, buildout of the General Plan Update would result in an increase of population growth that exceeds the population projections used in the most recent SLOAPCD Clean Air Plan for the same area. The population increase would result in individual development projects that may exceed regulatory thresholds. The Clean Air Plan is intended to bring the County into attainment of the State ozone standard. Because the General Plan Update would be inconsistent with the Clean Air Plan, the General Plan Update's contribution to cumulative regional air quality impacts would be significant and unavoidable.

As described under Impact AQGHG-2, construction facilitated by the project would potentially exceed SLOAPCD criteria pollutants thresholds. These temporary impacts would be mitigated with Mitigation Measure AQ-2 but remain significant and unavoidable. Discussion of these impacts considers the cumulative nature of criteria pollutants in the region (i.e., SLOAPCD thresholds are developed so that individual projects can assist with San Luis Obispo County meeting regional air basin standards); therefore, with mitigation, the project would result in a significant and unavoidable cumulatively considerable net increase of a criteria pollutant from construction emissions.

As shown under Impact AQGHG-3, operational and construction activity may result in a potentially significant impact related to DPM and TAC exposure within the Planning Area. Health risk impacts are localized to the immediate vicinity of DPM and TAC sources, such that people affected by construction-or operational TAC emissions generated at one individual project site would likely not be affected by TAC emissions generated at another project site should construction activities occur simultaneously. Discussion of these impacts considers the cumulative nature of the pollutants in the region; for example, the cancer risk and non-cancer risk thresholds have been set pursuant to existing cancer risks in the area and exceeding those thresholds would be considered a cumulative impact. Compliance with existing applicable regulations, SLOAPCD permitting requirements, and General Plan Update policies would minimize risks associated with criteria pollutant and TAC emissions. Therefore, the General Plan Update's contribution to cumulative air quality impacts related to these pollutants would not result in a cumulatively considerable impact.

Cumulative projects would adversely affect sensitive receptors from odor emissions if cumulative projects were typical odor-producing land uses. Construction of cumulative projects would result in construction equipment-related odors; however, the temporary nature of construction would ensure less than significant cumulative odor impacts. In addition, the General Plan Update would not facilitate the development of odor-generating sources. Therefore, operational odor impacts would be less than significant and the General Plan Update would not result in a cumulatively considerable impact related to odors.

GHG

A project's environmental impacts are "cumulatively considerable" if the "incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects" (CEQA Guidelines Section 15065[a][3]). Regional cumulative impacts consider the City-wide impacts together with similar impacts of reasonably anticipated regional projects/programs. The general approach to cumulative impact analysis used in this EIR, as well as the determination of the cumulative impact analysis area, is discussed in Section 3, *Environmental Setting,* Subsection 3.3, *Cumulative Development*.

GHG emissions and climate change are, by definition, cumulative impacts, because impacts of climate change are experienced on a global scale regardless of the location of GHG emission sources. As discussed in Section 4.2.1(b), Greenhouse Gas Emissions Setting, the environmental effects of GHG emissions have the potential to result in adverse environmental impacts on a global scale, including sea level rise, increased average temperatures, more drought years, and more large forest fires. As discussed in Section 4.2.1(b), Greenhouse Gas Emissions Setting, under existing conditions, adverse environmental effects associated with global GHG emissions, including GHG emissions from development within Arroyo Grande, are already occurring. Because cumulative impacts related to GHG emissions are significant, the issue of climate change involves an analysis of whether a project's contribution towards an impact is cumulatively considerable. As discussed under Thresholds GHG-1 and GHG-2, plan impacts related to GHG emissions would be significant and unavoidable because, without the implementation of a qualified Climate Action Plan, there would be no immediate verification process implemented at General Plan Update adoption which can demonstrate development under General Plan Update would meet a GHG threshold that is consistent with the State-wide target of net-zero GHG emissions by 2045. Therefore, GHG impacts would be cumulatively considerable.

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4.3 Biological Resources

This section summarizes the biological resources in the Planning Area, a review of known biological resources, and analyzes the potential effects on biological resources related to implementation of the General Plan Update.. The background information and analysis in this section is based on desktop literature and database review and the Existing Conditions and Trends Workbook for the City of Arroyo Grande, prepared in February 2024 to support their General Plan Update (Arroyo Grande 2024).

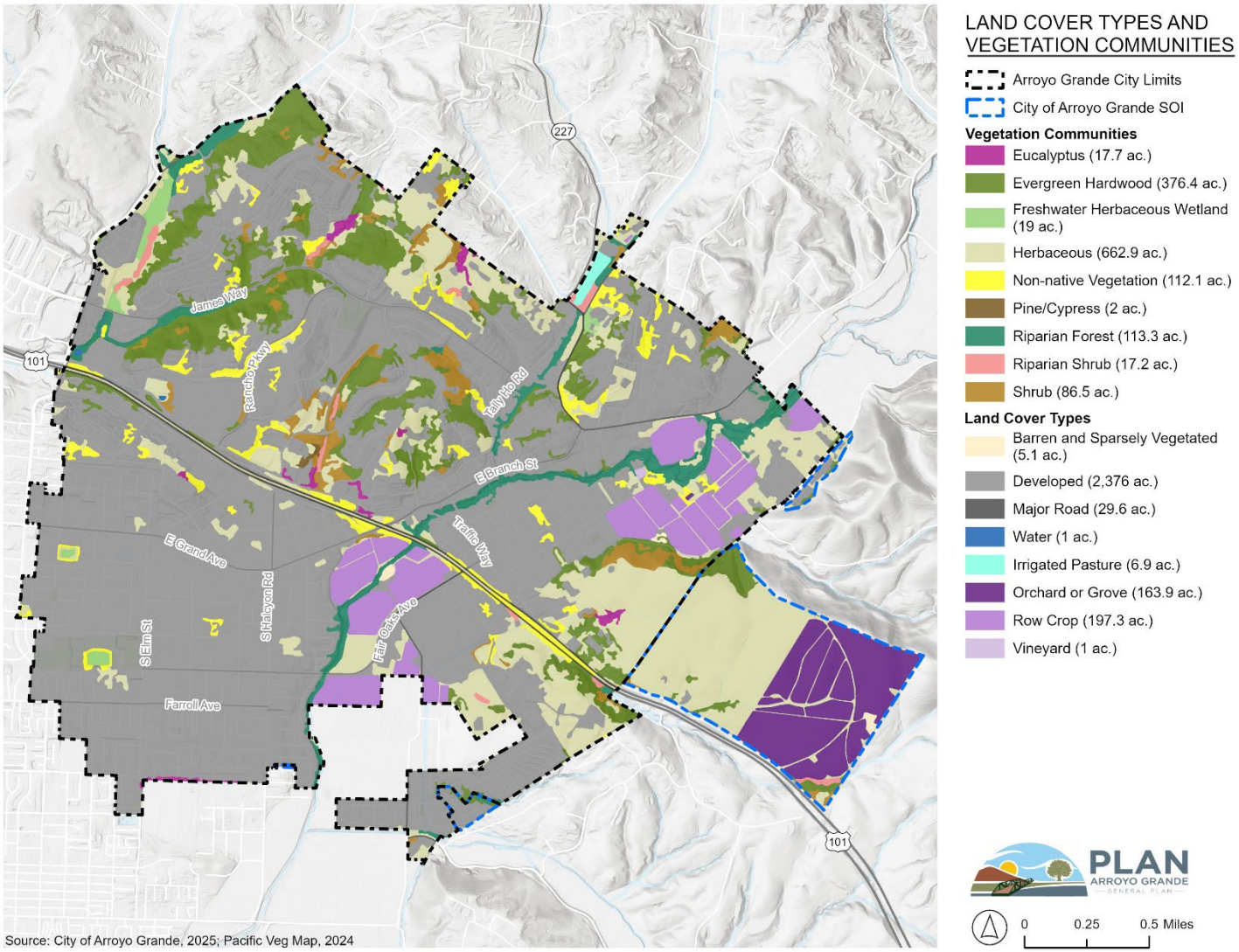
4.3.1 Setting

This following information was obtained through a desktop literature review of the United States Fish and Wildlife Service's (USFWS) National Wetlands Inventory (NWI) and Information for Planning and Consultation (IPaC) (2026); the California Department of Fish and Wildlife's (CDFW) California Natural Diversity Database (CNDDB) (2026); the National Oceanic and Atmospheric Administration's (NOAA) Protected Resources Application; the City of Arroyo Grande Existing Conditions Report (2024); and the Pacific Veg Map (2026) vegetation dataset and lifeform datasheet (Coastal San Luis Resource Conservation District [San Luis RCD] 2024) supplemented by the CDFW California Wildlife Habitat Relationships (CWHR) habitat descriptions (CDFW 2026a).

a. Land Cover and Vegetation Communities

Arroyo Grande has a mediterranean climate, which is characterized by mild winters and warm, dry summers (City of Arroyo Grande 2024). Plants in this climate have adapted to grow in the early spring and winter, when water is available, and many plant species are mostly dormant in the long dry summers, when water availability is limited. Riparian vegetation is present along creeks throughout the Planning Area, primarily consisting of willow woodlands, freshwater marsh. Riverine wetlands are present bordering the coastal dune areas to the west of the Planning Area. The hillside slopes are intermixed with oak woodlands, mixed coyote bush and other scrublands, arroyo willow thickets, and grasslands. Native trees in the Planning Area include coastal live oak, cottonwood, and willow (City of Arroyo Grande 2024). Major land cover types and vegetation communities in the Planning Area include urbanized development (which includes developed and major road land covers), agricultural lands (including barren, fallow, and sparsely vegetated land, irrigated pasture, orchard or grove, row crop, and vineyard vegetation communities), forests and woodlands (which include eucalyptus, evergreen hardwood, pine/cypress, and riparian forest vegetation communities), shrublands (which include shrub and riparian shrub vegetation communities), herbaceous vegetation (which includes herbaceous and freshwater herbaceous wetland vegetation communities), and non-native vegetation communities. These vegetation communities were identified as occurring in the Planning Area by Pacific Veg Map's existing vegetation dataset (2022) and the associated lifeform datasheet (San Luis RCD 2024) as well as CDFW's CWHR habitat descriptions (CDFW 2026a). Urbanized development makes up a majority (57 percent) of the Planning Area, with the remaining areas consisting of herbaceous vegetation (16 percent), forests and woodlands (12 percent), agriculture (9 percent), shrublands (2 percent), non-native vegetation (3 percent), and open water (less than 1 percent). Further descriptions of these vegetation communities are provided below and illustrated in Figure 4.3-1.

Figure 4.3-1 Vegetation Communities in the Planning Area



Source: City of Arroyo Grande, 2025; Pacific Veg Map, 2024

Last updated: March 2026

Agricultural Lands

Irrigated Pastures

Pasture vegetation is a mix of perennial grasses and legumes that normally provide 100 percent canopy closure. Height of vegetation varies, according to season and livestock stocking levels, from a few inches to two or more feet on fertile soils before grazing. Old or poorly drained pastures may have patches of weeds in excess of two feet in height. Pastures are used by a variety of wildlife depending upon geographic area and types of adjacent habitats. Ground-nesting birds, including waterfowl, pheasant, and sandhill crane, nest in pastures if adequate residual vegetation is present at the onset of the nesting season. Deer and elk also graze these pastures when they provide adequate, adjacent escape cover (CDFW 2026a). The northern extent of the Planning Area, along Tally Ho Road, contains approximately 7 acres of irrigated pastures.

Orchards and Groves

Orchards are typically planted with a single species of tree, such as almonds, apples, apricots, peaches, pecans, walnuts avocados, grapefruit, lemons, limes, olives, oranges, or tangerines. Tree height at maturity ranges from 10 feet for dwarf varieties to upwards of 60 feet. The understory is usually composed of bare soil, cover crops, or low-growing grasses, which are often intensively managed. Orchards are planted on deep fertile soils, which once supported productive and diverse natural habitats. The orchards still provide habitat that offers wildlife, an area for foraging and cover allowing animals to move through the region. Many wildlife species act as biological control agents by feeding on weed seeds and insect pests (CDFW 2026a). The easternmost extents of the Planning Area contain approximately 164 acres of orchards and groves.

Row and Field Crops

Irrigated row and field crops, including seed and grain crops, are generally located on flat to gently rolling terrain; flat terrain often exists within riparian floodplains or has been leveled to facilitate irrigation and rolling terrain is usually irrigated by sprinklers. Irrigated row, field, and grain crops do not conform to normal habitat stages, and vegetation is variable in size, shape, and grow pattern based on crop type. Some crops may form 100 percent canopy while others may have bare space between rows. Crops may be annual or perennial and may be planted in rotation with other irrigated crops.

Row and field crops are usually established on the most fertile soils, which historically supported an abundance of wildlife unequalled on other sites, but many species are now controlled by fencing (e.g., deer), trapping (e.g., wild pigs), and poisoning (e.g., rodents) to prevent excessive crop losses. However, availability of irrigation water during dryer months and drought benefits many wildlife species as a source of water (CDFW 2026a). Approximately 6.9 acres of row and field crops are present throughout the Planning Area.

Vineyard

Vineyards are generally composed of single species planted in rows, usually supported on wood and/or wire trellises with open space between rows. Rows under the vines are often sprayed with herbicides to prevent growth of herbaceous plants. Between rows of vines, grasses and other herbaceous plants may be planted or allowed to grow as a cover crop to control erosion (CDFW

2026a). The Planning Area contains approximately 1 acre of vineyard, located east of Arroyo Grande Creek near Leary Lane.

Forest and Woodland

Eucalyptus

Eucalyptus habitats are defined as those where tree species are at least 10 percent absolute cover and *Eucalyptus spp.* is the dominant tree species (more than 50 percent relative tree cover) (San Luis RCD 2024). Eucalyptus habitats generally include monotypic stands of *Eucalyptus spp.* and range from single-species thickets to dense stands with closed canopies. Tree heights typically range from 87 to 264 feet, depending on species and spacing. Eucalyptus woodlands are found at low elevations, where freezing is not a problem. Eucalyptus habitats have been artificially established, usually in and around urban and rural areas. Eucalyptus grows quickly,, and is known to become established along stream courses or within natural habitats, encroaching upon and outcompeting existing native vegetation. Eucalyptus habitats serve as roosts, perches, and nest sites for a number of bird species, particularly raptors, as well as overwintering sites for monarch butterflies (*Danaus plexippus*) (CDFW 2026a). Approximately 18 acres of eucalyptus habitat is scattered throughout the Planning Area.

Evergreen Hardwood

This vegetation community applies to areas where tree species are at least 10 percent absolute cover, where hardwoods either strongly dominate the tree canopy (more than 70 percent relative tree cover when with redwood or Douglas fir) or co-dominate (more than 40 percent relative tree cover with pines and cypress), and evergreen hardwoods dominate hardwood cover (more than 50 percent relative hardwood cover) (San Luis RCD 2024). Approximately 376 acres of evergreen hardwood habitat is scattered throughout the Planning Area, and most concentrated in the northwestern extents.

Pine/Cypress

This vegetation community applies to areas where tree species are at least 10 percent absolute cover; native pine (gray pine, knobcone pine, ponderosa pine, and native Monterey pine) and native cypress species (California juniper, Sargent's cypress, and native Monterey cypress) strongly dominate tree cover (more than 60 percent relative tree cover) (San Luis RCD 2024). Cypress-dominated habitats usually occur as "arboreal islands" amongst chaparral or forest types, and pine-dominated habitats are generally patches with surrounding chaparral, Montane Hardwood-Conifer or Mixed Conifer habitats. Great horned owls and red-tailed hawks will nest in closed-cone pine forests, and numerous other species make use of the closed-cone pine-cypress habitat for feeding and cover (CDFW 2026a). The Planning Area contains approximately 2 acres of pine/cypress habitat, located along Easy Street.

Riparian Forest

This vegetation community applies to areas where tree species are at least 10 percent absolute cover; obligate riparian tree genera (alder, willow, cottonwood, ash, sycamore) dominate tree cover (more than 50 percent relative tree cover) (San Luis RCD 2024). In the southern Coast Range, bigleaf maple and California bay are typical dominants of montane riparian habitat. Fremont cottonwood is the most important cottonwood in much of the Coast Ranges (CDFW 2026a). In valley foothill

riparian habitat, dominant species in the canopy layer are cottonwood, California sycamore and valley oak. Subcanopy trees are white alder, boxelder and Oregon ash. Typical understory shrub layer plants include wild grape, wild rose, California blackberry, blue elderberry, poison oak, buttonbrush, and willows. The herbaceous layer consists of sedges, rushes, grasses, miner's lettuce, Douglas sagewort, poison-hemlock, and hoary nettle (CDFW 2026a). Riparian forest habitats provide food, water, migration and dispersal corridors, and escape, nesting, and thermal cover for an abundance of wildlife. The Planning Area contains approximately 113 acres of riparian forest habitat concentrated around Arroyo Grande Creek, Corbett Canyon Creek, Meadow Creek, and other tributaries.

Shrublands and Riparian Shrublands

Shrublands

Shrublands include areas where native upland woody shrubs are at least 10 percent absolute cover and absolute tree cover is less than 10 percent (San Luis RCD 2024). Shrublands are varied and include, but are not limited to, coastal scrub and chaparral vegetation communities.

Coastal scrub is a native vegetation community that is typically found on stabilized backdune slopes, ridges, and flats along the coast. Soils are typically sandy to sandy loam. Central coastal scrub typically forms a mosaic with other communities including coast bluff scrub, maritime chaparral, coast live oak woodland, and coastal prairie. Vegetation in this habitat type is composed of soft scrub of moderate to high cover and is dominated by native mock heather (*Ericameria ericoides*), California sagebrush (*Artemisia californica*), coyote brush (*Baccharis pilularis*), black sage (*Salvia mellifera*), common California-aster (*Corethrogyne filaginifolia* var. *filaginifolia*), dune bush lupine (*Lupinus chamissonis*), and sticky monkeyflower (*Diplacus aurantiacus*). Central coastal scrub provides habitat for a variety of vertebrate species (CDFW 2026a).

Chaparral habitats are dominated by shrubs, often with thick, stiff, waxy evergreen leaves, which grow to be dense, nearly impenetrable thickets. Mixed and chamise-redshank chaparral occur as a mosaic on low to middle elevation slopes below several woodland and forest types. Mixed chaparral generally occupies more mesic sites at higher elevations or on north-facing slopes. No wildlife species are restricted to chaparral habitats; most species are found in other shrub-dominated types including chamise-redshank chaparral, montane chaparral, coastal scrub, and sagebrush, or the shrubs beneath several woodland and forest types. Mixed chaparral habitats are comprised of a variable patchwork of shrub species, such as buckwheat, chamise, toyon, poison oak, ceanothus, and manzanita, whereas chamise-redshank chaparral may consist of nearly pure stands (50 percent or more relative cover) of chamise or redshank, a mixture of both, or with other shrubs such as toyon, white sage, and ceanothus (CDFW 2026a). Approximately 87 acres of shrubland habitat is scattered throughout the Planning Area, with most areas occurring north of U.S. 101.

Riparian Shrublands

Riparian shrub areas include those where woody riparian shrub species are at least 10 percent absolute cover and obligate riparian genera (e.g., shrubby willow trees) dominate shrub cover (more than 50 percent relative shrub cover) (San Luis RCD 2024). In valley foothill riparian habitats, typical understory shrub layer plants include wild grape, wild rose, California blackberry, blue elderberry, poison oak, buttonbrush, and willows. The herbaceous layer consists of sedges, rushes, grasses, miner's lettuce, Douglas sagewort, poison-hemlock, and hoary nettle (CDFW 2026a). Approximately 17 acres of riparian shrub habitat is scattered throughout the Planning Area.

Developed – Barren

Developed – barren areas refer to those which have been temporarily or permanently disturbed by human activities and include, but are not limited to, areas of residential, commercial, and industrial development.

Developed Lands and Major Roads

Developed lands include manmade developed areas greater than 0.2 acres and major paved roadways. Developed lands include irrigated lawns, heavily landscaped garden and patio areas, bocce courts, tennis courts, sport courts, developed horse riding arenas, baseball fields, soccer fields, golf courses, swimming pools, and playground areas (San Luis RCD 2024). Approximately 2,406 acres of developed lands and major roads are present throughout the Planning Area.

Barren and Sparsely Vegetated Lands

Barren and sparsely vegetated lands include those areas where shrub, forest, and herbaceous cover are each less than 1 percent absolute cover and the area is best characterized as bare land (San Luis RCD 2024). Where there is little or no vegetation, structure of the non-vegetated substrate becomes a critical component of the habitat. Cormorants and many hawks and falcons nest on rock ledges; plovers, stilts, avocets, several gulls and terns, nighthawks and poorwills rely on open ground covered with sand or gravel for constructing small scrape nests; and bank swallows use barren vertical cliffs of friable soils along river corridors to dig holes for nesting and cover. Rocky river canyon walls above open water are also preferred foraging habitat for many bats (CDFW 2026a). The Planning Area contains approximately 5 acres of barren and sparsely vegetated lands south of U.S. 101 between Arroyo Grande Creek and Fair Oaks Avenue.

Herbaceous

Herbaceous

Herbaceous vegetation communities include areas where upland herbaceous vegetation is at least 10 percent absolute cover; absolute tree and shrub cover is less than 10 percent (San Luis RCD 2024). Annual grassland habitats are open grasslands composed primarily of annual plant species, with introduced annual grasses being the dominant plant species. These include wild oats, soft chess, ripgut brome, red brome, wild barley, and foxtail fescue. Common forbs include broadleaf filaree, redstem filaree, turkey mullein, true clovers, bur clover, popcorn flower, and many others. California poppy, the State flower, is found in this habitat. Perennial grasses, found in moist, lightly grazed, or relic prairie areas, include purple needlegrass and Idaho fescue. Perennial grassland habitats are dominated by perennial grass species such as silver hairgrass, coronaria brodiaea, soft chess, California oatgrass, Pacific hairgrass, sweet vernal grass, snakeroot, gumweed, toad rush, poverty rush, common woodrush, squawroot, and fiddle dock (CDFW 2026a). Approximately 663 acres of herbaceous habitat are scattered throughout the Planning Area.

Non-Native

Non-native vegetation communities may include non-native herbaceous, shrub, and forest habitats, and includes, but is not limited to, ornamental landscapes and invasive or exotic vegetation established along roadsides and within urbanized areas. The non-native herbaceous habitat includes areas where herbaceous vegetation is at least 10 percent absolute cover, non-native herbaceous species dominate the herbaceous stratum, and absolute tree and shrub cover are both less than 10

percent. The non-native shrub habitat includes areas where shrub species are at least 10 percent absolute cover, absolute tree cover is less than 10 percent, and relative shrub cover is dominated by non-native species. The non-native forest habitat includes areas where tree species are at least 10 percent absolute cover and tree cover is dominated by ornamental non-native species (more than 50 percent relative tree cover) (San Luis RCD 2024). Approximately 112 acres of non-native vegetation are scattered throughout the Planning Area.

Water, Wetlands, and Creeks

Water

In the vicinity of the Planning Area, this land cover type is characterized by retention basins within urbanized areas, which are seasonally filled with water following storm events, as well as creeks, streams, natural ponding areas (such as dune lakes), and Lake Lopez.

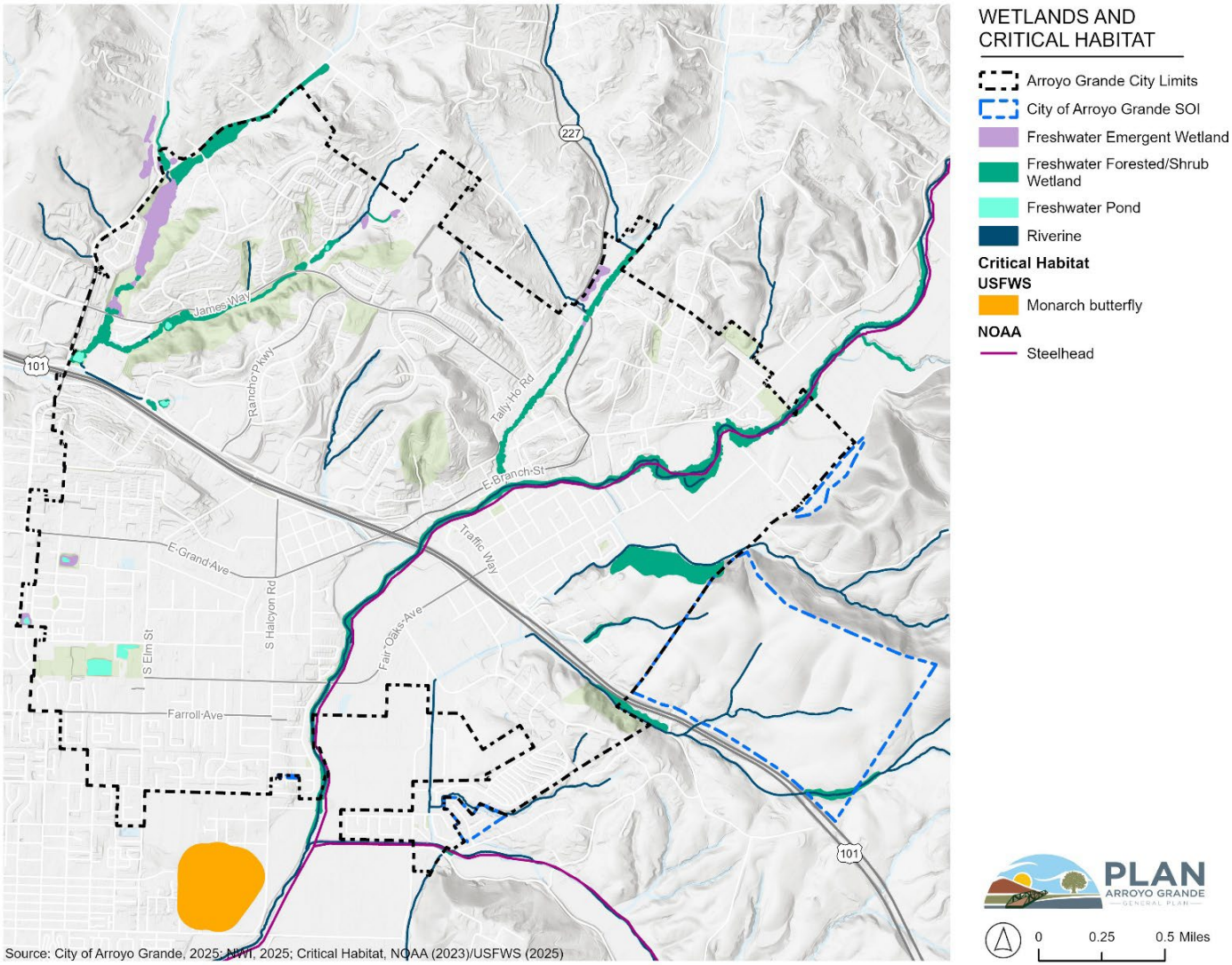
Freshwater Herbaceous Wetland

This vegetation community includes areas that are depressional, wet all year long, and exhibit obvious herbaceous wetland vegetation; absolute tree and shrub cover are both less than 10 percent (San Luis RCD 2024). On the upper margins of freshwater emergent wetlands, saturated or periodically flooded soils support several moist soil plant species including big leaf sedge, baltic rush, redroot nutgrass, and saltgrass on more alkali sites. On wetter sites, common cattail, tule bulrush, river bulrush, and arrowhead are potential dominant species. Freshwater emergent wetlands are among the most productive wildlife habitats in California, and provide food, cover, and water for more than 160 species of birds and numerous mammals, reptiles, and amphibians (CDFW 2026a). Approximately 19 acres of freshwater herbaceous wetlands are scattered throughout the Planning Area.

Planning Area Wetlands and Creeks

The Planning Area contains a number of USFWS-recognized wetlands, including freshwater ponds and freshwater emergent wetlands, as well as freshwater forested and shrub wetland and riverine habitat, primarily along Arroyo Grande Creek, Corbett Creek (also known as Tally Ho Creek), and the east fork of Meadow Creek. These wetlands and creeks provide habitat for fish, wildlife, and plants, and provide a form of groundwater recharge and erosion and flooding prevention. The riparian ecosystem is habitat for threatened and endangered species in the area, as it is highly sensitive to changes in water quality and habitat fragmentation (City of Arroyo Grande 2024). Figure 4.3-2 shows wetland and waterway habitats in the Planning Area as well as USFWS-designated critical habitat for special-status species in and near the Planning Area.

Figure 4.3-2 Wetlands and Designated Critical Habitat in and near the Planning Area



Source: City of Arroyo Grande, 2025; NWI, 2025; Critical Habitat, NOAA (2023)/USFWS (2025)

Last updated: March 2026

b. Special-Status Species

For the purposes of this analysis, special-status species include species protected or otherwise designated as sensitive under federal, State, or local regulations and policies including one or more of the following:

- **Listed Special-Status Species**
  - Species listed as threatened or endangered under the Federal Endangered Species Act (FESA), including proposed and candidate species;
  - Species listed as candidate, threatened, or endangered under the California Endangered Species Act (CESA);
  - Plant species protected by the Native Plant Protection Act (NPPA) (State Rare).
- **Non-listed Special-Status Species**
  - Species designated as Fully Protected (FP), Species of Special Concern (SSC), or Watch List (WL) by the CDFW;
  - Birds designated as a Bird of Conservation Concern (BCC) by USFWS;
  - Sensitive species designated by USFWS;
  - Sensitive species designated by the United States Forest Service (USFS);
  - Plants assigned a California Rare Plant Rank of 1 through 4 by the California Native Plant Society (CNPS);
  - Species protected under the Bald and Golden Eagle Protection Act;
  - Bats considered by the Western Bat Working Group to be "High" or "Medium" priority;
  - Species designated as locally important by the Local Agency and/or otherwise protected through ordinance, local policy, Habitat Conservation Plans (HCPs), or Natural Community Conservation Plans (NCCPs) (CDFW 2025).

Queries of the USFWS's IPaC, CNDDB, and CNPS's online Inventory of Rare and Endangered Plants of California (CRPR) were conducted to obtain comprehensive information regarding special-status species and sensitive vegetation communities known or with potential to occur in the Planning Area. Queries of the CNPS inventory and CNDDB database included the Planning Area plus a two-mile and five-mile buffer, respectively. The results of these scientific database queries are provided as Appendix C.

Special-Status Plant Species

Based on the database queries and literature review, a total of 26 special-status plant species were evaluated for their potential to occur within the Planning Area (Appendix C). Of these species, 11 were identified with "low" potential to occur in the Planning Area: Hoover's bent grass (*Agrostis hooveri*), marsh sandwort (*Arenaria paludicola*), San Luis mariposa-lily (*Calochortus obispoensis*), San Luis Obispo owl's clover (*Castilleja densiflora var. obispoensis*), Nipomo Mesa ceanothus (*Ceanothus impressus var. nipomensis*), dune larkspur (*Delphinium parryi ssp. blochmaniae*), mesa horkelia (*Horkelia cuneata var. puberula*), blushing layia (*Layia erubescens*), slender bushmallow (*Malacothamnus jonesii var. gracilis*), San Luis Obispo monardella (*Monardella sinuata ssp. sinuata*), and black-flowered figwort (*Scrophularia atrata*). The remaining species were determined to be unlikely or not to occur in the Planning Area.

Seven special-status plant species with the potential to occur[1] in the Planning Area are listed below with their federal and/or State special-status designation:

- Nipomo Mesa manzanita (*Arctostaphylos nipumu*) – CRPR 1B.1
- Santa Margarita manzanita (*Arctostaphylos pilosula*) – CRPR 1B.2
- La Graciosa thistle (*Cirsium scariosum var. loncholepis*) – Federally Endangered (FE), State Threatened, CRPR 1B.1
- Pismo clarkia (*Clarkia speciosa ssp. immaculata*) – FE, State Rare, CRPR 1B.1
- Blochman's leafy daisy (*Erigeron blochmaniae*) – CRPR 1B.2
- Nipomo mesa lupine (*Lupinus nipomensis*) – FE, State Critically Endangered, CRPR 1B.1
- Crisp monardella (*Monardella undulata ssp. crispa*) – CRPR 1B.2

Special-Status Wildlife Species

Based on the database queries and literature review[2], a total of 62 special-status invertebrate, fish, amphibian, reptile, bird, and mammal species were evaluated for their potential to occur in the Planning Area (Appendix C). Of these species, eight were identified with "low" potential to occur within the Planning Area, five were identified with "moderate" or "likely" potential to occur within the Planning Area, and five are documented as present within the Planning Area; the remaining species were determined to be unlikely or not to occur in the Planning Area. Appendix C shows the special-status wildlife species and habitat requirements for each species in the vicinity of the Planning Area.

The five special-status wildlife species with "moderate" or "likely" potential to occur in the Planning Area are listed below with their federal and/or State special-status designation:

- Crotch's bumble bee (*Bombus crotchii*) – State Candidate Endangered
- Tidewater goby (*Eucyclogobius newberryi*) – FE, CDFW SSC
- Southwestern pond turtle (*Actinemys pallida*) – Federal Proposed Threatened, CDFW SSC, USFS Sensitive
- Northern California legless lizard (*Anniella pulchra*) – Federal Proposed Threatened, CDFW SSC, USFS Sensitive
- American badger (*Taxidea taxus*) - CDFW SSC

The five special-status wildlife species that are "present" (known to occur), in the Planning Area are listed below with their federal and/or State special-status designation:

- Monarch butterfly (*Danaus plexippus plexippus pop. 1*) – Federal Proposed Threatened, USFS Sensitive
- California red-legged frog (*Rana draytonii*) – FT, State Threatened (ST), CDFW SSC
- Steelhead trout (*Oncorhynchus mykiss irideus pop. 9*) - Federally Threatened (FT), CDFW SSC
- Western snowy plover (*Anarhynchus nivosus nivosus*) – FT, CDFW SSC
- Mountain lion (*Puma concolor pop. 2*) – ST

[1] Species with potential to occur include those determined to have moderate or likely potential to occur, or are known to be present.
[2] Sources: CDFW 2026e, USFWS 2026c, eBird 2026, iNaturalist 2026

c. Nesting Birds

Suitable nesting sites for avian species protected under the federal Migratory Bird Treaty Act (MBTA) and California Fish and Game Code (CFGC) occur throughout the Planning Area. Suitable nesting sites include shrubs, trees, man-made structures, and ground surfaces. Some species prefer vegetation for nesting, including ornamental vegetation and some species can be found nesting in man-made structures, such as power poles or the eaves of buildings. Nesting birds may occur during the breeding season (generally February 1 through August 31 but beginning January 1 for some raptor species).

d. Sensitive Communities and Critical Habitat

Sensitive Communities

The CNDDB identifies four environmentally sensitive natural communities within five miles of the Planning Area: central dune scrub, central foredunes, central maritime chaparral, and coastal and valley freshwater marsh. None of these communities occur within the Planning Area. The General Plan Update identifies all streams and riparian corridors, wildlife corridors linking habitat areas, and wetlands as sensitive habitat areas (City of Arroyo Grande 2024).

Critical Habitat

The Planning Area contains critical habitat for a variety of fish and wildlife species, including steelhead trout, within Arroyo Grande and Los Berros Creeks and their tributaries such as Corbett Creek and Meadow Creek (City of Arroyo Grande 2024). Additionally, designated critical habitat for monarch butterflies is present less than 0.25-mile south of the Planning Area (USFWS 2026a).

e. Wildlife Movement Corridors

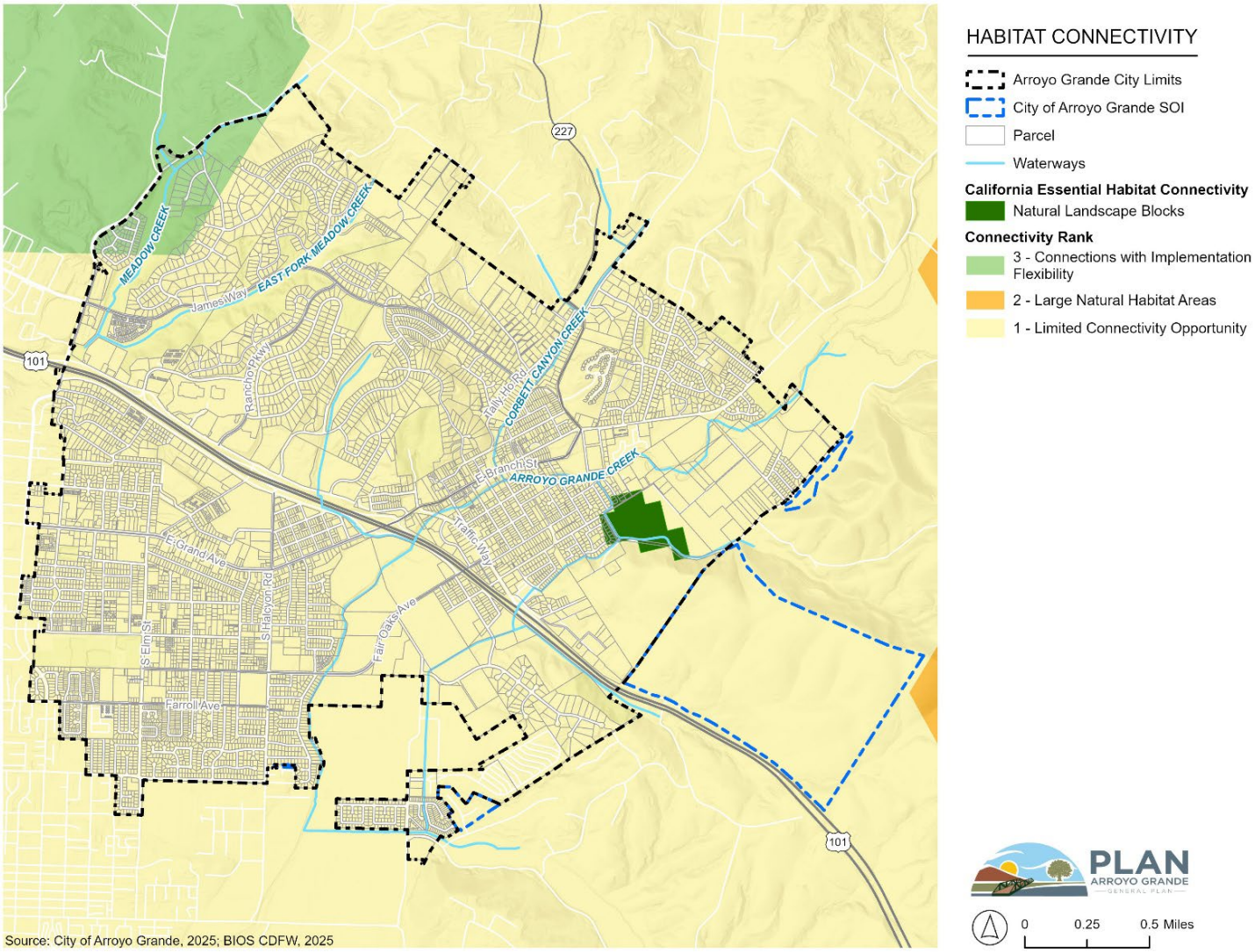
Wildlife movement corridors, or habitat linkages, are generally defined as connections between habitat patches that allow for physical and genetic exchange between otherwise isolated animal populations. Such linkages may serve a local purpose, such as providing a linkage between foraging and denning areas, or they may be regional in nature. Some habitat linkages may serve as migration corridors, wherein animals periodically move away from an area and then subsequently return. Others may be important as dispersal corridors for young animals. A group of habitat linkages in an area can form a wildlife corridor network.

The habitats within the linkages do not necessarily need to be the same or of the same quality as the habitats that are being linked. Rather, the linkage merely needs to contain sufficient cover and forage to allow temporary inhabitation by ground-dwelling species. Typically, habitat linkages are contiguous strips of natural areas, though dense plantings of landscape vegetation can be used by certain disturbance-tolerant species. Depending upon the species using a corridor, specific physical resources (such as rock outcroppings, vernal pools, or oak trees) may need to be located within the habitat link at certain intervals to allow slower-moving species to traverse the link. For highly mobile or aerial species, habitat linkages may be discontinuous patches of suitable resources spaced sufficiently close together to permit travel along a route in a short period of time. Migration corridors can be bordered on either side by urban land uses, and within the Planning Area these corridors often include barriers to movement such as developed areas and roads.

As shown in Figure 4.3-3, CDFW largely defines the Planning Area as having "Limited Connectivity Opportunity". A small area of "Connections with Implementation Flexibility," which has connectivity importance, but has not been identified as a channelized area, species corridor, or habitat linkage is present in the northwestern extents of the Planning Area. CDFW identifies a natural landscape block[3] in the eastern extents of city limits, representing a wide swath of riparian habitat and agricultural lands (USFWS 2026a). Additionally, Arroyo Grande Creek and other waterways in the Planning Area have the potential to be used by wildlife to access other nearby habitats.

[3] Natural landscape blocks are defined as large, relatively natural habitat blocks that support native biodiversity (CDFW 2026d).

Figure 4.3-3 Wildlife Habitat Connectivity Within the Planning Area



Source: City of Arroyo Grande, 2025; BIOS CDFW, 2025

Last updated: June 2026

4.3.2 Regulatory Setting

a. Federal Regulations

Federal Endangered Species Act

The FESA of 1973 and subsequent amendments provide for the conservation of endangered and threatened species, and the ecosystems upon which they depend. The FESA is intended to prevent the unlawful "take" of listed fish, wildlife, and plant species. Section 9(a)(1)(B) specifically states take of species listed as threatened or endangered is unlawful. Take is defined as any action that would harass, harm, pursue, hunt, wound, shoot, kill, trap, capture, or collect any threatened or endangered species. Section 10 of the FESA allows the USFWS to issue incidental take permits if take of a listed species may occur during otherwise lawful activities. Section 10(a)(1)(B) requires a Habitat Conservation Plan for an incidental take permit on non-federal lands. Section 7 of the FESA requires federal agencies to aid in the conservation of listed species, and to ensure that the activities of federal agencies will not jeopardize the continued existence of listed species or adversely modify designated critical habitat. The USFWS and NOAA are responsible for administration of the FESA and have regulatory authority over federally listed species.

Migratory Bird Treaty Act

The MBTA makes it unlawful at any time, by any means or in any manner, to pursue, hunt, take, capture, or kill migratory birds, and prohibits the removal of nests occupied by migratory birds. The USFWS has regulatory authority for the MBTA.

Clean Water Act

The United States Army Corps of Engineers (USACE), under provisions of Section 404 of the Clean Water Act (CWA) and USACE implementing regulations, has jurisdiction over the placement of dredged or fill material into "waters of the United States." Congress enacted the CWA "to restore and maintain the chemical, physical, and biological integrity of the Nation's waters." In practice, the boundaries of certain waters subject to USACE jurisdiction under Section 404 have not been fully defined. Previous regulations codified in 1986 defined "waters of the United States" as traditional navigable waters, interstate waters, all other waters that could affect interstate or foreign commerce, impoundments of waters of the United States, tributaries, the territorial seas, and adjacent wetlands.

USACE jurisdictional limits are typically identified by the Ordinary High Water Mark (OHWM) or the landward edge of adjacent wetlands, where present. The OHWM is the "line on the shore established by the fluctuations of water and indicated by physical characteristics such as a clear, natural line impressed on the bank, shelving, changes in the character of soil, destruction of terrestrial vegetation, the presence of litter and debris, or other appropriate means that consider the characteristics of the surrounding area" (33 Code of Federal Regulations 328.3).

The USACE defines wetlands as "those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions" (33 CFR 328.3). The USACE's delineation procedures identify wetlands in the field based on indicators of three wetland parameters: hydrophytic vegetation, hydric soils, and wetland hydrology.

Clean Water Act Section 401, Porter-Cologne Water Quality Control Act

The State Water Resources Control Board (SWRCB) and nine Regional Water Quality Control Boards (RWQCBs) have jurisdiction over "waters of the State," which are defined as any surface water or groundwater, including saline waters, within the boundaries of the State (California Water Code sec. 13050(e)). The City is located within Region 3, which is under the jurisdiction of the Central Coast Regional Water Quality Control Board (CCRWQCB). These agencies also have responsibilities for administering Section 401 of the CWA. In addition, where Federal jurisdiction is not asserted (for example, due to a lack of connectivity to a Relatively Permanent Waters and Traditional Navigable Waters), RWQCB assert jurisdiction over "waters of the State" pursuant to Section 13263 of the Porter-Cologne Water Quality Control Act, which are defined as any surface water or groundwater, including saline waters, within the boundaries of the State. In this event, the SWRCB may issue general Waste Discharge Requirements regarding discharges to "isolated" waters of the State if limiting criteria are not exceeded (Water Quality Order No. 2004-0004-DWQ, Statewide General Waste Discharge Requirements for Dredged or Fill Discharges to Waters Deemed by the USACE to be Outside of Federal Jurisdiction) or project-specific Waste Discharge Requirements.

The SWRCB and RWQCBs have not established regulations for field determinations of Waters of the State except for wetlands. In many cases the RWQCBs interpret the limits of waters of the State to be bounded by the OHWM unless isolated conditions or ephemeral waters are present. However, in the absence of statewide guidance, each RWQCB may interpret jurisdictional boundaries within their region and the SWRCB has encouraged applicants to confirm jurisdictional limits with their RWQCB before submitting applications. As determined by the RWQCB, waters of the State may include riparian areas or other locations outside the OHWM, leading to a larger jurisdictional area over a given water body compared to the USACE.

Procedures for defining wetland waters of the State pursuant to the SWRCB's State Wetland Definition and Procedures for Discharges of Dredged or Fill Material to Waters of the State went into effect May 28, 2020. The SWRCB defines an area as wetland if, under normal circumstances:

> the area has continuous or recurrent saturation of the upper substrate caused by groundwater, or shallow surface water, or both; the duration of such saturation is sufficient to cause anaerobic conditions in the upper substrate; and the area's vegetation is dominated by hydrophytes or the area lacks vegetation.

The SWRCB's Implementation Guidance for the Wetland Definition and Procedures for Discharges of Dredge and Fill Material to Waters of the State (2020), states that waters of the United States. and waters of the State should be delineated using the standard USACE delineation procedures, taking into consideration that the methods shall be modified only to allow for the fact that a lack of vegetation does not preclude an area from meeting the definition of a wetland.

Fish and Wildlife Coordination Act

The USFWS also has responsibility for project review under the Fish and Wildlife Coordination Act. This statute requires that all federal agencies consult with USFWS, NOAA Fisheries, and the State's wildlife agency (CDFW) for activities that affect, control, or modify streams and other water bodies. Under the authority of the Fish and Wildlife Coordination Act, USFWS, NOAA Fisheries, and CDFW review applications for permits issued under Section 404 and provide comments about potential environmental impacts.

b. State Regulations

California Endangered Species Act

The CDFW is responsible for administration of the CESA. For projects that may affect both a State and federal listed species, compliance with the FESA will satisfy the CESA, provided the CDFW determines that the federal incidental take authorization is consistent with the CESA.

"Take" is defined in CFGC Section 86 as "hunt, pursue, catch, capture, or kill, or attempt to hunt, pursue, catch, capture, or kill." The CESA authorizes the CDFW to permit a take incidental to otherwise lawful activities under CFGC Section 2081. Project proponents wishing to obtain incidental take permits can do so through a permitting process outlined in California Code of Regulations (CCR), title 14, Section 783 et seq. Additionally, some sensitive mammals and birds are protected by the state as Fully Protected Mammals or Fully Protected Birds, as described in the CFGC, Sections 4700 and 3511, respectively.

Projects that may result in a take of a California listed species require a take permit under the CESA. The federal and State acts lend protection to species considered rare enough by the scientific community and trustee agencies to warrant special consideration, particularly with regard to protection of isolated populations, nesting or den locations, communal roosts, and other essential habitat. Unlike the FESA, the CESA prohibits the take of not just listed endangered or threatened species, but also candidate species (species petitioned for listing).

The CESA defines an endangered species as:

> a native species or subspecies of a bird, mammal, fish, amphibian, reptile, or plant which is in serious danger of becoming extinct throughout all, or a significant portion, of its range due to one or more causes, including loss of habitat, change in habitat, overexploitation, predation, competition, or disease.

A threatened species is defined as:

> a native species or subspecies of a bird, mammal, fish, amphibian, reptile, or plant that, although not presently threatened with extinction, is likely to become an endangered species in the foreseeable future in the absence of the special protection and management efforts required by this chapter. Any animal determined by the commission as rare on or before January 1, 1985 is a threatened species.

Candidate species are defined as:

> a native species or subspecies of a bird, mammal, fish, amphibian, reptile, or plant that the commission has formally noticed as being under review by the department for addition to either the list of endangered species or the list of threatened species, or a species for which the commission has published a notice of proposed regulation to add the species to either list.

Candidate species may be afforded temporary protection as though they were already listed as threatened or endangered at the discretion of the Fish and Game Commission. Unlike the FESA, CESA does not include listing provisions for invertebrate species. Article 3, Sections 2080 through 2085, of the CESA addresses the taking of threatened or endangered species by stating:

no person shall import into this State, export out of this State, or take, possess, purchase, or sell within this State, any species, or any part or product thereof, that the commission determines to be an endangered species or a threatened species, or attempt any of those acts, except as otherwise provided.

California Fish and Game Code – Nesting Bird Protection

According to CFGC Section 3503, it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird (except English sparrows [*Passer domesticus*] and European starlings [*Sturnus vulgaris*] pursuant to CFGC Section 3801). Sections 3503 and 3513 prohibit the taking of specific birds, their nests, eggs, or any portion thereof. Section 3503.5 specifically protects birds in the orders Falconiformes and Strigiformes (birds-of-prey). Section 3513 overlaps with the federal MBTA, prohibiting the take or possession of any migratory nongame bird.

California Native Plant Protection Act

The NPPA was enacted in 1977 and allows the California Fish and Wildlife Commission to designate plants as rare or endangered. Currently, 64 species, subspecies, and varieties of plants are protected as rare under the NPPA. The NPPA prohibits take of endangered or rare native plants but includes some exceptions for agricultural and nursery operations; emergencies; and after properly notifying CDFW for vegetation removal from canals, roads, and other sites; changes in land use; and in certain other situations. Effective in 2015, CDFW promulgated regulations (14 CCR § 786.9) under the authority of the NPPA, establishing that the CESA permitting procedures (14 CCR § 783 et seq) would be applied to plants listed under the NPPA as "rare." With this change, there is little practical difference between regulations and protocols for plants listed under CESA and those listed under the NPPA.

One NPPA-listed species, Pismo clarkia (*Clarkia speciosa* ssp. *immaculata*) is considered likely to occur within the Planning Area.

California Fish and Game Code Section 1600 et seq.

Pursuant to CFGC Section 1600, CDFW has authority over all perennial, intermittent, and ephemeral rivers, streams, and lakes in the state, and requires any person, state or local governmental agency, or public utility to notify the CDFW before beginning any activity that would "substantially divert or obstruct the natural flow of, or substantially change or use any material from the bed, channel, or bank of, any river, stream, or lake, or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake" that supports fish or wildlife resources.

A stream is defined as a "body of water that flows at least periodically or intermittently through a bed or channel having banks and supports fish or other aquatic life. This includes watercourses having a surface or subsurface flow that supports or has supported riparian vegetation" (CCR, Title 14 Section 1.72). A Lake or Streambed Alteration Agreement may be required for any project that would result in an adverse impact to a river, stream, or lake. CDFW jurisdiction typically extends to the top of the bank and out to the outer edge of adjacent riparian vegetation if present. However, CDFW can take jurisdiction over a body of flowing water and the landform that conveys it, including water sources and adjoining landscape elements that are byproducts of and affected by interactions with flowing water without regard to size, duration, or the timing of flow.

CDFW Special Animals List

Special-status wildlife species are those species included on the CDFW "Special Animals" list. "Special Animal" is a general term that refers to all the taxa the CNDDB is interested in tracking, regardless of their legal or protection status (CDFW 2026c). The CDFW considers the taxa on this list to be those of greatest conservation need. The species on this list generally fall into one or more of the following categories:

- Officially listed or proposed for listing under the CESA and/or FESA
- State or federal candidate for possible listing
- Taxa that meet the criteria for listing, even if not currently included on any list, as described in California Environmental Quality Act (CEQA) Guidelines Section 15380
- Taxa considered by the Department to be a Species of Special Concern
- Taxa that are biologically rare, very restricted in distribution, declining throughout their range, or have a critical vulnerable stage in their life cycle that warrants monitoring
- Populations in California that may be on the periphery of a taxon's range but are threatened with extirpation in California

c. Local Regulations

Arroyo Grande Municipal Code

The City of Arroyo Grande Municipal Code Chapters 12.16 (Community Tree Program), 13.24 (Excavation, Grading, Erosion and Sediment Control), 13.25 (Illegal Discharges and Illicit Connections), and 16.44 (Special Districts) implement measures which protect biological resources.

Chapter 12.16 implements the City's Community Tree Program, and provides comprehensive guidance and regulations which govern installation, maintenance and preservation of trees and sets forth the following requirements related to trees within the City:

- Requires that one tree be planted for every fifty feet of street frontage.
- Enforces the protection of City managed trees requires tree removals to be approved by the tree coordinator or Public Works director.
- Requires provisions for tree protection, replacement, and penalties during construction activities.
- Sets replacements standards by tree type, such as replacement of landmark and other regulated or conditioned trees at a three to one ratio, and other potential replacement valuation fees.
- Implements a development impact fee (or the implementation of a tree planting plan in lieu thereof) for new developments.
- Protects landmark and other regulated or conditioned trees (i.e., oak trees).

Chapters 13.24 and 13.25 implement requirements designed to reduce substantial adverse effects to water quality in the city. These include the following:

- Implementation of construction and operational Best Management Practices (BMPs) to reduce potential pollutants and protect water quality.
- Requires Stormwater Pollution Control Plans (or SWPPP) for the purpose of erosion and sedimentation control planning for all construction and grading projects.

- Compliance with National Pollutant Discharge Elimination System (NPDES) stormwater discharge permits.
- Prohibition of discharge, modification, deposition, construction, or placement of material into a water course.

Chapter 16.44 identifies special districts throughout the city. Section 16.44.050 designates a Floodplain Management and Creek Protective (FMCP) District and implements requirements to protect sensitive biological resources, enhance natural creek functions, and minimize flood damage. These include the following:

- Control filling, grading, dredging, and other development which may increase flood damage or degrade riparian habitat.
- Prevent and/or regulate the construction of flood barriers or incremental floodplain constriction to avoid diverting floodwaters or increasing flood hazards.
- Require creeks to remain natural and unaltered unless permitted or approved by responsible agencies.
- Implement minimum setbacks from riparian habitat and water courses.
- Implement construction and operational BMPs to reduce flood hazards and impacts to sensitive riparian habitat.

4.3.3 Impact Analysis

a. Methodology and Significance Thresholds

Methodology

The assessment of potential impacts to biological resources was informed based on a review of readily available information from the USFWS NWI, USFWS IPaC, CDFW CNDDB, the NOAA Protected Resources Application, the City of Arroyo Grande Existing Conditions Report (2024), and Pacific Veg Map vegetation datasets. As a programmatic document, this EIR presents an assessment of the potential for adoption of the General Plan Update to result in significant impacts to biological resources. Because the EIR is a long-term document intended to guide actions for many years into the future, this analysis relies on program-level and qualitative evaluation.

The adoption of the General Plan Update does not include physical development that could directly impact biological resources. However, implementation of the General Plan Update would facilitate new development within the City's SOI. New discretionary development under the General Plan Update would require subsequent analysis to evaluate project-specific impacts to biological resources, significance, need for project-specific mitigation, and any subsequent discretionary permits or coordination with resource agencies (e.g., USFWS, USACE, CDFW, RWQCB) that may be required.

Significance Thresholds

Based on Appendix G of the CEQA Guidelines, a project may be deemed to have a significant impact on biological resources if it would:

1. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service;
2. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service;
3. Have a substantial adverse effect on state or federally protected wetlands (including but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means;
4. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites;
5. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance; or
6. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan.

b. Project Impacts and Mitigation Measures

Threshold 1:	Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

Impact BIO-1 Development facilitated by the General Plan Update could have a substantial adverse effect on special-status species, either directly or as a result of habitat modification. Compliance with federal, State, and local regulations and policies, as well as implementation of Mitigation Measures BIO-1(a) through BIO-1(h), would reduce impacts from development facilitated by the General Plan Update on candidate, sensitive, or special-status species to less than significant.

As shown in Figure 4.3-1, the City of Arroyo Grande is primarily developed; however, the Planning Area contains forest, woodland, riparian, wetland, herbaceous, and shrubland areas which function as habitat for special-status species. As discussed in Section 4.3.1, *Setting*, there are seven special-status plant species and nine special-status wildlife species with potential to occur in the Planning Area. Critical habitat for steelhead is also present in the Planning Area, and critical habitat for monarch butterfly is present immediately south of the Planning Area. Potentially significant effects on candidate, sensitive, or special-status species would occur if temporary disturbance during construction or permanent development facilitated by the General Plan Update result in incremental direct loss of habitat, fragmentation of larger open areas and wildlife corridors, or disturbance of special-status wildlife or vegetation species.

In addition to federal and State requirements identified in Section 4.3.2, *Regulatory Setting*, the General Plan Update includes the following goals and policies which would minimize impacts to protected biological resources and preserve habitats that may support special-status species and sensitive habitats, including nesting migratory birds:

Goal NCR-1: Water Resources. To allocate and conserve ground and surface water resources for current and future use.

Policy NCR-1.5: Detention, Retention and Recharge Basins. Require detention, retention, and recharge basins be designed to function as recreation, open space, and habitat spaces as well as for necessary flood control functions whenever possible.

Policy NCR-1.10: Stream and Riparian Habitat Setback. Where feasible, require a development setback of 25 to 50 feet from the top of stream bank or edge of riparian habitat depending on slope, habitat, and floodplain characteristics. Minor improvements, such as those to accommodate a creekside trail, may be excluded from this requirement.

Policy NCR-1.11: Creek Buffer. Evaluate the impact of development to creeks and riparian vegetation, natural hydrological systems, and existing or potential ecological function of creeks in accordance with CEQA within 100 feet of the top of bank or the upland edge of riparian vegetation, whichever is greater, within which setbacks and other measures may be designed and implemented in accordance with City codes to protect environmentally sensitive creek habitats.

Policy NCR-1.12: Habitat Restoration. Encourage the restoration of damaged or degraded habitat, especially where a continuous riparian habitat corridor can be established. Restoration efforts may include, but are not limited to:

- Allowing for natural changes that may occur within the creek corridor;
- Maintaining predevelopment site hydrology by using site design techniques that store, infiltrate, evaporate, or detain runoff according to the City Drainage Master Plan or any applicable Site Design Guidelines for Storm Water Quality and Water Conservation as amended;
- Protecting areas that provide important water quality benefits or are particularly susceptible to erosion and sediment loss;
- Limiting impervious area by design and the use of best management practices;
- Limiting land disturbance activities, such as clearing and grading and cut and fill, to reduce erosion, sediment loss, and soil compaction; and
- Preserving natural drainage features and vegetation to the extent possible.

Policy NCR-1.15: Riparian Corridor Restoration Coordination. Coordinate with organizations that provide services or programs that aim to preserve, restore, and/or maintain streams and riparian corridors, including, but not limited to, creek clean-up events, creek restoration activities, and creekside trail maintenance.

Goal NCR-3: Biological Resources. To safeguard important environmental and sensitive biological resources contributing to healthy, functioning ecosystems.

Policy NCR-3.1: Conservation/Open Space Designation. Designate unique or sensitive habitat areas as Conservation/Open Space (C/OS), including all streams and riparian corridors (including all buffer areas corresponding to creek banks and riparian habitat), wildlife corridors that link habitat areas, and wetlands.

Policy NCR-3.4: Public Agency Coordination. Coordinate with other public agencies to preserve, restore, and/or maintain stream and riparian corridors, except where necessary for flood control, periodic maintenance, and creekbank protection.

Policy NCR-3.5: County and Community Services District Coordination. Cooperate with the County and Oceano CSD to preserve agricultural and forest lands west and south of Halcyon Road as an open space separation between Arroyo Grande and Oceano.

Policy NCR-3.7: Biological Resources Recognition. Recognize natural hillsides, riparian corridors, and other open spaces along Arroyo Grande and Tally Ho Creeks as valuable components of the city's biological resources and essential elements worthy of conservation and preservation.

Policy NCR-3.9: Site Design and Development. Require new development to be planned, designed, and developed to protect scenic resources, water quality and natural creekside habitat, including opportunities for wildlife habitation, rest, and movement.

Policy NCR-3.10: Cluster Subdivisions. Encourage the use of cluster subdivisions that locate development in a cluster on one or several portions of a parcel to preserve the most environmentally sensitive portions of properties as open space easements.

Policy NCR-3.11. Open Space Land Division. When considering a proposed land division of parcels designated as Conservation/Open Space, ensure that the proposed land division maintains or enhances existing biological resources.

Policy NCR-3.13: Rewilding. Work with public and private property owners to implement rewilding initiatives aimed at restoring natural habitats and ecological processes, including reintroducing native species, expanding wilderness areas, managing livestock, and investing in restoration projects.

Policy NCR-3.15: Range and Farmland Management Practices. Encourage agricultural landowners and managers of land designated as Conservation/Open Space to adopt range and farmland management practices which allow the movement of wildlife through their property.

Policy NCR-3.16: Wildlife Corridors and Connectivity Areas. Preserve and, when feasible, restore wildlife corridors and connectivity areas throughout the city to enhance recreational and ecological uses, and ensure that new development is planned and sited to avoid disruption of identified wildlife corridors and habitat connectivity.

Policy NCR-3.17: Wildlife Corridor and Wetland Mitigation Measures. Require public or private developments requiring a discretionary permit or proposing a land division to avoid disturbance of or require mitigation measures to protect significant wildlife corridors and/or wetlands identified by environmental studies.

Policy NCR-3.18: Damaged Habitat Mitigation Measures. When evaluating discretionary proposals for new development in accordance with CEQA, require mitigation measures that would re-establish and/or restore damaged or disturbed habitat corridors.

Policy NCR-3.21: Protection of Significant Trees. Protect significant trees, including tree and mitigation requirements if removal of significant trees is necessary. Significant trees are those making substantial contributions to natural habitat or to the urban landscape due to their species, size, or rarity, particularly native species of trees.

Policy NCR-3.22: Best Management Practices. Encourage City employees and contractors to implement Best Management Practices in construction and maintenance of City-used or owned properties, facilities, open spaces, and rights of way to maintain the health of biological resources and ecosystems.

Policy NCR-5.2: Construction Dust Abatement. Require construction dust abatement measures and best management practices to reduce particulate emissions from construction and grading activities.

Policy HE-4.2: Sensitive Land Uses. Limit the siting of sensitive land uses in areas with potential impact from pollution sources, as determined by best available health and environmental standards.

Special-Status Plants

Eleven special-status plant species were identified in the vicinity of the Planning Area with a low potential to occur; additionally, four were identified with moderate potential to occur, and three were identified as likely to occur. Those with low potential to occur include Hoover's bent grass, marsh sandwort, San Luis mariposa-lily, San Luis Obispo owl's-clover, Nipomo mesa ceanothus, dune larkspur, mesa horkelia, blushing layia, slender bushmallow, San Luis Obispo mondarella, and black-flowered figwort. Those with moderate potential to occur include La Graciosa thistle, Blochman's leafy daisy, Nipomo mesa lupine, and crisp monardella. Those that are likely to occur include Nipomo mesa manzanita, Santa Margarita manzanita, and Pismo clarkia.

Development facilitated by the General Plan Update could result in direct impacts to special-status plant species through vegetation removal, soil disturbance, and habitat modification during construction activities, potentially leading to the loss of individuals and degradation of habitat. Development facilitated by the General Plan Update could also result in permanent loss of habitat. Therefore, impacts to special-status plant species are potentially significant, and Mitigation Measures BIO-1(a), BIO-1(b), BIO-1(c), and BIO-1(g) are required.

Special-Status Wildlife

Desktop and database review identified 62 special-status wildlife species with potential to occur in the vicinity of the Planning Area. Eight special-status wildlife species were identified with a low potential to occur, three were identified with moderate potential to occur, two were identified as likely to occur, and five are documented as present. Those with low potential to occur include Oso Flaco flightless moth, obscure bumble bee, Morro Bay blue butterfly, white sand bear scarab beetle, coast horned lizard, tricolored blackbird, prairie falcon, and California least tern. Those with moderate potential to occur include Crotch's bumble bee, tidewater goby, and American badger. Those that are likely to occur include southwestern pond turtle and northern California legless lizard. Special-status species documented as present in the vicinity of the Planning Area include monarch butterfly, steelhead, California red-legged frog, western snowy plover, and mountain lion.

Reptiles

Southwestern pond turtle and northern California legless lizard are likely to occur in the Planning Area, and coast horned lizard has low potential to occur in the Planning Area. Direct impacts to these species could occur if individuals are present in work areas during construction of development facilitated by the General Plan Update. Potential direct impacts to special-status reptile species include injury or death as a result of individuals being crushed or buried by project vehicles, equipment, or displaced soil, entrapment of individuals in excavation areas, disturbance of individuals by construction-related noise and vibration (resulting from grading or other construction activities), impacts to vegetation used for food and shelter, reduction of refugia habitats, and accidental destruction of active burrows by construction vehicles or equipment.

Development facilitated by the General Plan Update could also result in permanent loss of suitable habitat for these species. Potential indirect impacts resulting from development facilitated by the General Plan Update include the introduction or spread of invasive plant species, fugitive dust, standing water or food waste, and soil compaction that hinders burrowing. Indirect impacts to aquatic habitat for southwestern pond turtle include erosion, sedimentation, fire, and runoff of hazardous materials. Therefore, impacts to northern California legless lizard, southwestern pond turtle, and coast horned lizard are potentially significant, and Mitigation Measures BIO-1(a), BIO-1(d), BIO-1(e), BIO-1(f), and BIO-1(g) are required.

Mammals

Direct impacts to American badgers may occur if individuals are present in disturbance areas or on access roads during construction of development facilitated by the General Plan Update; including injury or death resulting from vehicle collision, damage or destruction of occupied burrows, disturbance from construction noise/vibration, and loss or degradation of foraging habitat. Direct impacts may occur if disturbance at maternity dens resulting from construction noise/vibration or human presence negatively affects pup-rearing. The species may be indirectly impacted by impacts to its habitat including the spread of invasive plants, fugitive dust (resulting from grading or other construction activities), erosion, sedimentation, and runoff of hazardous materials. Additionally, soil compaction in work areas may reduce habitat for prey species. Development facilitated by the General Plan Update could also result in permanent loss of suitable habitat. As a result, impacts to American badgers are potentially significant, and Mitigation Measures BIO-1(a), BIO-1(d), BIO-1(e), BIO-1(f), and BIO-1(g) are required.

Direct impacts to mountain lions may occur if individuals are present in disturbance areas or on access roads during construction of development facilitated by the General Plan Update; including injury or death resulting from vehicle collision, damage or destruction of occupied dens, disturbance from construction noise/vibration, and loss or degradation of hunting habitat. Direct impacts may occur if disturbance at maternity dens resulting from construction noise/vibration or human presence negatively affects litter-rearing. The species may be indirectly impacted by impacts to its habitat including the spread of invasive plants, fugitive dust (resulting from grading or other construction activities), erosion, sedimentation, and runoff of hazardous materials. Additionally, soil compaction in work areas may reduce habitat for prey species. Development facilitated by the General Plan Update could also result in permanent loss of suitable habitat. As a result, impacts to mountain lions are potentially significant, and Mitigation Measures BIO-1(a), BIO-1(d), BIO-1(e), BIO-1(f), and BIO-1(g) are required.

Invertebrates

Monarch butterflies have the potential to overwinter in eucalyptus and pine-cypress groves throughout the Planning Area. Development facilitated by the General Plan Update could result in direct impacts to monarch butterflies if roosts are present in trees proposed for removal or in the vicinity of disturbance in undeveloped areas. Development facilitated by the General Plan Update could result in additional direct impacts to monarch butterflies which could include disturbance of individuals by construction-related noise and vibration (resulting from grading or other construction activities), impacts to vegetation used for food and shelter, and reduction of refugia habitats. The species may be indirectly impacted by development facilitated by the General Plan Update due to habitat impacts, including the spread of invasive plants and fugitive dust (resulting from grading or other construction activities). Therefore, impacts to monarch butterfly are potentially significant, and Mitigation Measures BIO-1(a), BIO-1(d), BIO-1(e), BIO-1(f), and BIO-1(g) are required.

Crotch's bumble bee is listed as a CDFW State candidate endangered species. The species inhabits various habitats in California between San Diego and Redding, including open grassland, shrublands, and chaparral in semi-urban settings. Crotch's bumble bee prefers food plant genera including snapdragons (*Antirrhinum spp.*), scorpionweed (*Phacelia spp.*), *Clarkia spp.,* poppies (*Dendromecon spp., Eschscholzia spp.*), and buckwheat (*Eriogonum spp.*). The Planning Area is within the known range of the species, and suitable habitat and food genera are present in the vicinity of the Planning Area. Based on the presence of suitable habitat as well as nearby occurrences and their transitory nature, this species has moderate potential to occur in the Planning Area. As a result, impacts to Crotch's bumble bee are potentially significant, and Mitigation Measures BIO-1(a), BIO-1(d), BIO-1(e), BIO-1(f), and BIO-1(g) are required.

Birds

Construction activities associated with development facilitated by the General Plan Update could result in impacts to birds and raptors, including tricolored blackbird, western snowy plover, prairie falcon, and California least tern. Development facilitated by the General Plan Update may result in direct impacts if individuals are disturbed by the noise and visual presence of personnel or equipment in construction areas or increased traffic in the vicinity (which may result in collisions). Indirect impacts resulting from development facilitated by the General Plan Update may include the introduction or spread of invasive plants, fugitive dust (resulting from grading or other construction activities), erosion, sedimentation, and the runoff of hazardous materials, all of which can degrade the quality of bird habitat (especially in riparian habitat areas) and the quality of foraging habitat. Therefore, these impacts are potentially significant, and Mitigation Measures BIO-1(a), BIO-1(d), BIO-1(e), BIO-1(f), BIO-1(g), and BIO-1(h) are required.

If nesting birds are present at individual development sites, or in the immediate vicinity of individual sites, development facilitated by the General Plan Update could result in direct mortality through removal of active nests or disturbance levels that cause nest abandonment. Nesting birds and raptors have the potential to nest on buildings, in shrubs and trees, in rocky outcrops, and on bare ground throughout the Planning Area. Vegetation, including street trees, in the Planning Area can provide refuge cover from predators, perching sites, and favorable nesting habitat. Direct impacts to nesting birds may occur from disturbance due to increased noise, and human presence could result in nest abandonment or otherwise reduce nesting success due to development facilitated by the General Plan Update. Vehicle strikes resulting in injury or mortality may increase with additional vehicles and equipment being operated in the Planning Area. Development facilitated by the General Plan Update may also have indirect impacts to nesting birds, including fugitive dust generated by road grading, which can accumulate on surrounding vegetation and degrade the quality of nesting and foraging habitats for birds, and vegetation trimming, which may temporarily reduce the quantity and quality of habitat by decreasing vegetative cover. Development facilitated by the General Plan Update may result in erosion and sedimentation, fire, hazardous materials, and invasive non-native plants which can also indirectly impact nesting and foraging habitats. Impacts to migration or foraging habitats during construction activities facilitated by the General Plan Update may have an indirect effect on birds that rely on these habitats but nest elsewhere.

Future development facilitated by the General Plan Update would be required to comply with the requirements of the MBTA and Sections 3503, 3503.5, and 3513 of the California Fish and Game Code, which include obtaining prior authorization by the USFWS before the take of a protected migratory bird species occurs, subject to USFWS requirements, and prohibiting the take, possession, or destruction of nests or eggs. However, existing Municipal Code Chapters 12.16 (Community Tree Program), 13.24 (Excavation, Grading, Erosion and Sediment Control), 13.25 (Illegal Discharges and

Illicit Connections), and 16.44 (Special Districts), do not mandate procedures to ensure compliance with the requirements of the MBTA and Sections 3503, 3503.5, and 3513 of the California Fish and Game Code. Therefore, development facilitated by the General Plan Update has the potential to result in disturbance to birds or raptors and potentially violate the MBTA and Sections 3503, 3503.5, and/or 3513 of the California Fish and Game Code. As a result, impacts to nesting birds are potentially significant and Mitigation Measures BIO-1(a), BIO-1(d), BIO-1(e), BIO-1(f), BIO-1(g), and BIO-1(h) are required.

Amphibians and Aquatic Species

California red-legged frogs are documented as present in the vicinity of the Planning Area in Corbett Creek. Where suitable habitats are present for these species, development facilitated by the General Plan Update may result in direct impacts from individuals being crushed by project vehicles and equipment, buried by displaced soil, or trapped in excavations as well as direct impacts from the loss or degradation of low-lying areas where pools form during rain events and upland burrowing habitat. Direct impacts to these species are potentially significant, and Mitigation Measures BIO-1(a), BIO-1(d), BIO-1(e), BIO-1(f), and BIO-1(g) are required.

Steelhead have been observed in the Planning Area and are present in Arroyo Grande Creek; tidewater goby have moderate potential to occur in aquatic habitats in the Planning Area vicinity. Native fish species including California roach (*Hesperoleucus symmetricus*), prickly sculpin (*Cottus asper*), and threespine stickleback (*Gasterosteus aculeatus*) have also been observed in the Planning Area and are present in Arroyo Grande Creek. Development facilitated by the General Plan Update may result in direct impacts such as habitat degradation or destruction resulting from physical alteration and diversion of waterways. Direct impacts to these species are potentially significant, and Mitigation Measures BIO-1(a), BIO-1(d), BIO-1(e), BIO-1(f), and BIO-1(g) are required.

Indirect impacts to special-status species that occupy riparian corridors and other aquatic habitat (i.e. southwestern pond turtle, California red-legged frog, steelhead, tidewater goby) could result from future development facilitated by the General Plan Update if suitable habitats are indirectly impacted by runoff of sediment and hazardous materials from disturbance areas, resulting in degraded water quality, or noise and vibration (resulting from grading or other construction activities). Construction activities that would disturb one or more acres of land are subject to the NPDES Construction General Permit. Compliance with the Construction General Permit requires the development of a SWPPP developed by a certified Qualified SWPPP Developer. The SWPPP includes project-specific BMPs to control erosion, sediment release, and otherwise reduce the potential for discharge of pollutants from construction into stormwater. Typical BMPs include, but are not limited to, installation of silt fences, erosion control blankets, and anti-tracking pads at site exits to prevent off-site transport of soil materials. Municipal Code Chapter 13.24 requires compliance with NPDES permit requirements and requires implementation of BMPs consistent with the California Storm Water Quality Association BMP Handbook or equivalent to prevent the discharge of sediment and potential pollutants. Municipal Code Sections 13.24.130 through 13.24.160 provide SWPPP requirement criteria, standards, and outline compliance and enforcement requirements. Municipal Code Chapter 13.15 also regulates non-stormwater discharges to the storm drain system and receiving waters, and establishes legal authority for enforcement, to ensure the prohibition of illicit connections and illegal discharges. Additionally, Municipal Code Section 16.44.050 implements minimum setbacks for projects near riparian habitat and watercourses, and requires construction and operational BMPs to reduce impacts to sensitive riparian habitat.

Development facilitated by the General Plan Update would be subject to the provisions of federal and State regulations protecting biological and water resources, including, but not limited to, FESA, CESA, CWA, and the NPPA. These regulations include requirements for biological studies where potential habitat exists, identification of potential jurisdictional waters, and consultation with applicable regulatory agencies where protected biological resources may occur. Compliance with these regulatory requirements would minimize indirect impacts to special-status species that utilize aquatic and riparian habitat. Therefore, implementation of the General Plan Update would result in less than significant indirect impacts to special-status species within aquatic or riparian habitat.

Mitigation Measures

BIO-1(a) Biological Resources Screening and Assessment

For development facilitated by the General Plan Update within undeveloped parcels, prior to construction activities and/or if determined necessary based on preliminary review conducted by City staff, the City shall require project applicants to engage a qualified biologist (having the appropriate education and experience level) to perform a baseline Biological Resources Screening and Assessment to determine whether projects proposed within undeveloped parcels have any potential to impact special-status biological resources, inclusive of special-status plants and animals, sensitive vegetation communities (including vernal pools and other wetlands), and critical habitat. City staff shall conduct a preliminary review of available site plans, aerial imagery, mapped wetlands and waterways, riparian corridors, occurrence data for special-status species and sensitive natural communities (including survey maps prepared for previous projects in the vicinity in accordance with Mitigation Measure BIO-1[b]), and presence of habitat features that may support sensitive biological resources to determine whether a Biological Resources Screening and Assessment is warranted.

- If it is determined that the project has no potential to impact special-status biological resources, no further action is required.
- If the project would have the potential to impact biological resources, prior to construction, a qualified biologist shall conduct a project-specific biological analysis to document the existing biological resources within a project footprint plus a minimum buffer of 500 feet around the project footprint, as is feasible, and to determine the potential impacts to those resources. The project-specific biological analysis shall evaluate the potential for impacts to all biological resources including, but not limited to special-status species, nesting birds, wildlife movement, sensitive plant communities, critical habitats, and other resources judged to be sensitive by local, state, and/or federal agencies. If the project would have the potential to impact these resources, the following mitigation measures (Mitigation Measures BIO-1[b] through BIO-1[h]) shall be incorporated, as applicable, to reduce impacts to a less than significant level. Pending the results of the project-specific biological analysis, design alterations, further technical studies (e.g., protocol surveys) and consultations with the USFWS, CDFW, and/or other local, state, and federal agencies may be required. Note that specific surveys described in the mitigation measures below may be completed as part of the project-specific biological analysis where suitable habitat is present.

BIO-1(b) Special-status Plant Species Surveys

For individual projects where the project-specific Biological Resources Screening and Assessment (Mitigation Measure BIO-1[a]) determines that there is potential for significant impacts to federally or state-listed plants or regional population level impacts to species with a CRPR of 1B or 2B from project development, an applicant-retained qualified biologist shall complete surveys for special-status plants prior to any vegetation removal, grubbing, or other construction activity (including staging and mobilization). The surveys shall be floristic in nature and shall be seasonally timed to coincide with the target species. All plant surveys shall be conducted by an applicant-retained qualified biologist during the blooming season prior to development permit approval. All special-status plant species identified on site shall be mapped onto a site-specific aerial photograph or topographic map with the use of Global Positioning System unit for the City to retain for use as part of their preliminary review/screening process (Mitigation Measure BIO-1[a]). Surveys shall be conducted in accordance with the most current protocols established by the CDFW, USFWS, and the local jurisdictions if said protocols exist. A report of the survey results shall be submitted to the City, and the CDFW and/or USFWS, as appropriate, for review and/or approval.

If special-status plants are not found during special-status plant surveys, no further action is required. If federally- and/or State-listed individuals and/or CRPR 1B or 2B plant populations are found during special-status plant surveys, the Mitigation Measures BIO-1(c) and BIO-1(d) shall be implemented.

BIO-1(c) Special-status Plant Species Avoidance, Minimization, and Mitigation

If federally-listed and/or State-listed individuals, and/or CRPR 1B or 2 plant populations are found during special-status plant surveys (pursuant to Mitigation Measure BIO-1[b]) and would be directly impacted by development, the project shall be re-designed to avoid impacting listed plant species or CRPR 1B or 2 populations, where feasible. Rare and listed plant occurrences that are not within the immediate disturbance footprint but are located within 50 feet of disturbance limits shall have bright orange protective fencing installed at least 30 feet beyond their extent, or other distance as approved by an applicant-retained qualified biologist, to protect them from harm. Prior to initiation of construction activities the project proponent shall submit a site plan depicting the location(s) of special-status plants and avoidance buffers to the City for review and approval.

If special-status plants can be avoided, no further action is required. If federally- and/or State-listed individuals and/or CRPR 1B or 2 plant populations cannot be avoided, then Mitigation Measure BIO-1(d) shall be implemented.

BIO-1(d) Habitat Mitigation and Monitoring Plan

If federally- and/or State-listed plants, non-listed special-status plant populations, sensitive natural communities, or waters of the United States and/or State cannot be avoided and will be impacted by development facilitated by the plan, the City shall require mitigation at ratios determined in consultation with applicable agencies (i.e., CDFW,USFWS) as and if applicable for each species as a component of habitat restoration. A habitat mitigation and monitoring plan (HMMP) shall be prepared by an applicant-retained qualified biologist and submitted to the City for review and approval. The HMMP shall include, at a minimum, the following components:

1. Description of the project/impact site (i.e., location, responsible parties, areas to be impacted by habitat type).

2. Goal(s) of the compensatory mitigation project (type[s] and area[s]) of habitat to be established, restored, enhanced, and/or preserved; specific functions and values of habitat type[s] to be established, restored, enhanced, and/or preserved).
3. Description of the proposed compensatory mitigation site (location and size, ownership status, existing functions, and values).
4. Implementation plan for the compensatory mitigation site (rationale for expecting implementation success, responsible parties, schedule, site preparation, planting plan).
5. Maintenance activities during the monitoring period, including weed removal as appropriate (activities, responsible parties, schedule).
6. Monitoring plan for the compensatory mitigation site, including no less than quarterly monitoring for the first year (performance standards, target functions and values, target acreages to be established, restored, enhanced, and/or preserved, annual monitoring reports).
7. Success criteria based on the goals and measurable objectives; said criteria to be, at a minimum, at least 80 percent survival of container plants and 30 percent relative cover by vegetation type or other industry standards as determined by a qualified restoration specialist.
8. An adaptive management program and remedial measures to address any shortcomings in meeting success criteria.
9. Notification of completion of compensatory mitigation and agency confirmation.
10. Contingency measures (initiating procedures, alternative locations for contingency compensatory mitigation, funding mechanism).
11. All nursery plants used in restoration shall be inspected for sudden oak death.

If a federally and/or State-listed plant species has the potential to be impacted, an HMMP shall be submitted to the USFWS and/or CDFW for review, and federal and/or State take authorization may be required by these agencies.

Within 30 days of completion of monitoring, a final monitoring report shall be submitted to the City for review and approval, documenting compliance with the HMMP and achievement of success criteria.

BIO-1(e) Endangered/Threatened Special-status Species Habitat Assessments and Protocol Surveys

For individual projects where the project-specific biological analysis (Mitigation Measure BIO-1[a]) determines that suitable habitat may be present for federal- or state-listed, candidate, or proposed species, the City shall require protocol habitat assessments/surveys be completed in accordance with current CDFW and/or USFWS protocols prior to issuance of any construction permits. If, through consultation with the CDFW and/or USFWS, it is determined that protocol habitat assessments/surveys are not required, the project applicant shall be required to complete and document this consultation and submit it to the City prior to issuance of any construction permits. Each protocol has different survey and timing requirements. The applicant shall be responsible for ensuring they understand the protocol requirements and shall hire a qualified biologist to conduct protocol surveys. (Note: if a federally and/or State-listed wildlife species will be impacted, federal and/or State take authorization may be required by USFWS and CDFW.)

BIO-1(f) Endangered/Threatened Wildlife Species Avoidance and Minimization

For individual projects where potential impacts to special-status wildlife species are identified by the project-specific Biological Resources Screening and Assessment required under Mitigation Measure BIO-1(a), the following measures shall be applied.

1. Ground disturbance shall be limited to the minimum necessary to complete the project. An applicant-retained qualified biologist shall flag the project limits of disturbance. Areas of special biological concern within or adjacent to the limits of disturbance shall have highly visible orange construction fencing installed between said area and the limits of disturbance.
2. All projects occurring within/adjacent to aquatic habitats (including riparian habitats and wetlands) shall be completed between April 1 and October 31 (i.e., dry season), if feasible, to decrease the potential of heavy rains (and thereby, increased water levels) to result in runoff and other potential impacts to water quality/aquatic species. Any work outside these dates would require project-specific approval from the City and may be subject to regulatory agency approval.
3. All projects occurring within or adjacent to sensitive habitats that may support federally and/or State-listed endangered/threatened species shall have an applicant-retained CDFW- and/or USFWS-approved biologist present during all initial ground disturbing/vegetation clearing activities. Once initial ground disturbing/vegetation clearing activities have been completed, said biologist shall conduct daily pre-activity clearance surveys for endangered/threatened species. Alternatively, and upon approval of the CDFW and/or USFWS, said biologist may conduct site inspections at a minimum of once per week to ensure all prescribed avoidance and minimization measures are fully implemented.
4. No endangered/threatened species shall be captured and/or relocated without a permit from the CDFW and/or USFWS.
5. If at any time during project construction an endangered/threatened species enters the construction site or otherwise may be impacted by the project, all project activities shall cease. An applicant-retained CDFW/USFWS-approved biologist shall document the occurrence and consult with the CDFW and USFWS, as appropriate, to determine whether it was safe for project activities to resume.
6. For all work occurring in areas where endangered/threatened species may be present and are at risk of entering the project site during construction, the applicant shall install exclusion fencing along the project boundaries prior to start of construction (including staging and mobilization). The placement of the fence shall be at the discretion of the CDFW/USFWS-approved biologist. This fence shall consist of solid silt fencing placed at a minimum of three feet above grade and two feet below grade and shall be attached to wooden stakes placed at intervals of not more than five feet. The applicant shall inspect the fence weekly and following rain events and high wind events and shall be maintained in good working condition until all construction activities are complete.
7. No vehicle or equipment maintenance/fueling/staging shall occur within 100 feet (i.e., the standard distance required by the California Coastal Commission) of any riparian habitat or water body, including seasonal wetland features, or at a distance determined appropriate by a qualified biologist. All fuel and chemical storage, servicing, and refueling shall occur in upland staging areas. Suitable containment procedures shall be implemented to prevent spills. A minimum of one spill kit shall be available at each work location near riparian habitat or water bodies.

8. No equipment shall be permitted to enter wetted portions of any affected drainage channel or wetland.
9. At the end of each workday, excavations shall be secured with a cover or a ramp provided to prevent wildlife entrapment.
10. All trenches, pipes, culverts, or similar structures shall be inspected for animals prior to burying, capping, moving, or filling.
11. Prior to grading and construction in natural areas containing suitable upland habitat, a qualified biologist shall conduct a preconstruction survey as determined necessary during the biological analysis (Mitigation Measure BIO-1[a]). The survey should include a transect survey over the entire project disturbance footprint (including access and staging areas), and mapping of suitable habitat features, such as burrows, that are potentially suitable for listed species. If any listed species are detected, no work shall be conducted until the individual(s) leaves the site of their own accord, unless federal and/or State "take" authorization has been issued for relocation. Typical preconstruction survey procedures, such as burrow scoping and burrow collapse, cannot be conducted without federal and state permits. If any life stage of listed species are found within the survey area, the City and/or applicant shall consult with the USFWS and CDFW to determine the appropriate course of action to comply with the FESA and CESA, if permits are not already in place at the time of construction.
12. If the results of the project-specific biological analysis (Mitigation Measure BIO-1[a]) determine that impacts to federally and state threatened or endangered species habitat cannot be avoided or mitigated onsite, the applicant shall provide compensatory mitigation through the purchase of credits at an agency-approved mitigation bank or participation in an approved in-lieu fee program, consistent with the following to ensure that project-related impacts to special-status species and their habitats are less than significant:
    - The applicant shall coordinate with the California Department of Fish and Wildlife (CDFW) and the U.S. Fish and Wildlife Service (USFWS), as applicable, to identify a service-area appropriate, agency-approved mitigation bank or in-lieu fee program that provides habitat or conservation functions equivalent to or greater than those impacted by the project.
    - The number and type of credits acquired shall be determined in consultation with CDFW and/or USFWS and shall be sufficient to fully offset the loss of habitat, individuals, and/or habitat functions, consistent with applicable regulatory requirements and approved mitigation ratios.
    - Proof of credit purchase (e.g., credit transfer documentation), agency permits (e.g., permit documentation), and agency consultation (e.g., digital/written correspondence) shall be submitted to the City prior to the issuance of grading permits and the initiation of ground-disturbing activities.

BIO-1(g) Worker Environmental Awareness Program

For individual projects within undeveloped parcels (i.e., agricultural lands and/or otherwise vacant parcels) and prior to construction activities (including staging and mobilization), the City shall require the project proponent to arrange Worker Environmental Awareness Program (WEAP) training for all construction personnel to attend, conducted by a City-approved biologist, to aid workers in recognizing special-status resources that may occur in the construction area. The specifics of the WEAP training shall include identification of the sensitive species and habitats, a description of the regulatory status and general ecological characteristics of sensitive resources, and review of the limits of construction and mitigation measures required to reduce impacts to

biological resources within the work area. A fact sheet conveying this information shall also be prepared for distribution to all contractors, their employers, and other personnel involved with construction. All employees shall sign a form provided by the trainer indicating they have attended the WEAP training and understand the information presented to them. The form shall be submitted to the City to document compliance.

BIO-1(h) Pre-Construction Bird Surveys, Avoidance, and Notification

For individual projects facilitated by the General Plan Update located on undeveloped parcels (i.e., agricultural lands and/or otherwise vacant parcels), parcels containing sensitive habitat (e.g., riparian, wetland) or habitat for special-status species, and/or as determined by the Biological Resources Screening and Assessment conducted under BIO-1(a), construction activities initiated during the bird nesting season (February 1 - September 15), involving removal of vegetation (e.g. trees and shrubs), abandoned structures, or other nesting bird habitat, a pre-construction nesting bird survey shall be conducted no more than 5 days prior to initiation of ground disturbance and vegetation removal. The nesting bird pre-construction survey shall be conducted on foot and shall include a buffer around the construction site at a distance determined by a qualified biologist, including staging and storage areas. The minimum survey radii surrounding the work area shall be the following: 250 feet for non-raptors and 1,000 feet for raptors. The survey shall be conducted by a qualified biologist familiar with the identification of avian species known to occur in the Arroyo Grande region.

If construction lapses for seven days or longer, the qualified biologist shall conduct another focused survey before project activities are reinitiated. If nests are found, an avoidance buffer shall be determined by the biologist dependent upon the species, the proposed work activity, and existing disturbances associated with land uses outside of the site. The qualified biologist shall observe the active nest to establish a behavioral baseline of the adults and nestlings, if present. The qualified biologist shall continuously monitor the active nests to detect signs of disturbance and behavioral change as a result of construction impacts, such as noise, vibration, odors, or worker/equipment motion. If signs of disturbance and behavioral changes are observed, the qualified biologist shall cease work causing those changes and may contact CDFW or USFWS for guidance. The buffer shall be demarcated by the biologist with bright orange construction fencing, flagging, construction lathe, or other means to demarcate the boundary. All construction personnel shall be notified of the buffer zone as an “Ecologically Sensitive Area” and to avoid entering the buffer zone during the nesting season. No ground disturbing activities shall occur within the buffer until the biologist has confirmed that breeding/nesting is completed and the young have fledged the nest. Encroachment into the buffer shall occur only at the discretion of the qualified biologist on the basis that the encroachment will not be detrimental to an active nest. A report summarizing the pre-construction survey(s) shall be prepared by a qualified biologist and shall be submitted to the City prior to the commencement of construction activities.

Project site plans shall include a statement acknowledging compliance with the federal MBTA and California Fish and Game Code that includes avoidance of active bird nests and identification of Best Management Practices to avoid impacts to active nests, including checking for nests prior to construction activities during February 1 to September 15, and what to do if an active nest is found so that the nest is not inadvertently impacted during grading or construction activities.

Significance After Mitigation

Implementation of Mitigation Measure BIO-1(a) would reduce potential impacts to special-status plant and animal species by requiring a Biological Resources Screening and Assessment to determine whether projects proposed within undeveloped parcels, and if determined necessary based on preliminary review conducted by City staff, have any potential to impact special-status biological resources, inclusive of special-status plants and animals, sensitive vegetation communities (including vernal pools and other wetlands), and critical habitat.

Implementation of Mitigation Measure BIO-1(b) and BIO-1(c) would reduce potential impacts to special-status plant species to a less than significant level by requiring preconstruction surveys and avoidance and minimization measures for special-status plant species.

Implementation of Mitigation Measure BIO-1(d) would reduce potential impacts to listed plants, non-listed special-status plant populations, sensitive natural communities, and waters to a less than significant level by requiring the preparation of, and adherence to, an HMMP if special-status species or habitat are present.

Implementation of Mitigation Measures BIO-1(e) and BIO-1(f) would reduce impacts to endangered and threatened special-status species by requiring habitat assessments, protocol surveys, and avoidance and minimization measures for these species.

Implementation of Mitigation Measure BIO-1(g) would reduce potential impacts to special-status plants and wildlife during construction facilitated by the plan by facilitating a Worker's Environmental Awareness Program.

Implementation of Mitigation Measure BIO-1(h) would reduce potential impacts to nesting birds to a less than significant level by requiring preconstruction surveys for nesting birds and avoidance measures if nesting birds are present on a project site.

Overall, potential impacts would be less than significant with implementation of Mitigation Measures BIO-1(a) through BIO-1(h) and adherence to federal, State, and City requirements and General Plan Update Policies NCR-1.5, 1.10 through 1.12, 1.15, 3.1, 3.4 and 3.5, 3.7, 3.9 through 3.11, 3.13, 3.15 through 3.18, 3.21, 3.22, and 5.2, and PRCS-6.5, and HR-4.2.

Threshold 2:	Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?
Threshold 3:	Would the project have a substantial adverse effect on state or federally protected wetlands (including but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

Impact BIO-2 Development facilitated by the General Plan Update could have a substantial adverse effect on sensitive natural communities in the Planning Area. Individual development projects would be subject to adopted City regulations to minimize impacts to riparian habitat and sensitive natural communities, including state or federally protected wetlands. Compliance with the NPDES Construction General Permit, Arroyo Grande Municipal Code, proposed policies in the General Plan Update, and implementation of Mitigation Measures BIO-1(a) and BIO-1(d), would reduce impacts to riparian habitat, sensitive natural communities, and wetlands to less than significant.

The CNDDB query identified four sensitive natural communities within five miles of the Planning Area (central dune scrub, central foredunes, central maritime chaparral, and coastal and valley freshwater marsh). However, none of these sensitive natural communities occur in the Planning Area. The General Plan Update identifies all streams and riparian corridors, wildlife corridors linking habitat areas, and wetlands as sensitive habitat areas (City of Arroyo Grande 2024). Development facilitated by the General Plan Update is not reasonably anticipated to result in the removal of large areas of riparian, creek, or other sensitive natural community habitat, as development would generally occur in areas of the Planning Area that are developed and surrounded by existing development. However, as shown in Figure 4.3-2 and Figure 2-5 in Chapter 2, *Project Description,* Arroyo Grande Creek transects the city, and runs through the North Fair Oaks Focus Area. The North Fair Oaks Focus area is an existing agricultural area bisected by Arroyo Grande Creek, containing relatively flat topography comprised of mostly row crops smaller areas of riparian forest, shrublands, herbaceous vegetation, and barren and developed lands.

Development in proximity to the creek could result in temporary or permanent disturbance to riparian habitat through vegetation removal, grading, excavation, bank modification, or other physical alterations associated with project construction and operation. Such activities could degrade habitat functions and quality by reducing native vegetative cover, altering channel or floodplain features, and diminishing habitat suitability for plant and wildlife species that rely on these sensitive habitats. Indirect impacts could also occur through erosion, sedimentation, and polluted runoff from adjacent disturbance areas, which may adversely affect water quality and further degrade riparian habitat.

Development facilitated by the General Plan Update would be subject to Municipal Code Chapters 13.24 (Excavation, Grading, Erosion and Sediment Control), and 13.25 (Illegal Discharges and Illicit Connections) as well as NPDES permit and SWPPP requirements to protect water quality prior to, during, and post-construction. In addition to the General Plan Update goals and policies listed under Impact BIO-1, such as Policies NCR-1.10, NCR-1.11, NCR-1.15, and NCR-3.22, Policy PRCS-6.5 would also protect sensitive, riparian and aquatic habitats:

Policy PRCS-6.5: Protect Groundwater Quality. Preserve and protect groundwater quality through the implementation of best practices and innovative methods for modern wastewater disposal.

Implementation of these policies in the General Plan Update would ensure sensitive habitats are identified prior to project-specific siting and habitat areas are protected where applicable. Development facilitated by the General Plan Update in areas identified as jurisdictional waters and/or wetlands, streambed/banks, or riparian vegetation would be subject to site-specific jurisdictional delineation (or equivalent aquatic resources reporting) and the permit requirements of the USACE, RWQCB, and CDFW, pursuant to Section 404 and Section 401 of the CWA, Porter-Cologne Water Quality Control Act, and Section 1600 of the California Fish and Game Code. Execution of site-specific jurisdictional delineations and compliance with federal, State, and local municipal code requirements would minimize potential impacts to riparian habitat, sensitive natural communities, and wetlands by requiring aquatic resource identification and assessment, agency review, avoidance and minimization measures, implementation of best practices to protect water quality and habitat functions, and compensatory mitigation where applicable.

Aquatic habitat would be protected through compliance with NPDES permit requirements, SWPPP requirements, and Municipal Code Chapters 13.24 and 13.25. Moreover, each future development project would undergo its own project-level review under CEQA, which would include evaluation of any unusual, site-specific, or project-specific impacts not fully addressed at the program level. Incorporating these regulations during the project review phase and implementation of Mitigation Measures BIO-1(a) and BIO-1(d) would reduce potential impacts to sensitive natural communities and state or federally protected wetlands to a less than significant level.

Mitigation Measure

Because project-level details are not currently available for future individual development facilitated by the General Plan Update, it is not possible to determine which projects may potentially impact sensitive natural communities and state or federally protected wetlands. While each future development project would undergo its own project-level review under CEQA, individual projects may result in a potentially significant impact requiring Mitigation Measures BIO-1(a) and BIO-1(d) to reduce impacts to a less than significant level.

Significance After Mitigation

Implementation of Mitigation Measure BIO-1(a) would reduce potential impacts to riparian habitat, sensitive natural communities, and wetlands by requiring a Biological Resources Screening and Assessment to determine whether projects proposed within undeveloped parcels, and if determined necessary based on preliminary review conducted by City staff, have any potential to impact special-status biological resources, inclusive of special-status plants and animals, sensitive vegetation communities (including vernal pools and other wetlands), and critical habitat.

Implementation of Mitigation Measure BIO-1(d) would reduce potential impacts to sensitive natural communities and waters to a less than significant level by requiring the preparation of, and adherence to, an HMMP if special-status species or habitat are present.

Overall, impacts to sensitive natural communities would be less than significant with implementation of Mitigation Measures BIO-1(a) and BIO-1(d) and adherence to federal, State, and City requirements and General Plan Update Policies NCR-1.5, 1.10 through 1.12, 1.15, 3.1, 3.4, 3.7, 3.9, 3.16 through 3.18, and 3.22, PRCS-6.5, and HR-4.2.

Threshold 4:	Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

Impact BIO-3 Due to the existing level of development in Arroyo Grande, there are limited designated essential wildlife connectivity areas in the Planning Area. However, Arroyo Grande Creek provides a movement corridor and USFWS-designated critical habitat for Steelhead. Adherence to the proposed policies of the General Plan Update, compliance with the Arroyo Grande Municipal Code, and implementation of Mitigation Measures BIO-1(a), BIO-1(e), and BIO-1(f), would ensure the General Plan Update would have a less than significant impact on the movement of native resident or migratory fish or wildlife species in the Planning Area, or on established native resident or migratory wildlife corridors.

As shown in Figure 4.3-3, the Planning Area is largely located outside of essential connectivity areas as defined by CDFW, with a small area of natural landscape identified in the eastern Planning Area around and within the Frederick Focus Area (CDFW 2026d). The natural landscape area identified in Figure 4.3-3 is approximately 34.6 acres in size, and envelops approximately 27.3 acres of existing agricultural land, 4.3 acres of existing residential development, and 3 acres of existing open space. The Frederick Focus Area overlaps the 3 acres of existing open space located south of Branch Mill Road; the remaining approximately 31.6 acres would maintain existing land use designations. Development facilitated by the General Plan Update would generally occur in the focus areas, which contain existing development, urban disturbance, and active agriculture, rather than areas of natural landscape. Outside of Arroyo Grande Creek, development facilitated by the General Plan Update would not result in potentially significant impacts to wildlife movement because they would not obstruct wildlife corridors or fragment habitat such that wildlife movement would be restricted.

Arroyo Grande Creek, which transects the North Fair Oaks Focus Area, provides USFWS-designated critical habitat for steelhead (FT, SSC). As discussed in Impact BIO-1, steelhead have been observed in the Planning Area and are presumed to be present in Arroyo Grande Creek. Development of permanent facilities or infrastructure within creeks and waterways is restricted by local, state, and federal jurisdictions, and no such projects are proposed under the General Plan update. However, development facilitated by the General Plan Update may result in temporary direct impacts, such as movement restriction resulting from physical alteration or diversion of waterways in Arroyo Grande Creek if dewatering or diversion are required during construction activities.

The General Plan Update includes Policies NCR-1.5, 1.10 through 1.12, 1.15, 3.1, 3.4 and 3.5, 3.7, 3.9, 3.13, 3.15 through 3.18, 3.21, 3.22, and HR-4.2, which would minimize impacts from future development on sensitive habitat that could provide opportunities for wildlife movement or nursery sites:

> **Policy NCR-1.5: Detention, Retention and Recharge Basins.** Require detention, retention, and recharge basins be designed to function as recreation, open space, and habitat spaces as well as for necessary flood control functions whenever possible.
>
> **Policy NCR-1.10: Stream and Riparian Habitat Setback.** Where feasible, require a development setback of 25 to 50 feet from the top of stream bank or edge of riparian habitat depending on slope, habitat, and floodplain characteristics. Minor improvements, such as those to accommodate a creekside trail, may be excluded from this requirement.

Policy NCR-1.11: Creek Buffer. Evaluate the impact of development to creeks and riparian vegetation, natural hydrological systems, and existing or potential ecological function of creeks in accordance with CEQA within 100 feet of the top of bank or the upland edge of riparian vegetation, whichever is greater, within which setbacks and other measures may be designed and implemented in accordance with City codes to protect environmentally sensitive creek habitats.

Policy NCR-1.12: Habitat Restoration. Encourage the restoration of damaged or degraded habitat, especially where a continuous riparian habitat corridor can be established. Restoration efforts may include, but are not limited to:

- Allowing for natural changes that may occur within the creek corridor;
- Maintaining predevelopment site hydrology by using site design techniques that store, infiltrate, evaporate, or detain runoff according to the City Drainage Master Plan or any applicable Site Design Guidelines for Storm Water Quality and Water Conservation as amended;
- Protecting areas that provide important water quality benefits or are particularly susceptible to erosion and sediment loss;
- Limiting impervious area by design and the use of best management practices;
- Limiting land disturbance activities, such as clearing and grading and cut and fill, to reduce erosion, sediment loss, and soil compaction; and
- Preserving natural drainage features and vegetation to the extent possible.

Policy NCR-1.15: Riparian Corridor Restoration Coordination. Coordinate with organizations that provide services or programs that aim to preserve, restore, and/or maintain streams and riparian corridors, including, but not limited to, creek clean-up events and restoration activities..

Policy NCR-3.1: Conservation/Open Space Designation. Designate unique or sensitive habitat areas as Conservation/Open Space (C/OS), including all streams and riparian corridors (including all buffer areas corresponding to creek banks and riparian habitat), wildlife corridors that link habitat areas, and wetlands.

Policy NCR-3.4: Public Agency Coordination. Coordinate with other public agencies to preserve, restore, and/or maintain stream and riparian corridors, except where necessary for flood control, periodic maintenance, and creekbank protection.

Policy NCR-3.5: County and Community Services District Coordination. Cooperate with the County and Oceano CSD to preserve agricultural and forest lands west and south of Halcyon Road as an open space separation between Arroyo Grande and Oceano.

Policy NCR-3.7: Biological Resources Recognition. Recognize natural hillsides, riparian corridors, and other open spaces along Arroyo Grande and Tally Ho Creeks as valuable components of the city's biological resources and essential elements worthy of conservation and preservation.

Policy NCR-3.9: Site Design and Development. Require new development to be planned, designed, and developed to protect scenic resources, water quality and natural creekside habitat, including opportunities for wildlife habitation, rest, and movement.

Policy NCR-3.13: Rewilding. Work with public and private property owners to implement rewilding initiatives aimed at restoring natural habitats and ecological processes, including reintroducing native species, expanding wilderness areas, managing livestock, and investing in restoration projects.

Policy NCR-3.15: Range and Farmland Management Practices. Encourage agricultural landowners and managers of land designated as Conservation/Open Space to adopt range and farmland management practices which allow the movement of wildlife through their property.

Policy NCR-3.16: Wildlife Corridors and Connectivity Areas. Preserve and, when feasible, restore wildlife corridors and connectivity areas throughout the city to enhance recreational and ecological uses, and ensure that new development is planned and sited to avoid disruption of identified wildlife corridors and habitat connectivity.

Policy NCR-3.17: Wildlife Corridor and Wetland Mitigation Measures. Require public or private developments requiring a discretionary permit or proposing a land division to avoid disturbance of or require mitigation measures to protect significant wildlife corridors and/or wetlands identified by environmental studies.

Policy NCR-3.18: Damaged Habitat Mitigation Measures. When evaluating discretionary proposals for new development in accordance with CEQA, require mitigation measures that would re-establish and/or restore damaged or disturbed habitat corridors.

Policy NCR-3.21: Protection of Significant Trees. Protect significant trees, including tree and mitigation requirements if removal of significant trees is necessary. Significant trees are those making substantial contributions to natural habitat or to the urban landscape due to their species, size, or rarity, particularly native species of trees.

Policy NCR-3.22: Best Management Practices. Encourage City employees and contractors to implement Best Management Practices in construction and maintenance of City-used or owned properties, facilities, open spaces, and rights of way to maintain the health of biological resources and ecosystems.

Policy HE-4.2: Sensitive Land Uses. Limit the siting of sensitive land uses in areas with potential impact from pollution sources, as determined by best available health and environmental standards.

With implementation of the proposed policies in the General Plan Update, as well as compliance with NPDES permit requirements, SWPPP requirements, and Municipal Code Chapters 13.24 and 13.25, development facilitated by the General Plan Update would have a less than significant impact on the movement of any terrestrial native resident or migratory wildlife species or on established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites. However, potential impacts to aquatic species, such as steelhead, would be potentially significant, requiring Mitigation Measures BIO-1(a), BIO-1(e), and BIO-1(f) to reduce potential impacts to these aquatic species.

Mitigation Measure

Mitigation Measures BIO-1(a), BIO-1(e), and BIO-1(f) (listed above) are required to reduce impacts to aquatic species, such as steelhead, to a less than significant level.

Significance After Mitigation

Implementation of Mitigation Measure BIO-1(a) would reduce potential impacts to migratory fish by requiring a Biological Resources Screening and Assessment to determine whether projects proposed within undeveloped parcels, and if determined necessary based on preliminary review conducted by City staff, have any potential to impact special-status biological resources, inclusive of special-status

plants and animals, sensitive vegetation communities (including vernal pools and other wetlands), and critical habitat.

Implementation of Mitigation Measures BIO-1(e) and BIO-1(f) would reduce impacts to endangered and threatened special-status species by requiring habitat assessments, protocol surveys, and avoidance and minimization measures for these species.

Impacts would be less than significant with implementation of Mitigation Measures BIO-1(a), BIO-1(e), BIO-1(f) and compliance with federal, State, and City requirements and General Plan Update Policies NCR-1.5, 1.10 through 1.12, 1.15, 3.1, 3.4 and 3.5, 3.7, 3.9, 3.13, 3.15 through 3.18, 3.21, 3.22, and HR-4.2

Threshold 5:	Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

Impact BIO-4 Local policies and ordinances protecting biological resources in the Planning Area are provided in the City's Municipal Code regulations and General Plan Development goals and policies. Development facilitated by the General Plan Update would be required to adhere to these proposed policies, as well as Municipal Code requirements related to protection of trees and biological resources. Therefore, this impact would be less than significant.

Development facilitated by the General Plan Update may result in potential impacts to trees and other biological resources, such as those resulting from tree and vegetation removal. Trees are present within the developed and disturbed areas of the Planning Area, as well as surrounding parks and open space. Municipal Code Chapter 12.16 implements the City's Community Tree Program, and provides comprehensive guidance and regulations which govern installation, maintenance, and preservation of trees, and sets forth requirements related to trees within the City. Municipal Code Section 12.16.060 provides protections and designation guidelines for landmark and other regulated or conditioned trees (i.e., oak trees). Municipal Code Section 12.16.030 codifies protections for trees in residential, mixed use, and commercial zones, including permit regulations for removal and mitigation fees and enforcement. Municipal Code Section 12.16.090 implements a development impact fee (or the implementation of a tree planting plan in lieu thereof) for new developments and includes provisions for tree protection, replacement, and penalties during construction activities.

The General Plan Update goals and policies detailed under Impact BIO-1, such as Policies NCR-1.10, NCR-1.11, NCR-1.12, NCR-1.15, Goal NCR-3 are intended to protect biological resources and preserve trees and the urban forest. Development facilitated by the General Plan Update would adhere to the requirements of the Municipal Code and Policies NCR-1.10, NCR-1.11, NCR-1.12, NCR-1.15, Goal NCR-3 and associated policies of the General Plan Update. Therefore, impacts related to conflict with local policies and ordinances protecting biological resources, including a tree preservation policy or ordinance, would be less than significant.

Mitigation Measure

No mitigation is required because this impact would be less than significant.

Threshold 6:	Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

Impact BIO-5 Implementation of the General Plan Update would not conflict with the provision of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. No impact would occur.

There are no habitat conservation plans, natural community conservation plans, or other approved local regional or state habitat conservation plans applicable to the Planning Area. Therefore, development and improvements in the Planning Area would not conflict with such plans. No impact would occur.

Mitigation Measures

No mitigation is required because there would be no impact.

4.3.4 Cumulative Impacts

A project's environmental impacts are "cumulatively considerable" if the "incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects" (*CEQA Guidelines* Section 15065[a][3]). Regional cumulative impacts consider the City-wide impacts together with similar impacts of reasonably anticipated regional projects/programs. The general approach to cumulative impact analysis used in this EIR, as well as the determination of the cumulative impact analysis area, is discussed in Section 3, *Environmental Setting*, Subsection 3.3, *Cumulative Development.*

By its nature, a general plan considers cumulative impacts insofar as it considers cumulative development that could occur within the City Limits. Cumulative development has the potential to result in adverse effects to special-status species. Cumulative development could directly impact candidate, sensitive, or special-status species injury or death as a result of individuals being crushed or buried by construction vehicles, additional vehicles brought to an area by development, equipment, or displaced soil; entrapment of individuals in excavation areas, disturbance of individuals by construction-related noise and vibration (resulting from grading or other construction activities); impacts to vegetation used for food and shelter, reduction of refugia habitats, and accidental destruction of active burrows and nests by construction vehicles or equipment. Cumulative development could also result in permanent loss of suitable habitat. Potential indirect impacts resulting from development facilitated by the General Plan Update include the introduction or spread of invasive plant species, fugitive dust, standing water or food waste, pollutants, and soil compaction that hinders burrowing. Additionally, cumulative development could indirectly impact candidate, sensitive, or special-status species, including critical habitat essential for the conservation of a threatened or endangered species, through habitat degradation or removal. As a result, cumulative impacts would be potentially significant.

The General Plan Update would not facilitate substantial permanent development in riparian habitat and temporary impacts (such as those resulting from temporary work areas) in the vicinity of special-status species habitat. The General Plan Update would include the implementation of policies designed to preserve and restore habitat for special-status species. These include Policies

NCR-1.5, 1.10 through 1.12, 1.15, 3.1, 3.4 and 3.5, 3.7, 3.9 through 3.11, 3.13, 3.15 through 3.18, 3.21, 3.22, and 5.2, and PRCS-6.5, and HR-4.2, which emphasize the protection, restoration, and enhancement of wildlife habitat in the Planning Area. Furthermore, Mitigation Measures BIO-1(a) through BIO-1(h) would ensure development facilitated by the General Plan Update would minimize potential impacts to special-status plant and wildlife species and nesting birds. Therefore, the General Plan Update would not have a cumulatively considerable contribution to cumulative impacts on candidate, sensitive, or special-status species.

Within the cumulative context, riparian and aquatic habitats have experienced increasing climate-related stress from more extreme drought, altered flow regimes, intensified precipitation events, and increased wildfire frequency and severity. These conditions may introduce excess sedimentation, increase post-fire erosion and pollutant transport, and destabilize streambanks, thereby reducing water quality and degrading habitat conditions for riparian and aquatic species. Additionally, cumulative development could indirectly impact natural water resources due to offsite polluted runoff or sedimentation. Cumulative development proposed in areas identified as jurisdictional waters and/or wetlands, streambed/banks, or riparian vegetation would be subject to the permit requirements of the USACE, RWQCB, and CDFW, pursuant to Section 404 and Section 401 of the CWA, Porter-Cologne Water Quality Control Act, and Section 1600 of the California Fish and Game Code. Applicable federal and State requirements would minimize potential indirect impacts to riparian habitat and wetlands to a less than significant level. However, cumulative direct impacts to streams, wetlands, and riparian vegetation resulting from degradation or removal of habitat are potentially significant. The General Plan Update would not facilitate substantial permanent development in wetland, stream, or riparian habitat and would implement policies designed to preserve and restore riparian and aquatic habitats. These include, but are not limited to, Policies NCR-1.10 through 1.12 and NCR-1.15, which emphasize the protection of creek and riparian habitats in the Planning Area. Furthermore, Mitigation Measures BIO-1(a) and BIO-1(d) and adherence to federal, State, and City requirements would ensure development facilitated by the plan minimizes potential impacts to riparian habitat, sensitive natural communities, and wetlands. Therefore, the General Plan Update would not have a cumulatively considerable contribution to cumulative impacts on riparian habitat, sensitive natural communities, or wetlands.

Due to the existing level of development, the cumulative development area contains limited CDFW-designated essential wildlife connectivity areas. However, Arroyo Grande Creek, its associated corridors, and the Planning Area's broader creek system provide regionally-important movement corridors for steelhead. Arroyo Grande Creek also contains USFWS-designated critical habitat for steelhead. The General Plan Update would not facilitate substantial permanent development in creeks or aquatic habitats which may serve as aquatic species connectivity areas and would implement policies designed to protect and enhance aquatic habitats, particularly the creeks in the Planning Area, which would also minimize temporary impacts in the vicinity of creeks and aquatic habitats (such as those resulting from temporary work areas). These include, but are not limited to, Policies NCR-1.10 through 1.12 and NCR-1.15, which emphasize the preservation of creek and riparian habitats, and Policies NCR-3.16 through 3.18, which emphasize preservation and restoration of wildlife corridors in the Planning Area. Furthermore, implementation of Mitigation Measures BIO-1(a) and BIO-1(d), along with required compliance with federal, State, and City requirements, would ensure development facilitated by the General Plan Update would minimize potential impacts to wildlife movement corridors, including creeks, within the Planning Area. Therefore, the General Plan Update would not have a cumulatively considerable contribution to cumulative impacts to wildlife movement corridors, or impede wildlife movement or the use of native wildlife nursery sites.

Cumulative development would be subject to applicable local policies and ordinances protecting biological resources enforced by the agencies that have jurisdiction over a given project site, and there is no Natural Community Conservation Plan or Habitat Conservation Plan within the Planning Area. Therefore, no cumulative impacts related to conflicts with local policies or ordinances protecting biological resources or a Natural Community Conservation Plan or Habitat Conservation Plan would occur.

4.4 Cultural Resources and Tribal Cultural Resources

This section assesses potential impacts to cultural resources and tribal cultural resources associated with implementation of the General Plan Update. The analysis summarizes existing archaeological, architectural, historical, and tribal cultural resources and evaluates potential impacts resulting from implementation of the General Plan Update. The background information and analysis in this section are partially based on the Existing Conditions and Trends Workbook, prepared in February 2024 to support the General Plan Update.

4.4.1 Setting

The cultural history of Arroyo Grande and the surrounding region is addressed below in three major settings:

- Indigenous, detailing Native American history prior to Contact with Europeans;
- Ethnographic, relating to post-Contact Native American History; and
- Historic-era, describing histories of the Spanish, Mexican, and American periods of California.

Remnants from these unique eras exist in the region as a diverse range of tribal, archaeological and architectural resources. The Arroyo Grande region was part of the larger Chumash territory that extended from the coast and Channel Islands and inland to include Santa Barbara, most of Ventura, parts of San Luis Obispo, Kern, and Los Angeles counties. Specifically, the region is the traditional territory of the linguistically and culturally distinct Obispeño Chumash, named after their historic-period association with Mission San Luis Obispo de Tolosa (Kroeber 1925, Millken and Johnson 2005). While this discussion references documented historical patterns, Chumash peoples including Obispeño descendants and affiliated communities remain present and active in the region today. Contemporary tribal communities continue to maintain enduring cultural, spiritual, and social connections to their ancestral lands, engage in traditional practices, and participate in cultural resource stewardship, consultation, and preservation efforts. Their ongoing presence represents a continuity of identity and land-based knowledge extending beyond the historical period into the present day.

In the 16th century, the first Spanish explorers reached coastal California, initiating contact between Europeans and local indigenous peoples. Spanish incursions were followed by Russian and British expeditions. The Spanish Era in California began with the establishment in 1769 of a settlement at San Diego and the foundation of Mission San Diego de Alcalá, the first of 21 missions constructed between 1769 and 1823 as part of the colonization of what the Spanish called Alta California (Bean 1968; Rolle 2003, Graffy 2010). Mexico won its independence from Spain in 1821, marking the beginning of the Mexican Era. The influx of Spanish and, later, Mexican colonists in the 18th and 19th centuries supported the establishment of large Spanish and Mexican land grants, called ranchos, in the area along California's coast (Graffy 2010). The Mexican Era concluded with the signing of the Treaty of Guadalupe Hidalgo in 1848, ending the Mexican-American War and signaling the beginning of the Anglo-American Era when California became a territory of the United States (Kyle 2002). The Anglo-American Era began in the late 19th century with a rapid influx of newcomers, precipitating the break-up and sale of the Spanish and Mexican ranchos, often into agricultural parcels or towns (Dumke 1944).

Indigenous Setting

Arroyo Grande is located in the Central Coast archaeological region (Jones et al. 2007; Glassow et al. 2007) which has been defined as extending from south of San Francisco Bay to the northern edge of the California Bight (Jones et al. 2007). According to Jones et al. (2007), the precontact cultural chronology for the Central Coast can be generally divided into six periods: Paleo-Indian (ca. 10,000–8,000 before common era [BCE]), Millingstone/Early Archaic (8000-3500 BCE), Early (3500-600 BCE), Middle (600 BCE- 1000 common era [CE]), Middle-Late Transition (1000-1250 CE), and Late (1250 CE-contact [ca. 1769 CE]).

Paleo-Indian Period (ca. 10,000 – 8,000 BCE)

When Wallace developed the Early Man horizon (referred to herein as the Paleo-Indian period) in the 1950s, little evidence of human presence along the California coast prior to 6000 BCE existed (Wallace 1955). Archaeological work in the intervening years has identified numerous sites older than this date, and it is likely that more Paleo-Indian coastal sites are presently under water as it is estimated that 10,000 years ago sea levels were 15 to 20 meters lower than sea levels are today (Bickel 1978; McLaren et al. 2019).

Most of the earliest accepted dates for occupation within the Central Coast are located in San Luis Obispo County. Archaeological sites CA-SLO-1764 (Lebow et al. 2001), Cross Creek (CA-SLO-1797; Jones et al. 2002), and CA-SLO-832 (Jones and Ferneau 2002) near Pismo Beach, have produced radiocarbon dates from approximately 9,000 years ago (Jones and Ferneau 2002). One occupation site located in the Monterey Bay area, and one occupation site located in southern Santa Clara Valley (CA-SCL-178), have produced debated radiocarbon dates more than 9,000 years ago, ranging from 7,180 to 10,080 years ago (Cartier 1989; Fitzgerald and Porcassi 2003; Hildebrandt 1997).

Typically, artifact assemblages from the Paleo-Indian period lack groundstone implements and an abundance of faunal remains. However, assemblages at CA-SLO-1764 and CA-SLO-1797 indicate early use of millingstone technology alongside flaked stone artifacts (Lebow et al. 2001; Jones et al. 2002). Flaked stone tools are common in this period, such as the eccentric crescent, present in CA-SCR-177 abundantly, which is thus far exclusive to the Paleo-Indian period (Cartier 1989). Furthermore, this period shows use of large side-notched points of the Central Coast Stemmed series which date to as early as 8,000 years ago (Justice 2002).

Millingstone/Early Archaic Period (8000 – 3500 BCE)

The Millingstone period, as defined by Wallace (1955, 1978), is characterized by an ecological adaptation to collecting suggested by the appearance and abundance of well-made milling implements. Millingstones occur in large numbers for the first time in the region's archaeological record and are even more numerous near the end of this period. Aside from millingstones, typical artifacts during this period include crude core and cobble-core tools, flake tools, large side-notched projectile points, and pitted stones (Jones et al. 2007).

The Cross Creek site (CA-SLO-1797) in San Luis Obispo County is a Millingstone occupation site that returned radiocarbon dates as old as 8,350 BCE. This site represents one of the oldest expressions of the Millingstone pattern (Jones et al. 2002; Jones et al. 2007;). Within the Elkhorn Slough of the Monterey Bay Area, CA-MNT-229 produced radiocarbon dates between 6,200 and 4,000 BCE (Jones and Jones 1992), and younger examples of the pattern can be found in CA-MNT-1232/H and CA-SCR-177 in the Monterey Bay area (Jones et al. 2007).

Sites dating to this period have been identified in various settings, including rocky coasts, estuaries, and nearshore interior valleys (Jones et al. 2007). The larger sites usually contain extensive midden deposits, possible subterranean house pits, and cemeteries. Most of these sites probably reflect intermittent use over many years of local cultural habitation and resource exploitation, with an emphasis on marine resources. Evidence at Elkhorn Slough (CA-MNT-229) confirms an early preference for estuarine and lacustrine settings. A lack of shell beads and flaked obsidian tools suggests low intensity inter-regional exchange (Jones and Jones 1992).

Early Period (3500 – 600 BCE)

An extensive series of shoreline midden deposits within the Central Coast region date to the Early period, suggesting increase in tribal settlement on the open coast (Jones and Waugh 1995, 1997; Jones et al. 2003). These include estuarine sites in San Luis Obispo County (CA-SLO-165) and open-coast sites in the Monterey Bay area (CA-MNT-73, CA-MNT-108, and CA-MNT-1228). Sites dating to this period are marked by large lithic artifact assemblages consisting of Central Coast Stemmed Series and side-notched projectile points. This trend, first identified by Rogers (1929), has since become apparent at numerous sites throughout the Central Coast. In many cases, manifestations of this trend are associated with the establishment of new settlements (Jones et al. 2007).

The material culture recovered from Early period sites within the Central Coast region provides evidence for continued use of inland plant and coastal marine resources. Artifacts include milling slabs and handstones, as well as mortars and pestles, which were used for processing a variety of plant resources. Bipointed bone gorge hooks were used for fishing. Assemblages also include a suite of *Olivella* beads, bone tools, and pendants made from talc schist.

Shell beads and obsidian are hallmarks of the trade and exchange networks of the central and southern California coasts. The archaeological record indicates a substantial increase in the abundance of obsidian at Early period sites in the Monterey Bay and San Luis Obispo areas (Jones and Waugh 1997). Obsidian trade continued to increase during the Middle period.

The Early Period shows an increase in hunting and fishing over the Millingstone Period, as evidenced by SLO-165, with rabbits and fish remains present in greater concentrations (Jones et al. 2007).

Middle Period (600 BCE – 1000 CE)

The Middle Period saw a population increase as a number of new settlements spanned throughout the Central Coast. During this period, evidence from CA-MNT-391 shows burials in a flexed position and associated burial items, including projectile points and bone gorges. *Olivella* shell beads are found in abundance associated with burials dating to the Middle Period (Hildebrandt 1997; Jones et al. 2007).

The Middle-Period is generally characterized by a shift in subsistence patterns, including more abundant use of mortars and pestles as well as higher use of larger stemmed and notched projectile points. Additionally, the first appearance of circular shell and bone fishhooks and notched net sinkers were observed within sites dating to this period. Evidence shows that marine resources were still abundantly utilized, with an increase in pinniped faunal remains, such as fur seals (Jones and Ferneau 2002; Boone 2012). Faunal assemblages show that marine diets were supplemented with small mammals, such as rabbits (Jones et al. 2007). Additionally, evidence from macro botanical analysis indicates a shift from small seeds to a heavy reliance on acorns (Wohlgemuth 1996; Hildebrandt 1997).

Middle-Late Transition Period (1000 – 1250 CE)

The Middle-Late Transition period is marked by relative instability and change, with major changes in diet, settlement patterns, and interregional exchange. The relatively ubiquitous Middle period shell midden sites found along the Central Coast were abandoned by the end of the Middle-Late Transition period; therefore, most Transition period and Late period sites were first occupied at this time (Jones and Ferneau 2002). Instead of large year-round habitation patterns, Middle-Late and Late period sites show smaller seasonal settlements (Boone 2012).

Projectile points diagnostic of both the Middle and Late Transition periods are found within the Central Coast region (Jones and Ferneau 2002). The points include large, contracting-stemmed types typical of the Middle period, as well as Late period small, leaf-shaped points, which likely reflect the introduction of the bow and arrow.

Late Period (1250 CE – Historic Contact)

Late period sites are marked by small, finely worked projectile points, such as Desert side-notched and Cottonwood points, as well as temporally diagnostic shell beads. Although shell beads were typical of coastal sites, trade brought many of these maritime artifacts to inland locations, especially during the latter part of the Late period (Jones et al. 2007).

Common artifacts identified at Late Period sites include bifacial bead drills, bedrock mortars, hopper mortars, lipped and cupped Olivella shell beads, and steatite disk beads. The presence of beads and bead drills suggest that low-level bead production was widespread throughout the Central Coast region (Jones et al. 2007).

Unlike the large Middle period shell middens, Late period sites are more frequently single-component deposits. There are also more inland sites, with fewer and less visible sites along the Pacific shore during the Late period. The settlement pattern and dietary reconstructions indicate a lesser reliance on marine resources than observed for the Middle and Middle-Late Transition periods, as well as an increased preference for deer and rabbit (Jones et al. 2003). An increase in sites with bedrock mortars during the Late period further suggests that nuts and seeds began to take on a more significant dietary role (Jones et al. 2007).

Ethnographic Setting

Arroyo Grande is located in the traditional territory of the Obispeño Chumash, named after their historic-period association with Mission San Luis Obispo de Tolosa (Kroeber 1925, Millken and Johnson 2005). The Obispeño Chumash are linguistically and culturally distinct from other Chumashan groups. The Chumash peoples spoke six closely related Chumashan languages that have been divided into three branches—Northern Chumash (consisting only of Obispeño), Central Chumash (consisting of Purisimeño, Ineseño, Barbareño, and Ventureño), and Island Chumash (Golla 2007). Chumash place names in the project vicinity include Pismu (Pismo Beach), Tematatimi (along Los Berros Creek), and Tilhini (near San Luis Obispo) (Greenwood 1978).

Groups neighboring the Chumash included the Salinan to the north, the Southern Valley Yokuts and Tataviam to the east, and the Gabrielino (Tongva) to the south. The precise location of the boundary between the Chumashan-speaking Obispeño and their northern neighbors, the Hokan-speaking Salinan, is debatable (Milliken and Johnson 2005). However, Jones and Waugh (1995) note that "those boundaries may well have fluctuated through time in response to possible shifts in economic strategies and population movement."

Only a general outline of the lifeways of the Obispeño Chumash is known because little ethnographic information is available (Greenwood 1978). Although their language was similar to Chumash groups to the south, the material culture and lifeways of the Northern Chumash appear to have been more similar to their northern neighbors, the Salinan. They had smaller villages and a livelihood less based on intensive use of marine fisheries (Glassow et al. 2007, Greenwood 1978). Like many Native groups, the acorn was a staple of the Obispeño Chumash diet. Additionally, bulbs, roots, and tubers were collected in the Spring and various seeds were harvested in the Fall.

Accordingly, Obispeño Chumash populations in this area are thought to have been substantially lower than in the Santa Barbara Channel area.

Obispeño Chumash had a complex hierarchical socio-political structure that had an increasingly uneven distribution of wealth. Villages would be led by a chief or Wot, and larger villages or village clusters might have several Wots and a regional chief.

The two main structures in Chumash villages were houses and sweat lodges, which were used for ceremonial purposes including physical and spiritual purification (Gamble 1995). Houses were large (up to 55 feet in diameter), hemispherical, made with poles covered in grass or reeds, and had an opening in the top as a chimney for a central fire pit. In a village, the houses would be clustered together. Sweat lodges were semi-subterranean, dome-shaped, and covered with earthen roofs (Gamble 1995). Each Obispeño Chumash village had a formal cemetery marked by tall painted poles and often with a defined entrance area. Some burials included various religious objects, though this practice subsided with time (Gamble et al. 2001). Archaeological research has demonstrated the presence of various shell beads on several Obispeño Chumash occupational sites, the most prominent being *Olivella*, which were used from early Holocene to post-European contact. The presence of chert bead drills suggests the beads were acquired through manufacture rather than by trade (Wiggins 2016).

European contact, even before missionization, was detrimental to the Chumash population. High mortality rates left sparsely inhabited settlements, and the Chumash population at Mission San Luis Obispo declined to 170 in 1834 from its peak of 919 in 1804 (Greenwood 1978). Decimation of this kind significantly impacted traditional lifeways. Today, people of Chumash descent continue to live throughout their traditional territory. Their continuing connection to places, cultural practices, and ancestral landscapes informs the identification of tribal cultural resources as defined in Public Resources Code Section 21074.

Within Arroyo Grande, waterways, creek corridors, alluvial terraces, and adjacent upland margins may be archaeologically and culturally sensitive due to their association with prehistoric settlement, resource procurement, and other cultural activities. As such, ground-disturbing activities in these areas may have the potential to disturb or damage previously unidentified prehistoric archaeological resources and tribal cultural resources.

Historic-Era Setting

Spanish-Mexican Era

What is now San Luis Obispo County, in which Arroyo Grande is located, began with the establishment of Mission San Luis Obispo in 1772 and Mission La Purisima in Lompoc 1787 (Page & Turnbull 2013). In 1821, Spain granted Mexico independence and soon after the Missions were secularized. Administrators were appointed to transfer such lands to private property owners and to proceed with secular development of the area. This is now known as the Rancho Era, which ended

with the transfer of California from Mexico to the United States following the Mexican-American War (Page & Turnbull 2013).

Anglo-American Era

Americans began arriving in California in earnest in the 1840s. The California Gold Rush of the late 1840s and early 1850s drew people from all over the world to California. While the area that is now Arroyo Grande was too far from the goldfields to feel the direct effects of the Gold Rush, the area's cattle ranches benefited greatly as the production of beef, among other foodstuffs, boomed to feed the rapidly growing population. In 1862, Francis Branch established the community of Arroyo Grande near the Arroyo Grande Creek. By the mid-1880s, Arroyo Grande supported The Arroyo Grande Herald newspaper, the Ryan Hotel, a church, a school, and multiple shops. A building boom in the first decade of the twentieth century enlarged the core of Arroyo Grande. Branch Street became entrenched as the community's main commercial area, while new residences, mostly one-story cottages, developed nearby. In 1911, Arroyo Grande incorporated as a city (Page & Turnbull 2013).

Construction of U.S. 101 in Arroyo Grande was completed in 1923, connecting the city to nearby communities and to a highway traversing much of the West Coast. By the early 1930s, commercial development in the city expanded on Branch and Bridge streets, while dozens of new residences were developed in the surrounding neighborhoods. Following World War II, the city benefitted from the population boom that reshaped California in the 1940s through 1960s. Although new residential and commercial development spread outside established areas of the city, the historic commercial core on Branch Street was mostly unaffected by the Post-World War II-Era building boom (Page & Turnbull 2013).

In the late 1960s, Arroyo Grande began a program of annexing new subdivisions and areas planned for new development. The main focus of new development in Arroyo Grande in the 1960s and 1970s included both residential and office construction. Notably, Rancho Grande was proposed in 1978 to develop enough housing for 15,000 new residents (Page & Turnbull 2013). By 1980, the city's population reached 11,000, a more than tenfold increase of the 1940 census count. Annexations continued into the early 1980s (Page & Turnbull 2013). As of 2024, Arroyo Grande is a city of approximately 18,000 (United States Census Bureau 2026).

4.4.2 Regulatory Setting

a. Federal Regulations

National Register of Historic Places

The National Register of Historic Places (NRHP) was established by the National Historic Preservation Act of 1966 as "an authoritative guide to be used by federal, State, and local governments, private groups and citizens to identify the Nation's cultural resources and to indicate what properties should be considered for protection from destruction or impairment" (36 Code of Federal Regulations 60.2). The NRHP recognizes properties that are significant at the national, state, and local levels. To be eligible for listing in the NRHP, a resource must be significant in American history, architecture, archaeology, engineering, or culture. Districts, sites, buildings, structures, and objects of potential significance must also possess integrity of location, design, setting, materials, workmanship, feeling, and association. A property is eligible for the NRHP if it meets any one of the following criteria:

- **Criterion A:** Are associated with events that have made a significant contribution to the broad patterns of our history
- **Criterion B:** Are associated with the lives of persons significant in our past
- **Criterion C:** Embody the distinctive characteristics of a type, period, or method of installation, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction
- **Criterion D:** Have yielded, or may be likely to yield, information important in prehistory or history

In addition to meeting at least one of the above designation criteria, resources must also retain integrity. The National Park Service recognizes seven aspects or qualities that, considered together, define historic integrity. To retain integrity, a property must possess several, if not all, of these seven qualities, defined in the following manner:

- **Location:** The place where the historic property was constructed or the place where the historic event occurred
- **Design:** The combination of elements that create the form, plan, space, structure, and style of a property
- **Setting:** The physical environment of a historic property
- **Materials:** The physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property
- **Workmanship:** The physical evidence of the crafts of a particular culture or people during any given period in history or prehistory
- **Feeling:** A property's expression of the aesthetic or historic sense of a particular period of time
- **Association:** The direct link between an important historic event or person and a historic property

Historic American Buildings Survey

The Historic American Buildings Survey (HABS), established in 1933 as the nation's first federal preservation program, set the standard for documenting historic architecture through a collaboration between the National Park Service, Library of Congress, and the American Institute of Architects. Designed to mitigate the loss of architectural heritage, the HABS created a publicly accessible archive capturing a wide range of American building traditions. Its records support preservation, rehabilitation, and design efforts while contributing to public education and professional training. The program's enduring impact lies in its comprehensive documentation methods, alignment with national preservation standards, and its role in cultivating future preservation professionals.

Archaeological Resources Protection Act

The Archaeological Resources Protection Act amended the Antiquities Act of 1906 (16 United States Code [USC] 431–433) and set a broad policy that archaeological resources are important to the nation and should be protected, and special permits required before the excavation or removal of archaeological resources from public or Indian lands. The purpose of the Archaeological Resources Protection Act was to secure, for the present and future benefit of the American people, the protection of archaeological resources and sites that are on public lands and Indian lands, and to foster increased cooperation and exchange of information between governmental authorities, the

professional archaeological community, and private individuals having collections of archaeological resources and data that were obtained before October 31, 1979.

American Indian Religious Freedom Act

The American Indian Religious Freedom Act established federal policy to protect and preserve the inherent rights of freedom for Native groups to believe, express, and exercise their traditional religions. These rights include but are not limited to access to sites, use and possession of sacred objects, and freedom to worship through ceremonials and traditional rites.

Native American Graves Protection and Repatriation Act

The Native American Graves Protection and Repatriation Act of 1990 sets provisions for the intentional removal and inadvertent discovery of human remains and other cultural items from federal and tribal lands. It clarifies the ownership of human remains and sets forth a process for repatriation of human remains and associated funerary objects and sacred religious objects to the Native American groups claiming to be lineal descendants or culturally affiliated with the remains or objects. It requires any federally funded institution housing Native American remains or artifacts to compile an inventory of all cultural items within the museum or with its agency and to provide a summary to any Native American tribe claiming affiliation.

b. State Regulations

California Environmental Quality Act

CEQA requires a lead agency (in this case, the City) to determine whether a project may have a significant effect on historical resources. CEQA Sections 21083.2 and 21084.1, Public Resources Code (PRC) Section 5024.1, and CEQA Guidelines Section 15064.5 were used as the guidelines for evaluating the project's impacts to historical resources. A project that may cause a substantial adverse change in the significance of a historical resource is a project that may have a significant effect on the environment. (PRC Section 21084.1.) The California Register of Historic Resources (CRHR) maintains a list of the state's historical resources and indicates what properties are to be protected, to the extent prudent and feasible, from material impairment and substantial adverse change. The term "historical resources" includes a resource listed in, or determined to be eligible for listing in, the CRHR; a resource included in a local register of historical resources; and any object, building, structure, site, area, place, record, or manuscript that a lead agency determines to be historically significant (CEQA Guidelines Section 15064.5[a]).

According to PRC Section 5024.1(c)(1-4), a resource is eligible for listing as an historical resource in the CRHR if it meets at least one of the following criteria:

1) Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.
2) Is associated with the lives of persons important in our past.
3) Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.
4) Has yielded, or may be likely to yield, information important in prehistory or history.

Under CEQA Guidelines Section 15064.5, if an archaeological site is not a historical resource but meets the definition of a "unique archaeological resource" as defined in PRC Section 21083.2, the

lead agency must determine whether the project may have a significant effect on archaeological resources. If the lead agency determines that the project may have a significant effect on unique archaeological resources, the environmental impact report shall address the issue of those resources. A unique archaeological resource is defined in PRC Section 21083.2(g) as:

An archaeological artifact, object, or site about which it can be clearly demonstrated that, without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:

1) Contains information needed to answer important scientific research questions and that there is a demonstrable public interest in that information.
2) Has a special and particular quality such as being the oldest of its type or the best available example of its type.
3) Is directly associated with a scientifically recognized important prehistoric or historic event or person.

A project that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment.. A tribal cultural resource is defined in PRC Section 21074(a) as:

1) Sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe that are either of the following:
    a) Included or determined to be eligible for inclusion in the California Register of Historical Resources.
    b) Included in a local register of historical resources as defined in subdivision (k) of Section 5020.1.
2) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Section 5024.1. In applying the criteria set forth in subdivision (c) of Section 5024.1 for the purposes of this paragraph, the lead agency shall consider the significance of the resource to a California Native American tribe.

Additionally, pursuant to PRC Section 21074(c), a historical resource described in PRC Section 21084.1, a unique archaeological resource as defined in subdivision (g) of PRC Section 21083.2, or a "nonunique archaeological resource" as defined in subdivision (h) of PRC Section 21083.2 may also be a tribal cultural resource if it conforms with the criteria of subdivision (a) of PRC Section 21074.

Native American Heritage Commission

PRC Section 5097.91 established the Native American Heritage Commission (NAHC), whose duties include the inventory of places of religious or social significance to Native Americans and the identification of known graves and cemeteries of Native Americans on private lands. PRC Section 5097.98 specifies a protocol to be followed when the NAHC receives notification of a discovery of Native American human remains from a County Coroner.

Assembly Bill 52

Assembly Bill (AB) 52, which took effect on July 1, 2015, amends PRC Section 5097.94 by adding eight new sections that relate to Native Americans and expands CEQA by establishing a formal consultation process for California Tribes that must be completed before a CEQA document can be

certified. Consultation is beneficial because Tribes may have knowledge about the land and cultural resources that should be included in the environmental analysis for projects. The NAHC identifies Native American Tribes to be included in the process. PRC Section 21080.3.1 identifies timing and other protocols for the consultation process.

Section 21074 of AB 52 also defines tribal cultural resources as a new category of resources under CEQA. According to PRC Section 21074(a)(1), tribal cultural resources are either defined as sites, features, places, cultural landscapes, sacred places, or objects with cultural value to a California Native American Tribe, that are listed in or eligible for the CRHR or a local historic register, or have been determined by the lead agency to be a tribal cultural resource. PRC Section 21084.2 establishes that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource may have a significant effect on the environment. PRC Section 21084.3(a) states that the lead agency shall establish measures to avoid impacts that would alter the significant characteristics of a tribal cultural resource, when feasible.

Senate Bill 18

Senate Bill (SB) 18 establishes responsibilities for local governments to involve tribal organizations in early stages of land use planning for the purpose of protecting, or mitigating impacts to, cultural places. The provisions of SB 18 apply only to city and county governments and not to other public agencies. California Government Code Section 65352.3 (adopted pursuant to the requirements of SB 18) requires local governments to coordinate and consult with tribal organizations prior to the adoption or any amendment of a general plan or specific plan. Tribal organizations would be considered eligible to consult on a project if they were to have traditional lands in a local government's jurisdiction, and are identified, upon request, by the NAHC. Tribes have 90 days from the date on which they receive notification to request consultation unless a shorter timeframe has been agreed to by the tribe.

California Health and Safety Code Section 7050.5

The disposition of human remains is governed by Section 7050.5 of the California Health and Safety Code (HSC) and PRC Sections 5097.94 and 5097.98 and falls within the jurisdiction of the NAHC. According to California HSC Section 7050.5(b), if human remains are discovered, the County Coroner must be notified within 48 hours and there should be no further disturbance to the site where the remains were found. If the remains are determined by the coroner to be Native American, the coroner is responsible for contacting the NAHC within 24 hours. California HSC Section 7051(a) prohibits all persons from removing or otherwise disturbing human remains that are inadvertently discovered before their significance may be determined. California HSC Section 7052 establishes a felony penalty for mutilating, disinterring, or otherwise disturbing human remains.

California Penal Code Section 622.5

California Penal Code Section 622.5 provides misdemeanor penalties for individuals who willfully injure, disfigure, deface, or destroy any object or thing of archeological or historical interest or value on public or private lands, but specifically excludes the landowner.

California Public Resources Code Section 5097.5

PRC Section 5097.5 defines the unauthorized disturbance or removal of archaeological, historic, or paleontological resources located on public lands as a misdemeanor.

c. Local Regulations

Arroyo Grande Municipal Code

Pursuant to Municipal Code Section 16.04.070, a "historical resource" means buildings, structures, signs, features, sites, places, areas or other improvements of scientific, aesthetic, educational, cultural, archaeological, architectural or historical value to citizens of the City of Arroyo Grande that are:

1. Listed individually or determined eligible for listing in the NRHP; and/or
2. Listed or determined eligible for listing in the NRHP as contributing to the historical significance of a historic district or a district that is listed or determined eligible for the NRHP; and/or
3. Individually listed on or eligible for listing on the California Register of Historic Resources; and/or
4. Individually listed on a city inventory of historic resources or determined to be eligible for listing on a city inventory of historic resources during the CEQA review process.

Municipal Code Section 16.16.135 provides regulations pertaining to the designation of historical resources and historic districts, alterations to historical resources, and alterations and new development in historic districts. Historic designation of an individual historical resource or historic district is subject to the review and approval of the Community Development Director, Planning Commission, or City Council. To be designated, a historical resource or historic district must meet at least one of the following significance criteria:

a. It is the site of a significant local, county, state or national historic event;
b. It is strongly identified with a person who, or an organization, which significantly contributed to the culture, history or development of the community of Arroyo Grande, the county of San Luis Obispo, the state of California or the United States;
c. It is a particularly good example of a period of history or architectural style and a structure of significant character, interest or value as part of the development, heritage or cultural characteristics of the city, county, state or nation;
d. It is one of the best or few remaining examples in the area possessing distinguishable characteristics of an architectural type or specimen;
e. It is a notable work of an architect or master builder whose individual works have significantly influenced the development of the city, county, state or nation;
f. It embodies elements of architectural design, detail, materials or craftsmanship that represent a significant architectural innovation;
g. It has a unique location or singular physical characteristic representing an established and familiar visual feature of a district, community, county, state or nation; or
h. The structure or location is located in a geographically definable area possessing a concentration of historic resources that visually contribute to each other and are unified aesthetically.

The Community Development Director, Planning Commission, or City Council may designate an individual historical resource or a historic district pursuant to Municipal Code Section 16.16.135.

Municipal Code Sections 16.16.135(E) and 16.16.080 regulate alterations to historical resources or properties within a historic district. Municipal Code Section 16.16.135 provides that such work requires an applicant to obtain a building permit and minor use permit—plot plan. Under Municipal Code Section 16.16.080, an application for a minor use permit—plot plan requires submittal of building plans and blueprints, among other documentation, which are subject to the City's review to ensure consistency with applicable regulations. Upon appeal, a minor use permit for the alteration of a historical resource or within a historic district may be reviewed for consistency with the *Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings* (the Standards) or other applicable local design regulations. Under Municipal Code Section 16.16.135(E), regulations may not apply in cases including ordinary maintenance and repair, correction of unsafe or dangerous conditions, extreme financial hardship, or when an application to demolish a historical resource is approved.

Design Overlay Districts

The City has established two design overlay districts intended to preserve this historic character of historically sensitive areas of Arroyo Grande. The first of these, Historic Character Overlay, D-2.4, consists of the large swath of central Arroyo Grande in and around the area known as the Village Core, where much of the city's earliest development took place. First developed in 1991 and adopted by the City in 1994, Design Guidelines and Standards for the Historic Character Overlay District (D-2.4), provides architectural guidance for new development in the area. Updates to the document were adopted in 2003, 2008, and 2009 (City of Arroyo Grande and Graves 1991, rev. 2009). Generally, the guidelines and standards require new development to be compatible with the historical and architectural history that shaped Arroyo Grande between the 1870s and 1930s. To meet the design requirements, new development must be consistent in style, materials, size, and scale with the historical character of the Village Core and its immediate surroundings.

In addition, the document Design Guidelines and Standards for Design Overlay District (D-2.11) - Traffic Way and Station Way, provides guidance to ensure new development on two commercial corridors adjacent to the Village districts, Traffic Way and Station Way. The document encourages the retention of historical buildings and the design of new buildings and building sites consistent with the respective historical characters of the two corridors; Traffic Way features many building from the "Automotive Age" of the 1920s through 1950s, while Station Way guidance conforms to the historically agricultural character of the area (City of Arroyo Grande n.d.).

4.4.3 Impact Analysis

a. Methodology and Significance Thresholds

Methodology

The assessment of potential impacts to historic, archaeological, and tribal cultural resources was informed by a review of readily available information from sources including, but not limited to, historical resources designated by the City, the State Office of Historic Preservation website and the National Parks Service. As a programmatic document, this EIR presents a citywide assessment of the General Plan Update. Because this Program EIR is a long-term document intended to guide actions over the time horizon of the General Plan, this analysis relies on a program-level evaluation.

The presence and significance of a potential tribal cultural resource is determined through consultation between lead agencies and local California Native Americans. Impacts to tribal cultural resources are highly dependent on the nature of the resource but, in general, could occur if there is destruction or alteration of the resource and its surroundings, access restrictions to the resource, or other disturbances.

On March 9, 2026, the City of Arroyo Grande prepared and mailed letters to 12 local Native American Tribes who have requested notification under AB 52 and SB 18. Under AB 52 tribes have 30 days and under SB 18 tribes have 90 days to respond and request consultation. To date, the City has received one request for additional consultation from the yak tityu tityu yak tiłhini – Northern Chumash Tribe. The City sent copies of the draft General Plan, Notice of Preparation of the EIR, and Scoping Meeting memo on April 6, 2026. The yak tityu tityu yak tiłhini – Northern Chumash Tribe requested revisions to setting text in the General Plan which has since been incorporated into the General Plan. This concluded consultation.

Significance Thresholds

The following thresholds of significance are based on Appendix G to the CEQA Guidelines. For the purposes of this EIR, implementation of the plan may have a significant adverse impact on cultural resources if it would do any of the following:

1. Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5;
2. Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5;
3. Disturb any human remains, including those interred outside of dedicated cemeteries.

Implementation of the plan may have a significant adverse impact on tribal cultural resources if it would:

4. Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:
    a. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or
    b. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

The significance of a cultural resource and, subsequently, the significance of any impact are determined by consideration of whether that resource can increase our knowledge of the past. The determining factors are site content and degree of preservation. A finding of archaeological significance follows the criteria established in the CEQA Guidelines.

CEQA Guidelines Section 15064.5 (Determining the Significance of Impacts to Archaeological Resources) states:

- (3) […] Generally, a resource shall be considered by the lead agency to be "historically significant" if the resource meets the criteria for listing on the CRHR (PRC Section 5024.1, Title 14 CCR Section 4852) if it includes the following:
  - (A) Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;
  - (B) Is associated with the lives of persons important in our past;
  - (C) Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or
  - (D) Has yielded, or may be likely to yield, information important in prehistory or history.
- (4) The fact that a resource is not listed in, or determined to be eligible for listing in the CRHR, not included in a local register of historical resources (pursuant to PRC Section 5020.1(k)), or identified in an historical resources survey (meeting the criteria in PRC Section 5024.1(g)) does not preclude a lead agency from determining that the resource may be an historical resource as defined in PRC Sections 5020.1(j) and 5024.1.
- (b) A project with an effect that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment.

Historical resources are "significantly" affected if there is demolition, destruction, relocation, or alteration of the resource or its surroundings. Generally, impacts to historical resources can be mitigated to below a level of significance by following the Secretary of the Interior's Guidelines for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings or the Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings (Guidelines Section 15126.4(b)(1)). Documentation of a historical resource by way of historic narrative photographs or architectural drawings will not mitigate the impact of demolition below the level of significance (Guidelines Section 15126.4(b)(2)).

Preservation in place is the preferred form of mitigation for archaeological resources as it retains the relationship between artifact and context, and may avoid conflicts with groups associated with the site (Guidelines Section 15126.4 (b)(3)(A)). Where the significance of a site is unknown, it is presumed to be significant for the purpose of the EIR investigation.

b. Project Impacts and Mitigation Measures

Threshold 1:	Would the project cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?

Impact CUL-1 Development facilitated by the General Plan Update has the potential to adversely affect previously unidentified historic-period resources. Implementation of applicable General Plan Update policies, State and federal regulations, and the Arroyo Grande Municipal Code would minimize adverse impacts on historical resources. With implementation of required mitigation, impacts to historic-period resources would be less than significant.

Pursuant to Section 15064.5 of the CEQA Guidelines, all resources included in the NRHP or CRHR or the City's list of historical resources and historic districts are considered historical resources. In addition to these known historical resources, there may be other unidentified historical resources

which are eligible for inclusion in the NRHP, CRHR or the City's list of historical resources and historic districts.

The General Plan Update would guide the general distribution, location, and extent of the various land uses in the Planning Area, but the General Plan Update does not propose or approve any specific development. As there is no development included in the plan, adoption of the plan would not directly alter any historical resources. However, the plan does include changes to land use designations with the intent of increasing density throughout certain areas of the city. These land use changes, and the increased development that could accompany them, have the potential to impact historical resources as specific projects are implemented, including those already designated as historical resources, including those which may be found to be eligible in the future.

New residential and non-residential uses would be introduced through both new construction and the conversion of existing properties to different land use designations. The General Plan Update's emphasis on increased density and clustered development increases the likelihood of redevelopment, or additional development on already-developed lots. Future development may involve renovations, demolitions, or new construction, which could affect historical resources that have not yet been formally evaluated but may be eligible for listing on the NRHP, CRHR, or local registers under CEQA. Over the time horizon of the General Plan, additional buildings will surpass the 45-year age threshold, making them potential historic resources. As a result, redevelopment activities could lead to the physical demolition, destruction, relocation, or alteration of such resources.

In addition to federal and State requirements, the General Plan Update includes Goal NCR-4 and associated policies, which would reduce impacts to historical, and potentially historical, resources:

Goal NCR-4: Historic, Cultural, and Paleontological Resources. To preserve and promote historic and cultural resources of public interest that reflect the legacy of earlier human settlement and paleontological resources that reflect the local ecological legacy.

> **NCR-4.6 Acquisition of Historic and Cultural Resources.** Encourage the acquisition of significant, designated Conservation and Open Space sites by public agencies or historical or conservation organizations for preservation and restoration where feasible.
>
> **Policy NCR-4.7 Adaptive Reuse.** Encourage the adaptive reuse of privately owned structures and properties designated as historic or cultural resources
>
> **Policy NCR-4.8 Historic and Significant Structure Demolition.** Discourage demolition of historically, architecturally, or culturally significant, or potentially significant structures, unless doing so is necessary to remove a threat to health and safety and other means to eliminate or reduce the threat to acceptable levels are infeasible.

Future development would also be subject to the provisions of applicable federal and State cultural resource regulations, as well as Municipal Code Sections 16.16.135 and 16.16.80. These sections of the municipal code provide a permitting and design review process to limit the effects of construction projects on historical resources and historical districts, including requiring adherence to the Standards in certain cases. In addition, local area-specific architectural design standards and guidelines, including those for the Historic Character Overlay District (D-2.4) and the Design Overlay District (D-2.11), provide additional design requirements to protect the historical character of the areas to which they apply. These existing local regulations provide protection for historical resources that are listed in or determined eligible for listing in the NRHP, CRHR, and local list of resources. However, Municipal Code Section 16.16.135 provides exceptions to these protections,

including in cases of extreme economic hardship; and for projects in cases when the demolition of a historical resource is justified. Furthermore, existing local regulations in Section 16.16.135 do not provide protection to potential historical resources that have not been previously evaluated for eligibility, or for unlisted properties that qualify as historical resources due to a previous recommendation of eligibility for listing.

In certain cases, local regulations require projects involving a historical resource to conform to the Standards; in such cases, impacts to historical resources would be avoided pursuant to Section 15064.5(b)(3) of the CEQA Guidelines. If conformance with the Standards were not required, however, a project facilitated by the General Plan may result in an impact to a historical resource. The General Plan Update's policies encourage acquisition and adaptive reuse of historical resources and discourage the demolition of these resources. However, the General Plan Update's policies do not represent project-level enforceable requirements supporting these actions; therefore, there is potential for future projects to demolish or substantially alter historical resources in an adverse manner. Furthermore, the General Plan Update's policies only apply to known historical resources, and do not require the identification and evaluation of potential historical resources. Mitigation is therefore required to address potential impacts to historical resources. Under Mitigation Measure CUL-1, a qualified historian or architectural historian who meets the Secretary of the Interior's Professional Qualifications Standards must prepare a historical resource evaluation to assess possible impacts and reduce impacts to the extent feasible. Conservatively, however, it is anticipated that the alteration or demolition of a historical resource would not be avoided in all cases. Therefore, development under the General Plan Update would have a potentially significant impact on historical resources, requiring mitigation.

Mitigation Measures

CUL-1 Historical Resources

For new discretionary development projects that propose to significantly alter or demolish historic-age features (i.e., structures determined to be over 45 years of age based on available City records, such as permitting records), City staff shall conduct a preliminary review to determine if the historic-age feature has potential to qualify as a historical resource. The review shall consider the uniqueness and quality of the architectural style, the extent or degree of alteration from the historic period, and consideration of any known, significant historical associations with persons or events. If City staff determines the property has potential to qualify as a historical resource, the project applicant shall be required to submit a historical resources evaluation prepared by a qualified architectural historian or historian who meets the Secretary of the Interior's Professional Qualifications Standards in architectural history or history (36 CFR Part 61). The report shall address areas containing buildings, structures, objects, sites, landscape/site plans, or other features that are 45 years of age or older and are proposed to be altered or demolished as a part of the proposed project. The evaluation shall include an intensive-level evaluation in accordance with the guidelines and best practices meeting the State Office of Historic Preservation guidelines. All evaluated properties shall be documented on Department of Parks and Recreation Series 523 Forms. The historical resources evaluation report shall be submitted to the City for review and approval.

If historical resources are identified through the survey and evaluation, the relocation, rehabilitation, or alteration of the resource shall be completed consistent with the Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings (Standards). Applicants shall submit a report to the City that identifies and specifies the treatment of character-defining features and

construction activities, and demonstrates how the project complies with the Standards and avoids the substantial adverse change in the significance of the historical resource as defined by CEQA Guidelines Section 15064.5(b). The report shall be prepared by an architectural historian or historical architect meeting the Professional Qualifications Standards as defined by 36 CFR Part 61 and provided to the City for review and concurrence prior to project approval.

Significance After Mitigation

Implementation of Mitigation Measure CUL-1 would reduce potential adverse impacts on historical resources by requiring the identification and evaluation of historic-age built environment features consistent with State Office of Historic Preservation guidance, and – when applicable – ensuring conformance with the Secretary of the Interior's Standards for the Treatment of Historic Properties. This process would promote responsible management of significant resources through avoidance, rehabilitation, or relocation where feasible, and ensure actions are consistent with Policies NCR-4.6, NCR-4.7, and NCR-4.8. Future development under the General Plan Update that is subject to a discretionary permit that would conflict with Policies NCR-4.6, NCR-4.7, or NCR-4.8 and would have the potential to significantly impact a potential historic resource in the Planning Area would be subject to subsequent project level environmental review under CEQA. Therefore, with implementation of Mitigation Measure CUL-1, impacts to historical resources pursuant to Section 15064.5 would be less than significant.

Threshold 2:	Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?

Impact CUL-2 Development facilitated by the General Plan Update would have the potential to disturb or damage archaeological resources. Implementation of applicable General Plan Update policies, State regulations, and federal regulations would minimize adverse impacts to archaeological resources. With mitigation, impacts to archaeological resources would be less than significant.

The General Plan Update would guide the general distribution, location, and extent of the various land uses in Arroyo Grande, but the General Plan Update does not propose or approve any specific development. As there is no specific development proposed as part of the General Plan Update, adoption of the General Plan Update would not directly impact archaeological resources. Future land use changes, and the increased development that could accompany land use changes would have the potential to impact known as well as previously unidentified archaeological resources.

Effects on archaeological resources can only be determined once a specific project has been proposed because the effects are highly dependent on individual project site conditions and the characteristics of proposed ground-disturbing activities. However, ground-disturbing activities associated with development facilitated by the General Plan Update may have the potential to damage or destroy archaeological resources that may be present on or below the ground surface. Potential impacts to archaeological resources are most likely to occur on undeveloped lots, areas that have not been studied through a cultural resource investigation, or when excavation extends to depths lower than previous disturbance. Consequently, damage to or destruction of previously unknown subsurface archaeological resources could occur as a result of development facilitated by the General Plan Update.

The General Plan Update includes Goal NCR-4 and associated policies to avoid substantial adverse changes to the significance of archaeological resources:

Goal NCR-4: Historic, Cultural, and Paleontological Resources. To preserve and promote historic and cultural resources of public interest that reflect the legacy of earlier human settlement and paleontological resources that reflect the local ecological legacy.

Policy NCR-4.2: Archaeological and Culturally Sensitive Sites. Require the protection of archaeological and culturally sensitive sites in new development.

Policy NCR-4.3: Cultural Resource Survey. Require a cultural resources survey for all discretionary projects proposing ground-disturbing activities within 30 feet of the top bank of creeks that evaluates the archaeologically sensitive nature of development near creeks and proposes mitigation measures in collaboration with tribes when avoidance is not possible due to the likelihood of previous settlement patterns and known cultural sensitivity of creek areas.

This goal and associated policies are intended to preserve and protect known as well as previously unidentified archaeological resources. Development facilitated by the General Plan Update would be subject to the provisions of applicable federal and State cultural resource regulations listed in Section 4.4.2, Regulatory Setting. These regulations require project-specific avoidance of archaeological resources, or if an archaeological resource cannot be avoided, implementation of mitigation in accordance with applicable federal and State law regarding data collection and preservation of archaeological resources. Policies NCR4.2 and NCR4.3 establish a framework for project specific archaeological assessment to identify, avoid, and minimize impacts to archaeological resources. However, there is potential for documented as well as previously undocumented historic-aged and prehistoric archaeological resources that exist throughout the Planning Area to be damaged or destroyed during ground-disturbing activities. Therefore, the General Plan Update's impact on archaeological resources is potentially significant.

Mitigation Measures

CUL-2 (a) Archaeological Resources Assessment

If determined necessary based on preliminary review of ground disturbances based on previous development and the extent of proposed project ground disturbance conducted by City staff, applicants for new discretionary development projects that would involve ground disturbance activities (that may include but are not limited to, pavement removal, potholing, grubbing, tree removal, and grading) inside or within 200 feet of the boundaries of known archaeological and culturally sensitive sites or project sites within 200 feet of the top bank of creeks shall be required to submit to the City an archaeological resources assessment prepared by a qualified archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards in either prehistoric or historic archaeology. Assessments shall include a California Historical Resources Information System records search at the Southern San Joaquin Valley Information Center and a Sacred Lands File Search from the Native American Heritage Commission. The records searches shall characterize the results of previous cultural resource surveys and disclose any cultural resources that have been recorded and/or evaluated in and around the development site. A qualified archaeologist shall conduct a Phase I pedestrian survey for those projects which include development in archaeologically sensitive areas, as designated by the City, to locate any surface cultural materials.

If the Phase I archaeological survey identifies resources that may be affected, the applicant shall also conduct Phase II testing and evaluation. Phase II testing and evaluation shall consist of systematic subsurface testing in the form of excavation units by a qualified archaeologist to establish the density, diversity, and integrity of archaeological material. If resources are determined

significant or unique through Phase II testing and site avoidance is not possible, the qualified professional shall identify appropriate site-specific mitigation measures in the Phase II evaluation. These measures may include, but would not be limited to, a Phase III data recovery program, avoidance, or other appropriate actions to be determined by a qualified archaeologist. If significant archaeological resources cannot be avoided, impacts to significant archaeological resources may be reduced by filling on top of the sites rather than cutting into the cultural deposits. Alternatively, and/or in addition, a data collection program may be warranted, including mapping the location of artifacts, surface collection of artifacts, or excavation of the cultural deposit, to characterize the nature of the buried portions of sites. Curation of the excavated artifacts or samples would occur as specified by the archaeologist. The City shall review and approve the archaeological resources assessment prior to project approval, considering best professional practices as outlined by state and federal guidance.

CUL-2(b) Archaeological Monitoring

For projects where a Phase I archaeological survey identifies archaeological resources that may be affected, the project applicant shall be required to retain a qualified archaeologist to monitor construction activities that involve ground-disturbing activities within 100 feet of a potentially significant cultural resource, consistent with standard archaeological practice. The archaeologist shall have the authority to temporarily halt or redirect work in the immediate area of a potential find until the find has been evaluated for potential significance and appropriately recorded. Work in the affected area may resume only after the qualified archaeologist determines that the resource has been adequately documented and that no further archaeological study is necessary, in consultation with the City and Tribal representatives if the find is precontact.

CUL-2(c) Workers Environmental Awareness Program

For projects with the potential to encounter archaeological resources and/or tribal cultural resources as determined through the preparation of archaeological assessments and/or consultation, the project applicant shall be required to invite a City-approved archaeologist to provide an archaeological resources awareness training program (Worker Environmental Awareness Program [WEAP]) for all personnel involved in project construction, including field consultants and construction workers. The City shall also invite project-specific consulting Tribe(s) to provide a tribal cultural resources awareness training program for all personnel involved in project construction, including field consultants and construction workers. The WEAP training shall be conducted prior to any project-related ground-disturbing activities in the project area. The WEAP would include relevant information regarding sensitive archaeological resources and tribal cultural resources, including applicable regulations, protocols for avoidance, and consequences of violating State laws and regulations. The WEAP will also describe appropriate avoidance and impact minimization measures for archaeological resources and tribal cultural resources that could be located at the project site and would outline what to do and who to contact if any potential archaeological resources or tribal cultural resources are encountered. The WEAP would emphasize the requirement for confidentiality and appropriate treatment of any discovery of significance to archaeologists and/or Native Americans and would discuss appropriate behaviors and responsive actions, consistent with General Plan Update goals and policies and local tribal values.

CUL-2(d) Unanticipated Discoveries

If archaeological resources are encountered during ground-disturbing activities, work in the immediate area shall halt and an archaeologist meeting the Secretary of the Interior's Professional

Qualifications Standards for Archaeology shall be contacted immediately to evaluate the find. If determined to be necessary by the qualified archaeologist, the evaluation may require preparation of a treatment plan and archaeological testing for CRHR eligibility. If the discovery proves to be significant under CEQA and cannot be avoided by the project, additional work, such as excavating the cultural deposit to fully characterize its extent and collecting and curating artifacts, may be determined to be necessary by the qualified archaeologist to mitigate any significant impacts to cultural resources.

If archaeological resources of Native American origin are identified during construction, a qualified archaeologist shall coordinate with the City to begin Native American outreach with appropriate Tribes. This outreach shall inform the development of appropriate measures. The outreach shall inform the development of appropriate measures, which may include avoidance, preservation in place, treatment, and/or monitoring. Work in the affected area shall not resume until the discovery has been evaluated and all agreed-upon or City-approved measures have been implemented.

Significance After Mitigation

Implementation of Mitigation Measures CUL-2(a), CUL-2(b), CUL-2(c), and CUL-2(d) would reduce potential adverse impacts on archaeological resources by requiring identification and evaluation of archaeological resources that may be present prior to construction and by providing steps for the evaluation and protection of resources. This process would promote responsible management of archaeological resources through identification, avoidance where feasible, and ensure effective implementation of General Plan Update Policies NCR 4.2 and NCR-4.3. Therefore, with implementation of Mitigation Measures CUL-2(a), CUL-2(b), CUL-2(c), and CUL-2(d), impacts to archaeological resources pursuant to Section 15064.5 would be less than significant.

Threshold 3:	Would the project disturb any human remains, including those interred outside of formal cemeteries?

Impact CUL-3 Ground-disturbing activities associated with development facilitated by the General Plan Update could result in disturbance of human remains. Compliance with California Health and Safety Code Section 7050.5 and Public Resources Code Section 5097.8 would ensure this impact would be less than significant.

Human burials outside of formal cemeteries can occur in prehistoric archaeological contexts, and the Arroyo Grande Cemetery is located within the Planning Area. Excavations during construction activities facilitated by the General Plan Update could result in excavation during construction activities that could have the potential to disturb human remains in the Planning Area which could include Native American burial sites.

Pursuant to California HSC Section 7050.5, if human remains are found, the County Coroner must be notified immediately, and no further disturbance would occur until the County Coroner has made a determination of origin and disposition pursuant to PRC Section 5097.98. If the human remains are determined to be of Native American origin, the County Coroner would notify the NAHC, which would determine and notify a Most Likely Descendent (MLD). The MLD has 48 hours from being granted site access to make recommendations for the disposition of the remains. If the MLD does not make recommendations within 48 hours, the landowner would reinter the remains in a location that would not be affected by future ground-disturbing activities. Development facilitated by the General Plan Update would comply with the provisions set forth pursuant to California HSC Section 7050.5 and PRC Section 5097.98. Therefore, although ground-disturbing activities associated with

future project construction could potentially disturb previously unidentified human remains, adherence to California HSC Section 7050.5 would ensure this impact would be less than significant.

Mitigation Measures

No mitigation is required because this impact would be less than significant.

Threshold 4:	Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is: a. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or b. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

Impact CUL-4 Development facilitated by the General Plan Update would have the potential to disturb or damage tribal cultural resources. Implementation of applicable General Plan Update policies, State and federal regulations, and the Arroyo Grande Municipal Code would minimize adverse impacts to tribal cultural resources. With mitigation, impacts to tribal cultural resources would be less than significant.

As discussed in Section 4.4.3(a), Methodology and Significance Thresholds, the City of Arroyo Grande sent notification letters on March 9, 2026, to 12 local tribes under AB 52 and SB 18. To date, the City has received one request for additional consultation from the yak tityu tityu yak tiłhini – Northern Chumash Tribe. The City sent copies of the draft General Plan, Notice of Preparation of the EIR, and Scoping Meeting memo on April 6, 2026. The yak tityu tityu yak tiłhini – Northern Chumash Tribe requested revisions to setting text in the General Plan which has since been incorporated into the General Plan. This concluded consultation.

Potential effects on tribal cultural resources can only be fully assessed once a specific project has been proposed, as effects on tribal cultural resources are highly dependent on site-specific conditions and the nature and extent of ground-disturbing activities. Nevertheless, development facilitated by the General Plan Update may involve ground disturbance in locations in the Planning Area that have not been subject to prior cultural resource studies, creating the potential to disturb or destroy previously unidentified tribal cultural resources. These impacts are more likely to occur on undeveloped parcels or in locations where excavation reaches below previously disturbed soils. As such, inadvertent impacts to tribal cultural resources could result from future development under the General Plan Update.

Future development facilitated under the General Plan Update that is subject to CEQA would be required to comply with the provisions of AB 52, including formal consultation with California Native American Tribes traditionally affiliated with the area, prior to project implementation. In compliance with AB 52, a determination of whether project-specific substantial adverse effects on tribal cultural

resources would occur along with identification of appropriate, project-specific avoidance, minimization, or mitigation measures would be required. Due to the programmatic nature of the General Plan Update, it is not possible to fully determine impacts. Impacts on tribal cultural resources can only be accurately evaluated when a specific project is proposed, given that potential effects vary based on individual site conditions and the scope of planned ground-disturbing work. Although no specific tribal cultural resources eligible for the NRHP, CRHR or local register were identified as being impacted by the plan, it is possible for tribal cultural resources to exist throughout the plan area. Therefore, during the environmental review phase of individual development projects, tribes who have requested notification shall be notified in accordance with AB 52. Tribes who respond to initial notification and request formal consultation under AB 52 shall enter into formal government to government consultation where tribal cultural resources, should they exist in the project vicinity, will be formally identified. If tribal cultural resources are identified, project-specific impacts to tribal cultural resources, would be identified and mitigation incorporated as appropriate.

The General Plan Update includes Goal NCR-4 and associated policies intended to reduce impacts to tribal cultural resources by providing measures for identification, monitoring, and protection:

Goal NCR-4: Historic, Cultural, and Paleontological Resources. To preserve and promote historic and cultural resources of public interest that reflect the legacy of earlier human settlement and paleontological resources that reflect the local ecological legacy.

> **Policy NCR-4.4: Tribal Construction Monitors.** Require tribal monitor(s) in areas with cultural resources when requested by Native American tribes during consultation. Monitors shall observe grading, ground-disturbing, and other earth-moving activities.
>
> **Policy NCR-4.5: Collaboration with Local Tribes.** Continue a positive and collaborative working relationship with the Native American tribes through continued consultation and collaboration with respect to the preservation of, or the mitigation of impacts to, specified Native American places, features, and objects.

These policies, in addition to compliance with statewide tribal consultation requirements, are intended to preserve and protect known and previously unidentified tribal resources. In addition to these local policies, development facilitated by the General Plan Update would be subject to the provisions of applicable federal and State tribal resource regulations, listed in Section 4.4.2, Regulatory Setting.

Development facilitated by the General Plan Update would undergo project-specific tribal cultural resource consultation pursuant to the requirements of PRC Section 21084 and Policies NCR-4.4 and NCR-4.5. There is always potential for unknown tribal cultural resources to exist throughout the Planning Area which could be damaged or destroyed during ground-disturbing activities. The following measures are included to mitigate potential impacts to less than significant, knowing that upon recognition, avoidance would be the preferred method when feasible. Therefore, the General Plan Update's impact on tribal cultural resources is potentially significant and Mitigation Measures CUL-2(c) and CUL-3 are required.

Mitigation Measures

CUL-3 Tribal Cultural Monitoring

For any project with the potential to encounter tribal cultural resources as determined through consultation and/or the preparation of archaeological assessments, the project applicant shall be required to retain a tribal monitor to monitor construction activities that involve ground-disturbing activities that will occur within 100 feet of a potentially significant cultural resource. The Tribal monitor shall be selected by the City based on input or requests received by the City during Tribal consultation. Tribal monitors shall have the authority to temporarily halt or redirect ground-disturbing activities in the immediate area of a potential discovery to allow for evaluation. Upon such a recommendation, work shall be halted within the vicinity of the find until the qualified archaeologist has assessed the resource.

Significance After Mitigation

Implementation of Mitigation Measures CUL-2(c) and CUL-3 would mitigate potential impacts to a less than significant level by requiring the identification and evaluation of any tribal cultural resources that may be present prior to construction and by providing steps for the evaluation and protection of unanticipated finds encountered during construction.

4.4.4 Cumulative Impacts

A project's environmental impacts are "cumulatively considerable" if the "incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects" (CEQA Guidelines Section 15065[a][3]). Regional cumulative impacts consider the City-wide impacts together with similar impacts of reasonably anticipated regional projects/programs. The general approach to cumulative impact analysis used in this EIR, as well as the determination of the cumulative impact analysis area, is discussed in Section 3, *Environmental Setting,* Subsection 3.3, *Cumulative Development*.

By its nature, a general plan considers cumulative impacts insofar as it considers cumulative development that could occur within the Planning Area. Cumulative development throughout the Planning Area and the San Luis Obispo County region has the potential to result in significant impacts on historical resources, particularly through the incremental alteration or demolition of historic structures and features associated with long-term growth and redevelopment. While many of these resources are known, others have not yet been evaluated and may be eligible for listing on the NRHP, CRHR, or local historic registers. Given the scale and pace of cumulative development activities, cumulative development and redevelopment could cause the loss of built-environment historical resources, resulting in a significant cumulative impact.

The General Plan Update would facilitate additional growth within the city, including on sites with known or potential historical resources. Although compliance with proposed policies within the General Plan Update would reduce impacts to these resources to the maximum extent feasible, cumulative development and redevelopment could nonetheless cause the loss of built-environment historical resources. Alteration or demolition of historical resources remains a possibility throughout the Planning Area and immediate surroundings with potentially cumulative impacts. As such, cumulative impacts to historical resources are considered significant. The General Plan Update would implement Mitigation Measure CUL-1, which requires identification and evaluation of historic-age built environment features consistent with State Office of Historic Preservation

guidance, and ensures conformance with the Secretary of the Interior's Standards for the Treatment of Historic Properties. All new development in the Planning Area would be required to be consistent with the goals and policies included in the General Plan Update, and to comply with applicable federal and State cultural resource regulations, as well as the City's Municipal Code. Compliance with the goals and policies included in the General Plan Update as well as applicable federal and State cultural resource regulations, in addition to implementation of Mitigation Measure CUL-1 would ensure the General Plan Update's contribution to significant cumulative historical resource impacts would not be cumulatively considerable. Policies and mitigation measure will require the identification of known and yet unidentified historical resources and will, by ensuring compliance with the Secretary of the Interior's Standards for the Treatment of Historic Properties, ensure that each historical resource on a site proposed a future development will be avoided or treated in such a manner that it will retain the features that convey its historical significance and qualify it as a historical resource. As such, impacts to individual historical resources related to future development facilitated by the project will kept to a level of less than significant; as such, the project will not contribute to cumulative impacts to built environment resources.

Cumulative development throughout the Planning Area and the San Luis Obispo County region would result in development in previously undisturbed areas, contributing to regional impacts on archaeological resources. While impacts to archaeological resources are frequently mitigated on a project-by-project basis, certain archaeological resources may have regional significance, and the cumulative loss of archaeological resources may be considerable. As such, cumulative impacts to archaeological resources are considered significant. The General Plan Update would be required to implement Mitigation Measure CUL-2(a) CUL-2(b), CUL-2(c), and CUL-2(d), which requires the identification and evaluation of archaeological resources that may be present prior to construction and by providing steps for the evaluation and protection of unanticipated finds encountered during construction. All new development in the Planning Area would be required to be consistent with the goals and policies included in the General Plan Update, and to comply with applicable federal and State cultural resource regulations. Compliance with General Plan Update goals and policies, as well as required mitigation, would ensure that archaeological resources are identified, evaluated for significance, and avoided or preserved in place where feasible. By requiring implementation of these measures and adherence to CEQA and professional standards, the General Plan Update reduces the potential for incremental and unmitigated loss of significant resources, thereby ensuring its contribution to cumulative archaeological resources impacts would not be cumulatively considerable.

The potential for disturbance of human remains is site-specific, such that the disturbance of remains at one site is generally not considered additive at another site. While cumulative development has the potential to uncover unidentified human remains, all cumulative development would be subject to the requirements set forth within California HSC Section 7050.5 and PRC Section 5097.98. These code sections set standard procedures for the discovery of human remains and further evaluation if the remains are determined to be of Native American origin. Consequently, cumulative impacts associated with potential disturbance of human remains would be less than significant.

Compliance with AB 52 and continued involvement with local tribes in regional planning efforts would support the identification of potential adverse impacts on known tribal cultural resources and facilitate the implementation of avoidance, minimization, or supplemental mitigation measures beyond those provided in Mitigation Measures CUL-2(c) and CUL-3. Therefore, cumulative impacts to tribal cultural resources would be less than significant.

4.5 Noise

This section describes the existing noise and vibration conditions in the Planning Area and summarizes the applicable regulatory framework. This section also evaluates the possible impacts related to noise and vibration that could result from implementation of the General Plan Update. This analysis is based on the policies from the General Plan Update and the Arroyo Grande Municipal Code (Arroyo Grande 2025), as well as transportation volume data produced by GHD in June 2025, included as Appendix D to this EIR.

4.5.1 Setting

a. Fundamentals of Noise

Sound is a vibratory disturbance created by a moving or vibrating source that can be detected by the human ear. Noise is defined as sound that is loud, unpleasant, unexpected, or undesired, and may therefore be classified as a more specific group of sounds. The effects of noise on people can include general annoyance, interference with speech and communication, sleep disturbance, and, in the extreme, hearing impairment (Caltrans 2013).

Noise levels are commonly measured in decibels (dB) using the A-weighted sound pressure level (dBA). Decibels describe the amplitude or loudness of sound, whereas frequency, measured in Hertz (Hz), describes the pitch (high or low frequency noise) of sound. The A-weighting scale is an adjustment to the actual sound pressure levels so that they are consistent with the human hearing response, which is most sensitive to frequencies around 4,000 Hertz and less sensitive to frequencies around and below 100 Hertz. Decibels are measured on a logarithmic scale that quantifies sound intensity in a manner similar to the Richter scale used to measure earthquake magnitudes. A doubling of the energy of a noise source, such as doubling of roadway vehicle volume, would increase the noise level by 3 dBA; reducing the energy in half would result in a 3 dBA decrease (Crocker 2007). Table 4.5-1 shows some representative noise sources and their corresponding noise levels in dBA.

Table 4.5-1 Typical A-Weighted Noise Levels

Indoor Noise Source	Noise Level (dBA)	Outdoor Noise Sources
(Threshold of Hearing in Laboratory)	0	–
Library	30	Quiet Rural Nighttime
Refrigerator Humming	40	Quiet Suburban Nighttime
Quiet Office	50	Quiet Urban Daytime
Normal Conversation at 3 feet	60	Normal Conversation at 3 feet
Vacuum Cleaner at 10 feet	70	Gas Lawn Mower at 100 feet
Hair Dryer at 1 foot	80	Freight Train at 50 feet
Food Blender at 3 feet	90	Heavy-duty Truck at 50 feet
Inside Subway Train (New York)	100	Jet Takeoff at 2,000 feet
Smoke Detector Alarm at 3 feet	110	Unmuffled Motorcycle
Rock Band near stage	120	Chainsaw at 3 feet
–	130	Military Jet Takeoff at 50 feet
–	140	(Threshold of Pain)

Source: Data compiled by Rincon in 2022.

Human perception of noise does not directly correlate with sound energy: the perception of sound is not linear in terms of dBA or in terms of sound energy. When combined, two sources do not "sound twice as loud" as one source. It is widely accepted that the average healthy ear can barely perceive changes of 3 dBA, increase or decrease (i.e., twice the sound energy), that a change of 5 dBA is readily perceptible, and that an increase (or decrease) of 10 dBA sounds twice (half) as loud (Caltrans 2013).

Sound changes in both level and frequency spectrum as it travels from the source to the receiver. The most obvious change is the decrease in sound level as the distance from the source increases. The manner by which noise declines with distance depends on factors such as the type of sources (e.g., point or line), the path the sound travels, site conditions, and obstructions. Noise levels from a point source (e.g., construction, industrial machinery, ventilation units) typically attenuate, or drop off, at a rate of 6 dBA per doubling of distance. Noise from a line source (e.g., roadway, pipeline, railroad) typically attenuates at about 3 dBA per doubling of distance (Caltrans 2013). The propagation of noise is also affected by the intervening ground, known as ground absorption. A hard site, such as a parking lot or smooth body of water, receives no additional ground attenuation and the changes in noise levels with distance (drop-off rate) result simply from the geometric spreading of the source. An additional ground attenuation value of 1.5 dBA per doubling of distance applies to a soft site (e.g., soft dirt, grass, or scattered bushes and trees) (Caltrans 2013).

Noise levels may also be reduced by intervening structures. The amount of attenuation provided by this "shielding" depends on the size of the object and the frequencies of the noise levels. Natural terrain features, such as hills and dense woods, and man-made features, such as buildings and walls, can alter noise levels. Generally, any large structure blocking the line of sight will provide at least a 5 dBA reduction in source noise levels at the receiver.

Noise Descriptors

The impact of noise is not a function of loudness alone. The time of day when noise occurs, its frequency, and the duration of the noise are also important. In addition, most noise that lasts for

more than a few seconds is variable in its intensity. Consequently, a variety of noise descriptors have been developed.

The equivalent noise level (L_{eq}) is a commonly used metric that accounts for both noise intensity and duration. The L_{eq} is defined as the single steady A-weighted level that is equivalent to the same amount of energy as that contained in the actual fluctuating levels over a period of time. Typically, L_{eq} is equivalent to a 1-hour period, even when measured for shorter durations, as the noise level of a 10- to 30-minute period would be the same as the hour if the noise source is relatively steady. L_{max} is the highest root mean square (RMS) sound pressure level within the sampling period, and L_{min} is the lowest RMS sound pressure level within the measuring period. Average human conversations with the participants at a distance of three feet are in the 60- to 65-dBA L_{eq} range and ambient noise levels greater than 65 dBA L_{eq} can interrupt conversations (Federal Transit Administration [FTA] 2018).

Noise that occurs at night tends to be more disturbing than that which occurs during the day due to the increased sensitivity to noise during periods of rest and sleep. Community noise is usually measured using Day-Night Average Level (L_{dn} or DNL), which is a 24-hour average noise level with a +10 dBA adjustment for noise occurring during nighttime (10:00 p.m. to 7:00 a.m.) hours (meaning noise during these hours is weighted more heavily in the overall calculation to reflect increased human sensitivity during nighttime), or Community Noise Equivalent Level (CNEL), which is the 24-hour average noise level with a +5 dBA adjustment for noise occurring from 7:00 p.m. to 10:00 p.m. and a +10 dBA adjustment for noise occurring from 10:00 p.m. to 7:00 a.m. (Caltrans 2013). Noise levels described by DNL and CNEL usually differ by about 0.5 dBA and are, therefore, generally considered to be interchangeable. Table 4.5-2 briefly defines measurement descriptors and other sound terminology used in this section.

Table 4.5-2 Sound Terminology

Term	Definition
Sound	A vibratory disturbance created by a vibrating object which, when transmitted by pressure waves through a medium such as air, can be detected by a receiving mechanism such as the human ear or a microphone.
Noise	Sound that is loud, unpleasant, unexpected, or otherwise undesirable.
Ambient Noise	The composite of noise from all sources near and far in a given environment.
Decibel (dB)	A unitless measure of sound on a logarithmic scale, which represents the squared ratio of sound-pressure amplitude to a reference sound pressure. The reference pressure is 20 micropascals, representing the threshold of human hearing (0 dB).
A-Weighted Decibel (dBA)	An overall frequency-weighted sound level that approximates the frequency response of the human ear.
Equivalent Noise Level (L_{eq})	The average sound energy occurring over a specified time period. In effect, L_{eq} is the steady-state sound level that in a stated period would contain the same acoustical energy as the time-varying sound that actually occurs during the same period.
Maximum and Minimum Noise Levels (L_{max} and L_{min})	The maximum or minimum instantaneous sound level measured during a measurement period.
Day-Night Level (DNL or L_{dn})	The energy average of the A-weighted sound levels occurring during a 24-hour period, with 10 dB added to the A-weighted sound levels occurring between 10:00 p.m. and 7:00 a.m. (nighttime).
Community Noise Equivalent Level (CNEL)	The energy average of the A-weighted sound levels occurring during a 24-hour period, with 5 dB added to the A-weighted sound levels occurring between 7:00 p.m. and 10:00 p.m. and 10 dB added to the A-weighted sound levels occurring between 10:00 p.m. and 7:00 a.m.

Source: Data compiled by Rincon in 2022.

b. Overview of Groundborne Vibration

Groundborne vibration consists of oscillatory waves that move from a source through the ground to adjacent structures. Vibration frequency is measured in hertz (cycles per second). The frequency of a vibrating object describes how rapidly it oscillates. Typically, groundborne vibration generated by human activities attenuates rapidly with distance from the source of the vibration.

While people have varying sensitivities to vibrations at different frequencies, in general they are most sensitive to low-frequency vibration. Vibration in buildings, such as from nearby construction activities, may cause windows, items on shelves, and pictures on walls to rattle. Vibration of building components can also take the form of an audible low-frequency rumbling noise, referred to as groundborne noise. Groundborne noise is usually only a problem when the originating vibration spectrum is dominated by frequencies in the upper end of the range (60 to 200 hertz), or when foundations or utilities, such as sewer and water pipes, physically connect the structure and the vibration source (FTA 2018). Although groundborne vibration is sometimes noticeable in outdoor environments, it is almost never annoying to people who are outdoors. The primary concern from vibration is that it can be intrusive and annoying to building occupants and vibration-sensitive land uses.

Vibration energy spreads out as it travels through the ground, causing the vibration level to diminish with distance away from the source. High-frequency vibrations diminish much more rapidly than low frequencies, so low frequencies tend to dominate the spectrum at large distances from the source. Discontinuities in the soil strata can also cause diffractions or channeling effects that affect the propagation of vibration over long distances (Caltrans 2020). When a building is impacted by

vibration, a ground-to-foundation coupling loss will usually reduce the overall vibration level. However, under rare circumstances, the ground-to-foundation coupling may amplify the vibration level due to structural resonances of the floors and walls.

Vibration amplitudes are usually expressed in peak particle velocity (PPV). The PPV is normally described in inches per second (in/sec). PPV is defined as the maximum instantaneous positive or negative peak of a vibration signal. PPV is often used in monitoring of blasting vibration and other construction activity because it is related to the stresses that are experienced by buildings (Caltrans 2020).

c. Sensitive Receivers

The Arroyo Grande Draft General Plan Update Noise Element identifies noise-sensitive land uses as homes, schools, and hospitals (Arroyo Grande 2025).

Vibration-sensitive receivers, which are similar to noise-sensitive receivers, include residences and institutional uses, such as schools, churches, and hospitals. However, vibration-sensitive receivers also include buildings where vibrations may interfere with vibration-sensitive equipment that is affected by vibration levels that may be well below those associated with human annoyance (e.g., recording studios or medical facilities with sensitive equipment).

d. Existing Noise Environment

The predominant source of noise in the Planning Area, as in most communities, is motor vehicles. Arroyo Grande is not substantially affected by major noise sources such as airports and military installations. Motor vehicle noise is a primary concern because it is characterized by a high number of individual events, which often creates a sustained noise level and because of its proximity to noise-sensitive uses. Roadways with the highest traffic volumes and speeds produce the highest noise levels. Traffic along U.S. 101, State Route (SR) 227 and major arterials such as Branch Street, Elm Street, Fair Oaks Avenue, East Grand Avenue, Halcyon Road are sources of noise that affect noise-sensitive land uses, such as residential neighborhoods, schools, churches, hospitals, and nursing homes. In order to characterize existing noise conditions in the city, four noise level measurements were taken in various locations throughout the city on August 4, 2025.

The measurements were completed using a Piccolo II sound level meter fitted with a windscreen. The meter complies with American National Standards Institute (ANSI) Standard S1.4 for Type 2 sound level meters. The sound level meters were set to “slow” response and “A” weighting (dBA). The meters were calibrated prior to and after the monitoring period. All measurements were at least five feet above the ground and away from reflective surfaces.

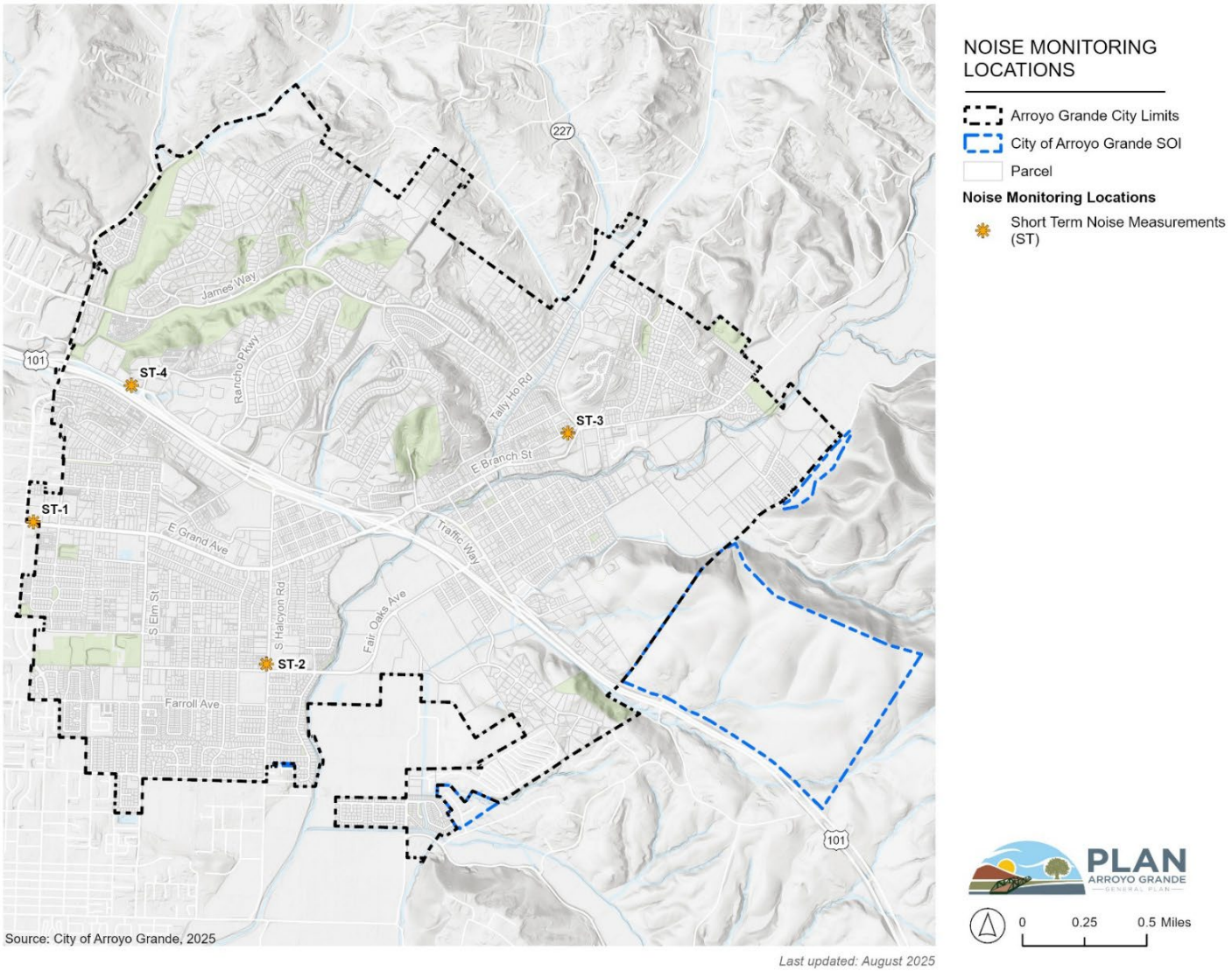
Table 4.5-3 identifies the noise level measurement locations and measured noise levels. Figure 4.5-1 shows the approximate noise measurement locations. As shown in Table 4.5-3, noise levels are highest adjacent to freeways, highways, and arterial roadways.

Table 4.5-3 Planning Area Noise Monitoring Results – Short Term

Measurement	Location	Sample Times	Approximate Distance to Primary Noise Source	L_{eq} (dBA)	L_{max} (dBA)	L_{min} (dBA)
ST-1	Approximately 150 feet east of E. Grand Avenue and N. Oak Park Boulevard	7:24 – 7:39 a.m.	Approximately 40 feet to centerline of E. Grand Avenue.	65	78	51
ST-2	Approximately 120 feet north of S. Halcyon Road and Fair Oaks Avenue.	7:55 – 8:10 a.m.	Approximately 40 feet to centerline of S. Halcyon Road.	65	76	49
ST-3	Near the east end of Paulding Middle School on Crown Hill Street	8:20 – 8:35 a.m.	Approximately 245 feet west of the intersection of Crown Hill Street and E. Branch Street.	52	67	45
ST-4	South of Hampton Inn & Suites on W. Branch Street	8:50 – 9:05 a.m.	Approximately 30 feet from the centerline of W. Branch Street. Approximately 160 feet north of the nearest lane of U.S. 101.	74	90	63

Approximate noise measurement locations are shown in Figure 4.5-1.

Figure 4.5-1 Noise Level Measurement Locations



Aviation

Aircraft operations at the Oceano County Airport are an additional noise source in the Planning Area. The Oceano County Airport is located approximately 0.9 miles southwest of the Planning Area, and flight paths associated with the airport's single runway do not pass over the Planning Area. Aircraft following these flight paths would not generate substantial noise over the Planning Area. The airport influence area extends approximately one mile from the runway and overlaps a small portion of the Planning Area; however, the Planning Area is located outside the Oceano County Airport's 65 dB noise contour.

Roadways

The Planning Area's primary source of noise is traffic-related from on-road vehicles and trucks. Vehicular noise is primarily generated by engines and transmissions, exhaust noise, and tire noise. Although electric vehicles represent a growing share of the statewide fleet, tire-pavement interaction remains the dominant noise source at typical roadway speeds, so overall roadway noise levels continue to be driven primarily by total traffic volumes rather than engine type. U.S. 101, SR 227, and major arterial roadways such as Branch Street, Elm Street, Fair Oaks Avenue, Grand Avenue, Halcyon Road are major roadway noise sources because they carry high traffic volumes. Since U.S. 101 travels through Arroyo Grande in the central portions of the Planning Area, it produces traffic noise that affects much of the area within the Planning Area. The Federal Highway Administration (FHWA) model RD-77-108 predicts noise levels through a series of adjustments to a reference sound level. These adjustments account for distances from the roadway, roadway vehicle volumes, vehicle speeds, car/truck mix, number of lanes, and road width. Table 4.5-4 provides existing roadway vehicle noise levels along roadways in the Planning Area, based on average daily traffic (ADT) volumes, roadway speeds and number of lanes using data provided by GHD (2025). Noise levels are reported at a reference distance of 50 feet from roadway segments, and Figure 4.5-2 shows the existing 60, 65, and 70 dBA CNEL noise contours from roadways and highways in the Planning Area. Traffic noise modeling data provided in Appendix D.

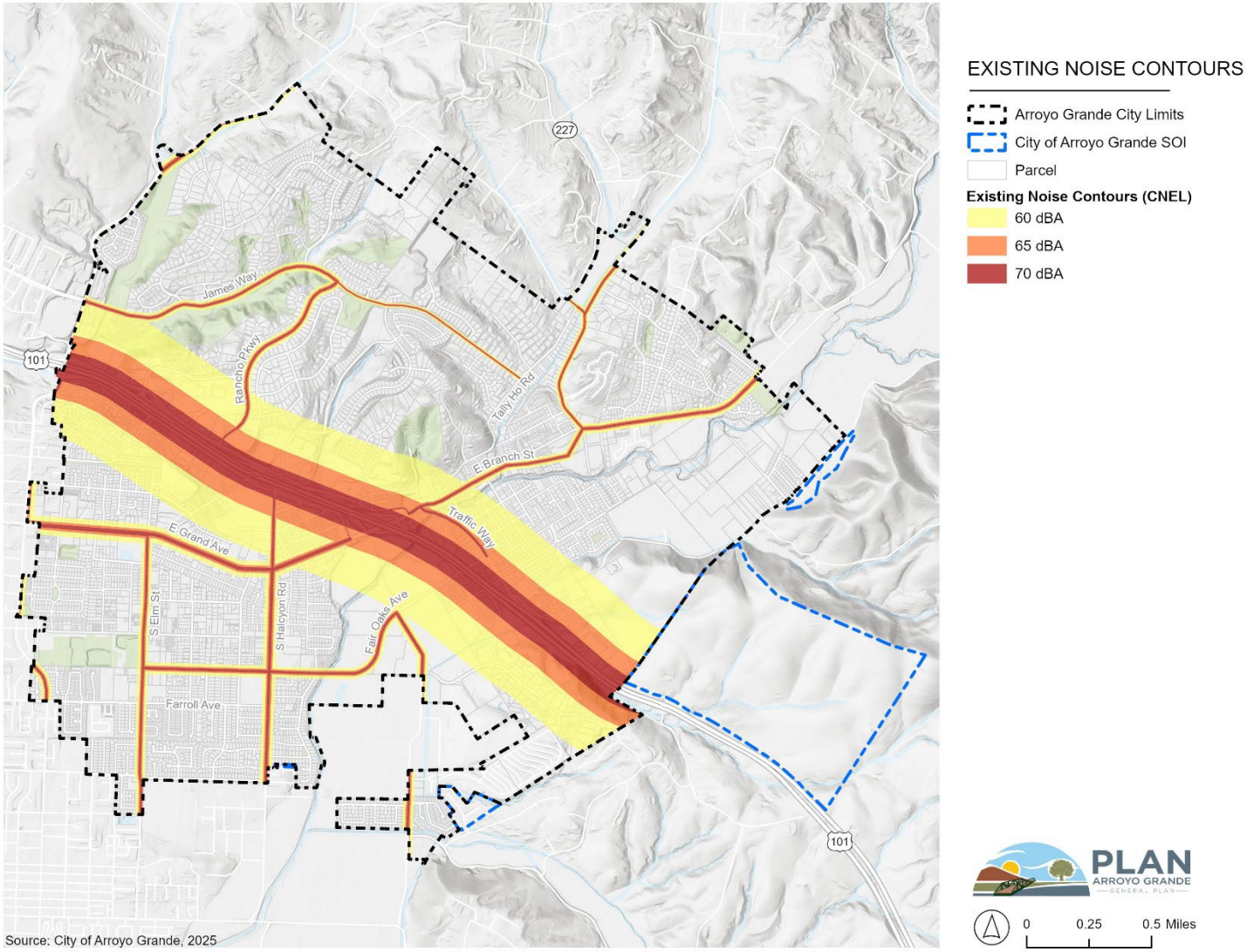
Table 4.5-4 Existing Traffic Noise Levels Along Roadway Segments

Roadway	Segment	Existing ADT	Existing Traffic Noise Level at 50 feet (dBA CNEL)
Corbett Canyon Road	North of SR 227	3,591	63.2
East Branch Street	East of U.S. 101 NB Ramps	19,573	66.8
East Branch Street	East of Traffic Way	13,540	65.1
East Branch Street	East of Crown Hill	11,095	64.2
East Grand Avenue	East of Halcyon Road	17,238	68.1
East Grand Avenue	West of Halcyon Road	15,638	68.0
East Grand Avenue	East of Courtland Street	19,160	69.2
East Grand Avenue	West of Courtland Street	19,617	68.9
El Camino Real	North of E Grand Avenue	2,288	58.7
El Camino Real	West of Brisco Road	4,654	63.3
Elm Street	South of E Grand Avenue	10,164	65.0
Fair Oaks Avenue	East of Valley Road	11,345	65.3
Fair Oaks Avenue	East of S. Halcyon Road	8,909	66.0
Halcyon Road	South of the Pike	8,422	66.1
Halcyon Road	North of Farroll Avenue	12,868	66.3
Halcyon Road	South of E. Grand Avenue	14,452	66.8
Halcyon Road	North of E. Grand Avenue	9,654	65.3
Huasna Road	East of SR 227	8,169	65.1
Huasna Road	East of City Limits	5,008	64.4
James Way	West of Tally Ho Road	3,557	60.1
James Way	East of Oak Park Boulevard	6,177	64.2
James Way	West of Oak Park Boulevard	6,403	66.5
Noyes Road	North of Oak Park Boulevard	6,285	65.7
Oak Park Boulevard	North of Farroll Avenue	9,209	64.8
Oak Park Boulevard	South of E. Grand Avenue	10,923	66.6
Oak Park Boulevard	South of El Camino Road	16,658	68.3
Old Oak Park Boulevard	North of Noyes Road	1,477	56.6
Rancho Parkway	North of W. Branch Street	8,363	64.7
SR 227	South of Tally Ho	3,867	62.6
SR 227	South of Royal Oak Place	1,932	60.0
Traffic Way	South of Branch Street	10,685	66.0
Valley Road	South of Fair Oaks Avenue	7,557	65.4
West Branch Street	North of E. Grand Avenue	3,087	61.6
West Branch Street	West of Brisco Road	12,604	68.4
West Branch Street	East of Oak Park Boulevard	13,570	67.0

ADT = average daily traffic; dBA = decibel using A-weighted sound pressure level; CNEL = Community Noise Equivalent Level

Source: Data provided by GHD in 2025.

Figure 4.5-2 Existing Traffic Noise Contours



Source: City of Arroyo Grande, 2025

Last updated: October 2025

4.5.2 Regulatory Setting

a. Federal Regulations

Federal noise standards established by the U.S. Department of Housing and Urban Development (HUD) are applicable to residential projects that receive funding from HUD. These standards are presented in 24 Code of Federal Regulations (CFR) Part 51. New construction proposed in high noise areas (exceeding 65 dBA L_{dn}) must incorporate noise attenuation features to maintain acceptable interior noise levels. A goal of 45 dBA L_{dn} is set forth for interior noise levels and attenuation requirements are geared toward achieving that goal. With standard construction, a building will typically provide sufficient attenuation to achieve an interior level of 45 dBA L_{dn} or less if the exterior level is 65 dBA L_{dn} or less. Approvals in a "normally unacceptable noise zone" (exceeding 65 dBA, but not exceeding 75 dBA) require a minimum of 5 dBA of additional noise attenuation for buildings having noise sensitive uses (e.g., residences) if the day-night average is greater than 65 dBA, but does not exceed 70 dBA, or a minimum of 10 dBA of additional noise attenuation if the day-night average is greater than 70 dBA, but does not exceed 75 dBA.

There are additional federal regulations that influence the audible landscape, especially for projects where federal funding is involved. For example, the FHWA requires abatement of highway traffic noise for highway projects through rules in the Code of Federal Regulations (23 CFR Part 772), the FTA, and Federal Railroad Administration (FRA). Each agency recommends thorough noise and vibration assessments through comprehensive guidelines for any highway, mass transit, or high-speed railroad projects that would pass by residential areas.

b. State Regulations

California Government Code Section 65302 requires local general plans to implement a noise element. In addition, the Governor's Office of Land Use and Climate Innovation (LCI) has developed guidelines for preparing noise elements, which include recommendations for evaluating the compatibility of various land uses as a function of community noise exposure.

California Building Code

California Code of Regulations Title 24, Building Standards Administrative Code, Part 2, Chapter 12, and the California Building Code codify the State noise insulation standards. These noise standards apply to new construction in California to control interior noise levels as they are affected by exterior noise sources and interior noise sources from separate areas. The regulations specify that interior noise levels shall not exceed 45 dBA CNEL/L_{dn} in any habitable room, as well as specifying sound transmission class requirements for walls, floors, and ceilings around sleeping units.

California Green Building Code

California Green Building Standards Code 2025 (CALGreen) Section 5.507.4, Acoustical Control, establishes requirements for non-residential buildings exposed to high noise environments, including areas within the 65 dBA CNEL/L_{dn} contour of an airport, freeway, expressway, railroad, industrial noise source, or other fixed source. These requirements are further specified in Section 5.507.4.1, which addresses exterior noise exposure and building envelope performance. Under this section, "buildings exposed to a noise level of 65 dBA L_{eq}(1-hr) during any hour of operation shall employ sound-resistant assemblies as determined by a prescriptive method or performance method."

Under the prescriptive method, wall and roof-ceiling assemblies exposed to the noise source must achieve a composite Sound Transmission Class (STC) rating of at least 50 or an Outdoor/Indoor Transmission Class (OITC) rating of no less than 40, with exterior windows of a minimum sound transmission class of STC-40 or OITC- 30. Alternatively, under the performance method, projects may demonstrate that building assemblies are designed to ensure that interior noise levels do not exceed 50 dBA L_{eq}(1-hour) in occupied areas during hours of operations, consistent with Section 5.507.4.2.

c. Local Regulations

Arroyo Grande General Plan

As shown in Table 4.5-5, the current Arroyo Grande General Plan contains land use compatibility categories for community noise exposure and policies related to noise, but the categories for noise exposure, noise contour maps, and policies would be replaced by the General Plan Update.

Table 4.5-5 Land Use Compatibility for Community Noise Standards for New Development

	Community Noise Exposure (Ldn or DNL, dBA)		
Land Use Category	**Acceptable**	**Conditionally Acceptable**	**Unacceptable**
Residential, Theaters, Auditoriums, Music Halls	50-60	60-70	70+
Transient Lodging – Motels, Hotels, B&B's, RV Parks & Campgrounds	50-60	60-75	75+
Schools, Libraries, Museums, Hospitals, Nursing Homes, Meeting Halls, Churches, Preschool, Child Care Facilities	50-60	60-75	75+
Playgrounds, Parks	50-70	70-75	75+
Offices	50-60	60-75	75+

Acceptable: Specified land use is satisfactory. No noise mitigation measures are required.

Conditionally Acceptable: Use should be permitted only after careful study & inclusion of protective measures as needed to satisfy the policies of the Noise Element.

Unacceptable: Development is usually not feasible in accordance with the goals of the Noise Element.

dBA = A-weighted sound pressure level; DNL = Day-Night Average Level

Source: Figure N-1, City of Arroyo Grande General Plan, 2001.

Arroyo Grande Municipal Code

To implement the City's noise policies, the City adopted Title 9, Chapter 16 in the Arroyo Grande Municipal Code (Municipal Code). The City's Noise Ordinance states that it is the City's policy to regulate and control unnecessary, excessive, and annoying noise and vibration in the city to maintain public health, welfare, and safety. Municipal Code Chapter 9.16 establishes the following noise standards for the City of Arroyo Grande that would be applicable to the project:

- **Section 9.16.040.** Sets exterior noise level standards for noise-sensitive uses (defined under Section 4.4.1[c], *Sensitive Receivers*). These exterior noise level standards are equivalent to the hourly equivalent sound level and maximum level standards contained in the Arroyo Grande General Plan Noise Element, which are shown in Table 4.5-6. In the event the measured ambient

noise level exceeds the applicable exterior noise level standard, the applicable standard shall be adjusted so as to equal the ambient noise level.

Table 4.5-6 Maximum Allowable Exposure – Stationary Sources

	Daytime (7:00 a.m. – 10:00 p.m.)	Nighttime (10:00 p.m. – 7:00 a.m.)[2]
Hourly L_{eq} (dBA)	50	45
Maximum Noise Level (dBA)	70	65
Maximum Impulsive Noise Level (dBA)	65	60

L_{eq} = equivalent noise level; dBA = A-weighted decibel

[1] Noise level limits apply to the property line of the receiving use. When determining the effectiveness of noise mitigation measures, the standards may be applied on the receiver side of noise barriers or other property line noise mitigation measures.

[2] Applies only where the receiving land use operates or is occupied during nighttime hours.

Source: City of Arroyo Grande 2025

- **Section 9.16.030.** Provides the following exemptions to the noise standards:
  - Construction noise, provided that such activities occur between the hours of 7:00 a.m. and 10:00 p.m. on weekdays and between 8:00 a.m. and 5:00 p.m. on Saturdays and Sundays;
  - Noise sources associated with routine maintenance of industrial and public/quasi-public properties provided that such maintenance occurs between 7:00 a.m. and 10:00 p.m;
  - Noise sources associated with work performed by the city or private or public utilities in the maintenance or modification of its facilities; and
  - Noise sources associated with the collection of waste or garbage from property devoted to land uses other than residential uses

4.5.3 Impact Analysis

a. Methodology and Significance Thresholds

Methodology

Construction Noise

Construction noise associated with future development under the General Plan Update was estimated based on reference noise levels published by the FTA.

Groundborne Vibration

Future development facilitated by the General Plan Update would not include substantial vibration sources associated with operation such as railroads and subways. Construction activities have the greatest potential to generate groundborne vibration affecting nearby noise-sensitive receivers. Groundborne vibration levels that could occur due to future development facilitated by the General Plan Update are estimated based on reference vibration levels published by the FTA.

Operational Stationary Noise

Operational stationary noise sources were evaluated based on typical mechanical equipment and activities associated with commercial, industrial, residential, and mixed-use development such as heating, ventilation, and air conditioning (HVAC) units.

Traffic Noise

Roadway vehicle noise levels for the plan were estimated using the FHWA roadway vehicle noise prediction model RD-77-108 methodology. Roadway vehicle noise impacts are analyzed based on ADT roadway volume for existing conditions and the amount of growth expected from future development facilitated by the General Plan Update, as well as data regarding speeds and number of lanes. The FHWA model predicts noise levels through a series of adjustments to a reference sound level. These adjustments account for distances from the roadway, roadway vehicle volumes, vehicle speeds, car/truck mix, number of lanes, and road width.

This analysis used the ADT volumes and trip distribution data produced by GHD for the General Plan Update (GHD 2025).

Significance Thresholds

The following thresholds of significance are based on Appendix G to the CEQA Guidelines. For the purposes of this EIR, implementation of the General Plan Update may have a significant adverse noise impact if it would result in any of the following.

1. A substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies;
2. The generation of excessive groundborne vibration or groundborne noise levels;
3. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, the exposure of people residing or working in the project area to excessive noise levels.

Construction Noise

Although Municipal Code Section 9.16.030(D) has established hours of construction, the City of Arroyo Grande has not adopted a quantitative threshold for evaluating environmental impacts of construction noise. Therefore, this analysis relies on criteria established by FTA for assessing construction noise impacts based on the potential for adverse community reaction in its *Transit and Noise Vibration Impact Assessment Manual* (FTA 2018). For noise-sensitive receivers such as residential and school uses, the daytime noise threshold is 80 dBA L_{eq} for an 8-hour period.

Groundborne Vibration

The City has not adopted a significance threshold to assess groundborne vibration impacts during construction and operation. Therefore, this analysis relies on FTA criteria to evaluate potential groundborne vibration impacts related to potential building damage from construction (FTA 2018). Construction vibration impacts from development would be significant if vibration levels have the potential to exceed the FTA criteria shown in Table 4.5-7.

Table 4.5-7 Vibration-Related Building Damage Thresholds

Building Category	PPV (in/sec)
I. Reinforced-concrete, steel or timber (no plaster)	0.5
II. Engineered concrete and masonry (no plaster)	0.3
III. Non-engineered timber and masonry buildings	0.2
IV. Buildings extremely susceptible to vibration damage	0.12

PPV = peak particle velocity
in/sec = inches per second
L_v = root mean square velocity in decibels (VdB) re 1 micro-inch/second
Source: FTA 2018

Operational Stationary Noise

The City has adopted noise standards in the Municipal Code that regulate operational stationary noise sources in the city. Operational noise would result in a significant impact if it exceeds a daytime (7 a.m. to 10 p.m.) hourly noise level of 50 dBA L_{eq} or a maximum noise level of 70 dBA L_{max}; a nighttime (10 p.m. to 7 a.m.) hourly noise level of 45 dBA L_{eq} or a maximum noise level of 65 dBA L_{max} as shown in Table 4.5-6.

Traffic Noise

General Plan Update Noise Element Policy NOI-2.6 contains specific noise level criteria for assessing traffic noise impacts when a project is typically assumed to have a significant impact on the environment related to traffic noise if it would substantially increase the ambient noise levels for adjoining areas. The following thresholds of significance use criteria based on transportation noise increases and are commonly applied to roadway traffic noise analyses under CEQA. A significant impact would occur if new traffic noise increases the existing noise environment by the following:

- Greater than 1.5 dBA CNEL increase for ambient noise environments of 65 dBA CNEL and higher
- Greater than 3 dBA CNEL increase for ambient noise environments of 60-64 dBA CNEL
- Greater than 5 dBA CNEL increase for ambient noise environments of less than 60 dBA CNEL

Exposure to Aircraft Noise

For a plan or project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, if the plan or project exposes people residing or working in the project area to excessive noise levels such as noise levels exceeding normally acceptable noise levels in Table 4.5-5 in the General Plan Update.

Impact of the Environment on the Project

The California Supreme Court has held that CEQA's requirement for an EIR to analyze the "environmental effects" of a project does not require agencies to analyze the environment's effects on a project itself, with certain specified exceptions. (*California Building Industry Association (CBIA) v. Bay Area Air Quality Management District* (BAAQMD)(2015), 62 Cal. 4th 369 Therefore, this environmental analysis does not consider the potential impacts of the environment (i.e., existing noise) on the General Plan Update.

b. Project Impacts and Mitigation Measures

Threshold 1:	Would the project result in a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Impact NOI-1 Development facilitated by the General Plan Update would result in construction noise that may impact nearby noise-sensitive land uses. The General Plan Update would introduce new noise sources and contribute to an increase in long-term operational noise levels. Implementation of required noise reduction mitigation, as well as the continued regulation of noise, and implementation of policies from the proposed General Plan Update, would minimize disturbance to noise-sensitive land uses. However, there are no feasible mitigation measures that would avoid or fully mitigate for the increase in construction and Traffic noise in the Planning Area. As a result, these impacts would be significant and unavoidable.

Construction

Noise from future development facilitated by the General Plan Update would temporarily increase noise levels at nearby noise-sensitive receivers. Construction activities would generate noise from phases such as demolition, site preparation, grading, building construction, and paving activities. Each phase of construction has a specific equipment mix and associated noise characteristics, depending on the equipment used during that phase. Construction noise would typically be higher during the more equipment-intensive phases of initial construction (i.e., demolition, site preparation, and grading work) and would be lower during the later construction phases (i.e., building construction and paving). Since project-level details are not currently available for future projects that may be developed under the General Plan Update, it is not possible to determine exact noise levels, locations, or time periods for construction of such projects, or potential construction noise levels at adjacent properties. However, Table 4.5-8 illustrates typical noise levels associated with construction equipment at a distance of 50 feet and 100 feet from construction noise sources.

Table 4.5-8 Typical Noise Levels for Construction Equipment

Equipment	Estimated Noise Levels at Nearest Sensitive Receivers (dBA L_{eq})	
	50 feet	100 feet
Air Compressor	80	74
Backhoe	80	74
Concrete Mixer	85	79
Dozer	85	79
Grader	85	79
Jack Hammer	88	82
Loader	80	74
Paver	85	79
Pile-drive (Impact)	101	95
Pile-driver (Sonic)	95	89
Roller	85	79
Saw	76	70
Scarified	83	77
Scraper	85	79
Truck	84	78

Source: FTA. 2018. *Transit Noise and Vibration Impact Assessment*. November.

Noise would typically drop off at a rate of about 6 dBA per doubling of distance. Therefore, noise levels would be about 6 dBA lower than shown in Table 4.5-8 at 200 feet from the noise source and 12 dBA lower at a distance of 400 feet from the noise source. The construction noise levels shown in Table 4.5-8 may exceed the daytime noise threshold for noise-sensitive receivers of 80 dBA L_{eq} for an 8-hour period, depending on the equipment used and the distance in which the equipment is operating compared to noise-sensitive receivers.

Policy NOI-3.10 and NOI-3.4 of the General Plan Update would reduce the exposure of noise-sensitive receivers to temporary and construction noise:

> **Policy NOI-3.10: Noise Ordinance Update.** Update the City's Noise Ordinance to require specific acceptable construction noise limits.
>
> **Policy NOI-3.4: Mitigation of New Noise-Generating Uses.** Require one or more of the following mitigation measures where existing noise levels significantly impact existing noise-sensitive land uses or where cumulative increase in noise levels resulting from new development significantly impact noise-sensitive land uses:
>
> a. Rerouting traffic onto streets that have low traffic volumes or onto streets that do not adjoin noise-sensitive land uses;
> b. Rerouting trucks onto streets that do not adjoin noise-sensitive land uses;
> c. Construction of noise barriers; or
> d. Acoustical treatment of buildings.

Implementation of Policy NOI-3.10 would provide thresholds that can be enforced to reduce construction noise impacts associated with future development facilitated by the General Plan

Update. However, as details of future construction activities are unknown at this time, construction noise could still exceed the daytime significance threshold or require activity during the more sensitive nighttime hours (e.g., concrete pours or pumps that need to run overnight for water resources projects). Consequently, construction noise impacts may exceed the daytime noise threshold for noise-sensitive receivers of 80 dBA Leq for an 8-hour period. Therefore, this impact would be potentially significant, and Mitigation Measure NOI-1 would be required. It should be noted that the identification of this program-level impact does not preclude the finding of less-than-significant construction noise impacts for subsequent projects analyzed at the project level.

Operation

STATIONARY OPERATIONAL NOISE

Stationary operational sources of noise from future development facilitated by the General Plan Update are likely to include air conditioning units, loading dock activities, outdoor restaurant dining and music activities, and parking lot vehicle movements. Special noise generators such as music (live or otherwise), sound amplification devices, and tenant-specific noise sources would require a site-specific noise analysis prior to building permit approval.

Policies NOI-2.4 and NOI-3.4 of the General Plan Update would minimize potential adverse noise-related impacts from stationary sources:

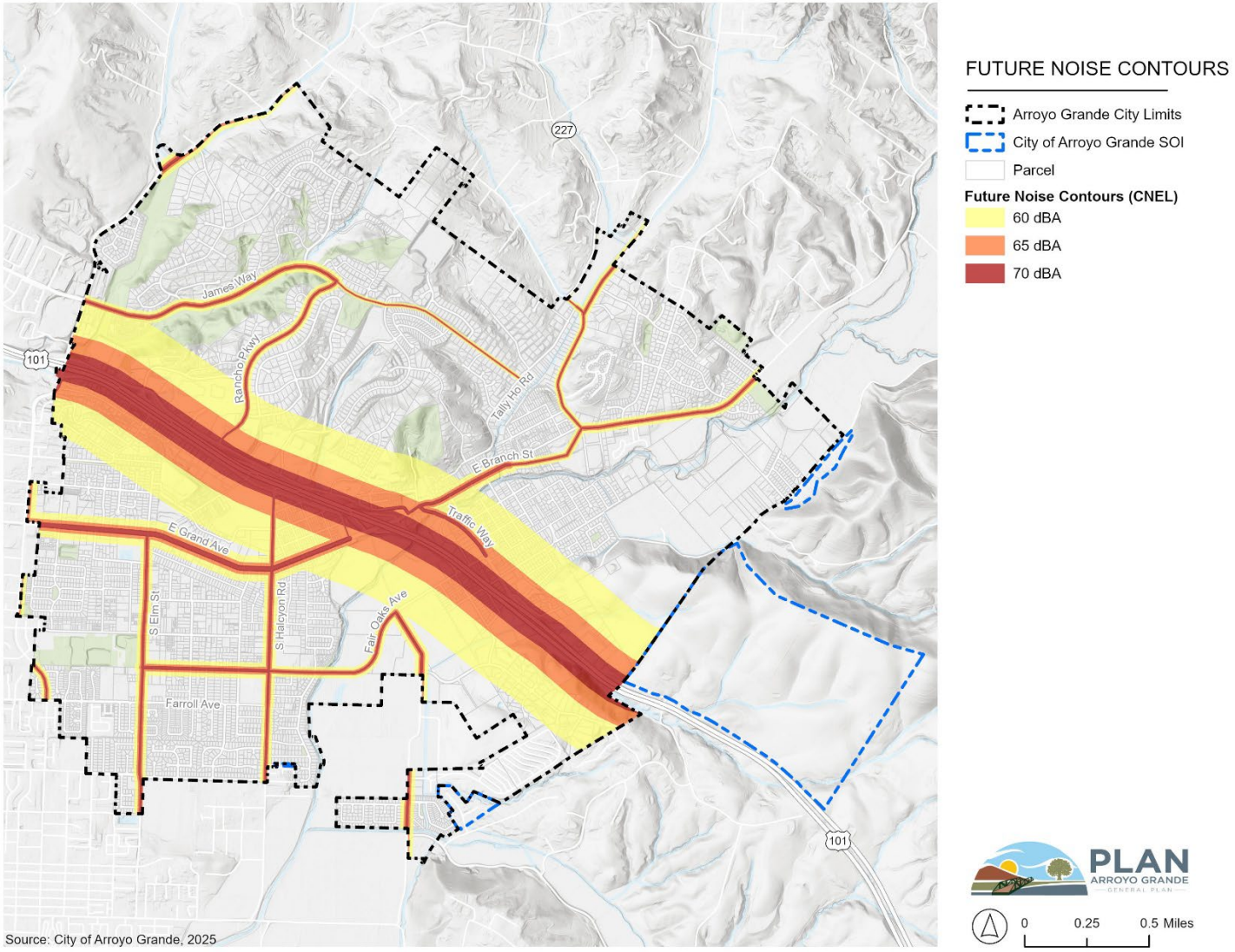
> **Policy NOI-2.4: Stationary Noise Mitigation.** Require new proposed stationary noise sources or existing stationary noise sources that undergo modifications to not exceed the levels specified in Table 4.5-6 of this analysis (consistent with Table 5-4 of proposed General Plan Noise Element), and incorporate mitigation measures to reduce noise to acceptable levels.
>
> **Policy NOI-3.4: Mitigation of New Noise-Generating Uses.** Require one or more of the following mitigation measures where existing noise levels significantly impact existing noise-sensitive land uses or where cumulative increase in noise levels resulting from new development significantly impact noise-sensitive land uses:
>
> a. Rerouting traffic onto streets that have low traffic volumes or onto streets that do not adjoin noise-sensitive land uses;
> b. Rerouting trucks onto streets that do not adjoin noise-sensitive land uses;
> c. Construction of noise barriers; or
> d. Acoustical treatment of buildings.

In addition to compliance with the standards provided in Table 4.5-6, General Plan Update Policies NOI-2.4 and NOI-3.4 require that noise from new development be analyzed and avoided or reduced to ensure consistency with applicable City noise standards established in Arroyo Grande Municipal Code Chapter 9.16 for the receiving land use. Determinations of compliance are made by the Community Development Director or designee during project review, based on project-specific acoustical analysis and the characteristics of the proposed noise-generating activities. These requirements apply to stationary sources, such as operational use of residential-scale air conditioning units, loading dock activities, outdoor restaurant dining and music activities, parking lot vehicle movements, and commercial and industrial equipment.. Therefore, stationary operational noise related to implementation of the General Plan Update would be less than significant.

MOBILE OPERATIONAL NOISE

Future development facilitated by the General Plan Update in the Planning Area would generate new vehicle trips with the potential to increase the exposure of land uses along roadways to traffic noise. As shown in Table 4.5-9, buildout of the General Plan Update would result in substantial increases in traffic noise along East Branch Street, East Grand Avenue, El Camino Real, Fair Oaks Avenue, Noyes Road, Traffic Way and West Branch Street. These increases are based on the methodology and significance thresholds described in Section 4.5.3(a). Figure 4.5-3 shows the 60, 65, and 70 dBA CNEL noise contours from roadways and highways for future (year 2050) roadway vehicle scenarios. The distances (shown in feet) to the 60, 65, and 70 dBA CNEL noise contours from the center of each roadway segment are included in Appendix D. Roadway segments (shown in Figure 4.5-3) that are located within the Planning Area, but outside Arroyo Grande city limits, were not analyzed.

Figure 4.5-3 Future Roadway Vehicle Noise Contours



Source: City of Arroyo Grande, 2025

Last updated: October 2025

Table 4.5-9 Existing and Future Traffic Volumes and Noise Levels

Roadway	Segment	Existing ADT	2050 GP - With Project ADT	Existing Roadway Vehicle Noise Level at 50 feet (dBA CNEL)	2050 Roadway Vehicle Noise Level at 50 feet (dBA CNEL)	Roadway Vehicle Noise Increase (dBA CNEL)	Significance Threshold dBA	Significant? Y/N
Corbett Canyon Road	North of SR 227	3,591	5,000	63.2	64.7	1.4	1.5	N
East Branch Street	East of U.S. 101 NB Ramps	19,573	19,573	66.8	66.8	0.0	1.5	N
East Branch Street	East of Traffic Way	13,540	27,750	65.1	68.3	3.1	1.5	**Y**
East Branch Street	East of Crown Hill	11,095	10,930	64.2	64.2	-0.1	3.0	N
East Grand Avenue	East of Halcyon Road	17,238	32,320	68.1	70.8	2.7	1.5	**Y**
East Grand Avenue	West of Halcyon Road	15,638	32,020	68.0	71.1	3.1	1.5	**Y**
East Grand Avenue	East of Courtland Street	19,160	30,180	69.2	71.2	2.0	1.5	**Y**
East Grand Avenue	West of Courtland Street	19,617	30,050	68.9	70.8	1.9	1.5	**Y**
El Camino Real	North of E Grand Ave	2,288	4,900	58.7	62.0	3.3	5.0	N
El Camino Real	West of Brisco Road	4,654	12,290	63.3	67.5	4.2	3.0	**Y**
Elm Street	South of E Grand Ave	10,164	13,460	65.0	66.2	1.2	1.5	N
Fair Oaks Avenue	East of Valley Road	11,345	11,890	65.3	65.5	0.2	1.5	N
Fair Oaks Avenue	East of S. Halcyon Rd	8,909	14,150	66.0	68.0	2.0	1.5	**Y**
Fair Oaks Avenue	East of Valley Road	11,345	11,890	65.4	65.7	0.2	1.5	N
Halcyon Road	South of The Pike	8,422	7,300	66.1	65.4	-0.6	1.5	N
Halcyon Road	North of Farroll Ave	12,868	12,920	66.3	66.3	0.0	1.5	N
Halcyon Road	South of E. Grand Ave	14,452	14,820	66.8	66.9	0.1	1.5	N
Halcyon Road	North of E. Grand Ave	9,654	10,460	65.3	65.6	0.3	1.5	N
Huasna Rd	East of SR 227	8,169	8,730	65.1	65.3	0.3	1.5	N
Huasna Rd	East of City Limits	5,008	5,050	64.4	64.5	0.0	3.0	N
James Way	West of Tally Ho Road	3,557	4,060	60.1	60.7	0.6	3.0	N
James Way	East of Oak Park Boulevard	6,177	9,190	64.2	65.9	1.7	3.0	N
James Way	West of Oak Park Blvd	6,403	7,660	66.5	67.3	0.8	1.5	N

Roadway	Segment	Existing ADT	2050 GP - With Project ADT	Existing Roadway Vehicle Noise Level at 50 feet (dBA CNEL)	2050 Roadway Vehicle Noise Level at 50 feet (dBA CNEL)	Roadway Vehicle Noise Increase (dBA CNEL)	Significance Threshold dBA	Significant? Y/N
Noyes Road	North of Oak Park Boulevard	6,285	10,040	65.7	67.7	2.0	1.5	**Y**
Oak Park Boulevard	North of Farroll Ave	9,209	9,390	64.8	64.9	0.1	3.0	N
Oak Park Boulevard	South of E. Grand Ave	10,923	11,190	66.6	66.7	0.1	1.5	N
Oak Park Boulevard	South of El Camino Real	16,658	20,630	68.3	69.2	0.9	1.5	N
Old Oak Park Boulevard	North of Noyes Road	1,477	1,380	56.6	56.3	-0.3	5.0	N
Rancho Parkway	North of W. Branch Street	8,363	9,610	64.7	65.3	0.6	3.0	N
SR 227	South of Tally Ho	3,867	4,330	62.6	63.1	0.5	3.0	N
SR 227	South of Royal Oak Place	1,932	2,000	60.0	60.2	0.2	3.0	N
Traffic Way	South of Branch Street	10,685	20,860	66.0	68.9	2.9	1.5	**Y**
Valley Road	South of Fair Oaks Ave	7,557	10,580	65.4	66.9	1.5	1.5	N
West Branch Street	North of E. Grand Ave	3,087	14,550	61.6	68.4	6.7	3.0	**Y**
West Branch Street	West of Brisco Rd	12,604	34,430	68.4	72.8	4.4	1.5	**Y**
West Branch Street	East of Oak Park Blvd	13,570	28,540	67.0	70.3	3.2	1.5	**Y**

ADT = average daily trips

Bold = significant increase

Source: GHD 2025.

Policies NOI-1.3, NOI-2.2, and NOI-2.6, and NOI-3.4 of the General Plan Update would reduce noise impacts related to vehicle noise:

> **Policy NOI-1.3: Noise-sensitive Use Restrictions.** Avoid new development of noise-sensitive land in areas exposed to existing or projected future levels of noise from transportation noise sources which exceed 60 dB L_{dn} or CNEL (70 L_{dn}/CNEL for playgrounds and neighborhood parks) unless the project design includes effective mitigation measures to reduce noise in outdoor activity areas and interior spaces to or below the levels specified for given land use presented in Table 4.4-5 in this Element.
>
> **Policy NOI-2.2: New Roadways.** Require the mitigation of noise created by new transportation sources, including roadway improvement projects, so as not to exceed the levels specified in Table 4.5-5 of this analysis (Table 5-2 in the proposed General Plan Noise Element), within the outdoor activity areas and interior spaces of existing noise sensitive land uses.
>
> **Policy NOI-2.6: Increase to Ambient Noise Levels.** For the purposes of CEQA analysis, consider the following permanent increases in ambient noise levels with the implementation of a proposed project significant:
>
> - Greater than 1.5 dBA increase for ambient noise environments of 65 dBA CNEL and higher
> - Greater than 3 dBA increase for ambient noise environments of 60 to 64 dBA CNEL
> - Greater than 5 dBA increase for ambient noise environments of less than 60 dBA CNEL
>
> **Policy NOI-3.4: Mitigation of New Noise-Generating Uses.** Require one or more of the following mitigation measures where existing noise levels significantly impact existing noise-sensitive land uses or where cumulative increase in noise levels resulting from new development significantly impact noise-sensitive land uses:
>
> a. Rerouting traffic onto streets that have low traffic volumes or onto streets that do not adjoin noise-sensitive land uses;
> b. Rerouting trucks onto streets that do not adjoin noise-sensitive land uses;
> c. Construction of noise barriers; or
> d. Acoustical treatment of buildings.

Implementation of these policies would reduce potential impacts related to operational traffic noise to the extent feasible. However, implementation of these policies highlighted above would not guarantee that traffic noise would be below the thresholds of significance. As such, traffic noise impacts would be potentially significant.

The following mitigation measures were considered to reduce potentially significant traffic noise increases:

SPECIAL ROADWAY PAVING

Notable reductions in tire noise have been achieved via the implementation of special paving materials, such as rubberized asphalt or open-grade asphalt concrete overlays. For example, the California Department of Transportation conducted a study of pavement noise along Interstate 80 in Davis (Caltrans 2011) and found an average improvement of 6-7 dBA compared to conventional asphalt overlay.

Although this amount of noise reduction from rubberized/special asphalt materials would be sufficient to avoid the predicted noise increase due to traffic in some cases, the potential up-front

and ongoing maintenance costs are such that the cost versus benefits ratio [1] may not be feasible and reasonable and may not mitigate noise to a level of less than significant in the case of West Branch Street north of East Grand Avenue where a traffic noise increase of 6.7 dBA CNEL is estimated. In addition, the study found that noise levels increased over time due to pavement raveling, with the chance of noise level increases higher after a ten-year period.

SOUND BARRIER WALLS

The impacted homes are on private property outside of the control of future project developers, so there may be limited admittance onto these properties to construct such walls. Furthermore, in order for sound barriers to be effective, they must be continuous without gaps where there are no driveways that would break continuity. Since many of the residential receivers along impacted roadway segments have driveways, this measure is not considered feasible.

SOUND INSULATION OF EXISTING RESIDENCES AND SENSITIVE RECEIVERS

Exterior-to-interior noise reductions depend on the materials used, the design of the homes, and their conditions. To determine what upgrades would be needed, a noise study would be required for each house to measure exterior-to-interior noise reduction. Sound insulation could include upgraded windows, upgraded doors, and a means of mechanical ventilation to allow for a "windows closed" condition. There are no funding mechanisms and procedures that would guarantee that the implementation of sound insulation features at each affected home would offset the increase in traffic noise to interior areas and ensure that the State 45 dBA CNEL standard for residences would be achieved.

Since none of the mitigation measures considered would be feasible and reasonable, the traffic noise increases shown in Table 4.5-9 are considered significant and unavoidable.

Mitigation Measures

NOI-1 Measures to Reduce Construction Noise

The City of Arroyo Grande shall review future developments within 500 feet of a sensitive receiver, and where applicable, require construction contractors to implement the following feasible measures as standard conditions of approval. Construction plans submitted to the City shall include construction noise analysis and identify these measures on demolition, grading, and construction plans submitted to the City. The City of Arroyo Grande Community Development Department shall verify that grading, demolition, and/or construction plans submitted to the City include these notations prior to issuance of demolition, grading and/or building permits. Project specific environmental documents may adjust recommended noise reduction measures as necessary to respond to site specific conditions and may include any additional feasible measures needed to ensure construction noise remains within applicable City standards.

- **Mufflers.** During excavation and grading construction phases, all construction equipment, fixed or mobile, shall be operated with closed engine doors and shall be equipped with properly operating and maintained mufflers consistent with manufacturers' standards.
- **Stationary Equipment.** All stationary construction equipment shall be placed so that emitted noise is directed away from the nearest sensitive receivers.

[1] Cost versus benefit considerations are in terms of the number of households benefited, per the general methodology employed by Caltrans in the evaluation of highway sound walls.

- **Equipment Staging Areas.** Equipment staging shall be located in areas that will create the greatest distance feasible between construction-related noise sources and noise-sensitive receivers.
- **Smart Back-up Alarms.** Mobile construction equipment shall have smart back-up alarms that automatically adjust the sound level of the alarm in response to ambient noise levels. Alternatively, back-up alarms shall be disabled and replaced with human spotters to ensure safety when mobile construction equipment is moving in the reverse direction in compliance with applicable safety laws and regulations.
- **Electrically-Powered Tools and Facilities.** Electrical power shall be used to run air compressors and similar power tools and to power any temporary structures, such as construction trailers or caretaker facilities, where feasible.
- **Noise Disturbance Coordinator**. The project applicant shall designate a "noise disturbance coordinator" responsible for responding to any local complaints about construction noise. The disturbance coordinator shall determine the cause of any noise complaint and shall require that reasonable measures be implemented to correct the problem. A telephone number for the disturbance coordinator and the City shall be posted at the construction site.
- **Temporary Noise Barriers.** Erect temporary noise barriers, where feasible, when construction noise is predicted to exceed the acceptable standards (e.g., 80 dBA L_eq at residential receivers, schools or other sensitive receivers during the daytime) or when the anticipated construction duration is greater than is typical (e.g., two years or greater). Temporary noise barriers shall be constructed with solid materials (e.g., wood) with a density of at least 1.5 pounds per square foot with no gaps from the ground to the top of the barrier. If a sound blanket is used, barriers shall be constructed with solid material with a density of at least 1 pound per square foot with no gaps from the ground to the top of the barrier and be lined on the construction side with acoustical blanket, curtain or equivalent absorptive material rated sound transmission class (STC) 32 or higher.

Significance After Mitigation

Implementation of Mitigation Measure NOI-1(a) (Roadway Vehicle Noise Reduction Measures), together with implementation of General Plan Update policies listed above, would reduce construction equipment noise at the source, and the use of temporary barriers would serve to further reduce construction noise where required/necessary. However, there may be situations where compliance with the General Plan and the Noise Ordinance and/or the implementation of mitigation measures would be ineffective or not possible. In addition, because construction details for individual development projects facilitated by the General Plan Update are unknown at this time, it would be speculative to make a finding that construction noise can be fully mitigated for the increase in construction and traffic noise in the Planning Area. Additional mitigation measures would not be considered feasible at this time, and would be more appropriately evaluated and implemented, where feasible, at the individual project level during subsequent environmental review. As a result, potential construction noise impacts and operational traffic noise impacts would remain significant and unavoidable.

In addition, the traffic noise increases shown in Table 4.5-9 are considered significant and unavoidable because none of the mitigation measures considered to reduce this impact would be feasible and reasonable.

Threshold 2:	Would the project result in generation of excessive groundborne vibration or groundborne noise levels?

Impact NOI-2 Construction activity associated with development facilitated by the General Plan Update would generate groundborne vibration, potentially affecting nearby land uses. Implementation of required mitigation, as well as policies and actions in the plan, would ensure vibration levels would not exceed applicable thresholds for building damage. Therefore, this impact would be less than significant with mitigation.

Construction

The General Plan Update does not include specific goals or policies addressing groundborne vibration. Therefore, this evaluation of groundborne vibration relies on the objective vibration thresholds published by the FTA (FTA 2018).

Future development facilitated by the General Plan Update would involve construction activity that could intermittently generate groundborne vibration affecting nearby properties. Table 4.5-10 lists groundborne vibration levels from various types of construction equipment at various distances.

Table 4.5-10 Vibration Source Levels for Construction Equipment

Equipment		Approximate Vibration Level (in/sec PPV)[1]			
		25 feet from Source	50 feet from Source	100 feet from Source	200 feet from Source
Caisson Drilling		0.089	0.031	0.011	0.004
Jackhammer		0.035	0.012	0.004	0.002
Large Bulldozer		0.089	0.031	0.011	0.004
Loaded Truck		0.076	0.027	0.010	0.003
Pile Driver (impact)	Upper range	1.519	0.537	0.190	0.067
	Typical	0.644	0.228	0.081	0.028
Pile Driver (sonic)	Upper range	0.734	0.260	0.092	0.032
	Typical	0.170	0.060	0.021	0.008
Small Bulldozer		0.003	0.001	<0.001	<0.001
Vibratory Roller		0.21	0.074	0.026	0.009

[1] $PPV_{Equipment} = PPV_{Ref}(25/D)^n$ (in/sec), PPV_{Ref} = reference PPV at 25 feet, D = distance ,and n = 1.1

PPV = peak particle velocity

in/sec = inches per second

Source: FTA. 2018. *Transit Noise and Vibration Impact Assessment*. November.

As shown in Table 4.5-10, buildings and structures could experience the strongest vibration during the use of pile-drivers and vibratory rollers. Vibration levels from pile-drivers could approach 1.519 in/sec PPV at a distance of 25 feet from the source and 0.190 in/sec at 100 feet, and vibration levels from vibratory rollers could approach 0.21 in/sec PPV at a distance of 25 feet and 0.026 at 100 feet. The threshold for historic structures is 0.12 in/sec PPV; the threshold is higher for residential buildings at 0.2 in/sec PPV. Vibration levels from typical equipment, such as bulldozers and jackhammers, would not exceed the applicable thresholds for historic structures and residential buildings at a distance of 25 feet or greater. However, vibration levels from pile driving equipment and vibratory rollers may exceed the FTA thresholds.

Because project-level details are not currently available for future individual development facilitated by the General Plan Update, it is not possible to determine which projects may use pile driving or vibratory rollers and their exact vibration levels, locations, or time periods for construction of such projects. Consequently, construction vibration levels may exceed the FTA's vibration levels for preventing architectural building damage and would result in a potentially significant impact requiring Mitigation Measure NOI-2.

Operation

New residential, commercial, industrial, and retail development facilitated by the plan would not involve substantial operational source of groundborne vibration such as railroads and subways. In addition, implementation of the General Plan Update would not directly increase rail activity in the Planning Area. Special noise generators such as live music, amplified sound, and tenant-specific activities do not produce measurable groundborne vibration and, therefore, would not contribute to operational groundborne vibration impacts. Therefore, the General Plan Update's operational groundborne vibration impact would be less than significant.

Mitigation Measures

NOI-2 Measures to Reduce Construction Vibration

The City of Arroyo Grande shall review future developments within 500 feet of a sensitive receiver, and where applicable, require construction contractors to implement the following feasible buffers for construction equipment as standard conditions of approval. Construction plans submitted to the City shall include construction vibration analysis and identify the following buffer distances during demolition, grading, and construction plans submitted to the City. The City of Arroyo Grande's Engineering and Building Divisions shall verify that grading, demolition, and/or construction plans submitted to the City include these notations prior to issuance of demolition, grading and/or building permits. Project specific environmental documents may adjust recommended vibration reduction measures to the extent necessary to meet the applicable standards identified below.

To reduce potential construction vibration impacts, the City of Arroyo Grande shall require the following:

- Prior to the issuance of a building permit for a project requiring pile driving during construction, the project applicant shall prepare a groundborne noise and vibration analysis to assess and mitigate potential noise and vibration impacts related to the following construction activities: 1) within 135 feet of fragile structures such as historical resources; 2) within 100 feet of non-engineered timber and masonry buildings (e.g., most residential buildings), or within 75 feet of engineered concrete and masonry (no plaster); 3) use of a vibratory roller within 40 feet of fragile historical resources or 25 feet of any other structure; and/or 4) use of a dozer or other large earthmoving equipment within 20 feet for a fragile historical structure or 15 feet of any other structure. The noise and vibration analysis shall be conducted by a qualified and experienced acoustical consultant or engineer. The vibration levels shall not exceed the City's architectural damage thresholds (e.g., 0.12 in/sec PPV for fragile or historical resources, 0.2 in/sec PPV for non-engineered timber and masonry buildings, and 0.3 in/sec PPV for engineered concrete and masonry). If vibration levels would exceed this threshold, alternative techniques such as drilling piles as opposed to pile driving, static rollers as opposed to vibratory rollers, and lower horsepower earthmoving equipment shall be used. If construction equipment operates within the distances listed above for each structure type and if alternative construction

equipment and techniques are not feasible, on-site vibration monitoring shall be conducted to ensure vibration levels remain below the FTA's architectural damage thresholds.

- Vibration levels shall not exceed the FTA's architectural damage thresholds (0.12 in/sec PPV for fragile/historic structures, 0.2 in/sec PPV for non-engineered timber and masonry buildings, and 0.3 in/sec PPV for engineered concrete and masonry).
- If predicted vibration levels exceed the FTA's architectural damage thresholds, the applicant shall implement feasible measures such as substituting drilling for pile driving, using static in lieu of vibratory rollers, or using lower-horsepower (<100 hp) equipment.
- As needed, on-site vibration monitoring shall be conducted during construction.

Significance After Mitigation

Mitigation Measure NOI-2 provides detail on how construction groundborne vibration impacts in the Planning Area would be reduced by providing buffer screening distances for potential impacts and requiring a vibration analysis when vibration-intensive equipment are within those distances. If the analysis shows that vibration could exceed the applicable vibration damage threshold, the project applicant shall implement feasible vibration-reducing measures, including but not limited to use of alternative equipment and/or vibration monitoring, as necessary, to ensure that construction activities do not exceed building damage thresholds. Therefore, with implementation of Mitigation Measure NOI-2, potential groundborne vibration impacts would be reduced to a less than significant level.

Threshold 3:	For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

Impact NOI-3 The Planning Area is located within the vicinity of the Oceano County Airport. However, the Planning Area does not fall within the 65 CNEL or higher noise contours. Therefore, the General Plan Update would not expose people residing or working in the Planning Area to excessive noise levels from airport noise.

The closest airport to the Planning Area is the Oceano County Airport, which is approximately 0.9 miles southwest of the Planning Area. The Oceano County Airport Land Use Plan (Oceano County ALUP 2007) shows that the Planning Area is not in the Oceano County Airport's 65 CNEL noise contour. Because the Planning Area is not in a 65 CNEL or higher noise contour of any nearby airport, implementation of the General Plan Update would not expose people residing or working in the Planning Area to excessive airport noise levels. Therefore, there would be no impact.

Mitigation Measures

No mitigation is required because there would be no impact.

4.5.4 Cumulative Impacts

A project's environmental impacts are "cumulatively considerable" if the "incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects" (CEQA Guidelines Section 15065[a][3]). Regional cumulative impacts consider the City-wide impacts together with similar impacts of reasonably anticipated regional projects/programs. The general approach to cumulative impact analysis used in this EIR, as well as the determination of the cumulative impact analysis area, is discussed in Section 3, *Environmental Setting,* Subsection 3.3, *Cumulative Development*.

A project's environmental impacts are "cumulatively considerable" if the "incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects" (CEQA Guidelines Section 15065[a][3]). Future development within the cumulative impact analysis area would increase noise and vibration levels and may result in a significant impact.

As discussed in Impact NOI-1, construction noise generated by future development facilitated by the General Plan Update, in combination with construction activities for other cumulative projects that may be constructed simultaneously could, without mitigation, substantially increase noise levels in the vicinity of future projects. The specific equipment mix, construction phasing, and scale of future development are not yet known, which means cumulative construction noise levels could vary and may be higher for some projects than others. Policies and mitigation measures have been identified to help reduce noise from construction equipment from new development facilitated by the General Plan Update. Therefore, unless construction of cumulative projects, including new development facilitated by the General Plan Update, occur in proximity to each other and simultaneously, noise from individual construction projects has a small chance of combining to create significant cumulative impacts. Although this scenario is unlikely because construction schedules for individual projects typically occur on different timelines, and because policies and Mitigation Measure NOI-1(a) would be implemented to the extent feasible, the potential remains for a cumulatively considerable increase in construction noise from future development facilitated by the General Plan Update. The General Plan Update could result in a substantial contribution to this cumulatively significant impact. Therefore, the cumulative impact related to construction noise would be significant and unavoidable.

Future development facilitated by the General Plan Update would introduce new stationary noise sources to the ambient noise environment in and around the Planning Area, including new mechanical ventilation equipment. These sources, including special noise generators such as amplified music, may combine with noise from other nearby cumulative projects to result in higher noise levels. However, operational noise from these sources is localized and rapidly attenuates within an urbanized setting due to the effects of intervening structures and topography that block the line of sight, and due to other noise sources closer to receivers that obscure project-related noise. Implementation of required noise mitigation, continued regulation of noise, and implementation of General Plan Update policies would ensure that noise from new stationary sources as part of cumulative development would be within the City's applicable exterior noise standards for residential and non-residential land uses, as identified in the Municipal Code. Therefore, the cumulative impact related to operational stationary noise would be less than significant.

Additional traffic noise from development facilitated by the General Plan Update would contribute to cumulative noise level increases that would exceed applicable significance thresholds. As such, increased traffic noise would be cumulatively considerable. Implementation of General Plan Policies NOI-1.3, NOI-2.2, NOI-2.6, and NOI-3.4 would reduce operational traffic noise impacts. However, these policies would not ensure all future development would not exceed the applicable noise thresholds. Mitigation measures that may reduce traffic noise impacts (e.g., special paving, sound barriers, and sound insulation) are constrained by cost, effectiveness, and physical limitations, and would not reduce potential traffic noise impacts to a less than significant level in all cases. Therefore, cumulative operational traffic noise impacts would remain significant and unavoidable.

Although there could be other cumulative projects simultaneously under construction near development facilitated by the General Plan Update, the potential for construction groundborne vibration and noise impacts exists within a limited area (e.g., within approximately 25 feet for a vibratory roller). With implementation of Mitigation Measure NOI-2 and since no two cumulative projects' construction, including new development facilitated by the General Plan Update, would both simultaneously utilize vibration-intensive equipment within 25 feet of a sensitive structure, cumulative groundborne vibration and noise impacts would be less than significant.

Future development facilitated by the General Plan Update would not expose people residing or working in the Planning Area to airport noise. Airport-related noise levels are limited to areas directly affected by aircraft operations and overflights and do not extend into the Planning Area or combine with noise from other cumulative sources. As a result, the General Plan Update would not contribute to airport noise effects, and no cumulative impact would occur.

4.6 Transportation and Traffic

This section evaluates the General Plan Update's potential impact on the local and regional transportation system in Arroyo Grande, including potential impacts to vehicle miles traveled (VMT). The regulatory setting in this section is based on the City's General Plan Existing Conditions and Trends Workbook (City of Arroyo Grande 2024) and the current 2021 General Plan Circulation Element (City of Arroyo Grande 2021). The analysis in this section is also based on the updated Circulation Element that is a component of this General Plan Update.

4.6.1 Environmental Setting

The City of Arroyo Grande is served by a network of freeways, arterials, collectors, and local roads. This roadway network provides north-south regional connectivity to Monterey and Santa Barbara Counties, primarily via United States Highway 101 (U.S. 101), which traverses the city. State Route 227 (SR 227) begins in the city at U.S. 101, starting at West Branch Street, extending to Corbett Canyon Road and then Carpenter Canyon Road, before turning north-northwest toward the city of San Luis Obispo, where the highway terminates at U.S. 101 at Madonna Road.

a. Roadway Network and Functional Classifications

Arroyo Grande is served by a system of interconnected streets and paths that facilitate vehicular, bicycle, pedestrian, and transit travel throughout the city and connect the regional transportation system. Roadways are classified by their function with different characteristics, accommodations for modes of travel, and access to adjacent land uses. The roadway classifications serve as the City's policy guidance for the development of multi-modal streets and balance all network elements. Roadway classifications and their characteristics in Arroyo Grande are described below. Existing roadways and their classifications are shown in Figure 4.6-1.

b. State Highways

U.S. 101 and State highways, city streets, and county roads carry a large amount of traffic throughout San Luis Obispo County. Because the State highway network forms the primary backbone of the San Luis Obispo County network, the State highway system is described in further detail below.

U.S. Highway 101

U.S. 101 serves as a major north-south coastal route extending from Los Angeles north across the California-Oregon border, ending in Tumwater, Washington. Within San Luis Obispo County, U.S. 101 begins at the SR 166 East Interchange and ends at Camp Roberts at the San Luis Obispo/Monterey County line. The route encompasses approximately 69 miles. Within the Planning Area, U.S. 101 begins at the El Campo Road interchange to the south and extends to Oak Park Boulevard to the north.

Within the Planning Area, U.S. 101 contains four lane freeway/expressway segments. This route serves as the major access freeway/expressway for regional access to surrounding communities to the north and south, including Pismo Beach, Grover Beach, San Luis Obispo, and Santa Maria.

State Route 227

SR 227 serves as a north-south corridor connecting the City of San Luis Obispo to Arroyo Grande. The southern end of SR 227 begins at U.S. 101 in Arroyo Grande at East Branch Street, traversing

approximately 12 miles north and ending at the U.S. 101 Madonna Road interchange within the city of San Luis Obispo. SR 227 has a general two-lane highway type cross-section through most segments. SR 227 represents a significant parallel commuter route to U.S. 101, as well as a recreational travel route serving the city of Arroyo Grande.

c. Arterials, Collectors, and Local Roadways

The City of Arroyo Grande's circulation system is composed of a wide range of transportation facilities that serve two basic functions: mobility and land access.

- Arterials serve major activity centers, as well as neighboring areas, and the highest traffic volume corridors to provide a network of continuous routes and facilitate local and inter-regional travel.
- Collectors provide local access to the overall roadway network, channeling traffic from local roadways into the arterial network.
- Local roads provide direct access to neighboring land and primarily facilitate local travel.

Table 4.6-1 identifies the roadway classification facility types in the current Circulation Element.

Table 4.6-1 Current Circulation Element Roadway Classification

Facility Type	Emphasis (Mobility versus Land Access)
U.S. 101	▪ Caltrans design standards apply, or as mutually approved ▪ Interchange access only
Primary Arterial Street	▪ City-controlled access ▪ Includes Class II or IV bikeways, 10' sidewalks, transit turnouts ▪ Median/Center turn lane and on-street parking optional ▪ Other optional design features allowed (see note)
Arterial Street	▪ State- or City-controlled access ▪ Includes Class II or IV bikeways, 10' sidewalks, some transit features ▪ Median/Center turn lane and on-street parking optional ▪ Other optional design features allowed (see note)
Collector Street	▪ City-controlled access ▪ Includes Class II bike lanes, 6' sidewalks, some transit features ▪ Median/Center turn lane and on-street parking optional ▪ Other optional design features allowed (see note)
Local Collector Street	▪ City-controlled access ▪ Includes Class II bike lanes or Class III bicycle boulevard, 6' sidewalks ▪ On-street parking optional ▪ Other optional design features allowed (see note)
Local Street	▪ Includes 6' sidewalks on one or both sides ▪ Full driveway access allowed ▪ Includes on-street parking ▪ Design variables in hillside, cul-de-sac, or other special conditions

Note: All street standards shall be reviewed and revised as determined appropriate, including optional features such as landscaped medians, curb bulb-outs, and parkways, and/or street trees and similar design amenities when approved by the City. Alternative local street standards for neo-traditional subdivisions or Planned Developments/Specific Plans will also be considered.

Source: Arroyo Grande General Plan Circulation Element, 2021

A map of major roadways by functional classification from the current Circulation Element is provided in Figure 4.6-1.

Figure 4.6-1 Existing Street Classifications

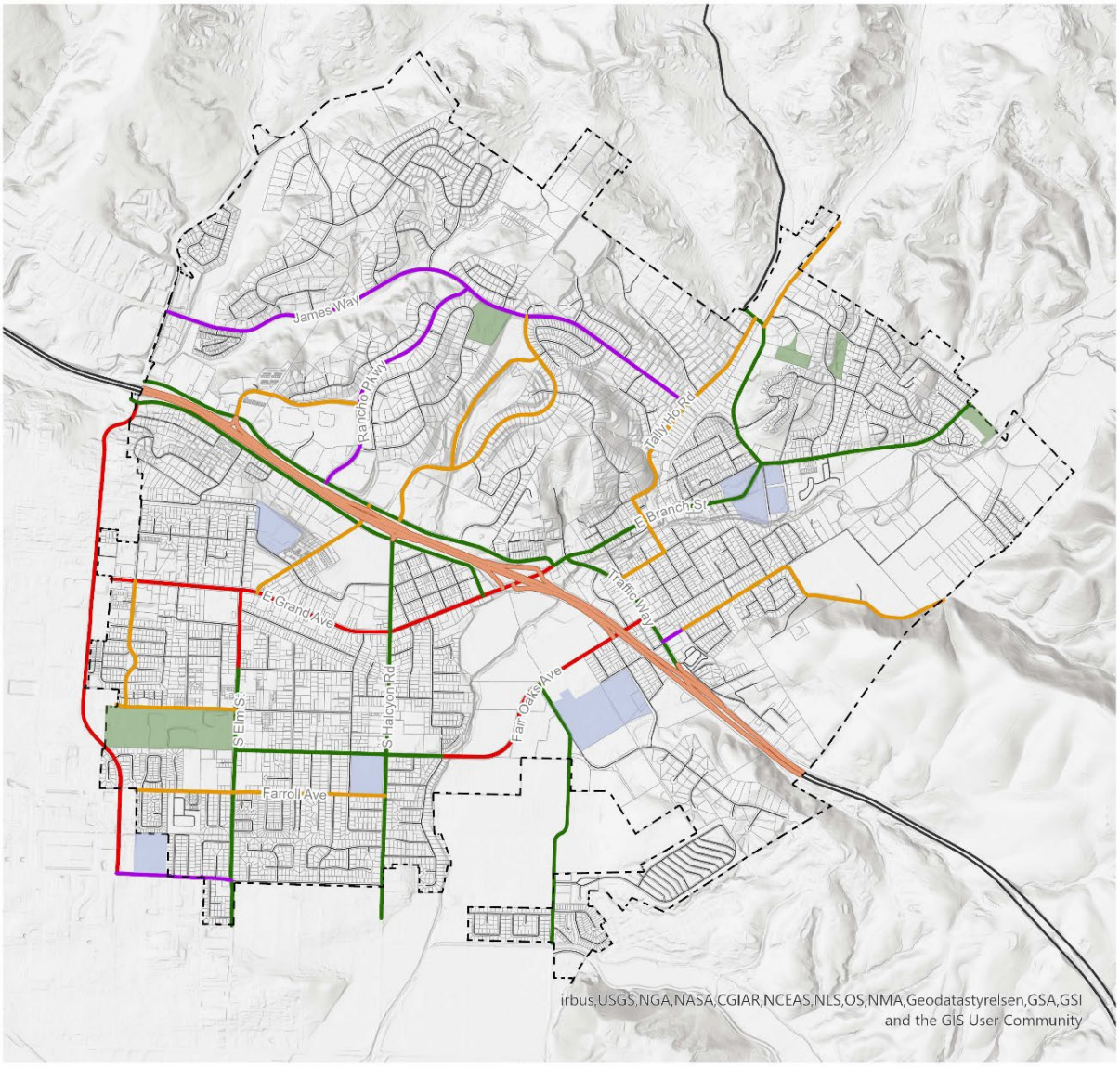


Figure 4.14-1

EXISTING STREET CLASSIFICATIONS

- Arroyo Grande City Limits
- Parcel
- Park
- School
- US 101
- 4-Lane (Primary) Arterial
- 2-Lane Arterial
- Collector
- Local Collector
- Local Streets

0 0.25 0.5 Miles

PLAN ARROYO GRANDE GENERAL PLAN

Last updated: June 2026

d. Pedestrian and Bicycle Network

Existing and Planned Bikeways

The City's Circulation Element describes existing and planned bicycle facilities based on the four classifications recognized by Caltrans. These include:

- Class I Shared Use Paths. Class I multi-use facilities are completely separated rights-of-way designated for the exclusive use of bicycles and pedestrians, with crossflows by motorists minimized.
- Class II Bicycle Lanes. Class II bicycle lanes provide a striped or buffered right-of-way designated for the exclusive or semi-exclusive use of bicycles with through-travel by motor vehicles or pedestrians prohibited, but with vehicle parking and crossflows by pedestrians and motorists.
- Class III Bicycle Routes. Class III bicycle routes are signed routes for bicyclists on low-speed, low-volume streets where lanes are shared with drivers.
- Class IV Separated Bikeways. Class IV separated bikeways are on-street bicycle facilities with a physical barrier between the space reserved for bicycles space and motor vehicle lanes, including bollards, curbs, or parking.

Bicycle-Transit Connections

The transit services of the San Luis Obispo Regional Transit Authority (SLORTA) and its South County Transit (SoCo Transit) program all have buses that are equipped with bike racks capable of accommodating bicycles. This service enables riders to access destinations that are difficult to reach solely by bicycle, while it also expands the potential service area range of bus stops.

Pedestrian Network

Pedestrian conditions in Arroyo Grande vary widely. While some areas are served by continuous sidewalks, marked crossings, and pedestrian amenities, much of the city lacks a complete and connected pedestrian network. Numerous streets are missing sidewalks, which may reduce pedestrian connectivity and accessibility or discourage walking altogether (City of Arroyo Grande 2025). Gaps in the sidewalk network are particularly critical near schools, parks, and other key activity centers where pedestrian demand is highest.

Curb ramps, which provide critical accessibility between sidewalks and roadways, are also incomplete in portions of the city. While the City has installed curb ramps in priority areas in recent years, some locations lack compliant ramps or detectable warning surfaces required under the Americans with Disabilities Act (City of Arroyo Grande 2025).

e. Transit

Public transit in Arroyo Grande is provided through a coordinated system of local and regional bus services operated by SLORTA and SoCo Transit, the regional branch of SLORTA serving the Five Cities.

- **SLORTA.** SLORTA provides broader regional transit service throughout San Luis Obispo County, linking Arroyo Grande with other communities including Grover Beach, Oceano, Pismo Beach, Shell Beach, Nipomo, and the City of San Luis Obispo. Through this integrated system, riders in Arroyo Grande can access employment centers, educational institutions, and regional services beyond the city. SoCo Transit operates as part of this regional system, providing coordinated

schedules and transfer opportunities between local and intercity routes in southern San Luis Obispo County.

- **SoCo Transit.** SoCo Transit operates fixed-route bus services along major arterial roadways in the city, providing connections to residential neighborhoods, commercial areas, schools, and other key destinations. Routes 21, 24, 27, and 28 operate within Arroyo Grande as loop routes and collectively provide coverage of the community. All routes serve major activity centers, including the Town Center/Walmart and Ramona Gardens Park, while Routes 21 and 24 also provide service to the Pismo Premium Outlets. The Avila-Pismo Trolley, a free seasonal service, connects to SoCo Transit at the Pismo Premium Outlets and provides additional coastal access.

4.6.2 Regulatory Setting

a. Federal Regulations

United States Department of Transportation

The United States Department of Transportation provides a number of grant programs, primarily for the construction and upgrading of major highways and transit facilities. Many of these grants are administered by the State and regional governments. Projects receiving federal grant funding or requiring federal approvals may also be subject to review under the National Environmental Policy Act.

b. State Regulations

Caltrans Authority over the State Highway System

Caltrans is responsible for the planning, design, construction, and maintenance of all interstate freeways and state routes. It builds, maintains, and operates the State Highway System in California with a goal to facilitate the safe and efficient use of the state transportation system for all users. Standards established in Caltrans' 2020 Transportation Impact Study Guide focus on the VMT metric. The 2020 Transportation Impact Study Guide acts as a replacement for the 2002 Guide for the Preparation of Traffic Impact Studies but is only intended to be used with local land use projects and plans, not to be used for transportation projects on the State Highway System.

AB 32 and SB 375

With the passage of the Global Warming Solutions Act of 2006 (AB 32), the State committed itself to reducing statewide GHG emissions to 1990 levels by 2020. To meet the emission reduction goals of AB 32, the California's Sustainable Communities and Climate Protection Act, or SB 375, was enacted to direct the State's metropolitan planning organizations (MPOs) to develop a Sustainable Communities Strategy (SCS) that demonstrates how the region will meet its emission reduction targets. The MPO for the San Luis Obispo County region, including Arroyo Grande, is the San Luis Obispo Council of Governments (SLOCOG). SLOCOG's SCS is found in Chapter 13 of the Regional Transportation Plan (RTP).

As a companion document to the RTP, the SCS must include action items and financing decisions to achieve the GHG reduction target established by CARB. If the SCS does not meet the regional target, the MPO must produce an Alternative Planning Strategy that details an alternative plan to meet the target. SB 375 requires a greater level of land use planning coordination between local agencies and MPOs to meet the GHG targets established for San Luis Obispo County.

SB 743

SB 743, signed into law in 2013, directed OPR to develop revisions to the *CEQA Guidelines* by July 1, 2014 to establish new criteria for determining the significance of transportation impacts and define alternative metrics instead of traffic level of service. SB 743 requires the new criteria to "promote the reduction of greenhouse gas emissions, the development of multimodal transportation networks, and a diversity of land uses." It also states that alternative measures of transportation impacts may include "vehicle miles traveled, vehicle miles traveled per capita, automobile trip generation rates, or automobile trips generated." SB 743 changes the way that public agencies evaluate the transportation impacts of projects under CEQA by recognizing that roadway congestion, while an inconvenience to drivers, is not itself an environmental impact (Public Resource Code [PRC] Section 21099, subdivision [b][2]).

VMT measures the amount of travel for all vehicles in a geographic region over a given period of time. For CEQA purposes, VMT is calculated by adding up all the miles driven by all the light duty vehicles (cars, vans, and pickup trucks) on all the roadways in a region on a typical weekday[1]. The effects of driving by medium and heavy trucks is excluded from consideration of VMT impacts but is included for other parts of CEQA, such as air quality and noise impacts.

c. Local Regulations

SLOCOG 2023 Regional Transportation Plan

SLOCOG is required by State and federal law to prepare, update, and adopt an RTP every four years. The most recent update to the RTP was adopted in June 2023 and sets forth the long-range transportation planning goal describing how the region will meet its transportation needs from 2023 to 2045. The RTP provides a collective vision for the region's future that balances transportation and housing needs with social, economic, and environmental goals. The RTP also helps guide future planning efforts and policy decisions that affect transportation, including its relationship with housing and land use, with the goal to reduce regional greenhouse gas emissions (SLOCOG 2023). The RTP is based, in part, on SLOCOG's Regional Growth Forecast which projects population and employment data to 2045. SLOCOG distributes the Regional Housing Needs Allocation assigned to the region from the State Department of Housing and Community Development among the jurisdictions based on the Regional Growth Forecast (SLOCOG 2017).

SLOCOG Regional Growth Forecast

SLOCOG prepares and maintains a Regional Growth Forecast (RGF) to support long-range transportation planning and regional coordination efforts. The RGF projects population, housing, and employment growth for San Luis Obispo County through a long-term planning horizon (currently extending to 2045) and serves as a foundational dataset for the RTP and other regional planning documents. The forecast is developed using demographic trends, economic data, and local jurisdiction input, and is used to evaluate future transportation demand, land use patterns, and infrastructure needs. SLOCOG also uses the RGF as the basis for allocating the Regional Housing Needs Allocation to local jurisdictions in compliance with State housing law. As such, the RGF plays a

[1] A "typical weekday" is a Tuesday, Wednesday, or Thursday when schools are in session and there are not special circumstances affecting traffic, such as bad weather, major road closures, or events drawing large crowds. Nearly all traffic analysis in California is based on typical weekday conditions.

key role in aligning transportation investment, housing planning, and greenhouse gas reduction strategies at the regional level.

Arroyo Grande Active Transportation Plan

The Arroyo Grande Active Transportation Plan was adopted by the City Council in January 2025. The Active Transportation Plan serves as a guidance document intended to support the provision of a connected bicycle and pedestrian network to provide safe, affordable, and accessible transportation choices in Arroyo Grande. Consistent with the 2023 Regional Transportation Planning Guidelines, this Active Transportation Plan emphasizes the need for both active transportation infrastructure planning and non-infrastructure program strategies to help meet the City's goals for transportation mobility and accessibility. Active transportation improvements contribute to parallel state and federal goals related to air quality compliance and climate change initiatives, including compliance with the California Complete Streets Act (AB 1358) and the Americans with Disabilities Act, as well as environmental justice and social equity initiatives to provide healthier mobility choices to disadvantaged communities.

Arroyo Grande Municipal Code

The Arroyo Grande Municipal Code is the City's primary regulatory framework governing land use, development, and public infrastructure. With respect to transportation, Section 16.68.020 of the Municipal Code establishes detailed design standards for circulation, transportation, and trail facilities associated with development and land divisions. The section requires streets to be designed in accordance with the City's adopted Standard Specifications and Engineering Standards and the General Plan, and includes specific criteria for street layout, alignment, grades, curve radii, intersection geometry, construction methods and materials, and connectivity. It also addresses cul-de-sacs, dead-end streets, private streets, sidewalks, alleys, and pedestrian, bicycle, and equestrian facilities, with provisions that consider emergency access and require City Engineer and fire authority review where applicable.

4.6.3 Impact Analysis

a. Methodology and Significance Thresholds

Methodology

The methodology for assessing impacts related to consistency with a program, plan, ordinance, or policy addressing the circulation system; increased hazards due to a geometric design feature; or inadequate emergency access is qualitative in nature. The analysis in this section considers the existing regulations in place that would minimize potential impacts related to transit, roadway, bicycle and pedestrian facilities; geometric design features; and emergency access.

CEQA Guidelines Section 15064.3(b), consistent with the provisions of SB 743, provides that a project's transportation impacts must be evaluated based on VMT, focusing on whether the project would generate substantial additional VMT, with lead agencies using appropriate thresholds and analytical methods supported by substantial evidence. The analysis of whether the project would conflict or be inconsistent with CEQA Guidelines Section 15064.3(b) describes specific considerations for analyzing transportation impacts pursuant to SB 375. CEQA Guidelines Section 15064.3(b) states that VMT is "generally" the most appropriate measure of transportation impacts. No particular methodology or metric is mandated by Section 15064.3(b). Instead, the choice of

methodology and metric is left to the discretion of the lead agency, bearing in mind the criteria the legislature had in mind for determining the significance of transportation impacts in SB 743. These were expressed in PRC Section 21099(b)(1), which states: "[t]hose criteria shall promote the reduction of greenhouse gas emissions, the development of multimodal transportation networks, and a diversity of land uses."

The City of Arroyo Grande has elected to use the SLOCOG travel demand model to support the evaluations of the General Plan Update's potential effects on regional VMT. The SLOCOG travel demand model was developed to support the preparation of the SLOCOG 2023-2045 Regional Transportation Plan and Sustainable Communities Strategy. It is a county-wide traffic model that forecasts traffic conditions for all major roadways in San Luis Obispo County based on the transportation network and land use assumptions inputs for a given scenario. The versions of the model used for this analysis were the base-year scenario (2015) and a 2045 future year scenario[2].

The SLOCOG travel demand model was used to calculate the VMT/household and VMT/job within the City Limits under the base year scenario and under General Plan Update Buildout conditions (the 2045 future year scenario), and multiply these scenarios by the full buildout of the General Plan Update (17,435 households and 18,789 jobs) to support a conservative evaluation of the total VMT for the city as a whole. Full buildout of the General Plan Update for residential units and jobs used in this analysis is the same for both scenarios to ensure a consistent comparison.

The base year scenario was validated to be within established industry standards for accuracy[3]. The future year scenarios in the model are consistent with the adopted SLOCOG RTP/SCS. For the purposes of this analysis, the future year scenario was altered to incorporate full buildout of the General Plan Update. No other changes were made. The model was then used to estimate the residential VMT per household and the employment VMT per job in the following steps:

- Generate a daily Production/Attraction (PA)[4] matrix using peak-hour and off-peak hour matrices. Calculate the VMT matrix by multiplying the daily PA matrices by the distance matrix.
- For residential VMT, summarize home-based trips by production for the Arroyo Grande Traffic Analysis Zones (TAZ)[5]
- Calculate the residential VMT per household by dividing the total Arroyo Grande TAZs' residential VMT by total households in the Arroyo Grande TAZs.
- For employment VMT, summarize home-based work trips by attraction for the Arroyo Grande TAZs.
- Calculate the employment VMT per job by dividing the total Arroyo Grande TAZs' employment VMT by total jobs in the Arroyo Grande TAZs.

[2] The year 2045 was used for this analysis as it is the planning horizon of the adopted SLOCOG 2023-2045 Regional Transportation Plan and Sustainable Communities Strategy, which provides the region's most current population, employment, housing, and transportation forecasts. While the City assumes the plan's complete buildout (of both residential and non-residential uses) within the city would occur by 2050, the five-year difference would not be expected to affect the evaluation. Therefore, the 2023-2045 Regional Transportation Plan and Sustainable Communities Strategy horizon provides a regionally consistent and conservative basis for evaluating future conditions, while recognizing that full realization of remaining residential and non-residential development of the city may extend through 2050.
[3] See *San Luis Obispo Council of Governments Regional Travel Demand Model Technical Report*, Caliper Corporation, May 2022.
[4] The Production/Attraction method focuses on trips originating or ending within a study area.
[5] A Traffic Analysis Zone (TAZ) is a geographic area used as the fundamental spatial unit in travel demand forecasting models. TAZs divide a metropolitan region into zones that aggregate demographic data, employment figures, and land use characteristics to estimate how many trips are generated and attracted by each zone. The boundaries of TAZs typically follow census geography, major roads, and natural features, with smaller zones in dense urban areas and larger zones in rural peripheries.

Significance Thresholds

CEQA Guidelines Appendix G provides the following significance thresholds to determine if a project would have a potentially significant impact on transportation. For the purposes of this EIR, implementation of the General Plan Update may have a significant adverse impact if it would:

1. Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities;
2. Conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b);
3. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible use (e.g., farm equipment); or
4. Result in inadequate emergency access.

SB 375 requires CARB to develop and set regional targets for greenhouse gas emission (GHG) reductions from passenger vehicles. These targets are based on detailed calculations of the reduction in greenhouse gas emissions needed from various sectors of the economy in order to achieve the State's overall greenhouse gas reduction goals. In 2020, the City of Arroyo Grande established thresholds of significance for VMT by adopting the OPR recommended VMT impact thresholds presented in the OPR *2018 Technical Advisory on Evaluating Transportation Impacts under CEQA*. Based on rationale the court gave in *Cleveland National Forest Foundation v. County of San Diego* (2025) 110 Cal.App.5th 948*,* local agencies should not rely exclusively on OPR recommendations in adopting VMT screening thresholds absent substantial evidence to support their application to local conditions. As a result of this decision, and in accordance with CEQA Guidelines Section 15064.7(c), Thresholds of Significance, CARB's regional targets for GHG reductions from passenger vehicles represent the best available indication of whether or not a project would impose a significant impact on the environment. CARB's SB 375 GHG reduction targets are not direct VMT reduction targets; rather, they establish regional per-capita GHG reduction goals for passenger vehicles, and SLOCOG uses a combination of strategies, including reducing VMT, increasing transit use, promoting infill and transit-oriented development, and supporting cleaner vehicle technologies, to achieve those goals. VMT is a proxy for transportation-related GHG emissions and the associated effect on GHG emissions (CARB 2019). Because transportation emissions are a function of both VMT and emissions per mile, GHG reductions can be achieved through less driving, which would result in VMT reductions. For this reason, the City of Arroyo Grande has elected to adopt the GHG reduction target set by CARB for the SLOCOG region as the threshold of significance for VMT impact determination.

Based on the GHG emissions reduction target set by CARB for the SLOCOG region, VMT impacts would be considered potentially significant if the forecasted rate of residential VMT per household or VMT per employee for the project were to exceed 89 percent of the existing rate of VMT in each category (i.e., at least a 11 percent reduction in per-unit VMT would be required for an impact to be considered less than significant). However, in the context of a community-wide General Plan, residential and non-residential development are interdependent because trips occur between homes, jobs, and services, meaning each land use type influences overall travel behavior and VMT. As a result, analyzing residential and non-residential VMT rates independently from one another misrepresents the manner in which community-wide development patterns affect travel distances and trip generation. Therefore, under CEQA, it is appropriate to evaluate VMT impacts at the General Plan level by considering the integrated land use scenarios rather than isolating individual components, such as residential and non-residential land uses.

To establish an integrated land use scenario threshold, the potential General Plan Update buildout for residential and non-residential uses were multiplied by the existing VMT/Household and VMT/Job figures, and CARB's 11 percent reduction target for SLOCOG was used to compute a target total VMT for buildout of the General Plan Update. This represents a plan-level threshold of significance that accounts for both residential and non-residential development.

Using the SLOCOG travel demand model, the existing daily rate of residential VMT per household (VMT/Household) was estimated to be 38.7 miles and the existing daily rate of VMT per employee(VMT/Job) is estimated to be 13.4 miles per employee. Using this integrated, plan-level approach, VMT impacts resulting from the plan would be considered significant if the future year 2045 rate of residential VMT per capita under the proposed General Plan were to exceed 34.4 miles, or if the future year 2045 rate of VMT per employee were to exceed 11.9 miles. To determine the significance of a potential VMT impact, the existing/baseline VMT/Household and VMT/Job figures were multiplied by proposed General Plan Update buildout numbers for residential (17,435 households) and non-residential uses (18,789 jobs). These values were then compared to Future (2045) VMT/Household and VMT/Job figures. General Plan Update future buildout for residential (17,435 households) and non-residential uses (18,789 jobs) were multiplied by Future VMT/Household and VMT/Job figures, then added together for a total VMT of the proposed General Plan Update.

b. Project Impacts and Mitigation Measures

Threshold 1:	Would the project conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

Impact TRA-1 The General Plan Update would not conflict with the SLOCOG Regional Transportation Plan (RTP), the Arroyo Grande Active Transportation Plan (ATP), or any other applicable program, plan, ordinance, or policy relevant to the transportation system. This impact would be less than significant.

The General Plan Update would result in additional residential and commercial density, which would increase multimodal trips (vehicle, bicycle, pedestrian, and transit) onto the circulation network. This increase in multiple modes of travel would be in conformance with the goals and policies contained in the following plans affecting the City's circulation network:

- SLOCOG RTP
- Active Transportation Plan

A brief discussion of the General Plan Update's consistency with each of these plans is provided below.

SLOCOG RTP

The General Plan Update includes policies in the Circulation Element that facilitate development to promote regional transportation goals included in SLOCOG's RTP to balance transportation and housing needs with social, economic, and environmental goals (City of Arroyo Grande 2026). The SLOCOG RTP emphasizes providing reliable, integrated, and flexible travel choices across transportation modes, as well as improving access to housing, jobs, goods, and services through coordinated land use and transportation planning. The General Plan Update would be consistent with these objectives by adopting policies that improve multimodal circulation, enhance

connectivity between land uses, and support transit-oriented and mixed-use development patterns that reduce travel distances and improve accessibility. Table 4.6-2 shows the General Plan Update's consistency with SLOCOG RTP/SCS goals.

Table 4.6-2 Project Consistency with SLOCOG RTP/SCS

SLOCOG RTP/SCS Goals	Project Consistency
Infrastructure	
1. Maintain and improve the efficiency of the existing transportation system.	**Consistent.** General Plan Goal C-1 and its supporting policies prioritize the operation and maintenance of the City's circulation system including the development of transit-supportive land uses. Specific goals and policies include: ▪ **Goal C-1: Streets and Highways Standards.** Implement the circulation system identified in the Circulation Map (Figure 7-3) through coordinated development and as part of the City's Capital Improvement Program. Make efficient use of existing transportation facilities, improve these facilities, and build new facilities as necessary in accordance with the Circulation Map. ▪ **Policy C-1.10: Complete Streets.** When constructing or modifying transportation facilities, encourage the safe and efficient movement of vehicles, commercial trucks, alternative and low energy vehicles, transit, bicyclists, and pedestrians in a manner that is appropriate for the road classification and adjacent land use. ▪ **Policy C-1.14: Mobility Experience Improvements.** Improve the existing street network to reduce travel times for nonmotorized and transit users, improving connectivity and the overall travel experience between new developments and surrounding land uses, thereby helping to reduce vehicle trips. ▪ **Policy C-1.16: Alternative Improvements.** Consider alternative design approaches to traditional street, highway, and intersection construction that may differ from City standards but enhance access to active transportation modes and/or provide equivalent mobility to all roadway users. These improvements may include treatments that improve the safety and/or comfort of active transportation and transit users, such as consideration of travel lane reductions (road diets), green paint for conflict markings, buffered bicycle lanes, bicycle boxes for two-stage turns, and other alternative striping, signage, or physical design. Alternatives may be permitted with City Council approval or City Engineer/Public Works Director approval where delegated.. ▪ **Policy C-1.17: Auto Circulation.** Maintain and enhance citywide automobile circulation by improving local and regional roadway facilities, seeking opportunities to improve connectivity throughout the City, and maintaining safe and efficient regional access to U.S. 101. ▪ **Policy C-5.2: Transit-Supportive Land Use.** Encourage development patterns that support existing and future transit opportunities by promoting multi-family and special needs housing within mixed-use corridors, the Village Core, and near office, regional commercial, and major community facility areas, and by considering neighborhood connectivity to transit.
Mobility	
2. Improve intermodal mobility and accessibility for all people.	**Consistent.** The proposed General Plan Update Circulation Element includes the following applicable goals and policies regarding intermodal mobility and accessibility: ▪ **Goal C-1: Streets and Highways Standards.** Implement the circulation system identified in the Circulation Map (Figure 7-3) through coordinated development and as part of the City's Capital Improvement Program. Make efficient use of existing transportation facilities, improve these facilities, and build new facilities as necessary in accordance with the Circulation Map.

SLOCOG RTP/SCS Goals	Project Consistency
	▪ **Policy C-1.11: Consideration for All Modes.** Evaluate projects to ensure that the safety, comfort, and convenience of pedestrians, bicyclists, and transit users are given equal consideration alongside automobiles. ▪ **Policy C-1.12: Multimodal Improvements.** Use roadway rehabilitation and maintenance projects as opportunities to introduce or enhance multimodal facilities and amenities by making the best use of available right-of-way. Such improvements may include narrowing travel lanes to standard dimensions, striping new or enhanced bikeways, adding or enhancing crosswalks, improving intersection markings, and incorporate other transportation best practices. ▪ **Policy C-1.13: Travel Choices.** Identify and implement opportunities to expand and improve travel choices when reviewing development or transportation infrastructure projects by closing gaps in multimodal networks and enhancing the quality of related facilities and amenities. ▪ **Policy C-1.14: Mobility Experience Improvements.** Improve the existing street network to reduce travel times for nonmotorized and transit users, improving connectivity and the overall travel experience between new developments and surrounding land uses, thereby helping to reduce vehicle trips. ▪ **Policy C-1.15: Accessibility for All Skill Levels.** Recognize and meet the mobility needs of pedestrians and bicyclists of all skill levels and ages, persons using wheelchairs, and others with mobility limitations. ▪ **Policy C-1.16: Alternative Improvements.** Consider alternative design approaches to traditional street, highway, and intersection construction that may differ from City standards but enhance access to active transportation modes and/or provide equivalent mobility to all roadway users. These improvements may include treatments that improve the safety and/or comfort of active transportation and transit users, such as consideration of travel lane reductions (road diets), green paint for conflict markings, buffered bicycle lanes, bicycle boxes for two -stage turns, and other alternative striping, signage, or physical design. Alternatives may be permitted with City Council approval or City Engineer / Public Works Director approval where delegated.. ▪ **Goal C-5 Coordinated Land Use & Circulation**. To ensure compatibility and complementary relationships between the circulation system and existing and planned land uses, while promoting environmental objectives such as safe and uncongested neighborhoods, energy conservation, reduction of greenhouse gas emissions, improved air quality, reduced noise pollution, and enhanced access to bicycle, pedestrian, and transit facilities. ▪ **Policy C-5.2: Transit-Supportive Land Use.** Encourage development patterns that support existing and future transit opportunities by promoting multi-family and special needs housing within mixed-use corridors, the Village Core, and near office, regional commercial, and major community facility areas, and by considering neighborhood connectivity to transit.
Economy	
3. Support a vibrant, resilient economy	**Consistent.** The General Plan Update includes the following goals and policies that focus on improving transit-related development, connectivity, and reliability: ▪ **Goal C-5: Coordinated Land Use & Circulation.** To ensure compatibility and complementary relationships between the circulation system and existing and planned land uses, while promoting environmental objectives such as safe and uncongested neighborhoods, energy conservation, reduction of greenhouse gas emissions, improved air quality, reduced noise pollution, and enhanced access to bicycle, pedestrian, and transit facilities.

SLOCOG RTP/SCS Goals	Project Consistency
	▪ **Policy C-5.2: Transit-Supportive Land Use.** Encourage development patterns that support existing and future transit opportunities by promoting multi-family and special needs housing within mixed-use corridors, the Village Core, and near office, regional commercial, and major community facility areas, and by considering neighborhood connectivity to transit. ▪ **Goal C-6: Planning and Funding**. To coordinate circulation and transportation planning and funding for collector, arterial, and highway improvements with local, County, regional (SLOCOG), State, and federal agencies, and to request fair-share contributions from other jurisdictions that generate traffic within the City. ▪ **Policy C-6.1: Regional Coordination.** Coordinate with and support SLOCOG updates to the Regional Transportation Plan (RTP) to maintain consistency with the City of Arroyo Grande's General Plan. ▫ **Policy C-12.6: High-Quality Transit Routes.** Establish and maintain high-quality transit routes that provide frequent, reliable, and accessible public transportation to support sustainable mobility, economic development, and equitable access. Transit routes should be located along arterial and collector streets with convenient schedules and include features such as stops, shelters, benches, park-and-ride facilities, and transfer points. These facilities shall be integrated with new developments to enhance connectivity and encourage transit use.
Safety	
4. Improve public safety and security.	**Consistent.** The General Plan Update includes the following policies from Goal C-1 that focus on improving transit-related development, connectivity, and reliability: ▪ **Policy C-1.17: Auto Circulation.** Maintain and enhance citywide automobile circulation by improving local and regional roadway facilities, seeking opportunities to improve connectivity throughout the City, and maintaining safe and efficient regional access to US 101. ▪ **Policy C-1.18: Signal Operations.** Operate and maintain coordinated traffic signal systems to facilitate efficient and orderly traffic flow within and through the City, and shall upgrade these systems as technology evolves. ▪ **Policy C-1.19: Safety.** Maintain and periodically update the Local Roadway Safety Plan consistent with state and federal requirements for Highway Safety Improvement Program calls-for projects. ▪ **Policy -1.20 Access Management.** Limit the number of access points along arterial roadways, consolidating or relocating driveways where feasible to improve traffic efficiency and safety.

Source: SLOCOG 2023

With implementation of the policies included in the Circulation Element, the plan would encourage alternative travel, equitable access, and a reduction in vehicle trips, consistent with the regional transportation goals of the SLOCOG RTP.

Arroyo Grande Active Transportation Plan

The City's Active Transportation Plan serves as a guidance document intended to support the provision of a connected bicycle and pedestrian network to provide safe, affordable, and accessible transportation choices in Arroyo Grande (City of Arroyo Grande 2026). The Active Transportation Plan contains specific recommendations to improve the City's pedestrian and bicycle network and would implement many Circulation Element policies. For example, General Plan Update Circulation Element Policies C-1.10 through C-1.16, C-8.1 through C-8.3, C-8.7, C-10.2, C-10.4, and C-11.3 would support active transportation projects identified in the Active Transportation Plan by ensuring adequate bicycle and pedestrian facilities are provided to promote safe multimodal circulation through the provision of complete streets, modifications to streets for alternative modes of travel, and future planning for alternative modes of travel. Therefore, the General Plan Update would not conflict with the Active Transportation Plan.

Mitigation Measures

No mitigation is required because this impact would be less than significant.

Threshold 2: Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?

Impact TRA-2 The future citywide VMT with the General Plan Update would meet the 11 percent VMT reduction target required to be consistent with CEQA Guidelines section 15064.3(b). However, the future citywide rate of employment VMT would slightly exceed the VMT reduction target. On balance, the VMT impact of the small increase in employment VMT is substantially offset by the larger decrease in residential VMT, which would reduce the overall VMT impact of the General Plan Update to a less than significant level.

As described in Section 4.5.3(a), Methodology and Significance Thresholds, the potential VMT impacts from the General Plan Update were analyzed using the SLOCOG travel demand model. Table 4.6-3 shows the model-forecasted rates for residential VMT per household and VMT per employee for Future conditions and corresponding significance thresholds for residential VMT per household (VMT/Household) and VMT per employee. (VMT/Job). The residential VMT per household would be reduced to 21.9 miles under Future conditions and the rates for VMT per employee would increase from 13.4 miles to 13.9 miles.

Table 4.6-3 Per Household and Per Employee Vehicle Miles Traveled

Scenario	VMT per Household	VMT per Employee
Existing/Baseline Conditions	38.7	13.4
Future (2050) Conditions	21.9	13.9
Significant Impact Threshold (89 percent of existing rate)	**34.4**	**11.9**

Source: SLOCOG Travel Demand Model, GHD, May 2026

As discussed in Section 4.5.3(a), Methodology and Significance Thresholds, residential and non-residential development are not independent from one another in the context of a General Plan. The potential VMT effects of the General Plan Update are considered in their entirety, encompassing the interaction of both residential and non-residential land uses.

Table 4.6-4 shows the overall change in VMT in the Planning Area in the context of the General Plan Update. under existing conditions. Table 4.6-6 shows the overall change in VMT in the Planning Area in the context of the General Plan Update under Future conditions.

Table 4.6-4 Overall VMT Impact from the General Plan Update under Existing Conditions

	General Plan Buildout Number of Units[1]	Baseline Conditions	General Plan Update Total VMT
	(A)	(B)	(C) = (A) * (B)
Baseline VMT and CARB Reduction			
Residential	17,435 Households	38.7 VMT/Household	674,735 VMT
Employment	18,789 Jobs	13.4 VMT/Job	251,773 VMT
Total VMT for Planning Area under Existing/Baseline Conditions			926,507 VMT
Target Reduction			-11%
Target VMT for General Plan Update (Threshold of Significance)			**824,591 VMT**

[1] General Plan Update buildout numbers for residential and non-residential uses
Source: GHD May 2026

Table 4.6-5 Overall VMT Impact from the General Plan Update under Future Conditions

	General Plan Buildout Number of Units[1]	General Plan Buildout Conditions	General Plan Update Total VMT
	(A)	(B)	(C) = (A) * (B)
Future VMT for the General Plan Update Buildout			
Residential	17,435 Households	21.9 VMT/Household	381,827 VMT
Employment	18,789 Jobs	13.9 VMT/Job	261,167 VMT
Total VMT for General Plan Update			**642,994 VMT**

[1] General Plan Update buildout numbers for residential and non-residential uses
Source: GHD May 2026

Table 4.6-4 shows the General Plan Update buildout for residential and non-residential land uses and the VMT/Household and VMT/Job figures for Existing Conditions, along with CARB's 11 percent reduction target for SLOCOG. As discussed in Section 4.5.3(a), Methodology and Significance Thresholds, these figures are used to compute an estimate for total VMT under baseline build-out of the General Plan Update which serves as a plan-level threshold of significance that accounts for both residential and non-residential development. Table 4.6-6 uses the same General Plan Update buildout for residential and non-residential land uses but forecasts Future VMT/Household and VMT/Job figures to show the total VMT with implementation of the General Plan Update.

As shown in Table 4.6-4 and Table 4.6-6, the large per-unit reduction in residential VMT would counterbalance the relatively small increase in employment VMT, leading to a finding that the overall VMT impact of the General Plan Update would be less than significant. Overall, the total VMT for the General Plan Update would be below the 11 percent reduction target established by CARB and used by the City of Arroyo Grande to support the regional VMT impact determination.

Mitigation Measures

No mitigation is required because this impact would be less than significant.

Threshold 3:	Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible use (e.g., farm equipment)?

Impact TRA-3 Development facilitated by the General Plan Update would be required to comply with State, Five Cities Fire Authority, and City requirements related to transportation design safety. Compliance with applicable requirements would ensure the General Plan Update would not substantially increase hazards due to a geometric design feature or incompatible use. Therefore, this impact would be less than significant.

Municipal Code Section 16.68.020 includes a set of standard construction details for circulation, transportation, and trails facilities, which include general street design, private streets, street grade, street alignment, alleys, curbs, gutters, and sidewalks. As individual development projects in the Planning Area are proposed and reviewed by City staff and regulatory agencies, applicants would be required to incorporate appropriate design guidelines for roadway, bicycle lane, and sidewalk improvements that are necessary to alleviate transportation hazards. Therefore, implementation of the General Plan Update would not substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment).

In addition, future development facilitated by the General Plan Update would be required to comply with Municipal Code Section 16.68.020, which provides standards for circulation and transportation. Future development facilitated by the General Plan Update would also be required to comply with Arroyo Grande's Active Transportation Plan, and the SLOCOG RTP, which provide guidance and requirements on sight distance requirements, intersection design criteria, and roadway geometry standards that are intended to minimize conflicts between vehicles, pedestrians, bicyclists, and other users. Project-level review would ensure that site access, driveway placement, and roadway modifications do not introduce unsafe conditions. General Plan Update Policy C -13.4 (Emergency Access) provides a standard that would further reduce the potential for hazardous conditions associated with roadway design or incompatible uses.

Because future development facilitated by the General Plan Update would be required to comply with these standards and would be subject to review and approval, implementation of the General Plan Update would not substantially increase hazards due to a geometric design feature or incompatible use. Impacts would be less than significant.

Mitigation Measures

No mitigation is required because this impact would be less than significant.

Threshold 4: Would the project result in inadequate emergency access?

Impact TRA-4 Development facilitated by the General Plan Update would be required to comply with State, Five Cities Fire Authority, and City requirements related to emergency access. Compliance with applicable requirements would ensure the General Plan Update would not result in inadequate emergency access. Therefore, this impact would be less than significant.

Construction activities associated with new development facilitated by the General Plan Update could temporarily impair emergency access points used for emergency access vehicles. However, any construction on City streets or State highway systems (i.e., U.S. 101 and SR 227) are required to create a temporary traffic control plan that adheres to the standards set forth in the most recent version of the California Manual of Uniform Traffic Control Devices such as providing controlled traffic flow, establishing signed detour routes, and coordinating with emergency service providers to ensure access routes remain unobstructed (Caltrans 2026). Construction within a public easements or right-of-way is required to obtain an encroachment permit from the City's Public Works Department. Accordingly, construction activities would not significantly impair emergency access in the Planning Area.

New development facilitated by the General Plan Update could result in long-term alterations to existing transportation infrastructure, including, but not limited to, sidewalks and driveways. New development is required to comply with applicable State and Five Cities Fire Authority design standards for emergency vehicle access, such as California Code of Regulations Title 19, Article 3, Section 3.05, which requires access roads from every building to a public street to be all-weather hard-surfaced right-of-way not less than 20 feet in width.

In addition to existing State and local requirements, the General Plan Update includes new and updated policies that would ensure transportation safety and maintain adequate emergency access. These policies include the following:

> **Policy SAF -4.12: Emergency Plan.** Review and update the Emergency Operations Plan and evacuation protocols every two years as recommended by CESA and Cal OES, if feasible, to consider community emergency evacuation needs in response to wildfires, including in the most up-to-date High Fire Hazard Severity Zones.
>
> **Policy C-13.4: Emergency Access Design.** Ensure emergency access design standards limit cul-de-sac lengths to the maximum extent feasible, provide a logical grid or connected system of local streets providing at least two points of access, and minimize through traffic on local streets, particularly traversing single-family residential neighborhoods.

Future development facilitated by the General Plan Update would be reviewed by City staff to ensure consistency with all applicable City and State design standards, including standards for project access points, location, and design, sight lines, roadway modifications, provisions for bicycle, pedestrian, and transit connections, and emergency access. Compliance with applicable State, Five Cities Fire Authority, and City requirements related to transportation design safety and emergency access would ensure these impacts would be less than significant.

Mitigation Measures

No mitigation is required because this impact would be less than significant.

4.6.4 Cumulative Impacts

A project's environmental impacts are "cumulatively considerable" if the "incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects" (CEQA Guidelines Section 15065[a][3]). Regional cumulative impacts consider the City-wide impacts together with similar impacts of reasonably anticipated regional projects/programs. The general approach to cumulative impact analysis used in this EIR, as well as the determination of the cumulative impact analysis area, is discussed in Chapter 3, *Environmental Setting,* Subsection 3.3, *Cumulative Development*.

For transportation, cumulative conditions reflect growth and travel demand associated with past development, approved and pending projects, and reasonably foreseeable development in Arroyo Grande and the broader SLOCOG region. The General Plan Update represents a comprehensive projection of future land use and development in the city and is evaluated in conjunction with regional growth forecasts that account for cumulative development patterns across jurisdictions. By its nature, a general plan considers cumulative impacts insofar as it considers cumulative development that could occur within the City Limits. All new development in Arroyo Grande is required to comply with local regulations and policies related to the circulation system, including transit, roadway, bicycle and pedestrian facilities. Cumulative development would continue to be required to comply with updated General Plan Update Safety and Circulation Element policies. Accordingly, cumulative impacts related to conflicts with programs, plans, ordinances or policies addressing the circulation system would be less than significant.

With respect to VMT, cumulative development at both the local and regional level could increase overall travel demand and, absent coordinated planning, could result in a cumulative increase in VMT. The VMT evaluation in this EIR evaluates the General Plan Update using the SLOCOG travel demand model, which incorporates regional growth forecasts, land use assumptions, and transportation network conditions reflecting cumulative development from past, present, and reasonably foreseeable future projects. Therefore, the analysis accounts for the combined effects of development within Arroyo Grande and the surrounding region. As discussed in Impact TRA-2, implementation of the General Plan Update would meet the 11 percent VMT reduction target required to be consistent with CEQA Guidelines Section 15064.3(b). Because this determination is based on modeling that reflects cumulative regional conditions, the General Plan Update's contribution to cumulative VMT is evaluated in the context of other regional growth and transportation patterns rather than in isolation. The results indicate that, even when accounting for cumulative development, implementation of the General Plan Update would not increase VMT beyond applicable thresholds and would instead contribute to an overall reduction in per capita and per household VMT through land use patterns, multimodal improvements, and increased accessibility. Accordingly, the General Plan Update would not result in a cumulatively considerable contribution to the regional VMT impact.

Transportation hazards and emergency access impacts are generally site-specific and influenced by project design, construction practices, and local roadway conditions rather than cumulative traffic volumes or regional growth patterns. In this context, "site- and project-specific characteristics" refers to factors such as roadway geometry, intersection design, driveway access, and construction staging conditions, which are addressed at the project level. Compliance with applicable regulations and oversight, including Caltrans design guidelines, City design standards, and, for development outside the Planning Area, San Luis Obispo County Fire Department standards, would effectively reduce the potential for individual projects to create hazards or impair emergency access. Because

all past, present, and reasonably foreseeable future projects are subject to these same regulatory requirements and review processes, their combined implementation would not result in cumulatively considerable impacts related to transportation hazards or emergency access. Therefore, cumulative impacts related to transportation hazards and emergency access would be less than significant.

4.7 Effects Found Not to be Significant

Section 15128 of the California Environmental Quality Act (CEQA) Guidelines requires that an Environmental Impact Report (EIR) briefly describe any possible effects that were determined not to be significant. This section discusses why impacts to these environmental topics were determined to have a less than significant impact or no impact and therefore are not discussed in detail in the EIR as individual sections.

4.7.1 Aesthetics

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines a project would have a significant impact on aesthetics if it would:

1. Have a substantial adverse effect on a scenic vista;
2. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway;
3. In nonurbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality; or
4. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area.

Impact Analysis

Scenic Vistas

Less Than Significant Impact. The General Plan Update does not identify scenic vistas or public viewing areas within City Limits. However, the city contains views of natural aesthetic features, including the Arroyo Grande Creek and rolling hills that form the eastern backdrop of the community. Title 16 of the City's Municipal Code includes development standards that regulate the size, mass, and design of development projects to ensure development in the city maintains an overall cohesive character. Title 16 of the City's Municipal Code governs development within historical districts, the treatment of historic structures, and development within special zoning districts throughout the city. Development facilitated by the General Plan Update would be subject to these Municipal Code requirements, preserving the city's visual character and ensuring compatibility with surrounding development. Therefore, this impact would be less than significant.

State Scenic Highways

Less Than Significant Impact. Although no officially designated state scenic highways are located in the city, a segment of U.S. Highway 101 (U.S. 101) within the city is identified as eligible for state scenic highway designation (Caltrans 2018). However, because this segment of U.S. 101 has not been formally designated pursuant to the State Scenic Highway Program, implementation of the General Plan Update would not have the potential to damage scenic resources within a designated state scenic highway. Therefore, this impact would be less than significant.

Visual Character and Public Views

Less Than Significant Impact. Section 15387 of the CEQA Guidelines defines an "urbanized area" as a geographic area with a population of 50,000 or more. Arroyo Grande has a total population of approximately 17,190 residents, which is well below this threshold (DOF 2025). In addition, the city is characterized by a mix of suburban development, agricultural land, and open space, rather than the continuous high-density development typical of urbanized areas. Therefore, the City does not meet the definition of an urbanized area. CEQA applies different considerations for impacts depending on whether an area is urbanized or non-urbanized. In non-urbanized areas, impacts are evaluated based on potential degradation of existing visual character and public views, whereas in urbanized areas, aesthetic impacts are generally evaluated through consistency with applicable zoning and design regulations. Therefore, this discussion considers whether the General Plan Update has the potential to substantially degrade the city's existing visual character or quality of public views. The city's visual character is defined by a mix of developed areas, the U.S. 101 corridor, open space resources, Arroyo Grande Creek, and rolling hills forming the northern and eastern backdrop of the community. The General Plan Update would not introduce any land use changes that would result in development inconsistent with the city's established visual character. Development facilitated by the General Plan Update would occur within designated land use areas and would be subject to the City's Municipal Code, zoning standards, applicable overlay districts, and architectural and site design review processes.

While the General Plan Update does not designate formal public viewing areas, the proposed Natural and Cultural Resources Element includes goals and policies intended to protect scenic resources and maintain the city's small-town character. Relevant goals and policies include:

Goal NCR-2: To protect scenic resources contributing to the small-town character of Arroyo Grande.

> **Policy NCR-2.1: Protect Scenic Resources**. Identify and protect scenic resources and their associated view sheds.
>
> **Policy NCR-2.2: Location of Development**. Require structures, roads, and grading be located to minimize the visual impact of development, including locating developments below prominent ridgelines and hilltops such that they are not silhouetted against the sky.
>
> **Policy NCR-2.3: Development Screening**. Encourage the use of natural landforms and vegetation to screen new development.
>
> **Policy NCR-2.4: Minimal Signage**. Require that signs, particularly freestanding signs, be limited in new development to reduce impacts to scenic resources.

Goal NCR-3: To safeguard important environmental and sensitive biological resources contributing to healthy, functioning ecosystems.

> **Policy NCR-3.9: Site Design and Development**. Require new development to be planned, designed, and developed to protect scenic resources, water quality and natural creekside habitat, including opportunities for wildlife habitation, rest, and movement.

In addition, the Circulation Element includes design-focused goals and policies that support preservation of aesthetic resources:

Goal C-1: Implement the circulation system identified in the Circulation Map (Figure 7-3) through coordinated development and as part of the City's Capital Improvement Program. Make efficient use of existing transportation facilities, improve these facilities, and build new facilities as necessary in accordance with the Circulation Map.

> **Policy C-1.2: Design and Landscaping Standards**. Consider applying design and landscaping standards appropriate for a cohesive system of designated "Scenic Streets and Highways" to enhance the experience for residents and visitors.

These regulatory controls and General Plan Update policies would ensure that future development remains visually complementary with surrounding land uses and would not substantially degrade the City's existing visual character or quality of public views. Therefore, impacts related to visual character and public views would be less than significant.

Light and Glare

Less Than Significant Impact. Municipal Code Title 16 includes regulations governing exterior lighting for commercial and mixed-use development, as well as specific standards applicable to parking facilities, signage, and private, indoor cannabis cultivation. Development facilitated by the General Plan Update would generate exterior lighting; however, all future development would be required to comply with applicable municipal code lighting standards to minimize light spillover and glare. As a result, impacts related to light and glare would be less than significant.

4.7.2 Energy

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines a project may have a significant impact on energy if it would:

1. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation; or
2. Conflict with or obstruct a State or local plan for renewable energy or energy efficiency.

Impact Analysis

Consumption of Energy Resources

Less Than Significant Impact. Development facilitated by the General Plan Update would involve construction activities that would consume fuel (e.g., gasoline and diesel fuel) to operate heavy equipment, light-duty vehicles, machinery, and generators for lighting. In addition, temporary grid power would also be required to support construction trailers or electric construction equipment. Energy consumption during the construction of individual projects would be temporary in nature, and equipment used would be typical of construction projects in the region. In addition, construction contractors are required to demonstrate compliance with applicable California Air Resources Board (CARB) regulations that restrict the idling of heavy-duty diesel motor vehicles and govern the accelerated retrofitting, repowering, or replacement of heavy-duty diesel on- and off-road equipment. Furthermore, in accordance with Executive Order N-79-20, California has established targets to transition toward zero-emission vehicle sales and increased deployment of zero-emission medium- and heavy-duty vehicles. While these policies are expected to accelerate the adoption of zero-emission construction vehicles over time, they do not mandate a complete

transition of construction fleets by 2035. Construction activities would be required to utilize fuel-efficient construction equipment consistent with State and federal regulations and would comply with State measures to reduce inefficient, wasteful, or unnecessary consumption of energy.

In addition to applicable State measures, Goal PRCS-3, and the associated policy related to park maintenance and enhancement would be included in the General Plan Update:

Goal PRCS-3: Park Maintenance and Enhancement. To maintain and enhance neighborhood and community parks that serve as the City's day-to-day recreational areas, including playgrounds, playing fields, community gardens, and areas for passive and active recreation.

> **Policy PRCS-3.8: Water, Energy Efficiency, and Climate Resiliency.** Encourage the incorporation of efficient water and energy use, shade trees, cool surfaces, and conservation principles in the design and retrofit of community and neighborhood parks.

Compliance with applicable State regulations, and implementation of General Plan goals and policies that related to consumption of energy resources would ensure that this impact would be less than significant.

Consistency with State or Local Plans for Renewable Energy or Energy Efficiency

Less Than Significant Impact. The City of Arroyo Grande is enrolled in the Central Coast Community Energy Program (3CE) which sources clean and renewable electricity at responsible rates for customers along the central coast of California. Since 2018, 3CE has enrolled 33 Central Coast communities and serves more than 1.2 million customers, representing 93 percent of the households and businesses in the Counties of Santa Cruz, San Benito, Monterey, San Luis Obispo, and Santa Barbara (3CE 2025). Although they have a variety of sources, the majority of 3CE's energy is produced via solar and wind.

Development facilitated by the General Plan Update would be required to comply with Municipal Code Chapter 15, which adopts the State's energy efficiency regulations, including the California Energy Code and the California Green Building Standards Code—Part 11, Title 24, California Code of Regulations, to ensure development in Arroyo Grande would promote the State's energy efficiency goals through project design. Development facilitated by the General Plan Update would also be required to comply with Policy PRCS-3.8 outlined in the Parks, Recreation, and Community Services Element that encourages efficient water and energy use in designing communities and parks.

In addition, the City's updated Climate Action Plan (CAP), prepared in conjunction with the General Plan Update, includes measures to reduce greenhouse gas emissions through increased energy efficiency, expanded renewable energy use, and reductions in energy consumption from transportation and building operations. Implementation of these CAP measures would further support consistency with State and local renewable energy and energy efficiency plans by promoting energy-efficient development and reducing overall energy demand within the Planning Area.

Implementation of Policy PRCS-3.8, Water, Energy Efficiency, and Climate Resiliency, would further promote the State's energy efficiency goals by promoting the use of energy efficient equipment and energy retrofits. As development facilitated by the General Plan Update would receive electricity from 3CE, future development in Arroyo Grande would be powered by renewable energy mandated by Senate Bill 100. Compliance with applicable State regulations, and implementation of General Plan Update goals and policies related to renewable energy and energy efficient would ensure the

General Plan Update would not conflict with or obstruct a State or local plan for renewable energy or energy efficiency. Therefore, this impact would be less than significant.

4.7.3 Geology and Soils

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines a project may have a significant impact on geology and soils if it would:

1. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:
    i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map, issued by the State Geologist for the area or based on other substantial evidence of a known fault;
    ii. Strong seismic ground shaking;
    iii. Seismic-related ground failure, including liquefaction;
    iv. Landslides;
2. Result in substantial soil erosion or the loss of topsoil;
3. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potential result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse;
4. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property;
5. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of waste water;
6. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature.

Impact Analysis

Earthquake Fault Rupture

Less Than Significant Impact. Although several active faults exist in the region, only the Wilmar Avenue Fault is in the City limits. The Wilmar Avenue Fault follows the U.S. 101 alignment through the city from the southeast to the northwest portions of the city (DOC 2015). None of the faults in the region are delineated on the California Department of Conservation Seismic Hazards Program information as being located within an Alquist-Priolo Earthquake Fault Zone (DOC 2024b).

Development facilitated by the General Plan Update could occur in areas with the potential for fault rupture and associated risk of loss, injury and death. While additional residents, employees, and new structures would be exposed to the effects of fault rupture, neither the land use changes implemented by the General Plan Update, nor any goals or policies in the General Plan Update, would exacerbate the risk of loss, injury and death from fault rupture. The General Plan Update would encourage new development and redevelopment of existing underutilized land uses, which could replace older buildings subject to seismic damage with newer structures built to current seismic standards that would better withstand the adverse effects of potential fault rupture. As such, development facilitated by the General Plan Update would not directly or indirectly cause or

increase potential substantial adverse effects involving the rupture of a known earthquake fault. This impact would be less than significant.

Seismic Ground Shaking

Less Than Significant Impact. The Wilmar Avenue Fault or other active faults in the region could produce seismic ground shaking within the city in the event of an earthquake. Development facilitated by the General Plan Update would be subject to potential ground shaking in the event of an earthquake originating along one of the faults designated as active in the vicinity of the city.

Development facilitated by the General Plan Update would not introduce new risk or exacerbate existing risk to public safety or destruction of property in the region. Development in Arroyo Grande would continue to be required to adhere to the standards of the CBC which provides earthquake design requirements, including earthquake loading specifications for design and construction to resist effects of earthquake motions in accordance with the American Society of Civil Engineers Standard 7-05. The CBC also regulates the design and construction of excavations, foundations, building frames, retaining walls, and other building elements to mitigate the effects of seismic shaking. Mandatory conformance with applicable building codes and accepted engineering practices would minimize the potential impact to people, buildings, or structures from strong seismic ground shaking. In addition, Goal SAF-5 and associated policies of the Safety and Hazards Element of the General Plan Update would minimize risks to people and property from geologic hazards:

Goal SAF-5: Seismic and Geologic Hazards. To minimize the potential for loss of life and property resulting from geologic and seismic hazards.

> **Policy SAF-5.1: Fault Information.** Continue to update information on faults and geologic hazards and shall enforce the General Plan and applicable building codes that require developments, structures, and public facilities to address geologic and seismic hazards through the preparation and approval of geotechnical and geologic reports.
>
> **Policy SAF-5.2: Fault Rupture Hazards.** Encourage new development to be sited away from active and potentially active faults to reduce damage from fault rupture, when feasible. Enforce applicable regulations of the Alquist-Priolo Earthquake Fault Zoning Act pertaining to fault zones to avoid development on active faults.
>
> **Policy SAF-5.4: Reduce Seismic Hazards.** Enforce applicable building codes relating to the seismic design of structures to reduce the potential for loss of life and reduce the amount of property damage.

Compliance with applicable building codes and accepted engineering practices, and implementation of General Plan goals and policies related to seismic hazards would ensure the General Plan Update would not directly or indirectly cause substantial adverse effects, including the risk of loss, injury, or death involving ground shaking. Therefore, this impact would be less than significant.

Liquefaction

Less Than Significant Impact. Liquefaction is a phenomenon in which loose, saturated, granular soils behave similarly to a fluid when subjected to high-intensity ground shaking. Liquefaction occurs when three general conditions exist: shallow groundwater; low density, fine, clean sandy soils; and strong ground motion. Liquefaction-related effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures.

The Safety Element of the General Plan Update identifies a moderate liquefaction potential south of U.S. 101 and in the vicinity of Arroyo Grande Creek (see Figure 4.7-1). As such, development facilitated by the General Plan Update would be required to include foundations and other structural support features to be designed to resist or absorb damaging forces from strong ground shaking and liquefaction. New development facilitated by the General Plan Update would continue to be required to adhere to the standards of the CBC, which includes mandatory site-specific geotechnical investigations for individual projects. Mandatory compliance with applicable building codes would reduce liquefaction impacts with current engineering practices. Policy SAF-5.5from the Safety Element of the General Plan Update would also serve to minimize impacts from liquefaction:

> **Policy SAF-5.5: Liquefaction and Seismic Settlement.** Require design professionals to evaluate the potential for liquefaction or seismic settlement to impact structures in accordance with the currently adopted Uniform Building Code.

Compliance with applicable building codes and the standards of the CBC, and implementation of General Plan Update goals and policies related to liquefaction, would ensure the General Plan Update would not directly or indirectly cause substantial adverse effects, including the risk of loss, injury, or death involving liquefaction. Therefore, this impact would be less than significant.

Landslides

Less Than Significant Impact. The geologic character of an area determines its potential for landslides. Steep slopes, the extent of erosion, and the rock composition of a hillside all contribute to the potential for slope failure and landslide events. In order to fail, unstable slopes need to be disturbed; common triggering mechanisms of slope failure include undercutting slopes by erosion or grading, saturation of marginally stable slopes by rainfall or irrigation; and, shaking of marginally stable slopes during earthquakes. Landslides and mudslides could potentially occur in areas with steep slopes or in areas containing escarpments.

The Safety Element of the General Plan Update identifies landslide risk zones in the hillside residential areas in the northwest of the Planning Area and in the Sphere of Influence southeast of the City Limits (see Figure 4.7-2). In addition, Policy SAF-5.6 from the Safety Element of the General Plan Update would minimize risk from landslides:

> **Policy SAF-5.6: Slope instability.** Avoid permitting development in areas of known slope instability or high landslide risk when possible and continue to encourage that developments on sloping ground use design and construction techniques appropriate for those areas. The City acknowledges that areas of known landslide activity are generally not suitable for residential development.

Development facilitated by the General Plan Update in locations subject to high landslide risk would be required to demonstrate consistency with Policy SAF-5.6 and CBC development standards, including use of appropriate site-specific design and construction measures for landslide-prone areas. Therefore, potential impacts related to landslides would be less than significant.

Figure 4.7-1 Liquefaction Risk

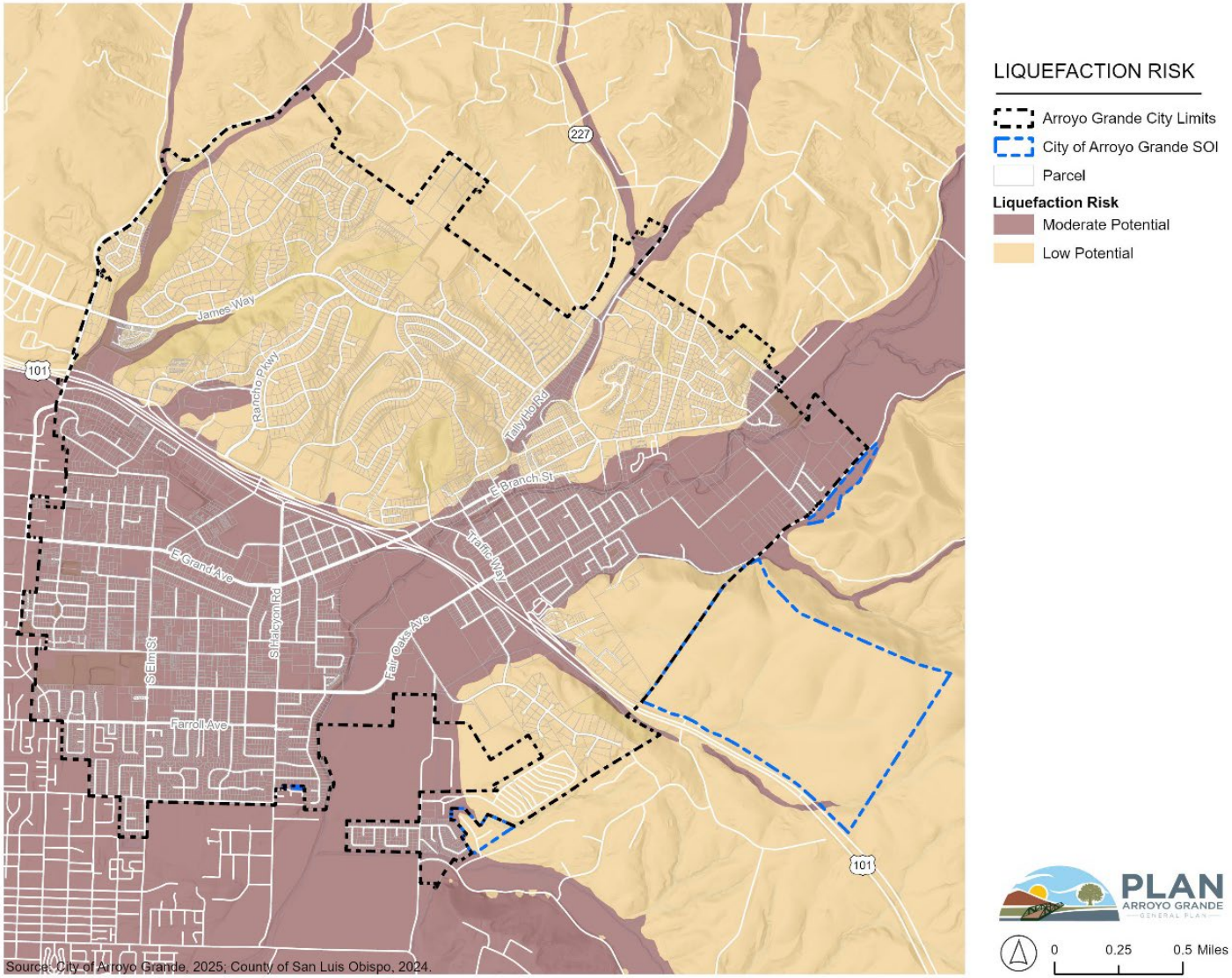
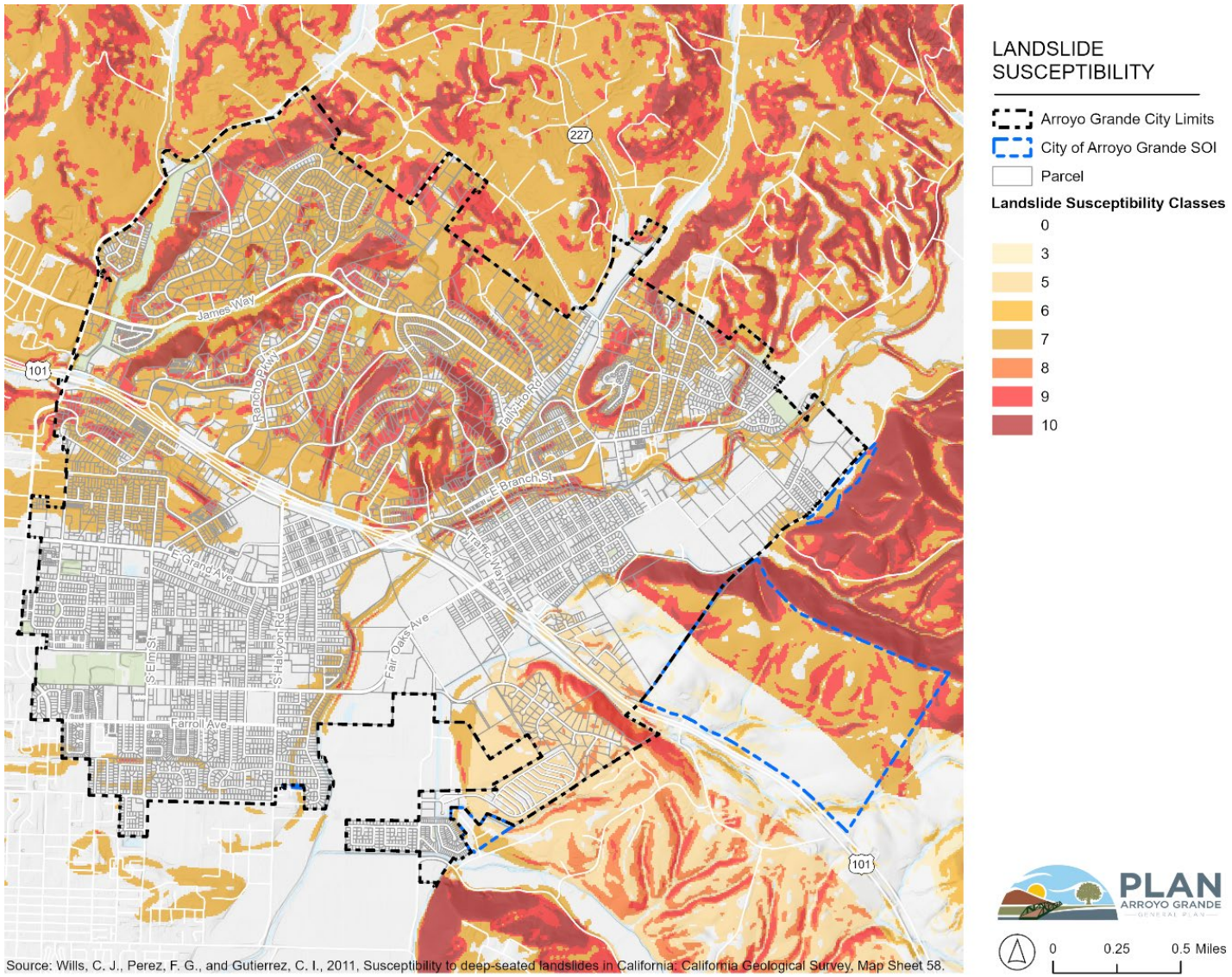


Figure 4.7-2 Landslide Susceptibility



Source: Wills, C. J., Perez, F. G., and Gutierrez, C. I., 2011, Susceptibility to deep-seated landslides in California: California Geological Survey, Map Sheet 58.

Last updated: May 2025

Erosion

Less Than Significant Impact. Soil erosion or the loss of topsoil may occur when soils are disturbed but not secured or restored, such that wind or rain events mobilize disturbed soils, resulting in their transport offsite. Ground disturbing activities associated with development facilitated by the General Plan Update would have the potential to result in the removal and erosion of topsoil during grading and excavation. Construction activities that disturb one or more acres of land would be subject to the General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities, Order No. 2022-0057-DWQ, National Pollutant Discharge Elimination System (NPDES) No. CAS000002 (Construction Stormwater General Permit), as amended, which would require the development of a Stormwater Pollution Prevention Plan (SWPPP) that outlines project-specific Best Management Practices (BMPs) to control erosion, sediment release, and otherwise reduce the potential for discharge of pollutants from construction into stormwater. Typical BMPs include, but are not limited to, installation of silt fences, erosion control blankets, and anti-tracking pads at site exits to prevent off-site transport of soil material. The City's Stormwater Management Program also includes methods of reducing flood loss, such as implementing construction site runoff controls, post-construction stormwater management measures, illicit discharge detection and elimination programs, and pollution-prevention practices for municipal operations, as well as requirements for preventing, controlling and reducing storm water pollutants (City of Arroyo Grande 2026).

Construction activity is also required to comply with CBC Chapter 70 standards, which are designed to ensure implementation of appropriate measures during grading and construction to control erosion and storm water pollution. Therefore, erosion from ground-disturbing activities would be controlled through implementation of the Construction Stormwater General Permit requirements, including preparation and implementation of a project-specific SWPPP with erosion and sediment control BMPs, as well as compliance with Municipal Code Chapter 13.24 and applicable CBC grading and erosion control standards, which require implementation of excavation, grading, erosion, and sediment control standards to minimize erosion and sedimentation, reduce the harmful effects of stormwater runoff, and ensure compliance with NPDES Phase II stormwater regulations to prevent pollution of watercourses.

Compliance with applicable State regulations and the standards of the CBC would ensure the General Plan Update would not result in new or substantially increased risk of soil erosion from construction activities. This impact would be less than significant.

Geologic or Soil Instability

Less Than Significant Impact. Impacts related to landslides and liquefaction are discussed above; therefore, this discussion focuses on soil instability associated with lateral spreading, subsidence, and collapse. Lateral spreading occurs because of liquefaction; accordingly, liquefaction-prone areas in Arroyo Grande would also be susceptible to lateral spreading. Subsidence occurs at great depths below the surface when subsurface pressure is reduced by the withdrawal of fluids (e.g., groundwater, natural gas, or oil) resulting in sinking of the ground.

The General Plan Update would facilitate future residential, commercial, mixed-use, public facility, and infrastructure development throughout the Planning Area. Future development could occur in areas with varying soil conditions, including locations that may be susceptible to soil instability. However, development facilitated by the General Plan Update would be required to comply with the CBC's minimum standards for structural design and site development. The CBC provides

standards for excavation, grading, and earthwork construction; fills and embankments; foundation investigations; and liquefaction potential and soils strength loss. Thus, CBC-required incorporation of soil treatment programs (replacement, grouting, compaction, drainage control, etc.) in excavation and construction plans for future development to address site-specific geologic and soil conditions. Consistent with CBC requirements, development facilitated by the General Plan Update would continue to require mandatory site-specific geotechnical investigations for individual development projects at the time they are proposed. Adherence to these requirements would ensure appropriate safety standards for unstable geologic units or soils are maintained. Compliance with applicable building codes and the standards of the CBC would ensure the General Plan Update would not result in new risk or substantially increased risk for lateral spreading, subsidence, or collapse. Therefore, these impacts would be less than significant.

Expansive Soils

Less Than Significant Impact. Soils that volumetrically increase (swell) or expand when exposed to water and contract when dry (shrink) are considered expansive soils. The soil's potential to shrink and swell depends on the amount and type of clay present in the soil. Highly expansive soils can damage foundations, roads, and other structures if appropriate engineering measures are not incorporated into project design.

There are no areas of expansive soils identified within the Planning Area, although localized expansive soil conditions could occur. Expansive soils are also not specifically identified as a hazard in the region's Multi-Jurisdictional Local Hazard Mitigation Plan (City of Arroyo Grande 2026). Future development facilitated by the General Plan Update could result in ground-disturbing activities and construction on sites where expansive soils are present. However, development facilitated by the General Plan Update would be required to comply with CBC requirements related to expansive soils, foundation design, excavation, grading, and earthwork construction. The CBC also requires consideration of site-specific soil conditions in the design of foundations and other structural improvements.

Consistent with CBC requirements, future development projects would continue to require site-specific geotechnical investigations to evaluate subsurface conditions and identify any expansive soils that may be present. Recommendations from these investigations would be incorporated into project design and construction, including appropriate foundation design and other engineering measures to address expansive soil conditions. Compliance with applicable CBC requirements and implementation of site-specific geotechnical recommendations would ensure that future development facilitated by the General Plan Update would not create substantial direct or indirect risks to life or property associated with expansive soils. Therefore, impacts would be less than significant.

Septic Systems

Less Than Significant Impact. The General Plan Update generally emphasizes development in Arroyo Grande in the identified Focus Areas and where infrastructure already exists. New development within the city is not anticipated to include the use of septic systems. Municipal Code Chapter 13.12 provides sewer service system requirements that require new buildings to connect to the public sewer system where available, establishes standards for the abandonment of private septic systems, and mandates sewer service charges to support the operation and maintenance of the City's sewer collection infrastructure. Any request to rely on septic systems would be reviewed on a project-by-project basis and would need to comply with local and state regulations and

standards for onsite wastewater treatment systems. Therefore, impacts related to the use of septic tanks or alternative wastewater disposal systems would be less than significant.

Paleontological Resources

Less Than Significant Impact. Fossils or assemblages of fossils that are unique, rare, diagnostically important, or are common but have the potential to provide valuable scientific information for evaluating evolutionary patterns and geologic processes may be significant paleontological resources. New or unique specimens can provide new insights into evolutionary history; however, additional specimens of even well represented lineages can be equally important for studying evolutionary pattern and process and evolutionary rates. As such, common fossils, especially vertebrates, may be scientifically important.

Future development facilitated by the General Plan Update would be subject to Public Resources Code Section 5097.5 which prohibits the removal or disturbance of paleontological resources without permission of the jurisdictional agency. While this statute does not specifically address inadvertent discoveries, previously unknown paleontological resources could be encountered during ground-disturbing activities.

The General Plan Update includes Goal NCR-4 and Policy NCR-4.1, as listed below, which require the protection of archaeological and culturally sensitive sites during new development:

Goal NCR-4: Historic, Cultural, and Paleontological Resources. To preserve and promote historic and cultural resources of public interest that reflect the legacy of earlier human settlement and paleontological resources that reflect the local ecological legacy.

> **Policy NCR-4.1: Archaeological, Culturally, and Paleontologically Sensitive Sites.** Require the protection of archaeological, culturally, and paleontologically sensitive sites in new development.

Although these provisions are primarily intended to protect cultural resources, compliance with these policies, together with standard practices, would ensure that any inadvertent discoveries of resources are appropriately addressed. As discussed in Section 4.4, *Cultural and Tribal Cultural Resources,* Mitigation Measure CUL-2(d) (Unanticipated Discoveries) requires work to be halted if a subsurface resource is encountered and appropriate evaluation to be conducted. With compliance with applicable regulations, implementation of the General Plan Update would not result in substantial adverse impacts to paleontological resources. This impact would be less than significant.

4.7.4 Hazards and Hazardous Materials

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines a project may have a significant impact on hazards and hazardous materials if it would:

1. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials;
2. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment;

3. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school;
4. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would create a significant hazard to the public or the environment;
5. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, result in a safety hazard or excessive noise for people residing or working in the project area;
6. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan; or
7. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires.

Impact Analysis

Hazardous Materials Transport, Use, and Disposal

Less Than Significant Impact. Development facilitated by the General Plan Update would involve the use of potentially hazardous materials, such as vehicle fuels and fluids, which could be released, should a spill or leak occur. Contractors of individual development projects would be required to implement standard construction BMPs for the use or handling of such materials to avoid or reduce the potential for such conditions to occur. Storage and disposal of hazardous wastes is primarily regulated by the San Luis Obispo County Environmental Health Services which acts as the Certified Unified Program Agency (CUPA)[1] as certified by the California Environmental Protection Agency (County of San Luis Obispo Public Health 2026). The transport, use, or disposal of hazardous materials would be carried out in accordance with applicable local, State, and federal regulations regarding the handling of potentially hazardous materials. These include the Hazardous Materials Transportation Act, Resource Conservation and Recovery Act, the California Hazardous Materials Management Act, and California Code of Regulations Title 22. Hazardous materials transported on State highways would be subject to California Department of Transportation (Caltrans) requirements, as described in Title 49 of the Code of Federal Regulations. Additionally, Municipal Code Chapter 8.24 regulates hazardous materials within City Limits. This chapter of the City's Municipal Code identifies designated roads and highways on which the transport of hazardous waste requiring registration under Health and Safety Code Section 25163 would be prohibited. Mandatory compliance with applicable local, State, and federal laws and regulations relating to the transport, use, and disposal of hazardous materials during construction and operation of future development facilitated by the General Plan Update would minimize the potential to create a significant hazard to the public or the environment through the routine transport, use, and disposal of hazardous materials. Therefore, this impact would be less than significant.

Upset and Accident Conditions

Less Than Significant Impact. As described above in the *Hazardous Materials Transport, Use, and Disposal* subsection, the transport, use, and disposal of hazardous material would be conducted in accordance with applicable laws and regulations, including the City's Municipal Code, Hazardous

[1] The CUPA regulates businesses that handle hazardous materials, generate or treat hazardous waste or operate aboveground or underground storage tanks. The primary goal of the CUPA Program is to protect public health and the environment by promoting compliance with applicable laws and regulations.

Materials Transportation Act, Resource Conservation and Recovery Act, the California Hazardous Materials Management Act, California Code of Regulations Title 22, and Title 49 of the Code of Federal Regulations.

Future development facilitated by the General Plan Update that would require demolition or redevelopment of existing structures, particularly old structures, has the potential to expose workers and the public to hazardous materials, including hazardous building materials such as asbestos-containing materials and lead-based paint, as well as other hazardous substances (e.g., fuels, lubricants, and solvents), which could result in accidental releases during construction activities. The California Health and Safety Code Section 19827.5 prohibits local agencies from issuing demolition or alteration permits until an applicant has assessed the potential for a structure to contain asbestos and demonstrated compliance with notification requirements under federal regulations involving hazardous air pollutants, including asbestos. California Code of Regulations Section 1532.1 requires testing, monitoring, containment, and disposal of lead-based materials, such that exposure levels do not exceed California Occupational Safety and Health Administration (CalOSHA) standards.

Future development facilitated by the General Plan Update could involve the use, storage, disposal, or transportation of hazardous materials. Hazardous material use and storage would primarily consist of common household hazardous materials such as solvents, paints, and chemicals used for cleaning and building maintenance, and landscaping supplies. These materials would not be different from household hazardous materials currently in use throughout the city. Residents and workers are anticipated to use limited quantities of products that could contain hazardous materials routinely for periodic cleaning, repair, and maintenance, or for landscaping and pest control. The disposal of hazardous household materials would be conducted in compliance with applicable regulations, pursuant to the San Luis Obispo County CUPA. The Santa Maria Regional Landfill, located approximately 17 miles southeast of the city, currently operates a household hazardous waste transfer and storage facility. This facility has a maximum capacity of 15,278,400 cubic yards, a remaining capacity of 2,845,000 cubic yards, a maximum daily throughput of 8,280 tons per week, and an estimated closure date of 2034 (CalRecycle 2023). In addition to collecting household hazardous waste, the facility conducts random, solid waste load checks for hazardous materials.

Future development facilitated by the General Plan Update could include industrial uses which could sell, use, store, transport, or release substantial quantities of hazardous materials. The San Luis Obispo County CUPA establishes a Hazardous Materials Business Plan Program, which requires businesses handling, using, or storing reportable amounts of hazardous materials to submit inventories, site maps, and other documentation relating to those materials, and to develop appropriate employee training and emergency procedures. After the Hazardous Materials Business Plan is submitted to the CUPA, it would be reviewed for completeness and accuracy and would then be available to emergency first response agencies (County of San Luis Obispo 2026). The Santa Maria Regional Landfill does not service hazardous waste generated by commercial and industrial uses. Businesses must hire a hazardous waste transporter to dispose of their hazardous waste. This waste is either transported to the Chemical Waste Management/Kettleman Hills facility (north), or to a transfer station in southern California, where it is shipped out of state.

Overall, applicable federal, State, and local regulations would minimize the potential for future development facilitated by the General Plan Update to create a significant hazard to the public or environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. Therefore, this impact would be less than significant.

Hazardous Emissions/Materials Near Schools

Less Than Significant Impact. There are seven schools in the Planning Area, including elementary, middle and high schools. As described above in the *Hazardous Materials Transport, Use, and Disposal* subsection, the transport of hazardous materials is required to comply with applicable regulations for the use, transport, and disposal of hazardous materials. Future development facilitated by the General Plan Update, which would be reasonably anticipated to emit hazardous air emissions or would handle a hazardous substance within 0.25-mile of an existing school would be required to notify the affected school district, pursuant to Public Resources Code Section 21151.4. Compliance with existing regulations would reduce the potential for a school to be exposed to hazardous materials.

The General Plan Update would facilitate residential, commercial, open space and industrial development in the vicinity of some existing schools. However, the various land uses facilitated by the General Plan Update would be required to comply with applicable laws and regulations for the handling of hazardous materials. These land uses would not emit large quantities of hazardous materials or substances. Development of sites within the city may have pre-existing contamination and would be remediated through coordination with the appropriate regulatory agency pursuant to federal, State, and local regulations.

California Education Code Section 17213 requires the City to ensure sites selected for new schools are not on a current hazardous waste disposal site, are not on a hazardous substance release site identified by the California Department of Toxic Substances Control, and do not contain pipelines that carry hazardous substances. While the General Plan Update would allow a range of land uses, including industrial uses that may involve the use or transport of hazardous materials, compliance with applicable federal, State, and local regulations would minimize the potential for hazardous materials exposure to the public, including sensitive receptors such as schools. Therefore, impacts related to hazardous materials use within 0.25-mile of an existing or proposed school would be less than significant.

Hazardous Materials Sites

Less Than Significant Impact. The California Department of Toxic Substances Control's EnviroStor database and the State Water Resource Control Board's GeoTracker database were reviewed to determine if hazardous materials sites exist within the Planning Area. This review determined that the only hazardous materials sites of relevance in the Planning Area are properties associated with underground storage tanks (USTs); no other types of hazardous materials sites (such as active cleanup sites, landfills, or hazardous waste treatment facilities) were identified in the Planning Area. A total of 14 UST-related sites are documented in the Planning Area, primarily along East Grand Avenue and West Branch Street. Future development facilitated by the General Plan Update could therefore occur on former or existing UST sites, where tank removal or soil disturbance could pose potential health and safety risks from residual tank contents, contaminated soil, or vapors. Potential risks, if any, posed by USTs could be minimized by managing the tank according to existing standards contained in California Health and Safety Code Division 20, Chapters 6.7 and 6.75 (UST Program). If contamination exceeds regulatory action levels, future developers would be required to undertake remediation procedures prior to grading and development under the supervision of the Regional Water Quality Control Board (RWQCB), depending on the nature of identified contamination. Furthermore, Goal SAF-6 and Policy SAF-6.2 of the Safety and Hazards Element of the General Plan Update would be included to reduce environmental and public health risks related to hazardous materials:

Goal SAF-6: Hazardous Materials. To reduce the potential for harm to individuals and damage to the environment from radiation hazards, hazardous materials, radon, and hazardous trees.

> **Policy SAF-6.2: Hazardous materials.** Coordinate with County Office of Emergency Services to reduce the potential for exposure to humans and the environment by hazardous substances and develop information programs consistent with "Community Right to Know" laws.

Future development facilitated by the General Plan Update would be required to identify and remove hazardous materials in accordance with applicable State and local regulations. As a result, the General Plan Update would not create a significant hazard to the public or the environment due to being located on a hazardous materials site. This impact would be less than significant.

Airport Land Use Hazards

Less Than Significant Impact. There are no public airports located in or near the Planning Area. The nearest airports are San Luis Obispo County Regional Airport (SBP) approximately 6.5 miles north of Arroyo Grande and Santa Maria Public Airport (SMX) approximately 15 miles to the south of Arroyo Grande. Therefore, there are no airport land use compatibility zones, safety zones, or Airport Land Use Compatibility Plans that apply to development in the Planning Area.

Because the city is not within an airport influence area, no airport-related General Plan policies or development restrictions apply, and future development under the General Plan Update would not be subject to airport safety review by an Airport Land Use Commission. The absence of nearby airport safety zones or navigable airspace constraints means that development in Arroyo Grande would not pose risks related to aircraft operations. Therefore, implementation of the General Plan Update would not create a safety hazard or expose people to excessive noise from aircraft operations. This impact would be less than significant.

Impairment of Emergency Response Plans

Less Than Significant Impact. Construction activities associated with future development facilitated by the General Plan Update could interfere with adopted emergency response or evacuation plans because of temporary construction activities within rights-of-way, temporary construction barricades, or other obstructions that could impede emergency access. Temporary construction barricades or other obstructions that could impede emergency access on State highway systems would be subject to the standards set forth in the California Manual of Uniform Traffic Control Devices. The Manual of Uniform Traffic Control Devices requires the creation and approval of temporary traffic control plans to be used for facilitating road users through a work zone (Caltrans 2026). Adherence to these requirements for construction activities would minimize potential impacts associated with the impairment or physical interference of an adopted emergency response plan or evacuation procedures for State highways. Construction that would occur within a public easement or right-of-way would be required to obtain an encroachment permit, which is issued by the City's Public Works Department. Public Works reviews encroachment permit applications for compliance with local regulations to ensure construction activities would not impair emergency evacuation or emergency response plans.

Increased future development could result in additional traffic with the potential to hinder emergency response or evacuation routes. However, General Plan Update policies would support safe evacuation routes in the event of an emergency. Goal SAF-1 and associated policies of the Safety and Hazards Element of the General Plan Update would enhance emergency preparedness in Arroyo Grande:

Goal SAF-1: Emergency Preparedness. To attain a high level of emergency preparedness.

Policy SAF-1.1 Response. Support the response programs that provide emergency and other services to the public when a disaster occurs, with a focus on saving lives, preventing injury, and reducing immediate property damage.

Policy SAF-1.2 Emergency Preparedness. Continue to improve preparedness programs when necessary that educate and organize people to respond appropriately to disasters, including those intensified by climate change, including, education and awareness programs for individuals, families, neighborhoods, institutions, businesses, government agencies and other organizations.

Policy SAF-1.3 Coordination. Improve coordination, when necessary, among relevant local and regional agencies, organizations, and media outlets to reduce the risks of disasters, including with the news media to increase effective preparedness, response, and recovery from disasters.

Policy SAF-1.4 Access Points. Evaluate the expansion of evacuation routes in neighborhoods with single-access points, as identified in the Arroyo Grande SB 99 Analysis.

Policy SAF-1.5 Information Systems and Research. Maintain an up-to-date database of safety and climate change related information. The City shall make new information available to the public and decision makers and regularly update the City's geographic information system as new information becomes available.

Policy SAF-1.6 Emergency Communication. Enhance communication and resilience, especially in the face of climate-related hazards, the City shall continue its use of diverse communication platforms (radio, text messages, social media, etc.) with built-in redundancies in the case of power outages, incorporating new platforms as they are available.

Policy SAF-1.7 Risk Assessment. Continue investigations and programs that reduce or eliminate long-term risks, and shall ensure such programs account for evolving climate-related threats and the increasing frequency and severity of extreme weather events; the City shall ensure that new development and substantial redevelopment are designed and constructed to meet or exceed California Building Code and Fire Code standards and integrate site-appropriate hazard mitigation measures to withstand natural and manmade hazards at acceptable levels of risk.

Policy SAF-1.9 Access to Public Information. Increase multi-lingual access to informational resources and emergency alert systems to raise awareness of and limit climate change impacts to linguistically isolated communities.

Policy SAF-1.10 Evacuation Route Capacity & Operation. Implement priority strategies from the AB 747 Evacuation Analysis to improve the capacity, safety, and effectiveness of evacuation, in coordination with FCFA, Police, Public Works, Caltrans/CHP, and neighboring jurisdictions.

Furthermore, development facilitated by the General Plan Update would be required to comply with the road standards in Appendix D of the 2025 California Fire Code, Title 24, Part 9, and be reviewed by the Five Cities Fire Authority to ensure development would not interfere with evacuation routes or impede the effectiveness of evacuation plans. Implementation of the General Plan Update would not introduce new features or policies that would preclude implementation of or alter these plans or procedures. Therefore, the General Plan Update would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. This impact would be less than significant.

Wildland Fire Risk

Less Than Significant Impact. Portions of the Planning Area are designated as Moderate and High Fire Hazard Severity Zones (FHSZs), primarily in the northwestern and eastern portions of the city where development interfaces with grasslands, agricultural lands, riparian corridors, and open space areas (City of Arroyo Grande 2025). Accordingly, future development facilitated by the General Plan Update could occur in areas subject to wildfire hazards.

Development facilitated by the General Plan Update would be required to comply with applicable provisions of the CBC and California Fire Code related to fire-resistant construction, emergency access, water supply, and fire protection. In addition, future development would be subject to review by the City and the Five Cities Authority to ensure compliance with applicable fire safety requirements.

As discussed in Section 4.7.11, *Wildfire,* the General Plan Update also includes Goal SAF-4 and associated policies intended to reduce wildfire risks and improve community resilience. Policy SAF-4.1 requires new development to minimize fire hazards through fuel management, adequate ingress and egress, water supply, and emergency access. Policy SAF-4.5 requires fire protection planning for new development within High FHSZs, where feasible, and Policy SAF-4.6 limits new development in areas with single-access points and steep terrain that could increase wildfire risk. These policies would help ensure that future development is designed to reduce wildfire hazards and maintain safe conditions for residents and emergency responders. Because future development facilitated by the General Plan Update would be required to comply with applicable fire safety regulations and would be guided by policies specifically intended to reduce wildfire hazards, implementation of the General Plan Update would not expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires. Therefore, this impact would be less than significant.

4.7.5 Hydrology and Water Quality

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines, a project may have a significant impact on hydrology and water quality if it would:

1. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality.
2. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin.
3. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:
    i. Result in a substantial erosion or siltation on- or off-site;
    ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;
    iii. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or
    iv. Impede or redirect flood flows.

4. In a flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation.
5. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan.

Impact Analysis

Water Quality Standards or Waste Discharge Requirements

Less Than Significant Impact. Future development facilitated by the General Plan Update has the potential to result in construction activities that would contribute to soil erosion and degraded water quality. Pursuant to the federal Clean Water Act, construction activities that disturb one acre or more of land would be required to obtain coverage under the State Water Resources Control Board's NPDES Construction General Permit. The Construction General Permit requires preparation and implementation of a SWPPP by a certified Qualified SWPPP Developer, which includes project-specific BMPs to control erosion, sedimentation, and the discharge of pollutants in stormwater runoff. Typical BMPs include silt fencing, erosion control blankets, and stabilized construction entrances to reduce off-site transport of soil and sediment. Development facilitated by the General Plan Update would also be required to comply with applicable provisions of the Municipal Code, including Chapter 13.24, which establishes requirements for construction and post-construction stormwater management consistent with the City's development standards. In addition, future development would comply with the San Luis Obispo County Post-Construction Stormwater Guidebook approved by the Central Coast RWQCB, which provides guidance for implementing post-construction BMPs to minimize runoff-related water quality impacts (County of San Luis Obispo 2024).

In addition to these State and local requirements, General Plan Update Goals NCR-1, NCR-3, and SAF-3 and associated policies would ensure future development in Arroyo Grande would be designed to meet applicable water quality standards:

Goal NCR-1: To allocate and conserve ground and surface water resources for current and future use.

> **Policy NCR-1.9: Creek and Drainage Channeling**. Require the use of concrete channels and underground piping of creeks and drainages be minimized, unless otherwise determined by the Public Works Director to be necessary for public health, safety, and welfare. Bridges are preferred over arched or piped culverts.
>
> **Policy NCR-1.10: Stream and Riparian Habitat Setback**. Where feasible, require a development setback of 25 to 50 feet from the top of stream bank or edge of riparian habitat depending on slope, habitat, and floodplain characteristics. Minor improvements, such as those to accommodate a creekside trail, may be excluded from this requirement.

Goal NCR-3: To safeguard important environmental and sensitive biological resources contributing to healthy, functioning ecosystems.

> **Policy NCR-3.9: Site Design and Development**. Require new development to be planned, designed, and developed to protect scenic resources, water quality and natural creekside habitat, including opportunities for wildlife habitation, rest, and movement.
>
> **Policy NCR-3.20: Open Space for Climate Resiliency**. Identify and evaluate open space areas that can support local climate resilience through ecosystem services such as flood control,

groundwater recharge, carbon sequestration, habitat connectivity, and buffers against extreme heat.

Goal SAF-3. To reduce damage to structures and the danger to life caused by flooding, dam failure inundation, drought, and other water hazards.

Policy SAF-3.1: Flood and Drought Hazards. Strictly enforce flood hazard regulations both current and revised, including FEMA regulations and other requirements for the placement of structures in flood plains, and shall maintain standards for development in flood-prone and poorly drained areas while also supporting long-term drought resilience and water supply reliability through regional water resource planning.

Policy SAF-3.2: Reduce Flood Damage. Reduce flood risk through drainage improvements, green infrastructure, and other mitigation measures on City-owned property and within the public right-of-way, focusing on areas known to be prone to flooding or anticipated to be prone to flooding due to climate change.

Operation of future development facilitated by the General Plan Update would be subject to the requirements of California's Phase II Small Municipal Separate Storm Sewer System (MS4) Permit. Municipal Code Section 13.24.150 requires commercial and industrial development to file proposed discharges with the City and allow for inspection and sampling. Regulated projects would be required to prepare and implement a project-specific stormwater control plan prior to issuance of grading, construction, land use, or subdivision approvals. Industrial development, if proposed, would also be required to obtain coverage under the State's Industrial General Permit and prepare and implement a site-specific operational SWPPP.

Compliance with the NPDES Construction General Permit, MS4 requirements, Industrial General Permit (if applicable), municipal stormwater regulations, and the General Plan Update's proposed policies would minimize the potential for water quality impacts. Accordingly, development facilitated by the General Plan Update would not violate water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality. Therefore, impacts related to water quality and waste discharge would be less than significant.

Groundwater Supplies and Recharge

Less Than Significant Impact. The City of Arroyo Grande overlies the Santa Maria River Valley - Arroyo Grande Subbasin (DWR Basin No. 3-12.02), which is classified as a Very Low Priority groundwater basin by the California Department of Water Resources (DWR) and is not subject to mandatory requirements of the Sustainable Groundwater Management Act (DWR 2025). Development facilitated by the General Plan Update would be served with potable water from existing providers, including the City of Arroyo Grande, the Oceano Community Services District (OCSD), and/or the Lopez Water Project operated by the San Luis Obispo County Flood Control and Water Conservation District. The City and OCSD utilize a combination of surface water deliveries from Lopez Reservoir and groundwater extraction as part of their water supply portfolios. Groundwater production by the City and OCSD is managed in accordance with the City of Arroyo Grande 2022 Urban Water Management Plan (UWMP), which demonstrates sufficient water supplies to meet projected demands through the planning horizon under normal, single-dry-year, and multiple-dry-year conditions, and the OCSD Water Master Plan Update, which evaluates system capacity and water supply reliability for future development within its service area (City of Arroyo Grande 2023, OCSD 2019). Future development facilitated by the General Plan Update would rely

on existing water service providers operating under adopted water supply plans and would not require new or expanded groundwater extraction beyond levels already evaluated in those plans. Therefore, the General Plan Update would not substantially deplete groundwater supplies or interfere with groundwater recharge.

Development facilitated by the General Plan Update would introduce new impervious surfaces in the Planning Area. However, new development and redevelopment projects are required to comply with the Central Coast RWQCB Phase II Municipal Stormwater Permit. Compliance is implemented through the County's Post-Construction Stormwater Guidebook, which establishes mandatory, performance-based Post-Construction Requirements applicable based on project characteristics and the amount of impervious surface created or replaced (County of San Luis Obispo 2024). The Post-Construction Requirements are tiered and require progressively more stringent low impact development, stormwater treatment, runoff retention, and peak flow control measures as the extent of impervious surface increases. Implementation of these requirements replicate pre-development hydrology through onsite infiltration, retention, and treatment of stormwater runoff to the maximum extent practicable. In addition, Municipal Code Section 16.68.030 requires development projects that increase impervious surface area to comply with adopted post-construction stormwater design requirements and to provide onsite drainage and runoff retention where development would increase or concentrate surface flows.

In addition to these State and local requirements, General Plan Update Goals NCR-1 and NCR-3 and associated policies would ensure future development in Arroyo Grande would be designed to maintain groundwater recharge:

Goal NCR-1: To allocate and conserve ground and surface water resources for current and future use.

> **Policy NCR-1.3: Groundwater Recharge**. Require the location and suitability of groundwater recharge areas be identified in CEQA analyses for new proposed development and considered with regard to impacts on surrounding land uses.
>
> **Policy NCR-1.4: Groundwater Recharge Mitigation**. Require mitigation measures for new development that results in no net decrease in groundwater recharge.

Goal NCR-3: To safeguard important environmental and sensitive biological resources contributing to healthy, functioning ecosystems.

> **Policy NCR-3.20: Open Space for Climate Resiliency**. Identify and evaluate open space areas that can support local climate resilience through ecosystem services such as flood control, groundwater recharge, carbon sequestration, habitat connectivity, and buffers against extreme heat.

Development facilitated by the General Plan Update would therefore be required to implement stormwater management measures commensurate with the level of impervious surface creation, minimizing increases in runoff volume and peak flows and reducing the potential for substantial interference with groundwater recharge. Accordingly, impacts related to groundwater supplies and groundwater recharge would be less than significant.

Alteration of Existing Drainage Patterns

Less Than Significant Impact. Future development facilitated by the General Plan Update could alter existing drainage patterns on individual sites in the Planning Area, potentially resulting in erosion or siltation on- or off-site, localized flooding, exceedance of the capacity of existing or planned stormwater drainage systems, the introduction of additional sources of polluted runoff, or the impediment or redirection of flood flows. However, construction activities associated with future development would be subject to regulatory requirements that limit such impacts. As described in the Water Quality Standards or Waste Discharge Requirements discussion above, projects subject to the NPDES Construction General Permit would be required to prepare and implement a SWPPP that would incorporate project-specific best management practices to control erosion, sedimentation, and pollutant discharges during construction.

Municipal Code Section 16.68.030 requires flood control and drainage facilities for development projects to be designed to accommodate storm events up to the 100-year frequency, and requires review and approval of hydrologic and hydraulic analyses by the City Engineer. Stormwater runoff during operation of future development facilitated by the General Plan Update would be regulated under the Central Coast RWQCB Phase II Municipal Stormwater Permit, which establishes requirements for post-construction stormwater management and drainage design.

In addition to these State and local requirements, General Plan Update Policies SAF-3.1 (Flood and Drought Hazards) and SAF-3.2 (Reduce Flood Damage) require development to comply with applicable federal, state, and local flood hazard regulations, including FEMA requirements, and to reduce flood risk through drainage improvements, green infrastructure, and other flood risk mitigation measures. Compliance with these existing regulations and proposed General Plan Update policies would ensure future development facilitated by the General Plan Update would not substantially alter site or area drainage patterns in a manner that would result in substantial erosion or siltation, flooding, exceedance of stormwater system capacity, increased polluted runoff, or the impediment or redirection of flood flows. Therefore, this impact would be less than significant.

Flood, Tsunami, or Seiche Zones

Less Than Significant Impact. Surface water features in the Planning Area include Arroyo Grande Creek, which flows through the eastern portion of the city; the East Fork of Meadow Creek located in the northern portion of the city; and Tally Ho Creek, which flows through central portions of the city before joining Arroyo Grande Creek. These waterways are part of the larger Arroyo Grande Creek Watershed, which also includes upstream tributaries such as Tar Springs Creek and Los Berros Creek that contribute runoff to Arroyo Grande Creek.

Arroyo Grande contains FEMA-designated 100-year flood hazard areas primarily along Arroyo Grande Creek and its adjacent floodplain areas. In addition, FEMA-designated 100-year flood hazard areas are mapped along Tally Ho Creek and the East Fork of Meadow Creek, and their adjacent floodplains (FEMA 2025). Lopez Dam is located approximately 7.6 miles northeast of the city. Lopez Dam provides water storage and supply for downstream communities. Failure of Lopez Dam would lead to inundation of portions of Arroyo Grande (DWR 2026a). Arroyo Grande is not located in a tsunami hazard area (DOC 2026).

Future development facilitated by the General Plan Update in flood hazard zones or areas adjacent to creeks and drainage corridors in the Planning Area, including Arroyo Grande Creek, Tally Ho Creek, and the East Fork of Meadow Creek, could risk pollutant release due to inundation. Municipal Code Section 16.68.030 sets requirements for flood damage prevention which are applicable to all

development in a flood hazard area. All development in a flood hazard zone is required to receive a permit by the Director of Public Works, pursuant to Arroyo Grande Municipal Code Section 16.44.050, after a determination has been made that the City's floodplain requirements have been satisfied.

In addition to these State and local requirements, General Plan Update Policies SAF-3.1, SAF-3.2, and SAF-3.3 require strict enforcement of flood hazard regulations, implementation of drainage and green infrastructure improvements to reduce flood risk, and coordination with regional agencies to monitor dam safety, thereby minimizing flood-related hazards and supporting long-term water supply reliability and community safety.

Future development facilitated by the General Plan Update within flood hazard zones would adhere to applicable Municipal Code requirements and proposed General Plan Update policies. Compliance with State and local regulations and implementation of General Plan Update policies would minimize the risk of pollutant release due to inundation in flood hazard, tsunami, or seiche zones. Therefore, this impact would be less than significant.

Conflicts with a Water Quality Control Plan or Sustainable Groundwater Management Plan

Less Than Significant Impact. The City of Arroyo Grande overlies the Santa Maria River Valley – Arroyo Grande Subbasin, which is classified as a Very Low Priority groundwater basin (DWR 2025). Under the Sustainable Groundwater Management Act, groundwater sustainability agencies and groundwater sustainability plans are required only for groundwater basins designated as High or Medium Priority. Accordingly, the Arroyo Grande Subbasin is not subject to a groundwater sustainability plan. As a result, the General Plan Update would not conflict with or obstruct the implementation of a sustainable groundwater management plan.

The City of Arroyo Grande is under the jurisdiction of the Central Coast RWQCB, which administers the Water Quality Control Plan for the Central Coast Basin (Basin Plan). The Basin Plan establishes water quality objectives and implementation programs to protect surface water and groundwater resources. As described above, future development facilitated by the General Plan Update would be required to comply with applicable federal, State, and local regulatory requirements, including the NPDES Construction and Industrial General Permits, the Central Coast Phase II Municipal Stormwater Permit, and applicable provisions of the Municipal Code.

In addition to State and local requirements, General Plan Update Goal NCR-1 and Policy NCR-1.5 would support Basin Plan objectives by requiring detention, retention, and recharge basins to be designed to function as flood control facilities while also supporting recreation, open space, and habitat values:

Goal NCR-1: To allocate and conserve ground and surface water resources for current and future use.

> **Policy NCR-1.5: Detention, Retention, and Recharge Basins**. Require detention, retention, and recharge basins be designed to function as recreation, open space, and habitat spaces as well as for necessary flood control functions whenever possible.

Compliance with these regulatory requirements and General Plan Update policies would ensure that development facilitated by the General Plan Update would not conflict with or obstruct implementation of the Central Coast Basin Plan. Based on the Very Low Priority designation of the Arroyo Grande Subbasin under the Sustainable Groundwater Management Act and compliance with

the Central Coast Basin Plan through applicable federal, State, and local regulatory requirements and General Plan Update policies, implementation of the General Plan Update would not conflict with or obstruct implementation of a water quality control plan or a sustainable groundwater management plan. Therefore, this impact would be less than significant.

4.7.6 Land Use and Planning

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines a project may have a significant impact on land use and planning if it would:

1. Physically divide an established community; or
2. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect.

Impact Analysis

Physically Divide an Established Community

No Impact. The General Plan Update is a policy-level document that would establish land use designations, goals, and policies to guide future development within the Planning Area. It does not propose or approve specific infrastructure or development projects that would physically divide an established community. Development facilitated by the General Plan Update would occur within the City's established land use framework and would be subject to applicable development standards and discretionary review.

The General Plan Update includes goals and policies that promote connectivity and discourage physical barriers between communities, including the following:

Goal LU-4: Walkable and Connected Development. To create walkable, inviting, and safe neighborhoods that promote connectivity between buildings, streets, and public spaces to foster interaction among people of all ages and abilities.

> **Policy LU-4.1: Pedestrian-Oriented Design.** Require commercial and mixed-use developments to incorporate pedestrian- and bicyclist-oriented design features such as plazas, outdoor seating, transparent ground-floor facades, and street trees, to create a lively, comfortable, and inviting environment for walking, cycling, and other forms of active transportation.
>
> **Policy LU-4.5: Neighborhood Transitions.** Encourage active, attractive street frontages at neighborhood boundaries by discouraging solid walls and encouraging landscaping, open space, and other design features to provide screening where necessary. Walls, fences, or signage that create unnecessary separation between residential neighborhoods shall be avoided.

These policies would promote integrated and connected development. Therefore, the General Plan Update would not physically divide an established community. No impact would occur.

Conflict with Applicable Land Use Plans, Policies, or Regulations

Less than Significant Impact. As described in Chapter 2, *Project Description*, the General Plan Update would provide the framework for development of up to 10,905 net new single-family and multifamily dwelling residential units. The General Plan Update would implement land use

designations that identify the type and intensity of uses permissible in the city. Intensity and density standards are established for each land use classification. The intent of the land use designations is to adequately classify and distinguish the various land uses needed within the city. In addition to applicable intensity and density standards, General Plan Update Goals LU-1, LU-2, LU-3, and LU-6 and their associated policies would guide community growth:

Goal LU-1: Infill Development. Support infill development and redevelopment that create a vibrant and well-balanced community.

> **Policy LU-1.1: Context-Responsive Development.** New infill development shall provide appropriate transitions with existing surrounding development.
>
> **Policy LU-1.2: Promote Infill Development.** Encourage infill development and redevelopment of underutilized or vacant parcels within developed areas of the city, particularly along mixed-use corridors such as East Grand Avenue, Halcyon Road, and El Camino Real, as well as within the Village Core.
>
> **Policy LU-1.3: Development Near Transportation Corridors.** Encourage development near major transportation corridors and in proximity to community facilities, recreational opportunities, and commercial centers.

Goal LU-2: Strategic and Sustainable Development. To support balanced development that protects natural resources, preserves community facilities and services, and promotes long-term sustainability.

> **Policy LU-2.4: Local Coordination.** Coordinate with the Cities of Pismo Beach and Grover Beach, and with the County of San Luis Obispo, to promote efficient and sustainable growth in the Five Cities Area and ensure adequate infrastructure and community services for existing and future residents.

Goal LU-3: Diverse and Desirable Neighborhoods. To promote high-quality development in new and existing neighborhoods that provide desirable places to live, offer diverse housing types, and enhance quality of life for all residents.

> **Policy LU-3.1: Diverse Housing Opportunities.** Provide for a variety of housing types and densities in residential and mixed use areas to meet the needs of residents of all ages, incomes, and lifestyles.

Goal LU-6: Vibrant Mixed-Use Corridors. To provide vibrant mixed-use development with neighborhood-serving commercial and compatible uses that preserve and enhance Arroyo Grande's character and charm.

> **Policy LU-6.2: Conflicting Uses.** Require mixed-use developments to be designed to mitigate potential conflicts between nonresidential and residential uses (e.g., noise, lighting, security, vehicular access) and provide adequate amenities for residents.

The General Plan Update would facilitate future development as envisioned by the City. The General Plan Update is intended to set forth guidance for orderly development in Arroyo Grande by establishing land use designations that inform intensity and density standards throughout the city. Future development facilitated by the General Plan Update would be required to comply with the adopted land use designations, applicable zoning, and relevant goals and policies, including but not limited to, the City's Specific Plans and the Zoning Ordinance. The General Plan Update would set

forth goals and policies intended to reduce potential effects from individual development projects on the environment. As a result, the General Plan Update would not conflict with applicable land use plans, policies, or regulations.

4.7.7 Mineral Resources

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines a project may have a significant impact on mineral resources if it would:

1. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state; or
2. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan.

Impact Analysis

Known Mineral Resource

Less Than Significant Impact. Arroyo Grande is located in an identified production-consumption region by the Surface Mining and Reclamation Act (DOC 2025). A production-consumption region is a region with naturally occurring concentrations of useful minerals in the Earth's crust that have the potential to be economically extracted. However, there are currently no operating or proposed mines or mineral extraction operations in Arroyo Grande. In addition, the General Plan Update would not create or identify any land use designations that would be conducive to mineral resource extraction**.** Based on the existing land uses within the city, development facilitated by the General Plan Update would not be conducive to resources extraction. Therefore, implementation of the General Plan Update would not result in the loss of availability of a known mineral resource or regional or statewide important. This impact would be less than significant.

Locally Important Mineral Resource Recovery Site

No Impact. There are no locally important mineral resource recovery sites delineated within the City of Arroyo Grande (Arroyo Grande 2018). As such, implementation of the General Plan Update would not result in the loss of availability of a locally important mineral resource recovery site. No impact would occur.

4.7.8 Population and Housing

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines a project may have a significant impact on population and housing if it would:

1. Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure; or
2. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere.

Impact Analysis

Population Growth

Less Than Significant Impact. As a basis for the environmental analysis in this EIR, the City assumes the General Plan Update's complete buildout (of both residential and non-residential uses) within the city would occur by 2050. In the context of this EIR, "buildout" of the General Plan Update is assumed to be a locally appropriate projection of development within the Planning Area based on updated land use designations rather than development of every parcel within the city. While complete buildout of the City is not anticipated to occur by 2050, this complete buildout assumption has been used for this EIR to represent the most conservative approach to evaluating the General Plan Update's potential environmental effects and satisfying the requirements of the CEQA Guidelines.

Under this buildout scenario, implementation of the General Plan Update has the potential to result in approximately 10,905 net new residential units citywide by 2050 (see Chapter 2, Project Description). According to the California Department of Finance's population estimates, the average persons per household in the City of Arroyo Grande was 2.34 in 2025 (Department of Finance 2025). Based on the current estimate of persons per household, development at buildout would accommodate approximately 25,520 additional residents[2].

State law requires cities to plan for and accommodate their share of regional housing needs. The City's adopted 2020-2028 Housing Element identifies the need to provide for 692 housing units by 2028 to meet the City's assigned Regional Housing Needs Allocation. The General Plan Update provides a framework to facilitate residential development consistent with State housing law and would contribute toward addressing both local housing demand and statewide housing shortages.

While this level of growth would represent a substantial increase in the City's population, this growth would not constitute substantial unplanned population growth under CEQA. As a long-range planning document, the General Plan Update is intended to guide and manage population growth within the city over the planning horizon in a coordinated and orderly manner. Implementation of the General Plan Update includes policies requiring that future development be supported by adequate public facilities and services. These policies ensure that extensions of municipal services are consistent with General Plan Update objectives, that existing service deficiencies are addressed prior to or concurrent with development, and that public facilities and services would be available to serve future residents.

The General Plan Update includes Goal LU 1 and associated policies to guide community growth:

Goal LU-1: Infill Development. Support infill development and redevelopment that create a vibrant and well-balanced community.

> **LU-1.1: Context-Responsive Development**. New infill development shall provide appropriate transitions with existing surrounding development.
>
> **LU-1.2: Promote Infill Development**. Encourage infill development and redevelopment of underutilized or vacant parcels within developed areas of the city, particularly along mixed-use corridors such as East Grand Avenue, Halcyon Road, and El Camino Real, as well as within the Village Core.

[2] 10,905 units × 2.34 persons per household

LU-1.3: Development Near Transportation Corridors. Encourage development near major transportation corridors and in proximity to community facilities, recreational opportunities, and commercial centers.

The General Plan Update also includes Goals PRCS-5 and PRCS-6 and associated policies related to population and housing:

Goal PRCS-5: To ensure that service extensions of municipal services are planned and implemented in a manner that maintains current service standards and supports future development.

PRCS-5.1: General Plan Consistency. Ensure that all extensions of services and utilities to facilitate new development are consistent with the goals, policies, and intent of the Arroyo Grande General Plan.

Policy PRCS-5.4: Public Service Deficiencies. Require existing public service and facility deficiencies affecting an undeveloped area be corrected prior to, or in conjunction with, the extension of facilities to serve the area.

Goal PRCS-6: To maintain an adequate level of service in the City's water and wastewater systems to meet the needs of existing and future residents, businesses, and new development.

PRCS-6.2: Water System Improvements. Encourage the approval of new developments only when adequate water service is available or can be provided through systemwide improvements constructed in advance of, or concurrent with, the needs of the new development.

PRCS-6.3: Adequate Public Facilities. Ensure public water, sewer, drainage and other facilities needed for new development are constructed prior to or concurrent with development.

PRCS-6.4: Wastewater System Capacity. Support the expansion of water treatment, distribution, and storage facility systems for potable and non-potable systems as necessary to accommodate the needs of existing and planned development.

Accordingly, implementation of the General Plan Update would facilitate anticipated and planned growth rather than induce substantial unplanned population growth, either directly or indirectly through extension of infrastructure. Therefore, impacts related to population growth would be less than significant.

Housing and Population Displacement

Less than Significant Impact. The General Plan Update emphasizes infill development, redevelopment, and development of vacant or underutilized sites throughout the Planning Area. As a result, some future development facilitated by the General Plan Update could involve redevelopment of properties containing existing residential units or occupied structures.

While infill and redevelopment activities could result in displacement of some residents or housing units on a project-specific basis, the General Plan Update itself would not directly remove housing or displace residents. Future development proposals would be evaluated individually through the City's development review process and would be required to comply with applicable State laws and regulations related to housing replacement and tenant protections, where applicable. In addition, future projects would be required to maintain consistency with the City's Housing Element and applicable housing policies.

Additionally, the California Relocation Assistance Act (Government Code Section 7260 et seq.) may apply to certain future development projects involving public funding or acquisition and would require notification, relocation assistance, and compensation for displaced persons. While not all future development facilitated by the General Plan Update would be subject to these requirements, such provisions would reduce potential adverse effects associated with displacement. Accordingly, development facilitated by the General Plan Update would not displace a substantial number of people or housing units. Because the General Plan Update is intended to accommodate projected population and housing growth in a planned and orderly manner and would not result in substantial displacement of existing residents, this impact would be less than significant.

4.7.9 Public Services and Recreation

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines a project may have a significant impact on public services and recreation if it would:

1. Result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other objectives for any of the public services:
   i. Fire protection
   ii. Police protection
   iii. Schools
   iv. Parks
   v. Other public facilities
2. Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated; or
3. Include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment.

Impact Analysis

Future development facilitated by the General Plan Update would result in an increase in the city's population, which would result in an incremental increase in demand for fire protection, police protection, and other public services such as schools, parks, recreational facilities, and libraries.

Public Facilities

Less Than Significant Impact. Implementation of the General Plan Update would increase demand for fire protection, police protection, schools, parks, libraries, and other public services. Accommodating this increased demand could require new or expanded governmental facilities, additional personnel, equipment, infrastructure improvements, or modifications to existing facilities. Construction of new public facilities has the potential to result in physical environmental effects associated with grading, construction activity, traffic, noise, air emissions, utility demand, and other environmental topics addressed in this EIR. However, future public facilities that may be required to serve growth facilitated by the General Plan Update are not specifically proposed as part of the General Plan Update and their precise location, design, and timing are unknown. Future

public facility projects would be subject to applicable development review requirements and environmental review pursuant to CEQA, as appropriate. The following discussion evaluates individual public service categories.

Fire Protection

Less Than Significant Impact. Development facilitated by the General Plan Update would be served by the Five Cities Fire Authority, which provides fire protection and emergency medical services throughout the city (Five Cities Fire Authority 2025). The Five Cities Fire Authority was established on July 9, 2010, by a Joint Powers Agreement (JPA) between the cities of Arroyo Grande, Grover Beach, and the Oceano Community Services District to provide fire protection services of these communities. Oceano Community Services District withdrew from the JPA on June 30, 2023. Five Cities Fire Authority also provides services to the Town of Halcyon and the Oceano Dunes State Vehicle Recreation Area. The Arroyo Grande station (Station 1) is located at 140 Traffic Way and serves as the headquarters for the Authority and serves the City of Arroyo Grande and the greater Arroyo Grande area. As future buildout occurs, the City would evaluate fire service operations and deployment to ensure adequate coverage on a project-by-project basis. New development in Arroyo Grande would be required to comply with fire safety and access standards set by the California Building Code and administered by the City's Building Division. In accordance with standard procedures, Five Cities Fire Authority would review project plans before permit issuance to confirm code compliance and adequate emergency access. The General Plan Update includes Goal SAF-4 and associated policies to address emergency access and reduce fire hazards:

Goal SAF-4: Fire Hazards. To reduce the threat to life, structures and the environment caused by fire.

> **Policy SAF-4.1: Pre-Fire Management.** Require new development be designed and constructed to minimize fire hazards, with special attention given to adjacent area fuel management, adequate ingress and egress routes, adequate water supply for suppression, and adequate emergency response access in higher fire risk areas.
>
> **Policy SAF-4.3: Readiness and Response.** Cooperate with and support FCFA's ability to maintain and improve emergency response capacity and strive to achieve a maximum response time of six (6) minutes in all areas.

Any future fire protection facilities would be located and designed in compliance with applicable building and zoning regulations. While the exact size and location of any future fire department facilities are not yet known, some may be located within existing structures, and all future development projects would be subject to applicable building codes and CEQA review to assess site-specific environmental impacts.

Future development would also be required to pay applicable impact fees as required by Municipal Code Chapter 3.36, which support the expansion of fire protection facilities, staffing, and equipment necessary to maintain service levels as the city grows. In addition, development facilitated by the General Plan Update would be subject to review by the Five Cities Fire Authority to ensure compliance with fire safety standards and adequate emergency access. Consequently, increased demand associated with the General Plan Update would not be expected to exceed service standards or require new or expanded facilities resulting in a significant impact. Therefore, implementation of the General Plan Update would not result in substantial adverse physical impacts associated with the construction or expansion of fire protection facilities. Impacts would be less than significant.

Police Protection

Less Than Significant Impact. The Arroyo Grande Police Department provides law enforcement citywide, with development required to undergo security review during the plan check process and to pay police mitigation fees under Municipal Code Chapter 3.36. The General Plan Update also includes Policy PRCS-9.1, which requires maintaining sufficient staffing to support public safety services. To meet future demands, additional police staffing or new facilities may be needed. While the exact nature and location of any new police facilities are not yet known, some may occupy existing structures, and all future development projects would be subject to applicable building codes and CEQA review to assess site-specific environmental impacts. Future development would also be required to pay applicable impact fees as required by Municipal Code Chapter 3.36, which support the expansion of police services to maintain service levels as the City grows. Therefore, implementation of the General Plan Update would not result in substantial adverse physical impacts associated with the construction or expansion of police protection facilities. Impacts would be less than significant.

Schools

Less Than Significant Impact. The Lucia Mar Unified School District serves the Planning Area. Lucia Mar Unified School District public schools located in the Planning Area include Ocean View Elementary School, Fairgrove Elementary School, Harloe Elementary School, Paulding Middle School, Arroyo Grande High School, and Lucia Mar Adult Education. Future development in Arroyo Grande would be required to pay state-mandated impact mitigation fees to provide funding for additional schools to serve the area, pursuant to Senate Bill 50. Pursuant to Section 65995(h) of the California Government Code the payment of statutory fees "…is deemed to be full and complete mitigation of the impacts of any legislative or adjudicative act, or both, involving, but not limited to, the planning, use, or development of real property, or any change in governmental organization or reorganization." As a result, the mandatory payment of impact mitigation fees would serve as mitigation for future development. The General Plan Update includes Policy PRCS-7.1, which aims to ensure that the City collaborates with the Lucia Mar Unified School District to support shared priorities, including planning new school sites and improving existing facilities. Future development's payment of required impact mitigation fees for additional schools and implementation of applicable General Plan Update policies related to maintaining local objectives for schools would ensure no significant impacts to school facilities to occur. Therefore, implementation of the General Plan Update would not result in substantial adverse physical impacts associated with the provision of new or expanded school facilities. Impacts would be less than significant.

Parks and Recreation Facilities

Less Than Significant Impact. The City has utilized a standard of four acres of parkland per 1,000 residents to evaluate park and recreation needs. This standard was established in the City's 2001 General Plan, which evaluated park needs city-wide and acknowledged the need for additional park and recreation facilities to serve projected population growth. While the City's total park acreage has changed over time, the amount of existing parkland in the Planning Area is a finite resource. The City's current population is 18,043 residents, and there are 44.3 acres of parkland in the Planning Area, equating to approximately 2.5 acres of parkland per 1,000 residents, which is below the City's adopted standard (City of Arroyo Grande 2026b; City of Arroyo Grande 2026c). This existing parkland shortfall represents a baseline condition for purposes of this analysis.

Implementation of the General Plan Update would accommodate population growth and increase demand for parks and recreational facilities. Under maximum buildout conditions, the General Plan Update would accommodate an estimated additional 25,520 residents, resulting in additional demand for parkland and recreational amenities. Consequently, additional parks or improvements to existing recreational facilities may be necessary to serve future residents and achieve the City's desired level of service.

To address increased demand, future development facilitated by the General Plan Update would be required to contribute toward parkland acquisition and improvement through compliance with the City's Quimby Act park dedication requirements and applicable development impact fees pursuant to Municipal Code Chapter 3.36. The General Plan Update also includes Goal PRCS-1 and associated policies supporting the maintenance and expansion of park and recreation facilities. In particular, Policy PRCS-1.4 requires review of new development for impacts to community and neighborhood park facilities and requires dedication of land and/or payment of in-lieu fees associated with new development.

Although future growth may require construction of new park facilities or expansion of existing facilities, no specific park projects are proposed as part of the General Plan Update, and the location, design, and extent of any future facilities are currently unknown. Any future park development projects would be subject to applicable permitting requirements and environmental review pursuant to CEQA, as appropriate, to evaluate site-specific environmental impacts. Therefore, implementation of the General Plan Update would not result in substantial adverse physical impacts associated with the provision of new or physically altered park and recreational facilities, and impacts would be less than significant.

Other Public Facilities (Libraries)

Less Than Significant Impact. Arroyo Grande library is currently in the midst of a renovation and a minor addition to better meet the demand for this service. The General Plan Update includes Policy PRCS-7.2, which aims to support the Arroyo Grande Public Library in improving library facilities, enhancing programming, and expanding services. Future facilities could be located within the city but would require adherence to all applicable building and zoning codes and additional environmental review to analyze project and location specific impacts. It is not possible to identify the specific nature, extent, and significance of physical impacts on the environment that could result from the construction and operation of future facilities without knowing the size and nature of the facility, or its location. For example, future facilities could feasibly be housed in an existing building, which would have a reduced physical impact on the environment than the construction of a new facility. Therefore, implementation of the General Plan Update would not result in substantial adverse physical impacts associated with the provision of new or expanded library facilities. Impacts would be less than significant.

Increased Use of Existing Parks and Recreational Facilities

Less Than Significant Impact. Implementation of the General Plan Update would facilitate up to approximately 10,905 new residential units and accommodate an estimated 25,520 additional residents by 2050. This increase in population would result in increased use of existing neighborhood and regional parks and recreational facilities throughout the Planning Area. The City currently maintains approximately 44.3 acres of parkland, which equates to approximately 2.5 acres of parkland per 1,000 residents and is below the City’s adopted standard of 4 acres per 1,000

residents (City of Arroyo Grande 2026b; City of Arroyo Grande 2026c). As population growth occurs under the General Plan Update, demand for parkland and recreational facilities would increase.

To address increased demand and ensure adequate recreational opportunities for future residents, the General Plan Update includes Goal PRCS-1 and associated policies to maintain and expand park and recreation facilities that meet community needs:

Goal PRCS-1: Park and Recreation Facilities. To maintain and continue to develop high-quality park and recreation facilities which meet the needs of the community.

> **Policy PRCS-1.1: Park Improvement.** Encourage the improvement and/or rehabilitation of existing parks and recreation facilities and maintain them for maximum public enjoyment.
>
> **Policy PRCS-1.2: Emerging Recreation Opportunities.** Support the development of new and emerging recreational opportunities, including pickleball courts and other contemporary sports and recreation facilities. The City shall encourage integration of these facilities into existing parks and future park projects, and consider partnerships with schools, community organizations, and private entities to expand access.
>
> **Policy PRCS-1.4: New Development Park Impacts.** Require the review of proposed new development for impacts to community and neighborhood park facilities and require dedication of land and/or payment of in-lieu fees pursuant to current codes, State law, and best practices, aiming for no less than four acres of parkland for every 1,000 residents occupying new development.
>
> **Policy PRCS-1.5: Public Spaces.** Support the creation of public plazas with seating, public art, play features, and space for community events near shopping and business districts.
>
> **Policy PRCS-1.7: Safety and Maintenance.** Prioritize safety, maintenance, and enhancement of existing and future facilities, including addressing both actual and perceived safety concerns that create hesitation to use city parks by providing adequate lighting, street visibility, and other best practices in crime prevention through environmental design.
>
> **Policy PRCS-1.9: Barrier Free Access.** Ensure all existing and new parks and recreational facilities are fully accessible to people of all ages and abilities, including universal design ADA accessible features, multilingual communication, and exploring partnerships with community-based groups to provide recreation scholarships.
>
> **Policy PRCS-1.12: Quimby Ordinance Fees.** Continue to use Quimby Ordinance fees and dedications to improve and expand upon parks and recreational facilities.

Future development facilitated by the General Plan Update would also be required to contribute toward parkland acquisition, improvement, and maintenance through compliance with the City's Quimby Act park dedication requirements and applicable development impact fees pursuant to Municipal Code Chapter 3.36.

Although implementation of the General Plan Update would increase use of existing parks and recreational facilities, future development would contribute proportionally to park improvements and parkland expansion. In addition, ongoing maintenance and implementation of applicable General Plan policies would reduce the potential for substantial physical deterioration of existing facilities. Therefore, increased use of existing neighborhood and regional parks or other recreational facilities would not result in substantial physical deterioration of facilities or accelerated deterioration, and this impact would be less than significant.

Construction or Expansion of Recreational Facilities

Less Than Significant Impact. Implementation of the General Plan Update may require the construction of new parks, expansion of existing recreational facilities, or development of new recreational amenities to accommodate future population growth and maintain community service levels. Construction activities associated with future recreational facilities could result in physical environmental effects such as grading, vegetation removal, construction noise, air pollutant emissions, and increased traffic. However, the General Plan Update does not specifically approve, fund, or identify the location, design, or extent of any individual recreational facility project. Future recreational facilities would be evaluated and approved separately from the General Plan Update.

Goal PRCS-1 and associated policies support the continued maintenance, improvement, and expansion of park and recreational facilities. Future park and recreational facility improvements would occur through individual projects implemented over time. Future park construction or expansion projects would be subject to applicable federal, State, and local regulations and would undergo project-specific environmental review pursuant to CEQA, as appropriate. Such review would evaluate site-specific environmental conditions and identify mitigation measures, if necessary, to reduce environmental impacts. Because no specific recreational facility construction or expansion projects are proposed as part of the General Plan Update, and because future projects would be subject to separate environmental review, impacts associated with the construction or expansion of recreational facilities that could adversely affect the environment would be less than significant.

4.7.10 Utilities and Service Systems

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines a project may have a significant impact on utilities and service systems if it would:

1. Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects;
2. Not have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years;
3. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments;
4. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals; or
5. Fail to comply with federal, state, and local management and reduction statutes and regulations related to solid waste.

Impact Analysis

New or Expanded Utility Infrastructure

Less Than Significant Impact. Implementation of the General Plan Update would facilitate residential, commercial, mixed-use, public facility, and infrastructure development throughout the Planning Area, increasing demand for water, wastewater, storm drainage, electric power, natural

gas, and telecommunications services. Accommodating this growth could require localized expansion or modification of utility infrastructure, including water distribution lines, wastewater collection facilities, storm drainage improvements, electrical distribution facilities, natural gas lines, and telecommunications equipment.

General Plan Update Goals PRCS-5 and PRCS-6 and associated policies ensure that development proceeds only when adequate public services, including water and wastewater, are available, deficiencies are addressed, and service standards are maintained:

Goal PRCS-5: To ensure that service extensions of municipal services are planned and implemented in a manner that maintains current service standards and supports future development.

> **PRCS-5.2: Project Review and Mitigation Measures**. Prior to permitting a major extension of services or utilities to facilitate new development, conduct a thorough review of all social, economic, and environmental factors. Based on the findings, the City shall either require appropriate mitigation measures or deny the extension if adverse impacts cannot be adequately addressed.
>
> **PRCS-5.4: Public Service Deficiencies**. Require existing public service and facility deficiencies affecting an undeveloped area be corrected prior to, or in conjunction with, the extension of facilities to serve the area.
>
> **PRCS-5.5: Project Impacts on Public Services**. Review new proposed development projects for their impacts on public services and facilities including, but not limited to, roadways, water, sewer, fire, police, parks, school facilities, and libraries. If a new development project will cause the level of public service or facility provision to fall below the standards maintained by the City and/or the standards of applicable service agencies, the City shall require that appropriate on- and off-site improvements be provided either through conditions of approval, development fees, or establishment of assessment districts. If such improvements cannot be provided, the City shall deny approval of the new development.

Goal PRCS-6: To maintain an adequate level of service in the City's water and wastewater systems to meet the needs of existing and future residents, businesses, and new development.

> **Policy PRCS-6.2: Water System Improvements.** Encourage the approval of new developments only when adequate water service is available or can be provided through systemwide improvements constructed in advance of, or concurrent with, the needs of the new development.
>
> **Policy PRCS-6.3: Adequate Public Facilities**. Ensure public water, sewer, drainage and other facilities needed for new development are constructed prior to or concurrent with development.
>
> **PRCS-6.4: Wastewater System Capacity**. Support the expansion of water treatment, distribution, and storage facility systems for potable and non-potable systems as necessary to accommodate the needs of existing and planned development.
>
> **PRCS-6.5: Protect Groundwater Quality**. Preserve and protect groundwater quality through the implementation of best practices and innovative methods for modern wastewater disposal.

While future utility improvements may be required to accommodate growth facilitated by the General Plan Update, no specific utility construction projects are proposed as part of the General

Plan Update, and the location, design, timing, and extent of future utility improvements are currently unknown. Any future utility infrastructure projects would be subject to applicable permitting requirements and environmental review pursuant to CEQA, as appropriate, to evaluate site-specific environmental effects. Accordingly, implementation of the General Plan Update would not require or result in the construction or relocation of water, wastewater, or other utility facilities that would result in significant environmental impacts, and impacts would be less than significant.

Storm Drainage

Less Than Significant Impact. Implementation of the General Plan Update would facilitate future development that could increase impervious surfaces and result in increased stormwater runoff. Stormwater drainage and runoff management within the City are regulated under the State Water Resources Control Board's Phase II MS4 Permit program and implemented through applicable provisions of the Municipal Code. These regulatory programs require new development and redevelopment projects to incorporate post-construction stormwater management measures designed to control runoff volume, peak flows, and pollutant discharge.

Development facilitated by the General Plan Update would be required to implement low-impact development strategies and other stormwater BMPs, such as infiltration, detention, and flow control measures, consistent with MS4 permit requirements. These measures are specifically intended to ensure that post-development runoff rates and volumes do not exceed pre-development conditions, to the extent practicable. In addition, Municipal Code Chapter 13.24 requires storm drainage facilities to be designed to accommodate storm events up to the 100-year frequency and requires preparation and City Engineer review and approval of project-specific hydrologic and hydraulic analyses. These requirements would ensure that stormwater runoff associated with future development would be conveyed safely and would not exceed the capacity of existing or planned storm drainage systems.

Buildout of the General Plan Update would occur primarily within previously developed areas and in identified Focus Areas served by an existing storm drainage system. Where site-specific development would require new or modified storm drainage facilities, such improvements would be designed and constructed in compliance with applicable municipal code standards, engineering requirements, and MS4 permit conditions. In addition, future development facilitated by the General Plan Update would be required to pay applicable Development Impact Fees (DIF) as required by Municipal Code Chapter 3.36, including storm drainage fees (currently $0.03 per square foot), which are used to fund improvements to the City's storm drainage infrastructure to accommodate growth. Implementation of these standards would ensure that storm drainage infrastructure is provided in a manner that avoids downstream flooding, erosion, or capacity exceedance. With compliance with State and local stormwater regulations, including MS4 permit requirements, Low Impact Development standards, and City drainage design criteria, development facilitated by the General Plan Update would not result in substantial increases in runoff, require unplanned expansion of storm drainage infrastructure, or cause storm drainage facilities to exceed design capacity. Therefore, impacts related to storm drainage would be less than significant.

Electricity, Natural Gas, and Telecommunications

Less Than Significant Impact. Development facilitated by the General Plan Update would require connection to electric and natural gas transmission and distribution systems within areas that are either developed or surrounded by existing development and are currently served by existing infrastructure. As such, development facilitated by the General Plan Update would generally have

access to existing utility systems and would not require substantial expansion of off-site electric or natural gas infrastructure to meet demand.

In areas anticipated for increased density or development intensity, localized infrastructure improvements or system upgrades may be required to ensure adequate service. Any such improvements would be planned, designed, and implemented in accordance with applicable requirements of the Pacific Gas and Electric Company, 3CE, and under the regulatory authority of the California Public Utilities Commission. Compliance with these requirements would ensure that utility infrastructure is provided in a manner that maintains service reliability and consistency with applicable safety and environmental standards.

The Planning Area is served by existing telecommunications infrastructure, including facilities for cable television, internet, landline telephone service, and wireless communications. Development facilitated by the General Plan Update would be served by existing and expanded telecommunications systems, and would not require construction of substantial new telecommunications facilities beyond localized connections or equipment typically associated with existing development. Implementation of the General Plan Update would not require relocation or construction of major electric, natural gas, or telecommunications facilities that would result in significant environmental impacts. Site-specific utility improvements necessary to serve future development would be consistent with existing infrastructure planning and regulatory requirements. Accordingly, potential impacts associated with electricity, natural gas, and telecommunications infrastructure would be less than significant.

Water Supply Availability

Less Than Significant Impact. Implementation of the General Plan Update would facilitate population growth and development within the City of Arroyo Grande, which would incrementally increase demand for potable water. However, development facilitated by the General Plan Update would generally occur within areas already served by existing water infrastructure. Water service in the Planning Area is provided by the City of Arroyo Grande, the OCSD, and/or the Lopez Water Project. The City of Arroyo Grande provides water through a combination of groundwater and surface water supplies, including groundwater extracted from the Santa Maria River Valley Groundwater Basin and the Pismo Formation, as well as surface water deliveries from the Lopez Project. Water supplies are planned for and managed pursuant to adopted water planning documents, including the City's UWMP. The City's UWMP evaluates existing and projected water demands and identifies water supply sources sufficient to meet projected demands under normal year, single dry-year, and multiple dry-year conditions. Projections for water supply and demand through 2045 from the UWMP are shown in Table 4.7-1.

Table 4.7-1 Projected Water Supply and Demand in Acre-Feet

	2030	2035	2040	2045
Normal Year				
Supply Totals	3,007	3,007	3,007	3,007
Demand Total	2,411	2,458	2,507	2,556
Surplus	596	549	501	451
Single Dry- Year				
Supply Totals	3,007	3,007	3,007	3,007
Demand Totals	2,411	2,458	2.507	2,556
Surplus	0	0	0	0
Multiple Dry-Years				
Year One				
Supply Totals	3,007	3,007	3,007	3,007
Demand Totals	2,411	2,458	2,507	2,556
Surplus	596	549	501	451
Year Two				
Supply Totals	3,007	3,007	3,007	N/A
Demand Totals	2,420	2,458	2,516	N/A
Surplus	587	539	491	N/A
Year Three				
Supply Totals	3,007	3,007	3,007	N/A
Demand Totals	2,430	2,478	2,526	N/A
Surplus	577	530	481	N/A
Year Four				
Supply Totals	2,778	2,778	2,778	N/A
Demand Totals	2,439	2,487	2,536	N/A
Surplus	339	291	242	N/A
Year Five				
Supply Totals	2,549	2,549	2,549	N/A
Demand Totals	2,449	2,497	2,546	N/A
Surplus	100	52	3	N/A

Source: City of Arroyo Grande 2023

As shown in Table 4.7-1, under normal year conditions total water demand is projected to increase from approximately 2,411 acre-feet in 2025 to approximately 2,556 acre-feet in 2045, while available supplies continue to exceed demand, resulting in a projected surplus of approximately 451 acre-feet in 2045. Similarly, under single dry-year and multiple dry-year conditions, available water supplies are projected to meet or exceed demand throughout the UWMP planning horizon, with a surplus maintained in all modeled scenarios.

As discussed in Section 4.7.8, *Population and Housing*, buildout of the General Plan Update could accommodate up to 10,905 additional residential units, corresponding to an estimated total population of approximately 43,563 residents. For CEQA analysis purposes, future water demand at buildout is estimated by first calculating expected wastewater generation, as wastewater flows are

directly related to indoor water use. Based on the wastewater generation factor of 57 gallons per capita per day (GPD) identified in the City's UWMP, total wastewater generation at buildout would be approximately 2.48 million gallons per day (MGD), which is equivalent to approximately 2,780 acre-feet per year (AFY)[3]. Water demand is assumed to be approximately 120 percent of wastewater generation, resulting in an estimated total water demand of approximately 3.0 MGD, or approximately 3,360 AFY, at buildout[4]. This demand exceeds the water supply identified in the UWMP under all conditions and the population assumptions underlying the UWMP, which evaluate a lower projected population than the full buildout scenario analyzed in this EIR. Accordingly, the UWMP supply projections alone do not fully account for the level of growth evaluated under the General Plan Update. However, the City has identified and is actively planning for additional water supply sources to accommodate long-term growth beyond the UWMP planning assumptions. The City's water supply portfolio includes groundwater from the Santa Maria River Valley Groundwater Basin, for which the City has an allocation of approximately 1,300 AFY. This groundwater allocation represents a primary supply source and would be used to meet increased demand, subject to sustainable management practices and constraints during extended drought conditions. To further supplement available supplies, the City and regional partners are evaluating additional water sources, including desalinated water from the Diablo Canyon Power Plant. Preliminary assessments indicate that approximately 500 to 1,300 AFY could be available to augment long-term supplies, particularly during dry-year conditions when groundwater pumping may be constrained. In addition, the City maintains an emergency intertie with the City of Grover Beach that allows for the transfer of water during emergency conditions, providing additional system reliability.

With the use of groundwater resources, supplemented by planned desalinated water sources and supported by emergency interconnections, the City would have sufficient available and planned water supplies to accommodate projected growth under the General Plan Update. Accordingly, implementation of the General Plan Update would not increase water demand beyond available water supply.

The General Plan Update does not approve or authorize specific development projects or new water service connections. New development facilitated by the General Plan Update would be required to demonstrate the availability of adequate water supplies and comply with applicable conservation requirements and infrastructure standards. Municipal Code Chapter 12.07 and Section 13.07.030 establish water conservation requirements and water shortage contingency measures, including staged actions during periods of reduced water supply. These provisions would serve to limit increases in water demand associated with future development and enhance long-term water supply reliability.

The City's UWMP demonstrates that available water supplies are sufficient to meet the projected water demands under normal year, single dry-year, and multiple dry-year conditions through the UWMP's 2045 planning horizon. The estimated water demand at buildout of the General Plan Update is encompassed within the UWMP demand projections and is consistent with the population and development assumptions evaluated in the UWMP. Although the General Plan Update extends beyond the UWMP's horizon year of 2045, future development would occur incrementally and would be subject to ongoing water supply planning, periodic UWMP updates, water conservation requirements, and policies requiring that adequate water service be available prior to or concurrent with development. Accordingly, implementation of the General Plan Update would not require new

[3] 43,563 residents * 57 gallons/person/day = 2,483,091 gallons/day
2.48 MGD * 1,120 AFY/MGD = 2,780 AFY
[4] 2.48 MGD * 120% = 3.0 MGD
3.0 MGD * 1,120 AFY/MGD = 3,360 AFY

or expanded water supply entitlements or result in a demand that exceeds available water supplies, and this impact would be less than significant.

Wastewater Treatment Capacity

Less Than Significant Impact. Implementation of the General Plan Update would result in an incremental increase in wastewater generation associated with future residential and non-residential development anticipated under the General Plan Update. Wastewater collection and treatment services within the Planning Area are provided by OCSD, which operates wastewater collection facilities under permits issued by the Central Coast RWQCB. OCSD conveys wastewater through a network of pipelines to the South San Luis Obispo County Sanitation District (SSLOCSD) Wastewater Treatment Plant (WWTP), which provides regional wastewater treatment and disposal services for the Planning Area (City of Arroyo Grande 2021). The SSLOCSD WWTP currently treats an average annual flow of approximately 2.6 MGD and is permitted to treat up to 5.0 MGD. The facility operates in compliance with applicable RWQCB discharge requirements (SSLOCSD 2025).

Development facilitated by the General Plan Update would generate wastewater requiring collection and treatment prior to discharge or reuse. As documented in the City's 2022 UWMP, average per-capita wastewater generation within the City's service area is approximately 57 GPD (City of Arroyo Grande 2023). As discussed in Section 4.7.8, *Population and Housing*, buildout of the General Plan Update could accommodate up to 10,905 additional residential units, corresponding to an estimated total population of approximately 43,563 residents. Based on these assumptions, wastewater generation associated with buildout is estimated at approximately 2.5 MGD. Given the WWTP's permitted capacity of 5.0 MGD and its current average annual flow of 2.6 MGD, the facility would retain approximately 2.5 MGD of available treatment capacity. Buildout flows under the General Plan Update would utilize a substantial portion of the remaining available treatment capacity and could require future wastewater treatment, conveyance, or operational improvements to accommodate long-term growth. SSLOCSD routinely evaluates system performance and plans, designs, and implements capital improvements as necessary to maintain adequate treatment capacity and compliance with applicable regulatory requirements. Therefore, while infrastructure improvements may be required over time to accommodate forecasted growth, implementation of the General Plan Update would not result in inadequate wastewater treatment capacity.

Development facilitated by the General Plan Update would be required to connect to the existing wastewater collection system where available and comply with all applicable local, regional, and State wastewater regulations, including RWQCB permit conditions and City building and engineering standards. The General Plan Update establishes a long-term policy framework for growth and does not, by itself, approve specific development projects or authorize construction of new wastewater treatment facilities. Full buildout of the General Plan Update may not occur, and WWTP improvements identified in adopted planning documents, such as the UWMP, are anticipated to be implemented prior to full buildout of the General Plan Update.

Localized collection system improvements required to serve future development would be implemented in accordance with adopted utility planning and regulatory requirements. With adherence to existing capacity limits, permit conditions, and applicable infrastructure standards, implementation of the General Plan Update would not cause wastewater flows to exceed treatment capacity or result in violations of discharge requirements. Accordingly, impacts related to wastewater collection and treatment would be less than significant.

Solid Waste Generation

Less Than Significant Impact. Implementation of the General Plan Update would result in an incremental increase in solid waste generation associated with future residential, commercial, and industrial development. Operational waste streams would include typical household refuse, recycling, and organics from residential uses, as well as solid waste generated by office, retail, and industrial uses. As discussed in Chapter 2, Project Description, and Section 4.7.8, *Population and Housing*, buildout of the General Plan Update has the potential to accommodate up to 10,905 additional residential units. Based on CalRecycle's average municipal solid waste generation factor of 12.23 pounds per household per day, development facilitated by the General Plan Update could generate approximately 133,368 pounds of solid waste per day, or approximately 156 tons per day[5] (CalRecycle 2006).

The City of Arroyo Grande is currently served by the Cold Canyon Landfill, which has a maximum permitted daily disposal capacity of 1,650 tons per day and an estimated remaining capacity of approximately 13 million cubic yards. The landfill is anticipated to remain operational through approximately 2040 (CalRecycle 2026a). The estimated solid waste generated by new development under the General Plan Update would represent approximately 4.1 percent of the landfill's permitted daily disposal capacity.[6] In the event that Cold Canyon Landfill ceased operations, solid waste generated by the city would be diverted to other nearby landfills, such as the Santa Maria Regional Landfill or Paso Robles Landfill. The Santa Maria Regional Landfill is the nearest regional landfill, and has a maximum permitted daily throughput of 8,820 tons per week, or 1,260 tons per day, a remaining capacity of approximately 2,845,000 cubic yards. The landfill is estimated to remain operational through 2034 (CalRecycle 2026b). Solid waste generated by development facilitated by the General Plan Update would represent approximately 5 percent of the daily throughput for the Santa Maria Regional Landfill[7]. In the event that the Santa Maria Regional Landfill also ceased operations, solid waste generated by the city would be diverted to the next nearest landfill with long-term available capacity. The Paso Robles Landfill has a maximum permitted daily throughput of 450 tons per day and a remaining capacity of approximately 4,218,305 cubic yards and is estimated to remain operational through 2050 (CalRecycle 2026c). Solid waste generated by development facilitated by the General Plan Update would represent approximately 15 percent of the daily throughput for the Paso Robles Landfill[8].

Although implementation of the General Plan Update would increase solid waste generation, the remaining capacity of the Cold Canyon Landfill, as well as other regional disposal facilities, is anticipated to be sufficient to accommodate this increase over the planning horizon. State and local waste reduction requirements would further reduce landfill disposal. Assembly Bill 939 requires diversion of at least 50 percent of solid waste from landfills, and Senate Bill 1383 requires a 75-percent reduction in organic waste disposal from 2014 levels by 2025. New development in the Planning Area under the General Plan Update would be required to comply with applicable solid waste reduction requirements, including mandatory recycling and organics collection, pursuant to the City's municipal code and the California Green Building Standards Code, which includes diversion requirements for construction and demolition debris. Compliance with applicable State and local solid waste reduction requirements would ensure that implementation of the General Plan Update would not generate solid waste in excess of State or local standards, would not exceed the

[5] 10,905 households * 12.23 lbs/household/day = 133,368 lbs/day; 133,368 lbs/day / 2,000 lbs/ton=67 tons/day
[6] 67 tons/day / 1,650 tons/day * 100 = 4.1%
[7] 67 tons/day / 1,260 tons per day * 100 = 5%
[8] 67 tons/450 tons = 15%

capacity of existing disposal facilities, and would not impair attainment of solid waste reduction goals. Therefore, this impact would be less than significant.

Compliance with Solid Waste Reduction Requirements

Less Than Significant Impact. As discussed above, implementation of the General Plan Update would increase solid waste generation associated with future residential, commercial, and other development. However, future development facilitated by the General Plan Update would be required to comply with all applicable federal, State, and local statutes and regulations related to solid waste management, recycling, and waste reduction.

AB 939 requires local jurisdictions to divert solid waste from landfills through source reduction, recycling, and composting programs. SB 1383 establishes statewide targets to achieve a 75 percent reduction in the disposal of organic waste from 2014 levels and requires implementation of organics recycling programs. In addition, new development would be required to comply with Arroyo Grande Municipal Code Chapter 8.32, which establishes requirements for solid waste, recycling, and organic waste collection and diversion. Development projects would also be required to comply with the California Green Building Standards Code (CALGreen), which includes requirements for diversion of construction and demolition debris.

Because future development facilitated by the General Plan Update would be required to comply with applicable federal, State, and local solid waste management and reduction requirements, and because implementation of the General Plan Update would not impair attainment of applicable waste diversion goals, the General Plan Update would not conflict with statutes and regulations related to solid waste. Therefore, this impact would be less than significant.

4.7.11 Wildfire

Thresholds of Significance

Based on Appendix G of the CEQA Guidelines, a project may have a significant impact on wildfire if located in or near state responsibility areas or lands classified as very high fire hazard severity zones and would:

1. Substantially impair an adopted emergency response plan or emergency evacuation plan;
2. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, or thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire;
3. Require the installation or maintenance of associated infrastructure (such as roads, fuelbreak, emergency water sources, power lines, or other utilities) that may exacerbate fire risks or that may result in temporary or ongoing impacts to the environment; or
4. Expose people or structures to significant risks, including downslope or downstream flooding, landslides, mud flows, as a result of runoff, post-fire slope instability, or drainage changes.

Impact Analysis

Impair an Adopted Emergency Response Plan or Emergency Evacuation Plan

Less Than Significant Impact. The nearest Very High FHSZ is located approximately one mile west of Arroyo Grande in the City of Pismo Beach (CAL FIRE 2025). However, portions of the Planning Area are designated as Moderate and High FHSZs, primarily along the northwestern and eastern edges of

the city where development interfaces with grassland, agricultural lands, and riparian corridors (City of Arroyo Grande 2025). Implementation of the General Plan Update would facilitate future development throughout the Planning Area, including areas within Moderate and High FHSZs. Future development could result in temporary construction activity affecting local roadways or increase demand on evacuation routes during emergency events. However, future development would be reviewed by the City and the Five Cities Fire Authority to ensure compliance with applicable emergency access and fire safety requirements. In addition, future development would be required to comply with applicable emergency access requirements and policies intended to maintain and improve emergency response and evacuation capabilities.

The General Plan Update would not remove existing evacuation routes, obstruct emergency access, or otherwise interfere with implementation of adopted emergency response or evacuation plans. Accordingly, implementation of the General Plan Update would not substantially impair an adopted emergency response plan or emergency evacuation plan. Therefore, this impact would be less than significant.

Exacerbate Wildfire Risks

Less Than Significant Impact. Arroyo Grande experiences relatively low wildfire risk compared to more heavily vegetated areas of the Central Coast. The Planning Area consists primarily of developed land, agricultural areas, and gently sloping terrain with limited expanses of contiguous wildland fuels. Wildfire hazards are primarily associated with localized areas of grassland, agricultural vegetation, and riparian corridors adjacent to open space, drainageways, and undeveloped parcels. Although Arroyo Grande does not contain areas designated as Very High FHSZs, portions of the Planning Area are located within Moderate and High FHSZs. Development facilitated by the General Plan Update could occur within or adjacent to these areas and could potentially expose people and structures to wildfire hazards.

To reduce wildfire risk and improve public safety, the General Plan Update includes Goal SAF-4 and associated policies:

Goal SAF-4. Fire Hazards. To reduce the threat to life, structures and the environment caused by fire.

> **Policy SAF-4.1: Pre-Fire Management.** Require new development be designed and constructed to minimize fire hazards, with special attention given to adjacent area fuel management, adequate ingress and egress routes, adequate water supply for suppression, and adequate emergency response access in higher fire risk areas.
>
> **Policy SAF-4.2. Facilities, Equipment and Personnel**. Ensure to the extent possible that fire services, such as fire equipment, infrastructure, and response times, are adequate for all areas of the city.
>
> **Policy SAF -4.3 Readiness and Response**. Cooperate with and support FCFA's ability to maintain and improve emergency response capacity and strive to achieve a maximum response time of six (6) minutes in all areas.
>
> **Policy SAF-4.4 Loss Prevention**. Improve defensible space for structures and other values at risk to reduce the impact of fire by requiring adherence to Defensible Space standards (CA PRC 4291) for structures in the SRA and adopt similar standards for structures in the LRA. Regulations should be developed to improve the defensible area surrounding habitation,

particularly in high -risk urban/wildland interface areas or other areas with access or water supply deficiencies or beyond 6 -minute response time.

Policy SAF-4.5 New Development. Require fire protection plans for all new developments within the most recent High FHSZs, where feasible, and shall ensure fire protection plans include risk analysis, consideration of increased wildfire hazards due to climate change, fire response capabilities, fire safety requirements, fuel management, mitigation measures and design requirements, and wildfire education maintenance and limitations.

Policy SAF-4.6 Single Access Points. Limit new development in areas with single access points in and adjacent to steeply sloped terrain (greater than 20 percent slope) that would result in significant and unavoidable impacts relating to rapid wildfire spread and locate new Critical Facilities outside of high fire risk areas, when feasible.

Policy SAF-4.7 Redevelopment. Require that, after a large fire, redevelopment of a damaged property in a High FHSZ complies with the requirements of construction and includes adequate provisions for emergency access, vegetation management, and firefighting, in compliance with current fire codes.

These policies emphasize fuel management, defensible space, emergency access, fire protection planning, and coordination with fire service providers. The General Plan Update would not facilitate development patterns that substantially increase wildfire hazards, increase fuel continuity, place new critical facilities in high-risk areas, or result in inadequate emergency access. Accordingly, implementation of the General Plan Update would not exacerbate wildfire risks or substantially expose people to wildfire pollutants or uncontrolled wildfire spread. This impact would be less than significant.

Require Installation or Maintenance of Infrastructure

Less Than Significant Impact. Implementation of the General Plan Update may require construction or maintenance of infrastructure associated with future development, including roads, water facilities, utilities, and emergency access improvements. Such infrastructure could temporarily affect environmental resources during construction activities. However, the General Plan Update does not specifically approve, fund, or identify the location, design, or extent of any individual infrastructure project. Future infrastructure improvements would be implemented through separate projects subject to applicable federal, State, and local regulations and environmental review, as appropriate.

Goal SAF-4 and associated wildfire policies require fuel management, adequate emergency access, fire protection planning, and coordination with fire agencies to reduce wildfire hazards. These requirements would ensure that future infrastructure improvements are designed in a manner that supports fire protection objectives rather than exacerbating wildfire risks. Because specific infrastructure projects are not proposed under the General Plan Update and future improvements would be subject to project-level review, implementation of the General Plan Update would not require infrastructure that would exacerbate wildfire hazards or result in significant environmental impacts. Therefore, this impact would be less than significant.

Risks from Post-Fire Flooding, Landslides, Mudflows, Runoff, Post-Fire Slope Instability, or Drainage Changes

Less Than Significant Impact. Portions of the Planning Area are located within Moderate and High FHSZs where wildfire events could occur. Wildfires can remove vegetation, increase erosion potential, alter drainage patterns, and increase the likelihood of post-fire flooding, landslides, mudflows, and slope instability. However, the Planning Area does not contain extensive areas of steep, heavily vegetated terrain typically associated with substantial post-fire geologic hazards. Furthermore, future development facilitated by the General Plan Update would be required to comply with applicable grading, drainage, erosion control, and building code requirements designed to minimize geologic and hydrologic hazards.

Goal SAF-4 and associated policies require wildfire hazard reduction measures, defensible space, emergency access, and consideration of wildfire hazards during development planning. Future development projects would also be subject to project-specific review to evaluate potential site-specific geologic, drainage, and erosion conditions.

With compliance with applicable regulations and implementation of General Plan policies, the General Plan Update would not expose people or structures to significant risks associated with post-fire flooding, landslides, mudflows, runoff, post-fire slope instability, or drainage changes. Therefore, this impact would be less than significant.

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5 Other CEQA Required Discussions

This chapter discusses other issues as required by CEQA, in addition to the specific issue area discussed in Chapter 4, *Environmental Impact Analysis*.

5.1 Growth Inducement

Section 15126(d) of the CEQA Guidelines requires a discussion of a proposed project's potential to foster economic or population growth, including ways in which a project could remove an obstacle to growth. Growth does not necessarily create significant physical changes to the environment. However, depending upon the type, magnitude, and location of growth, it can result in significant adverse environmental effects. The proposed project's growth inducing potential is therefore considered significant if project-induced growth could result in significant physical effects in one or more environmental issue areas.

5.1.1 Population and Economic Growth

As described in Table 2-2 of Chapter 2, *Project Description*, the General Plan Update estimates a growth potential of 10,905 new housing units and approximately 8.5 million square feet of non-residential development in Arroyo Grande. As described in Section 4.6, *Effects Found Not to be Significant*, based on the California Department of Finance's 2025 population estimates, which identified Arroyo Grande's average household size of 2.34 persons per household (Department of Finance 2025), development at buildout of the General Plan Update would accommodate approximately 25,520 additional residents.[1] The General Plan Update could facilitate population growth in the Planning Area.

State law requires cities to plan for and accommodate their share of regional housing needs. The City's adopted 2020-2028 Housing Element identifies the need to provide for 692 housing units by 2028 to meet the City's assigned Regional Housing Needs Allocation. The General Plan Update provides a framework to facilitate residential development consistent with State housing law and would contribute toward addressing both local housing demand and statewide housing shortages.

While the population growth associated with the General Plan Update would represent a substantial increase in the City's population, this growth would not be considered substantial unplanned growth under CEQA. As a long-range planning document, the General Plan Update is intended to guide and manage population growth within the city over the planning horizon in a coordinated and orderly manner. Implementation of the General Plan Update includes policies requiring that future development be supported by adequate public facilities and services. These policies ensure that extensions of municipal services are consistent with General Plan Update objectives, that existing service deficiencies are addressed prior to or concurrent with development, and that public facilities and services would be available to serve future residents.

[1] 10,905 units × 2.34 persons per household

The General Plan Update includes Goal LU 1 and associated policies to guide community growth:

Goal LU-1. Infill Development: Support infill development and redevelopment that create a vibrant and well-balanced community.

LU-1.1. Context-Responsive Development. New infill development shall provide appropriate transitions with existing surrounding development.

LU-1.2. Promote Infill Development. Encourage infill development and redevelopment of underutilized or vacant parcels within developed areas of the city, particularly along mixed-use corridors such as East Grand Avenue, Halcyon Road, and El Camino Real, as well as within the Village Core.

LU-1.3. Development Near Transportation Corridors. Encourage development near major transportation corridors and in proximity to community facilities, recreational opportunities, and commercial centers.

The General Plan Update also includes Goals PRCS-5 and PRCS-6 and associated policies related to population and housing:

Goal PRCS-5: To ensure that service extensions of municipal services are planned and implemented in a manner that maintains current service standards and supports future development.

PRCS-5.1: General Plan Consistency. Ensure that all extensions of services and utilities to facilitate new development are consistent with the goals, policies, and intent of the Arroyo Grande General Plan.

PRCS-5.4: Public Service Deficiencies. Require existing public service and facility deficiencies affecting an undeveloped area be corrected prior to, or in conjunction with, the extension of facilities to serve the area.

Goal PRCS-6: To maintain an adequate level of service in the City's water and wastewater systems to meet the needs of existing and future residents, businesses, and new development.

PRCS-6.2: Water System Improvements. Encourage the approval of new developments only when adequate water service is available or can be provided through systemwide improvements constructed in advance of, or concurrent with, the needs of the new development.

PRCS-6.3: Adequate Public Facilities. Ensure public water, sewer, drainage and other facilities needed for new development are constructed prior to or concurrent with development.

PRCS-6.4: Wastewater System Capacity. Support the expansion of water treatment, distribution, and storage facility systems for potable and non-potable systems as necessary to accommodate the needs of existing and planned development.

Growth in Arroyo Grande would occur regardless of implementation of the General Plan Update. The General Plan Update was developed with extensive community input and in recognition of the State's planning and housing priorities. The General Plan Update identifies major strategies and physical improvements for the foreseeable future of the City of Arroyo Grande including but not limited to, use of land use designations, circulation and infrastructure systems, housing and economic development strategies, parks and open space resources, and regulatory and implementation programs to guide orderly growth, protect community character, and advance sustainability, safety, and quality of life. Because the General Plan Update is intended to

accommodate projected population and housing growth in a planned and orderly manner as mandated by the State, the General Plan Update would not result in substantial impacts related to population and economic growth.

5.1.2 Removal of Obstacles to Growth

Development facilitated by the General Plan Update would require new or expanded utility connections, including connections to water, hydrants, sewers, electricity, telecommunications, or other utilities like stormwater facilities, on a project-level basis with individual separate CEQA review and analysis per project. The General Plan Update emphasizes infill and redevelopment within the existing City Limits and identified Focus Areas, where public infrastructure is already present. Utility improvements would generally occur within previously disturbed areas, existing development footprints, or established public rights-of-way, thereby minimizing disruption to existing infrastructure and public services.

The General Plan Update serves as a long-term policy framework to guide growth, and as such, does not directly approve development or extend infrastructure into undeveloped areas. The goals and policies of the General Plan Update would facilitate development in the Planning Area, thereby providing a roadmap for sustainable growth in Arroyo Grande. Therefore, the General Plan Update would not result in significant growth inducement due to the removal of an obstacle to growth.

5.2 Irreversible Environmental Effects

CEQA Guidelines Section 15126(c) requires a discussion of significant irreversible environmental changes that could result from a project, should a project be implemented. This chapter addresses non-renewable resources, the commitment of future generations to the proposed uses, environmental accidents, and irreversible impacts associated with the General Plan Update.

Implementation of the General Plan Update could irreversibly increase local demand for non-renewable energy resources such as petroleum products and natural gas. However, increasingly efficient building design would offset this demand to some degree by reducing energy demands of future development. As described in Section 4.6, *Effects Found Not to be Significant*, development facilitated by the General Plan Update would be subject to the energy conservation requirements of the California Energy Code (Title 24, Part 6 of the California Code of Regulations, California's Energy Efficiency Standards for Residential and Nonresidential Buildings) and Green Building Standards Code (California Code of Regulations, Title 24, Part 11). The California Energy Code provides energy conservation standards for all new and renovated buildings, and Green Building Standards Code requires solar access, natural ventilation, and stormwater capture. New and existing development in Arroyo Grande is provided electricity procured by Central Coast Community Energy, which emphasizes the use of renewable energy resources. In accordance with Senate Bill 100, new and existing development will eventually be powered entirely by renewable energy procured by Central Coast Community Energy. Furthermore, the General Plan Update would implement several policies which would require efficient energy use and promote renewable energy programs. Consequently, development facilitated by the plan would not use unusual amounts of energy or construction materials. Consumption of these resources would occur with any development in the region and is not unique to implementation of the General Plan Update. Additionally, the updated Climate Action Plan would build on previous emissions reduction efforts and includes additional community-wide and City operations measures focused on reducing energy consumption and transitioning away from

fossil fuel reliance. Therefore, implementation of the General Plan Update would not result in significant irreversible environmental changes related to energy use.

Growth facilitated by the General Plan Update could require an irreversible commitment of fire protection, law enforcement, water supply, wastewater treatment, and solid waste disposal services. As discussed in Section 4.6, *Effects Found Not to be Significant*, potential impacts to public services and utilities and service systems would be less than significant following implementation of goals and policies included in the General Plan Update, as well as future project-specific environmental review that would be required for any future public service or utility facility constructed in accordance with the General Plan Update.

The anticipated increase in buildout associated with the General Plan Update could result in the irreversible conversion of agricultural resources within the Planning Area. As discussed in Section 4.1, *Agricultural Resources*, implementation of the General Plan Update would facilitate the conversion of Prime Farmland, Unique Farmland, and Farmland of Statewide Importance in the North Fair Oaks Focus Area to residential and other urban uses. Approximately 91 acres of agricultural land would be converted as part of implementation of the General Plan Update and may result in additional indirect effects such as farmland fragmentation and increased land use conflicts at the urban–agricultural interface. Although the General Plan Update includes goals and policies intended to support the continued viability of agricultural uses, reduce land use conflicts through buffers, and encourage conservation mechanisms such as Williamson Act participation and potential mitigation fees, these measures would not prevent the planned conversion of agricultural lands or fully offset associated impacts. In addition, implementation of the General Plan Update would require rezoning agricultural lands and could contribute to the eventual non-renewal or cancellation of Williamson Act contracts, further reducing the long-term availability of land for agricultural production. Because there are no feasible program-level mitigation measures that would avoid or substantially reduce the direct and indirect loss of agricultural resources, implementation of the General Plan Update would result in significant and irreversible environmental changes related to agricultural resources.

The anticipated increase in buildout associated with the General Plan Update could contribute to adverse air quality conditions within the Planning Area. As discussed in Section 4.2, *Air Quality and Greenhouse Gas Emissions*, the General Plan Update has the potential to result in irreversible emissions of criteria air pollutants that would be cumulatively considerable, particularly for pollutants for which the region is in State nonattainment, and could expose sensitive receptors to elevated pollutant concentrations during construction activities. Although future development facilitated by the General Plan Update would be required to implement standard construction mitigation measures, including fugitive dust control measures and project-specific air quality review in accordance with San Luis Obispo County Air Pollution Control District requirements, construction of individual projects could nonetheless result in irreversible environmental effects related to air quality. In addition, implementation of the General Plan Update would generate greenhouse gas emissions from sources that would contribute to cumulative climate change impacts. While the General Plan Update includes goals and policies intended to reduce vehicle miles traveled and promote energy efficiency, renewable energy use, and greenhouse gas reductions, there is no certainty that emissions generated under full buildout of the General Plan Update would be consistent with State targets for achieving net-zero greenhouse gas emissions by 2050. Accordingly, the General Plan Update would result in significant irreversible environmental changes related to air quality and greenhouse gas emissions.

Demolition and ground-disturbing activities facilitated by the General Plan Update could cause a substantial adverse change in the significance of previously unidentified historic-period, archaeological, or tribal cultural resources. Implementation of applicable General Plan Update policies, State and federal regulations, and the Arroyo Grande Municipal Code could minimize adverse impacts on historical, archaeological, and tribal cultural resources to the extent feasible. Therefore, the General Plan could irreversibly impact historical, archaeological, and tribal cultural resources within the Planning Area.

5.2.1 Significant Unavoidable Impacts

Section 15126.2(b) of the CEQA Guidelines requires that an EIR describe any significant impacts, including those that can be mitigated but not reduced to less-than-significant levels, as a result of implementation of the project. The following environmental issues were determined to result in potential significant and unavoidable impacts:

- Impact AG-1: General Plan Update policies are designed to encourage the continued operation of existing agriculture lands in the Planning Area. However, buildout of the General Plan would result in the conversion of prime farmland, Farmland of Statewide Importance, and Unique land in the North Fair Oaks Focus Area. There are no feasible mitigation measures that would avoid or fully mitigate for the conversion of existing Farmland to non-agricultural use.
- Impact AG-2: Buildout of the General Plan Update would result in conflicts with existing zoning for agricultural uses and Williamson Act contracts. There are no feasible mitigation measures that would avoid or fully mitigate land use conflicts.
- Impact AQGHG-1: The General Plan Update would result in new emissions that may exceed the population forecast for the county. As a result, the plan would conflict with or obstruct implementation of the 2001 Clean Air Plan.
- Impact AQGHG-5: Development facilitated by the General Plan Update would generate GHG emissions that could have a significant impact on the environment and conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases.
- Impact NOI-1: Development facilitated by the General Plan Update would result in construction noise that may impact nearby noise-sensitive land uses. The General Plan Update would introduce new noise sources and contribute to an increase in long-term operational noise levels. Implementation of required noise reduction mitigation, as well as the continued regulation of noise, and implementation of policies form the propose General Plan Update would minimize disturbance to noise-sensitive land uses. However, there are no feasible mitigation measures that would avoid or fully mitigate for the increase in construction and traffic noise in the Planning Area.

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6 Alternatives

Section 15126.6 of the CEQA Guidelines provides guidance for the identification and evaluation of project alternatives in an Environmental Impact Report (EIR). The CEQA Guidelines state that an "EIR shall describe a range of reasonable alternatives to the project, or to the location of the project, which would feasibly attain most of the basic objectives of the project but would avoid or substantially lessen any of the significant effects of the project and evaluate the comparative merits of the alternatives." This EIR examines a range of reasonable alternatives to the General Plan Update that could reduce environmental impacts while still meeting many of the underlying goals and objectives of the General Plan Update.

6.1 Alternatives Development and Screening Process

As stated in Chapter 2, *Project Description*, the project consists of adoption and implementation of the General Plan Update, including updated General Plan Elements, an updated Climate Action Plan (CAP), and associated Development Code updates. The General Plan Update serves as the City's long-term framework for growth, development, infrastructure, conservation, mobility, housing, and community character through 2050. The General Plan Update includes updated land use designations, revised development intensities, Focus Areas intended to accommodate future growth and redevelopment, and policies intended to support environmental sustainability, economic development, transportation improvements, climate resilience, and community health and equity.

This EIR evaluates three alternatives, including the CEQA-required "no project" alternative, that involve changes to the project that would avoid or reduce significant environmental impacts identified in this EIR. Implementation of the proposed General Plan Update would result in significant and unavoidable impacts related to agriculture and forestry resources, air quality and greenhouse gas emissions, and noise. Impacts to biological resources and cultural and tribal cultural resources would be reduced to a less-than-significant level with mitigation, and transportation and traffic impacts would be less than significant. Alternatives have been developed to provide a reasonable range of options that would help decision makers and the public consider the general implications of different growth patterns and development intensities in the Planning Area, including alternatives that would reduce overall development potential or further concentrate future growth within existing urbanized areas while still attaining most of the basic objectives of the proposed General Plan Update, including preserving Arroyo Grande's historic character and agricultural heritage; expanding recreational opportunities and community spaces; supporting infrastructure improvements, multimodal transportation, and strategic growth; promoting economic development, housing opportunities, and local business vitality; and encouraging environmental sustainability and resource conservation.

The following alternatives are evaluated in this EIR:

- Alternative 1: No Project Alternative
- Alternative 2: Focus Area Removal Alternative
- Alternative 3: Focus Areas Only Alternative

Detailed descriptions of the alternatives are included in the impact evaluation for each alternative. A comparative analysis of each alternative is provided in Sections 6.2 through 6.4. In accordance with

CEQA Guidelines Section 15126.6(e), this chapter also includes a discussion of the "environmentally superior alternative" among the alternatives evaluated, included as Section 6.5 and summarized in Table 6-1.

6.2 Alternative 1: No Project Alternative

6.2.1 Description

Under the No Project Alternative, the City of Arroyo Grande would not adopt the proposed General Plan Update, updated Climate Action Plan (CAP), or associated Development Code updates. Instead, development within the Planning Area would continue to occur in accordance with the existing General Plan. This alternative assumes that current land use designations, policies, development standards, and growth projections would remain in effect. Existing adopted plans, including the City's adopted Housing Element and previously updated General Plan elements, would continue to guide future development and infrastructure decisions.

Under this alternative, future development and redevelopment would continue to occur on a project-by-project basis consistent with the City's existing regulatory framework. However, the updated land use designations, Focus Areas, infrastructure strategies, mobility improvements, climate adaptation measures, and environmental justice policies proposed as part of the General Plan Update would not be implemented. In addition, the City would not implement the proposed updates intended to support additional housing production, mixed-use development, redevelopment opportunities, or long-term planning consistency.

For the purpose of this analysis, the No Project Alternative is assumed to result in reduced overall buildout potential compared to the General Plan Update, as it reflects a continuation of the existing General Plan framework rather than the updated land use strategy proposed under the General Plan Update that would facilitate additional growth. Because the No Project Alternative would not implement the policy framework associated with the General Plan Update or the mitigation measures identified in this EIR, this alternative may have greater environmental impacts associated with biological resources and cultural resources than the proposed General Plan Update. This alternative would also reduce the City's ability to comprehensively address future housing demand, mobility improvements, climate resilience planning, infrastructure coordination, and evolving State planning requirements. As a result, the No Project Alternative would not fulfill the objectives of the General Plan Update because it would not implement many of the updated goals, policies, and programs intended to support environmental sustainability, economic development, housing diversity, compliance with future RHNA requirements, infrastructure planning, public health, and community equity identified through the General Plan Update process. However, as discussed in detail in Section 6.2.2, this alternative would reduce potential environmental impacts associated with agricultural resources, air quality, greenhouse gas emissions, noise, and transportation compared to the proposed General Plan Update. These reductions would generally be incremental and, for impact areas identified as significant and unavoidable under the proposed General Plan Update, would not reduce the significance determination to a less-than-significant level. In addition, because the No Project Alternative would not implement the mitigation measures and policy framework associated with the General Plan Update, impacts to biological resources and cultural and tribal cultural resources could be greater than under the proposed General Plan Update, potentially resulting in significant and unavoidable impacts in these resource areas.

6.2.2 Impact Analysis

a. Agriculture and Forestry Resources

The No Project Alternative would reduce future development and redevelopment compared to the proposed General Plan Update and would maintain existing agricultural land use designations, reducing potential development on agricultural land. However, the No Project Alternative would not implement updated General Plan policies intended to support compact development and would not convert agricultural land in the North Fair Oaks Focus Area to non-agricultural use. As a result, land designated or zoned for agricultural use would not be converted to non-agricultural use. Furthermore, with increased residential development in areas already designated for residential development, buildout under the No Project Alternative would reduce conflict with existing zoning for agricultural use.

Similar to the proposed General Plan Update, the No Project Alternative would not directly cancel or non-renew Williamson Act contracts; however, future development in the Planning Area may require non-renewal or cancellation of Williamson Act contracts pursuant to the Land Conservation Act. These actions are subject to separate discretionary approvals and State requirements. However, the existing General Plan land use framework may be incompatible with the continuation of agricultural uses on certain contracted lands over time. As a result, impacts related to agricultural resources would be incrementally reduced under the No Project Alternative in comparison to the proposed General Plan Update. However, the No Project Alternative may still contribute to the eventual non-renewal or cancellation of Williamson Act contracts, which would remain a significant and unavoidable impact.

b. Air Quality

The No Project Alternative would result in reduced future development and redevelopment compared to the proposed General Plan Update, in particular in locations not currently urbanized or identified for urbanized development such as the Frederick and North Fair Oaks Focus Areas. The No Project Alternative would generate fewer new vehicle trips, less energy demand, and reduced criteria air pollutant emissions in the Planning Area. However, the No Project Alternative would not implement the updated General Plan policies intended to support compact development, reduce vehicle miles traveled (VMT), improve multimodal transportation infrastructure, and reduce long-term air pollutant emissions. Similar to the proposed General Plan Update, future development under this alternative would continue to occur pursuant to the City's existing regulatory framework and would remain subject to applicable San Luis Obispo County Air Pollution Control District (SLOAPCD) requirements. However, similar to the proposed General Plan Update, future development under the No Project Alternative could result in population growth that exceeds regional projections and could therefore continue to conflict with implementation of the 2001 Clean Air Plan. Although the No Project Alternative would accommodate a lower overall level of development and generate fewer vehicle trips and associated emissions than the proposed General Plan Update, potential conflict with the Clean Air Plan would remain significant and unavoidable. Construction-related air quality impacts and exposure of sensitive receptors to substantial pollutant concentrations would remain less than significant with compliance with applicable regulations and project-level review requirements.

c. Biological Resources

The No Project Alternative would result in reduced future development and redevelopment compared to the proposed General Plan Update, in particular in locations not currently urbanized or identified for urbanized development such as the Frederick and North Fair Oaks Focus Areas. As a result, the No Project Alternative would reduce the overall potential for disturbance of sensitive biological resources, including special-status species, riparian habitat, wetlands, and sensitive natural communities in the Planning Area. Reduced buildout potential under this alternative would lessen development pressure on undeveloped areas and reduce the likelihood of impacts to habitat associated with Arroyo Grande Creek and other sensitive biological resources within the Planning Area. However, the No Project Alternative would not implement the updated General Plan policies intended to protect biological resources, preserve and restore riparian and aquatic habitats, or maintain wildlife movement corridors and habitat connectivity. Specifically, the No Project Alternative would not implement Mitigation Measures BIO-1(a) through BIO-1(d), which require biological resource screening and assessment, avoidance buffers, habitat mitigation, and habitat mitigation and monitoring plans for impacts to special-status species and sensitive habitat.

Future development under the No Project Alternative would continue to rely on project-by-project review and compliance with applicable federal, State, and local regulations protecting biological resources. As a result, some impacts to biological resources may be reduced in some circumstances due to lower overall development intensity in comparison to the proposed General Plan Update. However, because this alternative would not implement the updated policies and mitigation framework included in the proposed General Plan Update, development facilitated under this alternative would have a greater potential to adversely affect special-status species, riparian habitat, wetlands, and sensitive natural communities compared to the proposed General Plan Update. Therefore, the potential for future development in Arroyo Grande to adversely affect biological resources under the No Project Alternative may be greater than the proposed General Plan Update in the absence of required mitigation, which could result in significant and unavoidable impacts to biological resources.

d. Cultural Resources

The No Project Alternative would result in reduced future development and ground disturbance compared to the proposed General Plan Update, in particular in locations not currently urbanized or identified for urbanized development such as the Frederick and North Fair Oaks Focus Areas. As a result, the No Project Alternative would reduce the overall potential to disturb historical resources and archaeological resources within the Planning Area. However, the No Project Alternative would not implement the updated General Plan policies or mitigation measures included in the proposed General Plan Update related to pre-construction surveys, inadvertent discovery procedures, construction monitoring, or treatment of discovered resources. Specifically, the No Project Alternative would not implement Mitigation Measures CUL-1 and CUL-2(a) through CUL-2(d), which require the identification and evaluation of historic-age built environment features and archaeological resources, archaeological monitoring, a workers environmental awareness program, and procedures for unanticipated discoveries.

Future development under this alternative would continue to rely on project-by-project review and compliance with applicable federal, State, and local regulations protecting cultural resources. As a result, some impacts to cultural resources may be reduced in some circumstances due to lower overall development intensity of this alternative in comparison to the proposed General Plan Update. However, because this alternative would not implement the updated policy and mitigation

framework of the proposed General Plan Update, development facilitated under this alternative would have a greater potential to adversely affect historic-age built environment features and archaeological resources compared to the proposed General Plan Update. Therefore, the potential for future development in Arroyo Grande to adversely affect cultural resources under the No Project Alternative may be greater than the proposed General Plan Update in the absence of required mitigation, which could result in significant and unavoidable impacts to cultural resources.

e. Greenhouse Gas Emissions

The No Project Alternative would result in reduced future development and redevelopment compared to the proposed General Plan Update, in particular in locations not currently urbanized or identified for urbanized development such as the Frederick and North Fair Oaks Focus Areas. Therefore, the No Project Alternative would result in lower overall greenhouse gas (GHG) emissions in the region. However, the No Project Alternative would not implement the updated General Plan policies and Climate Action Plan measures intended to reduce long-term GHG emissions through reductions in VMT, increased multimodal transportation options, energy efficiency improvements, and compact mixed-use development patterns. Although future development would still be required to comply with applicable State regulations, including Title 24 energy efficiency standards and statewide GHG reduction measures, the lower overall development intensity under the No Project Alternative would result in lower communitywide GHG emissions than the proposed General Plan Update. Similar to the proposed General Plan Update, the No Project Alternative is not supported by a qualified greenhouse gas reduction plan pursuant to CEQA Guidelines Section 15183.5 and, therefore, there is no assurance that implementation of this alternative would achieve statewide GHG reduction targets. Although the No Project Alternative would result in lower overall GHG emissions than the proposed General Plan Update due to its reduced development potential, the reduction would be incremental and impacts related to GHG emissions would remain significant and unavoidable.

f. Noise

The No Project Alternative would result in reduced future development and redevelopment compared to the proposed General Plan Update, in particular in locations not currently urbanized or identified for urbanized development such as the Frederick and North Fair Oaks Focus Areas. The No Project Alternative would reduce the overall potential for temporary construction noise, operational noise, and traffic-related noise increases within the Planning Area. However, the No Project Alternative would not implement the updated General Plan policies intended to address long-term community noise exposure, land use compatibility, and multimodal transportation improvements that could reduce traffic-related noise impacts. Specifically, the No Project Alternative would not implement Mitigation Measures NOI-1(a), NOI-1(b), or NOI-2, which require construction noise reduction measures, roadway vehicle noise reduction measures, and construction vibration measures. Future development under this alternative would continue to occur pursuant to the City's existing regulatory framework and would remain subject to applicable local noise standards and project-level review. Although overall noise generation would generally be reduced compared to the proposed General Plan Update due to lower overall development intensity, future development under the No Project Alternative could still result in substantial temporary construction noise and localized increases in operational and roadway noise adjacent to existing sensitive receptors. Therefore, impacts related to noise would be reduced compared to the proposed General Plan Update, but would remain significant and unavoidable.

g. Transportation and Traffic

The No Project Alternative would result in reduced future residential and non-residential development compared to the proposed General Plan Update, in particular in locations not currently urbanized or identified for urbanized development such as the Frederick and North Fair Oaks Focus Areas. The No Project Alternative would reduce the overall number of vehicle trips generated within the Planning Area. As a result, impacts related to VMT and transportation system operations would generally be reduced compared to the proposed General Plan Update. However, the No Project Alternative would not implement the updated General Plan policies, circulation improvements, multimodal transportation strategies, or roadway network improvements intended to improve connectivity, reduce reliance on automobile travel, and support long-term transportation system performance. Future development under the No Project Alternative would continue to occur pursuant to the City's existing regulatory framework and transportation network. Similar to the proposed General Plan Update, impacts related to VMT would remain less than significant, and impacts related to hazards due to geometric design features or incompatible emergency access would remain less than significant. Although future roadway operational conditions under the No Project Alternative may be incrementally improved compared to the proposed General Plan Update due to lower overall development intensity, roadway operations are not considered a significant environmental impact under CEQA pursuant to SB 743 and CEQA Guidelines Section 15064.3. Therefore, transportation impacts under the No Project Alternative would remain less than significant, similar to the proposed General Plan Update.

h. Tribal Cultural Resources

The No Project Alternative would result in reduced future development and ground disturbance compared to the proposed General Plan Update, in particular in locations not currently urbanized or identified for urbanized development such as the Frederick and North Fair Oaks Focus Areas. As a result, the No Project Alternative would reduce the overall potential to disturb tribal cultural resources within the Planning Area. However, the No Project Alternative would not implement the updated General Plan policies or mitigation measures included in the proposed General Plan Update related to tribal consultation, inadvertent discovery procedures, or tribal cultural monitoring. Specifically, the No Project Alternative would not implement Mitigation Measure CUL-3, which requires tribal cultural monitoring.

Future development under this alternative would continue to rely on project-by-project review and compliance with applicable federal, State, and local regulations, including applicable tribal consultation requirements. As a result, some impacts to tribal cultural resources may be reduced in some circumstances due to lower overall development intensity of this alternative in comparison to the proposed General Plan Update. However, because this alternative would not implement the updated policy and mitigation framework of the proposed General Plan Update, development facilitated under this alternative would have a greater potential to adversely affect tribal cultural resources compared to the proposed General Plan Update. Therefore, the potential for future development in Arroyo Grande to adversely affect tribal cultural resources under the No Project Alternative may be greater than the proposed General Plan Update in the absence of required mitigation, which could result in significant and unavoidable impacts to tribal cultural resources.

6.3 Alternative 2: Focus Area Removal Alternative

6.3.1 Description

Under the Focus Area Removal Alternative, the City would adopt a reduced growth version of the proposed General Plan Update that eliminates future development in the North Fair Oaks and Frederick Focus Areas, which are largely undeveloped under the current condition. This alternative would include the updated goals, policies, programs, and Climate Action Plan, but would reduce overall buildout potential by removing future development capacity from the North Fair Oaks and Frederick Focus Areas, while allowing growth and redevelopment to continue in the remainder of the Planning Area, including the East Grand Corridor. By eliminating planned development in the North Fair Oaks and Frederick Focus Areas, this alternative would reduce the overall amount of future housing units and non-residential square footage anticipated through the planning horizon year.

As discussed in detail in Section 6.3.2, this alternative would reduce potential significant environmental impacts associated with agricultural and forestry resources, air quality, greenhouse gas emissions, biological resources, cultural and tribal cultural resources, noise, and transportation compared to the proposed General Plan Update. Impacts related to the conversion of agricultural land to non-agricultural uses, specifically in the North Fair Oaks Focus Area, would be reduced to less than significant as conversion of agricultural uses would not be included in this alternative. However, impacts related to conflicts with existing agricultural zoning and Williamson Act lands though incrementally reduced would remain significant and unavoidable under this alternative. Reductions in environmental issue areas such as air quality, greenhouse gas emissions, and transportation would generally be incremental. However, because this alternative would continue to implement the proposed General Plan policies, Climate Action Plan measures, and mitigation framework while reducing development potential in the North Fair Oaks and Frederick Focus Areas, impacts to biological resources and cultural and tribal cultural resources would remain less than significant with mitigation incorporated and would be incrementally reduced compared to the proposed General Plan Update. While future growth and redevelopment would continue within other portions of the Planning Area, including existing developed and infill areas, this alternative would reduce the City's ability to fully accommodate projected housing demand, maximize housing production opportunities, support long-term economic growth, and fully implement the land use strategy envisioned under the proposed General Plan Update. As a result, the Focus Area Removal Alternative would not satisfy the objectives of the General Plan Update because it would limit implementation of the updated land use framework intended to support housing diversity, economic development, infrastructure coordination, mobility improvements, environmental sustainability, and evolving State planning requirements.

6.3.2 Impact Analysis

a. Agriculture and Forestry Resources

The Focus Area Removal Alternative would accommodate a lower level of future residential and non-residential development compared to the proposed General Plan Update, and would not include conversion of agricultural land in the North Fair Oaks Focus Area. Therefore, this alternative would maintain existing agricultural land use designations and reduce potential development on agricultural land. The Focus Area Removal Alternative would also implement the updated General Plan goals and policies intended to support compact development and direct growth toward

existing developed areas. The Planning Area does not contain substantial forestry resources or timberland; therefore, no impacts to forest land or timber production would occur. Under this alternative, development of the North Fair Oaks Focus Area would be eliminated, thereby avoiding the conversion of agricultural lands identified for urban development within this Focus Area and substantially reducing impacts related to the conversion of Important Farmland. This alternative would avoid the significant and unavoidable impact associated with conversion of Important Farmland within the North Fair Oaks Focus Area. Furthermore, with increased residential development in areas already designated for such development, buildout under the Focus Area Removal Alternative would reduce potential conflict with existing zoning for agricultural use.

Similar to the proposed General Plan Update, the Focus Area Removal Alternative would not directly cancel or non-renew Williamson Act contracts; however, future development may require non-renewal or cancellation of Williamson Act contracts pursuant to the Land Conservation Act. Therefore, because the portion of Williamson Act contract lands in the Planning Area (refer to Figure 4.1-2 in Section 4.1, *Agricultural Resources*) is not within either of the removed Focus Areas, future development under the Focus Area Removal Alternative could lead to the eventual non-renewal or cancellation of Williamson Act contracts. As the Focus Area Removal Alternative would result in a lower level of development and reduced potential for conversion of agricultural lands in the Planning Area, impacts to agricultural resources would be reduced in comparison to the proposed General Plan Update. However, implementation of the Focus Area Removal Alternative could contribute to the eventual non-renewal or cancellation of Williamson Act contracts, which would remain a significant and unavoidable impact.

b. Air Quality

The Focus Area Removal Alternative would accommodate a lower level of future residential and non-residential development compared to the proposed General Plan Update and would therefore reduce vehicle trips, energy demand, and associated criteria air pollutant emissions. Because this alternative would retain the proposed General Plan Update's multimodal transportation policies and concentrate future growth within existing developed and redevelopment areas while eliminating development within the North Fair Oaks and Frederick Focus Areas, future development would continue to support reduced VMT and improved consistency with regional transportation and air quality planning efforts. Similar to the proposed General Plan Update, the Focus Area Removal Alternative would implement updated General Plan policies intended to reduce air pollutant emissions and improve regional air quality conditions. However, despite the reduced level of growth, implementation of this alternative could still result in unplanned population growth exceeding regional projections and could therefore continue to conflict with implementation of the 2001 Clean Air Plan. As a result, impacts related to air quality plan consistency would remain significant and unavoidable, although impacts would be reduced compared to the proposed General Plan Update. Similar to the proposed General Plan Update, construction emissions associated with future development would continue to be evaluated on a project-by-project basis and would be required to implement applicable SLOAPCD standard mitigation measures for construction equipment management pursuant to Mitigation Measure AQ-2. Similar to the proposed General Plan Update, operational air quality impacts related to consistency with the Clean Air Plan would remain significant and unavoidable, while impacts related to sensitive receptors and odors would remain less than significant.

c. Biological Resources

The Focus Area Removal Alternative would accommodate a lower level of future development and associated ground disturbance compared to the proposed General Plan Update by eliminating planned future development in the North Fair Oaks and Frederick Focus Areas, and would therefore reduce the potential for impacts to biological resources, including special-status species, riparian habitat, wetlands, and sensitive natural communities. Because this alternative would continue to direct future growth toward existing developed and urbanized portions of the Planning Area, future growth would remain concentrated within existing developed and urbanized portions of the Planning Area, reducing development pressure on undeveloped land and sensitive habitat areas. Planned development would be removed from largely undeveloped portions of the Planning Area, this alternative would substantially reduce the potential for direct disturbance of sensitive habitats and special-status species compared to the proposed General Plan Update. Similar to the proposed General Plan Update, the Focus Area Removal Alternative would implement updated General Plan policies intended to protect biological resources, preserve creek and riparian habitats, and maintain wildlife movement corridors associated with Arroyo Grande Creek. In addition, this alternative would continue to implement Mitigation Measures BIO-1(a) through BIO-1(d), which require biological resource screening, habitat assessment, avoidance measures, and habitat mitigation and monitoring plans where impacts to sensitive biological resources would occur. Because future development under this alternative would occur at a reduced scale while continuing to implement the proposed General Plan Update policies and mitigation framework, impacts to biological resources would be reduced compared to the proposed General Plan Update and would remain less than significant with mitigation incorporated.

d. Cultural Resources

The Focus Area Removal Alternative would reduce the overall extent of future development and associated ground disturbance compared to the proposed General Plan Update by eliminating planned future development in the North Fair Oaks and Frederick Focus Areas, and would therefore reduce the likelihood of impacts to historical resources, archaeological resources, and human remains within the Planning Area. Eliminating future development within the North Fair Oaks and Frederick Focus Areas would substantially reduce the potential for ground disturbance in previously undeveloped areas and, therefore, the likelihood of encountering previously unidentified cultural resources. Similar to the proposed General Plan Update, this alternative would implement updated General Plan policies intended to protect cultural resources. In addition, the Focus Area Removal Alternative would continue to implement Mitigation Measures CUL-1, CUL-2(a), CUL-2(b), CUL-2(c), and CUL-2(d), which require historical resource evaluations, archaeological resource assessments, archaeological monitoring where appropriate, worker environmental awareness training, inadvertent discovery procedures, and treatment protocols for discovered resources. Therefore, impacts to cultural resources would be reduced compared to the proposed General Plan Update and would remain less than significant with mitigation incorporated.

e. Greenhouse Gas Emissions

The Focus Area Removal Alternative would reduce the amount of future development accommodated within the Planning Area, which would reduce GHG emissions associated with transportation, energy consumption, and construction activities compared to the proposed General Plan Update. This alternative would retain the proposed project's Climate Action Plan measures, multimodal transportation improvements, and focus on directing growth toward existing developed

and redevelopment areas intended to reduce VMT and support consistency with statewide climate goals. Similar to the proposed General Plan Update, this alternative would include policies and programs consistent with the SLOCOG 2023 RTP/SCS. However, because the No Project Alternative, like the proposed General Plan Update, is not supported by a qualified greenhouse gas reduction plan pursuant to CEQA Guidelines Section 15183.5, there is no assurance that implementation of this alternative would achieve statewide GHG reduction targets. Therefore, while GHG emissions impacts would be reduced compared to the proposed General Plan Update, impacts related to GHG emissions would remain significant and unavoidable.

f. Noise

The Focus Area Removal Alternative would accommodate a lower level of future residential and non-residential development compared to the proposed General Plan Update and would therefore reduce the potential for temporary construction noise, operational noise, and traffic-related noise increases within the Planning Area. Because this alternative would continue to direct future growth toward existing developed and urbanized portions of the Planning Area while eliminating development within the North Fair Oaks and Frederick Focus Areas, future development would remain concentrated within existing developed and urbanized areas of the Planning Area. Although this development pattern could incrementally increase localized construction and operational noise exposure near some existing noise-sensitive receptors, overall development intensity and associated noise-generating activities would be reduced compared to the proposed General Plan Update. Despite this reduction in overall development intensity, future development facilitated under this alternative could still generate construction noise that exceeds the 80 dBA Leq daytime threshold at nearby sensitive receptors and traffic-related noise increases that exceed the significance criteria established in General Plan Policy NOI-2.6, and these impacts may not be feasibly or fully mitigated. Similar to the proposed General Plan Update, the Focus Area Removal Alternative would implement updated General Plan policies intended to reduce community noise exposure, address noise-sensitive land use compatibility, and support multimodal transportation improvements. In addition, this alternative would continue to implement Mitigation Measures NOI-1(a) and NOI-1(b), which require project-specific acoustical analyses and incorporation of noise reduction measures where future development could expose sensitive receptors to substantial construction or operational noise levels. Future development facilitated under this alternative could still result in substantial temporary construction noise and localized operational noise increases adjacent to sensitive receptors. Therefore, noise impacts would be incrementally reduced compared to the proposed General Plan Update, but would remain significant and unavoidable.

g. Transportation and Traffic

The Focus Area Removal Alternative would accommodate a lower level of future development compared to the proposed General Plan Update and would therefore reduce future vehicle trip generation and associated transportation system demands within the Planning Area. Because this alternative would retain the proposed project's multimodal transportation improvements and continue to direct future growth toward existing developed and redevelopment areas while eliminating development within the North Fair Oaks and Frederick Focus Areas, future growth would continue to support reductions in vehicle travel and improved connectivity between residential, commercial, and mixed-use areas. Similar to the proposed General Plan Update, impacts related to VMT would remain less than significant, and impacts related to geometric design hazards and emergency access would remain less than significant. In addition, this alternative would continue to implement the proposed transportation policies and planned circulation improvements

intended to improve multimodal mobility and connectivity throughout the Planning Area. Because the Focus Area Removal Alternative would reduce overall trip generation and transportation demand compared to the proposed General Plan Update, transportation-related impacts would generally be reduced compared to the proposed General Plan Update, and would remain less than significant.

h. Tribal Cultural Resources

The Focus Area Removal Alternative would reduce the overall extent of future development and associated ground disturbance compared to the proposed General Plan Update by eliminating planned future development in the North Fair Oaks and Frederick Focus Areas and would therefore reduce the likelihood of impacts to tribal cultural resources within the Planning Area. Eliminating future development within the North Fair Oaks and Frederick Focus Areas would substantially reduce the potential for ground disturbance in previously undeveloped areas and, therefore, the likelihood of disturbing previously unidentified tribal cultural resources. Similar to the proposed General Plan Update, this alternative would implement updated General Plan policies intended to protect tribal cultural resources. In addition, the Focus Area Removal Alternative would continue to implement Mitigation Measure CUL-3, which requires tribal cultural monitoring where appropriate. Therefore, impacts to tribal cultural resources would be reduced compared to the proposed General Plan Update and would remain less than significant with mitigation incorporated.

6.4 Alternative 3: Focus Areas Only Alternative

6.4.1 Description

Under the Focus Areas Only Alternative, the City would adopt a version of the General Plan Update that concentrates future growth and redevelopment primarily within the East Grand Corridor, North Fair Oaks, and Frederick Focus Areas. This alternative would include the updated goals, policies, programs, and Climate Action Plan, but would limit higher-intensity growth and redevelopment opportunities outside the identified Focus Areas, where development patterns would generally remain consistent with existing land use conditions and development intensities. This alternative would continue to support many of the proposed General Plan Update objectives related to housing production, economic development, multimodal transportation, and infrastructure coordination. In addition, concentrating future growth within a smaller geographic area may reduce long-term flexibility for future growth opportunities elsewhere within the Planning Area.

As discussed in detail in Section 6.4.2, this alternative would result in environmental impacts that are generally similar to the proposed General Plan Update. While impacts to biological resources and cultural and tribal cultural resources may be incrementally reduced due to concentrating higher-intensity growth within identified Focus Areas and limiting growth elsewhere in the Planning Area, these resource areas would remain less than significant with mitigation incorporated, similar to the proposed General Plan Update. Likewise, any reductions in impacts associated with noise would be incremental and would not reduce impacts identified as significant and unavoidable under the proposed General Plan Update to a less-than-significant level. In addition, impacts related to agricultural resources, air quality, and greenhouse gas emissions would remain similar to the proposed General Plan Update and would continue to be significant and unavoidable. The Focus Areas Only Alternative would support growth, redevelopment, infill development, and efficient use of existing infrastructure and public services within the targeted Focus Areas. Similar to the proposed General Plan Update, development in the North Fair Oaks Focus Area would convert

agricultural land with new development to connect the southeastern and southwestern portions of the city. The Frederick Focus Area is currently designated as a Specific Plan area that would introduce new development consistent with surrounding land uses in the westernmost area of the city. By concentrating growth within targeted areas, this alternative would support walkability, bicycle and transit access, mixed-use development opportunities, and reduced vehicle miles traveled relative to more dispersed growth patterns. However, because this alternative would concentrate development in locations currently undeveloped or used for agricultural purposes, impacts related to agricultural resources, infrastructure demand, and extension of urban development would be similar to or greater than the proposed General Plan Update.

6.4.2 Impact Analysis

a. Agriculture and Forestry Resources

The Focus Areas Only Alternative would concentrate future growth within the East Grand Corridor, North Fair Oaks, and Frederick Focus Areas, while maintaining existing land use patterns outside these areas. Similar to the proposed General Plan Update, agricultural land conversion would occur within the North Fair Oaks Focus Area, where development would replace existing agricultural uses to connect different parts of the city. Development in the Frederick Focus Area would be consistent with its Planned Development designation. Similar to the proposed General Plan Update, the Planning Area does not contain substantial forestry resources or timberland; therefore, no impacts to forest land or timber production would occur. As with the proposed General Plan Update, the Focus Areas Only Alternative would not directly cancel or non-renew Williamson Act contracts; however, future development may require non-renewal or cancellation of Williamson Act contracts pursuant to the Land Conservation Act. These actions are subject to separate discretionary approvals and State requirements. However, future development under the Focus Area Only Alternative may be incompatible with the continuation of agricultural uses on certain contracted lands over time. Overall, this alternative would significantly impact agricultural resources in the Planning Area similarly to the proposed General Plan Update.

b. Air Quality

The Focus Areas Only Alternative would concentrate future growth and redevelopment in existing urbanized areas and identified Focus Areas, which would support increased walking, bicycling, and transit use, particularly within the East Grand Corridor. However, this alternative would also continue to facilitate development within the North Fair Oaks and Frederick Focus Areas, including areas that are currently undeveloped or agricultural, which would require new infrastructure and roadway improvements. Future growth in the East Grand Corridor Area would make use of existing infrastructure and increase access to multimodal transportation options. Similar to the proposed General Plan Update, this alternative would implement updated General Plan policies intended to reduce air pollutant emissions and improve regional air quality conditions. However, implementation of this alternative could still result in unplanned population growth exceeding regional projections and could therefore continue to conflict with implementation of the 2001 Clean Air Plan. As a result, impacts related to air quality plan consistency would remain significant and unavoidable. Similar to the proposed project, construction-related air quality impacts would remain less than significant with implementation of Mitigation Measure AQ-2 and AQ-3, and impacts related to sensitive receptors and odors would remain less than significant.

c. Biological Resources

The Focus Areas Only Alternative would concentrate future growth and redevelopment in existing urbanized areas and identified Focus Areas, limiting higher-intensity growth elsewhere within the Planning Area. By emphasizing development within these areas, this alternative would have similar impacts related to the disturbance to sensitive biological resources and wildlife habitat compared to the proposed General Plan Update. Similar to the proposed General Plan Update, the Focus Areas Only Alternative would implement updated General Plan policies intended to protect biological resources, preserve and restore riparian habitat associated with Arroyo Grande Creek, and maintain wildlife movement corridors and habitat connectivity within the Planning Area. This alternative would also implement Mitigation Measures BIO-1(a) through BIO-1(d), which require biological resource screening and assessment, avoidance measures, habitat mitigation, and habitat mitigation and monitoring plans where impacts to sensitive biological resources would occur. Although this alternative could reduce development pressure outside the identified Focus Areas, future development within the North Fair Oaks and Frederick Focus Areas would continue to result in impacts to undeveloped land, habitat areas, and associated biological resources similar to those associated with the proposed General Plan Update. However, implementation of updated General Plan policies and mitigation measures would continue to reduce impacts to biological resources to a less than significant level with mitigation incorporated. Therefore, impacts to biological resources would be incrementally reduced compared to the proposed General Plan Update and would remain less than significant with mitigation incorporated.

d. Cultural Resources

The Focus Areas Only Alternative would concentrate future growth and redevelopment in existing urbanized areas and identified Focus Areas, limiting higher-intensity development elsewhere within the Planning Area. Because this alternative would result in development in areas previously identified as agricultural land, planned development areas, and existing urbanized areas, the likelihood of impacts to historical resources, archaeological resources, and human remains would be similar to the proposed General Plan Update. Similar to the proposed General Plan Update, this alternative would implement updated General Plan policies intended to protect cultural resources. This alternative would also continue to implement Mitigation Measures CUL-1, CUL-2(a), CUL-2(b), CUL-2(c), and CUL-2(d), which require historical resource evaluations, archaeological resource assessments, and archaeological monitoring where appropriate, worker environmental awareness training, inadvertent discovery procedures, and treatment protocols for discovered cultural resources. Although this alternative could reduce development pressure outside the identified Focus Areas, future development within the North Fair Oaks and Frederick Focus Areas would continue to result in impacts to undeveloped land, and potentially undiscovered cultural resources similar to those associated with the proposed General Plan Update. However, implementation of updated General Plan policies and mitigation measures would continue to reduce impacts to cultural resources to a less than significant level with mitigation incorporated. Therefore, impacts to cultural resources would be incrementally reduced compared to the proposed General Plan Update and would remain less than significant with mitigation incorporated.

e. Greenhouse Gas Emissions

The Focus Areas Only Alternative would concentrate future growth within existing urbanized areas and identified Focus Areas. While development within the East Grand Corridor could support reduced vehicle travel and increased multimodal access, future development within the North Fair

Oaks and Frederick Focus Areas would continue to facilitate expansion into undeveloped and agricultural areas requiring new infrastructure and roadway improvements. Future growth in the East Grand Corridor Area would make use of existing infrastructure and increase access to multimodal transportation options. Similar to the proposed General Plan Update, this alternative would implement the updated Climate Action Plan and associated policies intended to reduce long-term communitywide GHG emissions. Under the Focus Areas Only Alternative, similar to the proposed General Plan Update, the Climate Action Plan would not constitute a qualified greenhouse gas reduction plan pursuant to CEQA Guidelines Section 15183.5 and, therefore, there is no assurance that implementation of this alternative would achieve the statewide GHG reduction targets identified in the 2022 Climate Change Scoping Plan. Therefore, impacts related to GHG emissions would remain significant and unavoidable.

f. Noise

The Focus Areas Only Alternative would concentrate future growth in identified Focus Areas of the Planning Area. Development within the North Fair Oaks and Frederick Focus Areas would require new roadway and infrastructure improvements and could increase localized traffic and roadway noise in areas that are currently undeveloped. Concentrating future development in the identified Focus Areas could exacerbate localized increases in construction noise, operational noise, and traffic noise in the East Grand Corridor Focus Area. However, development in the North Fair Oaks and Fredrick Focus Areas would not expose any existing sensitive receptors to new noise-producing uses, because no development currently exists in these Focus Areas. Similar to the proposed General Plan Update, this alternative would implement updated General Plan policies intended to address land use compatibility and reduce long-term community noise exposure. This alternative would also continue to implement Mitigation Measures NOI-1(a) and NOI-1(b), which require project-specific acoustical analyses and incorporation of noise reduction measures for future development projects located near sensitive receptors. Since development activities could still expose nearby sensitive receptors in the Grand Corridor Focus Area to substantial temporary and operational noise increases, impacts related to noise would remain significant and unavoidable, although reduced compared to the proposed General Plan Update.

g. Transportation and Traffic

The Focus Areas Only Alternative would concentrate future growth and redevelopment in identified Focus Areas, rather than more broadly throughout the Planning Area. Concentrating future growth within the East Grand Corridor would support increased walking, bicycling, and transit use. However, future development within the North Fair Oaks and Frederick Focus Areas would also require expansion of roadway and infrastructure networks into currently undeveloped areas. Similar to the proposed General Plan Update, impacts related to VMT, geometric design hazards, and emergency access would remain less than significant. This alternative would also continue to implement the proposed General Plan policies and multimodal transportation improvements intended to improve circulation and reduce automobile dependency. Similar to the proposed General Plan Update, transportation impacts under this alternative would remain less than significant.

h. Tribal Cultural Resources

The Focus Areas Only Alternative would concentrate future growth and redevelopment in existing urbanized areas and identified Focus Areas, limiting higher-intensity development elsewhere within

the Planning Area. Because this alternative would result in development in areas previously identified as agricultural land, planned development areas, and existing urbanized areas, the likelihood of impacts to tribal cultural resources would be similar to the proposed General Plan Update. Similar to the proposed General Plan Update, this alternative would implement updated General Plan policies intended to protect tribal cultural resources. This alternative would also continue to implement Mitigation Measure CUL-3, which requires tribal monitoring where appropriate. Although this alternative could reduce development pressure outside the identified Focus Areas, future development within the North Fair Oaks and Frederick Focus Areas would continue to result in impacts to undeveloped land and potentially undiscovered tribal cultural resources similar to those associated with the proposed General Plan Update. However, implementation of updated General Plan policies and mitigation measures would continue to reduce impacts to tribal cultural resources to a less than significant level with mitigation incorporated. Therefore, impacts to tribal cultural resources would be incrementally reduced compared to the proposed General Plan Update and would remain less than significant with mitigation incorporated.

6.5 Environmentally Superior Alternative

CEQA requires the identification of an Environmentally Superior Alternative among the alternatives considered. When the No Project Alternative is determined to be environmentally superior, CEQA also requires identification of the Environmentally Superior Alternative among the development options. Table 6-1 indicates whether each alternative's environmental impact is greater than, less than, or similar to that of the proposed General Plan Update for each of the issue areas evaluated in this EIR, in addition to the overall significance determination (Less than Significant, Significant and Unavoidable, etc.). Based on the alternatives evaluation in Section 6.2 through Section 6.4, Alternative 2, the Focus Area Removal Alternative, would be the Environmentally Superior Alternative.

Compared to the proposed General Plan Update, the Focus Area Removal Alternative would eliminate future development within the North Fair Oaks and Frederick Focus Areas, including areas that are currently undeveloped or used for agricultural purposes. As a result, this alternative would reduce the overall extent of future development and associated ground disturbance within the Planning Area. Future growth and redevelopment would continue within existing developed and infill areas, including the East Grand Corridor, while reducing development pressure on undeveloped land, agricultural resources, biological resources, and sensitive habitat areas. Similar to the proposed General Plan Update, this alternative would continue to implement updated General Plan policies, Climate Action Plan measures, and mitigation measures intended to reduce environmental impacts associated with future development. As discussed in Section 6.3.2, impacts related to agricultural and forestry resources, air quality, greenhouse gas emissions, biological resources, cultural and tribal cultural resources, noise, and transportation would generally be reduced compared to the proposed General Plan Update. Most notably, the Focus Area Removal Alternative would eliminate the General Plan Update's significant and unavoidable impact associated with the conversion of agricultural land in the North Fair Oaks Focus Area. However, this alternative would not eliminate the significant and unavoidable impact associated with non-renewal or cancellation of Williamson Act contracts.

Although the Focus Area Removal Alternative would be the Environmentally Superior Alternative, this alternative would not fully achieve all objectives of the proposed General Plan Update. Eliminating future development within the North Fair Oaks and Frederick Focus Areas would reduce

the City's ability to fully accommodate projected housing demand, maximize housing production opportunities, support long-term economic growth, and fully implement the land use strategy envisioned under the proposed General Plan Update. In addition, while impacts would generally be reduced compared to the proposed General Plan Update, significant and unavoidable impacts related to agricultural resources, air quality, greenhouse gas emissions, and noise would remain.

Table 6-1 Impact Comparison of Alternatives

Issue	General Plan Update Impact Classification	Alternative 1: No Project	Alternative 2: Focus Area Removal	Alternative 3: Focus Areas Only
Agriculture and Forestry Resources	Significant and Unavoidable	- Significant and Unavoidable	- Significant and Unavoidable	= Significant and Unavoidable
Air Quality	Significant and Unavoidable	- Significant and Unavoidable	- Significant and Unavoidable	= Significant and Unavoidable
Biological Resources	Less than Significant with Mitigation	+ Significant and Unavoidable	- Less than Significant with Mitigation	- Less than Significant with Mitigation
Cultural Resources	Less than Significant with Mitigation	+ Significant and Unavoidable	- Less than Significant with Mitigation	- Less than Significant with Mitigation
Greenhouse Gas Emissions	Significant and Unavoidable	- Significant and Unavoidable	- Significant and Unavoidable	= Significant and Unavoidable
Noise	Significant and Unavoidable	- Significant and Unavoidable	- Significant and Unavoidable	= Significant and Unavoidable
Transportation and Traffic	Less Than Significant	- Less than Significant	- Less than Significant	= Less than Significant
Tribal Cultural Resources	Less than Significant with Mitigation	+ Significant and Unavoidable	- Less than Significant with Mitigation	- Less than Significant with Mitigation

+ Greater impacts compared to the General Plan Update.
- Reduced impacts compared to the General Plan Update.
= Similar impacts compared to the General Plan Update.

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7.2 List of Preparers

This EIR was prepared by the City of Arroyo Grande, with the assistance of Rincon Consultants, Inc. Consultant staff involved in the preparation of the EIR are listed below.

Rincon Consultants, Inc.

Chris Bersbach, MESM, Director of Environmental Planning
Leslie Slayday, MUP, Environmental Planner/Project Manager
Jason Montague, Senior Environmental Planner
Elise Gustilo, Environmental Planner
Gianna Meschi, Environmental Planner
Megan Knight, Environmental Planner/Biologist
Bill Vosti, Air Quality Specialist
Heather DuBois, Greenhouse Gas Specialist
Jesse McCandless, Noise Specialist
James Williams, MA, Architectural Historian
Catalina Niessen, Archaeologist
Steven Treffers, Principal, Cultural Resources
Ken Victorino, MA, RPA, Senior Cultural Resources Manager
Justin Pendrey, Environmental Planner
Antonia Davetas, MS, Environmental Planner
Abby Robles, GIS Analyst
Gina Gerlich, GIS Analyst
Dario Campos, Publishing Specialist
Luis Apolinar, Publishing Specialist
Debra Jane Seltzer, Publishing Specialist
Alvin Flores, Publishing Specialist

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Appendix A

Notice of Preparation and Scoping Comments

NOTICE OF PREPARATION AND SCOPING MEETING

Program Environmental Impact Report for the Arroyo Grande General Plan

Date: March 20, 2026

To: Reviewing Agencies, Organizations, and Interested Parties

Subject: Notice of Preparation (NOP) of a Program Environmental Impact Report (EIR) for the Arroyo Grande General Plan as well as Notice of EIR Scoping Meeting on April 7, 2026

The City of Arroyo Grande (City), as the lead agency under the California Environmental Quality Act (CEQA), is preparing an update to the Arroyo Grande General Plan that will guide growth and development through 2050 and has determined that preparation of a programmatic EIR is necessary to evaluate potential environmental impacts of the Arroyo Grande General Plan and associated Development Code amendments pursuant to the California Environmental Quality Act (CEQA). The City is the lead agency under CEQA and is requesting input on the scope of the EIR from responsible and trustee agencies, interested public agencies and organizations, and the general public (pursuant to CEQA Guidelines Section 15082).

This NOP provides a summary of the Arroyo Grande General Plan, the City's preliminary identification of the potential environmental issues to be analyzed in the Program EIR; and information on how to comment on the scope of the Program EIR. This NOP and background documents associated with the Arroyo Grande General Plan are available for review on the Arroyo Grande General Plan Update webpage at: https://planarroyogrande.com/documents.html.

EIR NOP Public Review Period: March 25, 2026 to April 24, 2026

The City requests your review and consideration of this notice and invites input and comments from interested agencies, persons, and organizations regarding the preparation of the Arroyo Grande General Plan EIR. Comments in response to this notice must be in writing and submitted to the Lead Agency Contact below by **5:00 p.m. on Friday, April 24, 2026**. If applicable, please indicate a contact person for your agency or organization.

NOP Written Comments: Comments must be submitted via mail or email with "NOP Comments: Arroyo Grande General Plan EIR" in the subject line and the name and physical address of the commenter in the body of the comment to the Lead Agency Contact at the following address or e-mail by **5:00 p.m. on Friday, April 24, 2026**:

Andrew Perez, Planning Manager
Community Development Department
300 East Branch Street
Arroyo Grande, California 93420
aperez@arroyogrande.org

EIR Public Scoping Meeting: The City will hold a public EIR scoping meeting in-person and via video conference to provide an opportunity for agency staff and interested members of the public to submit verbal comments on the scope of the environmental issues to be addressed in the EIR. The scoping meeting will be held on **April 7, 2026 at 6:00 PM at City Council Chamber, located at 215 E Branch Street.**

Please join the meeting via Zoom: for web, visit, select "Join a Meeting" and enter Webinar ID: 867 5234 5420 (direct link: https://arroyogrande-org.zoom.us/webinar/register/WN_NRsyFrUIQ_6179_iBTyDVA). Use the Raise Hand feature to request to speak. For dial-in comments, call 669 444 9171 , enter Meeting ID: *9 to speak. Registration is required in advance.

Plan Location: The Arroyo Grande General Plan encompasses the entirety of the City of Arroyo Grande and its Sphere of Influence. Figure 1 shows the regional location, and Figure 2 shows the Arroyo Grande General Plan boundary

General Plan Update: As part of a comprehensive planning process, the City of Arroyo Grande (City) proposes to adopt an update the Arroyo Grande General Plan. It would serve as a long-term framework for future growth, reflect issues identified from community input and changes in State law, and update all elements of the General Plan, including the Land Use Element, Natural and Cultural Resources Element, Safety Element, Noise Element, Parks, Recreation, and Community Services Element, Circulation Element, Economic Development Element, and Health and Equity Element. The update to the General Plan would include, but is not limited to, revisions to policies, narratives, data, and figures to reflect the new buildout period through 2050. The General Plan would also identify specific areas--referred to as Focus Areas, including the East Grand Corridor, North Fair Oaks, Frederick,--as having the potential to accommodate growth and development through 2050. The General Plan would also include updates to the existing noise contours and an update to the City's 2013 Climate Action Plan. The Development Code would also be amended in concurrence with the update to the General Plan to ensure consistency with the Arroyo Grande General Plan.

EIR Environmental Impact Areas: The EIR will provide a programmatic evaluation of potential environmental impacts of the plan. The EIR will also evaluate the cumulative impacts of the Arroyo Grande General Plan when considered in conjunction with other related past, present, and reasonably foreseeable future projects. The City anticipates that the Arroyo Grande General Plan could result in potentially significant environmental impacts with regard to the following topic areas, which will be further evaluated in the EIR.

- Air Quality
- Biological Resources
- Cultural/Tribal Cultural Resources
- Greenhouse Gas Emissions
- Noise
- Transportation

Topic areas that are not listed above will be addressed in the Effects Found Not to be Significant section of the EIR. If impacts are determined to be significant during the evaluation of a topic area, the topic area will be analyzed in its own section of the EIR.

EIR Plan Alternatives: The EIR will also evaluate a reasonable range of plan alternatives that could reduce or avoid potential environmental effects identified in the EIR, including a required "No Plan" Alternative.

When the Draft EIR is completed, it will be available for review at the City's offices located at 300 East Branch street, Arroyo Grande, California 93420 and online at: https://planarroyogrande.com/. The City will issue a Notice of Completion and Notice of Availability of a Draft EIR at that time to inform the public and interested agencies, groups, and individuals regarding how to access the Draft EIR and provide comments. Additional information about the proposed plan can be accessed at the https://planarroyogrande.com/ webpage and the City website at https://arroyogrande.org/.

If you have questions regarding this NOP or the EIR public scoping meeting, please contact the Lead Agency Contact Andrew Perez at (805) 473-5425 or via email at aperez@arroyogrande.org.

Andrew Perez, Planning Manager

March 20, 2026
Date

Attachment 1 Project Description

Figure 1 Regional Location

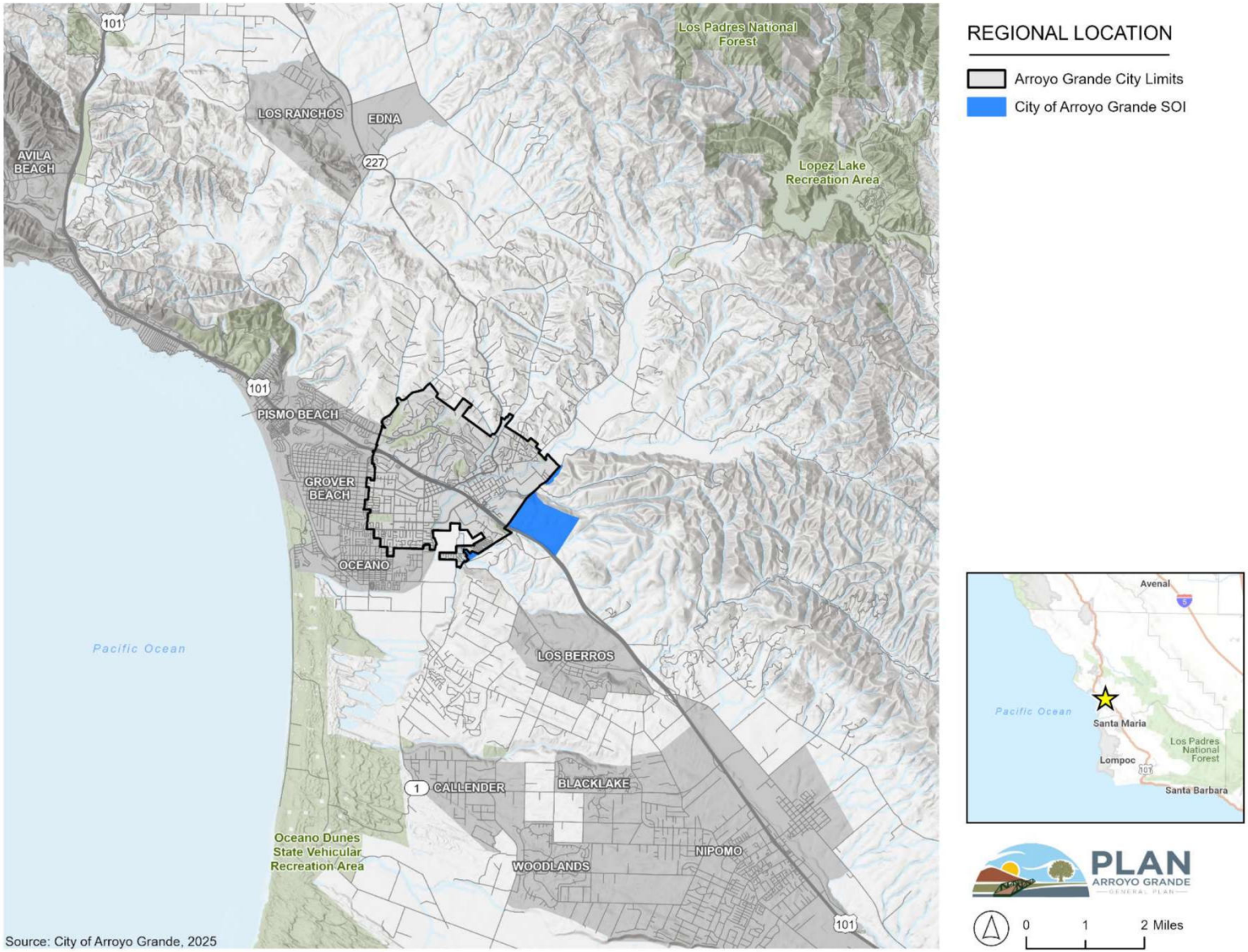
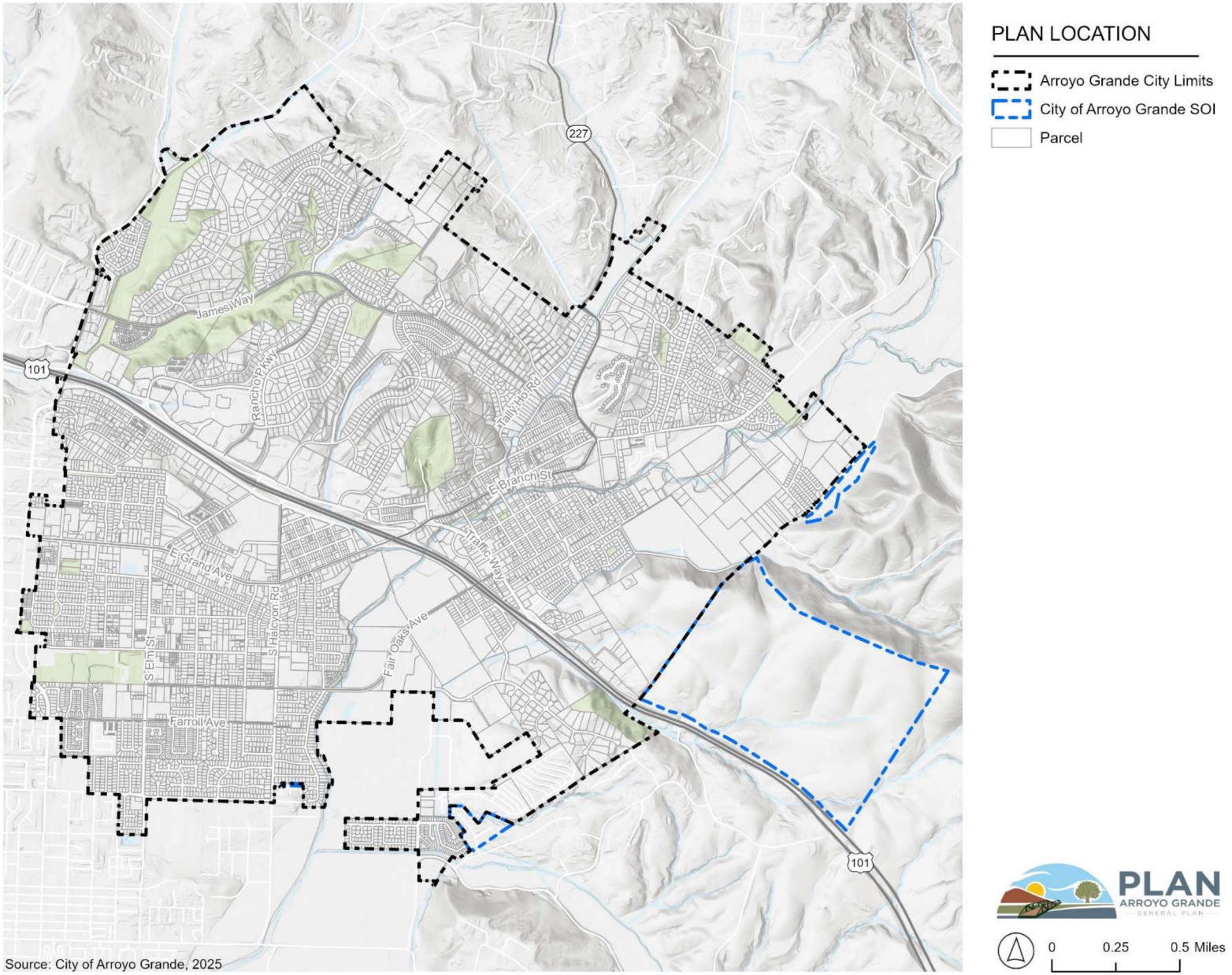


Figure 2General Plan Boundary



2 Project Description

As part of a comprehensive planning process, the City of Arroyo Grande (City) proposes to adopt an update to the Arroyo Grande General Plan ("General Plan"), including eight respective General Plan elements, an updated Climate Action Plan (CAP), and updates to the Arroyo Grande Development Code (collectively referred to in this EIR as "General Plan" or "General Plan Update"). The General Plan includes the following elements: Land Use; Natural and Cultural Resources; Safety; Noise; Parks, Recreation, and Community Services; Circulation; Economic Development; and Health and Equity. The City will update its Development Code after the adoption of the General Plan Update to ensure consistency between the documents.

The General Plan serves as the long-term blueprint for development for the Planning Area. The Planning Area, shown in Figure 2-2, encompasses the City Limits and the City's Sphere of Influence (SOI). A Local Agency Formation Commission (LAFCO) adopts a Sphere of Influence and its boundaries to identify the probable physical limits and service area of a city. In accordance with California Government Code Section 56430, a n SOI typically includes both incorporated and unincorporated areas; however, a city typically assumes primary responsibility for providing public facilities and services to only the incorporated area. The Arroyo Grande SOI boundary matches the Planning Area boundary. This chapter provides an overview of the General Plan area location and setting as well as the General Plan goals, policies, and implementation programs. Intended uses of this EIR by agencies with permitting and approval authority over the General Plan, in addition to required permits and approvals, are also discussed.

2.1 General Plan Area Location and Setting

2.1.1 Regional Location

The City of Arroyo Grande is located in San Luis Obispo County. Arroyo Grande shares borders with the neighboring cities of Pismo Beach to the northwest and Grover Beach to the west, the unincorporated community of Oceano to the south, and unincorporated San Luis Obispo County to the east and north (see Figure 2-1 for regional location). Rural residential and suburban development characterize the unincorporated areas to the north and southeast, while agricultural uses predominantly occupy the Arroyo Grande Valley to the northeast and the Cienega Valley to the south of the city.

Regional access to Arroyo Grande is provided via U.S. Highway 101 (U.S. 101) which runs through the center of the city in a northwest to southeast direction. Regional access to the city via transit is provided by Amtrak. The nearest Amtrak station is located near the intersection of West Grand Avenue and State Route (SR) 1 in the City of Grover Beach, approximately 1.2-miles west of the city. Bus service is provided by South County Transit (SoCoTransit) and provides connections to other cities in the region. The San Luis Obispo County Regional Airport is located approximately seven miles north of the Arroyo Grande.

2.1.2 Local Setting

The City of Arroyo Grande is characterized by its small-town character and suburban setting. The city is positioned close to major urban centers, approximately 10 miles south of San Luis Obispo, 175 miles north of Los Angeles, and approximately 250 miles south of San Francisco. Arroyo Grande is

part of the "Five Cities" area of the Central Coast, which also includes the neighboring cities of Pismo Beach, Grover Beach, and the unincorporated communities of Oceano and Shell Beach. The surrounding area features a landscape of rolling hills, agricultural fields, and vineyards, particularly along the Arroyo Grande Creek. Arroyo Grande Creek flows through the eastern part of the city in a generally north-south direction. The area also offers access to the coastline, providing relatively close beach access and a variety of recreational opportunities (see Figure 2-2 for the General Plan location). There are 350 acres of open space land in the northern and southeastern portions of the city, most of which is adjacent to residential neighborhoods and U.S. 101. Of the 350 acres of open space, only the 73-acre James Way Oak Habitat and Wildlife Preserve is publicly accessible. The climate in Arroyo Grande consists of mild winters and warm summers due to its proximity to the coast (City of Arroyo Grande 2024).

Hazards in the area generally consist of zones designated by CAL FIRE as High and Moderate Local Responsibility Areas in the northwestern and eastern portion of the city; moderate liquefaction potential in areas south of Branch Street and west of U.S. 101; and high landslide susceptibility (Class 9 -10) in the northwestern portion of the city, along Tally Ho Road and U.S. 101.

2.2 Existing General Plan Area Characteristics

The Arroyo Grande Planning Area encompasses 4,188 acres (6.5 square miles). The City Limits encompass 3,789 acres (5.9 square miles) and represent the political boundary that defines land that has been incorporated into the city.

Approximately 18,043 residents live within the Planning Area as of 2025. The SOI includes the entirety of the City Limits of Arroyo Grande and unincorporated areas in the northeastern portion of the city, a square area east of the City Limits but north of U.S. 101 and south of Newsom Canyon; and two small non-contiguous areas abutting the southeastern and southern City Limits. There are approximately 7,649 housing units within the Planning Area (City of Arroyo Grande 2026).

2.3 Existing Land Use Designations

The current Arroyo Grande General Plan Land Use Element establishes 14 land use designations to provide a range of land uses in the city. Land use designations define how a city looks and how residents and visitors experience the physical environment; guide what types of development could occur (e.g., commercial, residential); and contribute to the community character of neighborhoods, corridors, and the city as a whole. The City's existing Land Use Designations Map is shown in Figure 2-3.

The General Plan is a comprehensive update to the City of Arroyo Grande's existing General Plan, which was adopted in 2001 and referred to hereinafter as the "2001 General Plan." The City has not comprehensively updated the General Plan since 2001, however some elements ("Elements") have been updated over the years including:

- Agriculture Conservation, and Open Space Element (2007);
- Economic Development Element (2012);
- Circulation Element (2021); and
- Housing Element (2021)

Figure 2-1 Regional Location

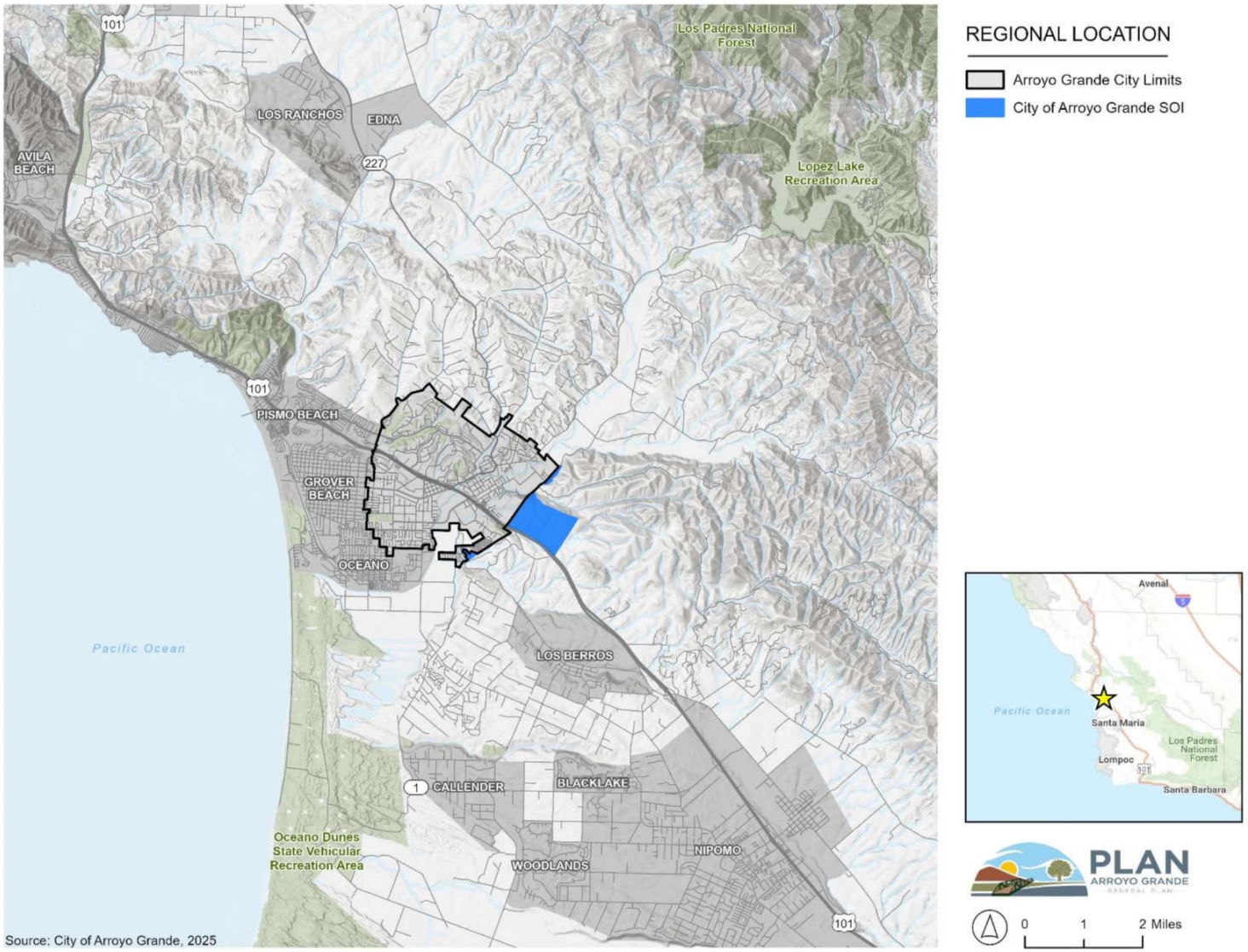


Figure 2-2 Plan Location

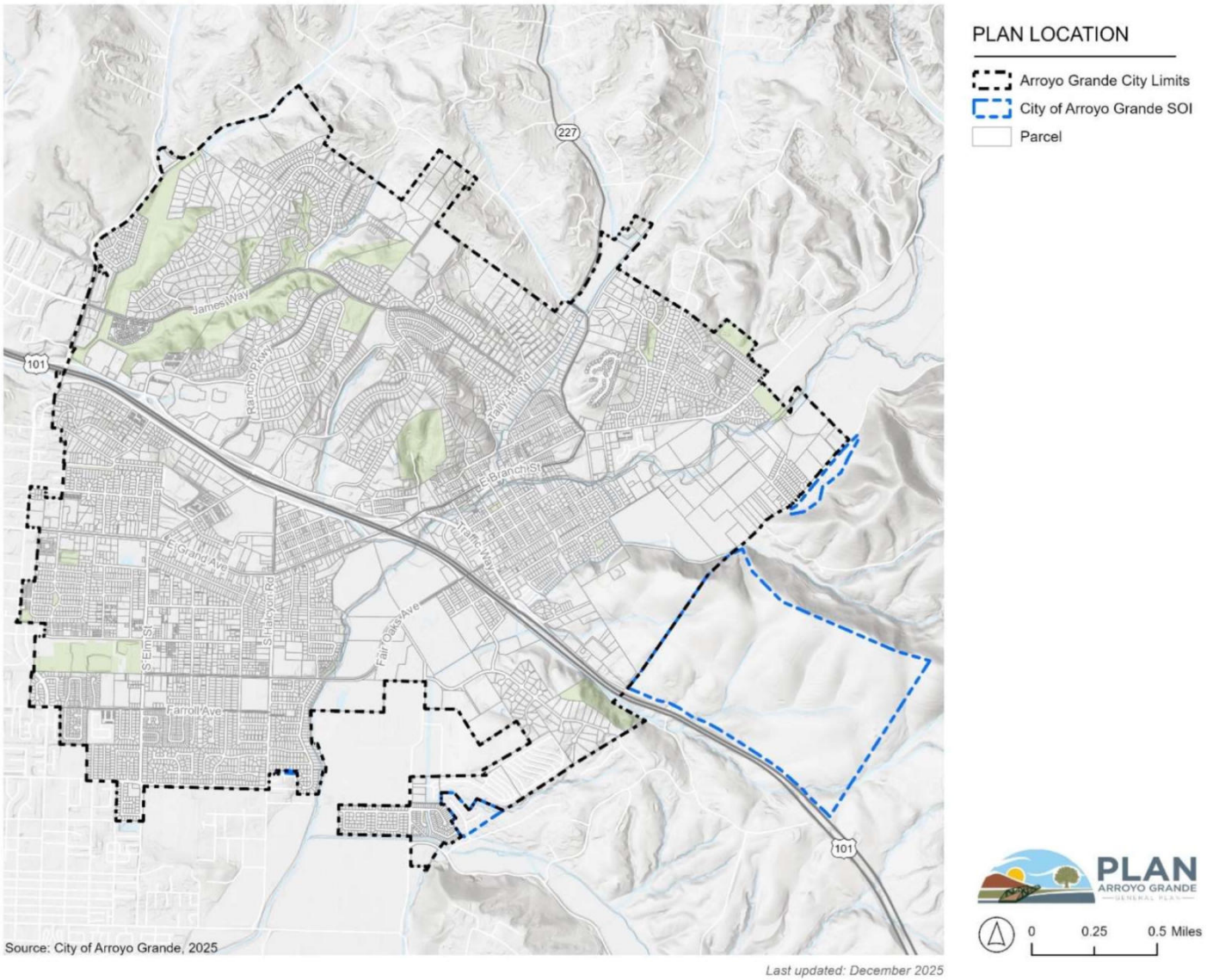
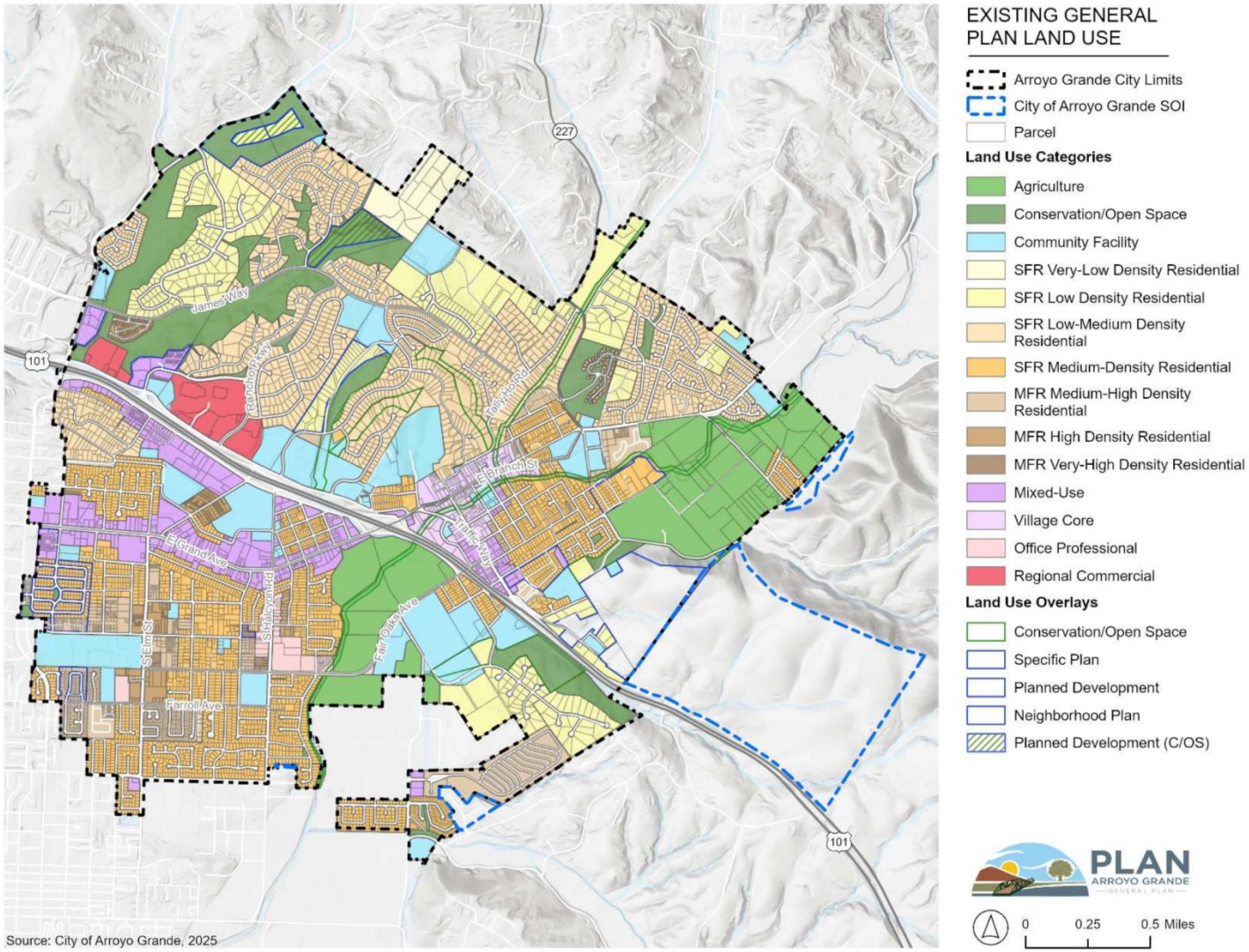


Figure 2-3 Existing General Plan Land Use Map



2.4 Regulatory Setting

Government Code Sections 65300 through 65303.4 requires each municipality to adopt and periodically update its General Plan, and requires that a General Plan include the following Elements: Land Use, Circulation, Housing, Open Space, Conservation, Noise, Safety, and Environmental Justice. Municipalities may also prepare optional elements that can be organized or combined at the municipality's discretion.

The General Plan has been organized into the following Elements: Land Use; Natural and Cultural Resources; Safety; Noise; Parks, Recreation, and Community Services; Circulation; Economic Development; and Health and Equity. Together with the already adopted 6th Cycle Housing Element, these elements cover all topics required to be included in a General Plan under State law. The City of Arroyo Grande City Council adopted the 6th Cycle Housing Element on January 26, 2021. Generally, comprehensive General Plan updates may require updates to an adopted Housing Element for the sake of consistency between each element, however no such updates are anticipated to be necessary.

Under State law a property's zoning is required to be consistent with its General Plan land use designation (Government Code Section 65860). Section 65860(c) of the Government Code requires that when a General Plan is amended or updated in a way that makes the Zoning Ordinance inconsistent with the General Plan, "the zoning ordinance shall be amended within a reasonable time so that it is consistent with the general plan as amended." Updates to the General Plan may also result in concurrent updates to the Municipal Code for consistency with the General Plan.

2.5 Plan Objectives

The General Plan presents a vision for the future of the City and a set of major strategies for how the City plans to achieve the vision. This vision and its major strategies capture the City's key values and aspirations for the future, and reflect the collective ideas from community members and City leaders that provided input to help shape the General Plan Update.

The General Plan vision statement is as follows:

> Arroyo Grande is a welcoming and vibrant community that cherishes its historic charm, agrarian character, and diversity. We promote a healthy lifestyle through walkable and bike-friendly spaces, ensure inclusive recreational facilities for all, and foster strategic growth to meet the varied needs of our citizens and visitors.

The following guiding principles are embedded throughout the General Plan and link the vision statement and the policy framework of the General Plan:

1. **Preservation of Community Pride and Identity**: Prioritize the preservation of historic resources and landmarks to recognize the unique history, character, and agricultural heritage of Arroyo Grande. Promote community events, education, and engagement to foster a strong sense of pride. Encourage quality local businesses, restaurants, and cultural events that incorporate the City's small-town feel with the need for inclusivity, equity, and growth.
2. **Recreation and Community Spaces**: Invest in public parks, community gathering spaces, and recreational facilities to provide inclusive spaces for all ages and abilities. Expand and

maintain safe bike lanes and interconnected walking and biking trails to promote healthy, active lifestyles and reduce car reliance.

3. **Infrastructure and Smart Growth**: Implement strategies to balance economic growth opportunities with the preservation of natural resources. Prioritize infrastructure investments and maintenance of roads, public transportation, and community facilities to support our community's quality of life. Support diverse housing options, catering to different income levels and living situations.
4. **Economic Development and Local Business**: Foster a welcoming community by ensuring that all residents have access to business growth opportunities, jobs, and housing, including multifamily and missing middle housing types. Promote an environment in which citizens and visitors thrive.
5. **Environmental Sustainability**: Encourage sustainable practices in all community sectors, including energy efficiency, waste reduction, and renewable energy use. Balance resource conservation with economic growth and equity to ensure that meeting today's needs does not compromise the ability of the community to meet future needs.

2.6 General Plan Characteristics

2.6.1 General Plan Update Organization

The elements included in the General Plan Update are further described in this section.

- **Land Use Element.** The Land Use Element contains the Land Use Designation descriptions and map as well as the policies and standards that directly shape land use decisions and guide physical development of Arroyo Grande. The Land Use Element addresses the type and intensity of development allowed on a site, the mix of uses permitted within Arroyo Grande, the general location of uses, and the character of the community. This Element balances land use issues, opportunities, and constraints with other community needs and desires.
- **Natural and Cultural Resources Element.** The Natural and Cultural Resources Element describes Arroyo Grande's natural and cultural resources and sets forth the goals, policies, and programs the City will use to protect them. Goals, policies, and programs in the Natural and Cultural Resources Element would protect, conserve, and manage the city's natural resources, water and air quality, and cultural and historical sites while guiding long-term environmental stewardship.
- **Safety Element.** The Safety Element outlines goals, policies, and programs aimed at reducing environmental and material hazards associated with extreme heat, flooding, wildfire, seismic activity, and exposure to hazardous materials. Goals, policies, and programs in this Element will help strengthen community resilience and reduce community risk from natural and human-caused hazards through enhanced emergency preparedness, strengthened emergency response, and improved evacuation planning.
- **Noise Element.** The Noise Element aids in managing noise through careful planning of land use and circulation patterns, and ensures noise-generating land uses and activities are located away from noise sensitive areas such as homes, schools, and hospitals. Goals, policies, and programs in the Noise Element regulate noise throughout the Planning Area.
- **Parks, Recreation, and Community Services Element.** The Parks, Recreation, and Community Services Element outlines goals, policies, and programs to maintain and expand Arroyo Grande's parks, recreational opportunities, and essential public services. This Element guides the

development, enhancement, and long-term management of parks, open spaces, recreational programs, and community services to meet the needs of current and future residents.

- **Circulation Element.** The Circulation Element, in tandem, with the Land Use Element, outlines goals, policies, and programs to provide safe and easy travel within and through the city for pedestrians, bicyclists, and motor vehicles. The Circulation Element provides the framework for prioritizing transportation improvements and securing funding for those improvements.
- **Economic Development Element.** The Economic Development Element supports the creation of a healthy economy that creates employment opportunities, supports local businesses, funds essential public services, and fosters vibrant places for people to live, work, and gather. Goals, policies, and programs in the Economic Development Element support the retention, expansion, and attraction of businesses to support economic development and fiscal health of the city.
- **Health and Equity Element.** The Health and Equity Element provides an overview of health and equity in Arroyo Grande, including pollution exposure, healthy food access, public facilities, safe housing, and civic engagement. Goals, policies, and programs in the Health and Equity Element integrate environmental justice principles and policies to support social, environmental, and economic well-being in the city.

The City adopted its current 6th Cycle Housing Element on January 26, 2021, covering the period from December 31, 2020, to December 31, 2028. The General Plan Update incorporates any revisions to the 6th Cycle Housing Element as required by the California Department of Housing and Community Development. No changes are proposed to the Housing Element as part of its incorporation into the General Plan Update.

2.6.2 Land Use Designations

The General Plan includes 16 land use designations that define the types, intensity, and density of land uses allowed throughout the city. Each land use designation defines the intended character and function of areas within the City of Arroyo Grande, guiding the built environment to achieve the community's vision. Changes to land use designations include the addition of the Parks and Corridor Mixed Use land use designations. Also, the existing land use map includes a Specific Plan overlay, but the updated plan includes the Specific Plan as a new land use designation. Land use designations are implemented through the City's Development Code and correspond to one or more zoning districts that establish specific permitting, development, and design requirements.

The specific proposed land use designations in the Land Use Element are shown in Table 2-1. Figure 2-4 shows the proposed City of Arroyo Grande Land Use Designations.

Table 2-1 Description of Proposed Arroyo Grande Land Use Designations

Land Use Designation	Description	Maximum Residential Density	Intensity (Floor Area Ratio)
Residential			
Low Density Residential	This designation allows for semi-rural single-family homes and light agricultural uses (e.g., keeping of farm animals, orchards, vineyards) on larger, estate sized lots with a maximum density of one dwelling unit per acre.	1.0 unit/acre	n/a
Low-Medium Density Residential	This designation allows for detached single-family homes on moderate sized lots, maintaining large front setbacks with a maximum density of four dwelling units per acre.	4.0 units/acre	n/a
Medium Density Residential	This designation allows detached single-family homes of moderate density on smaller lots and low density multi-family residential (e.g., duplexes). The maximum allowed density is eight dwelling units per acre.	8.0 units/acre	n/a
Medium-High Density Residential	This designation allows for attached and detached single-family homes as well as small-scale multi-family residential developments (e.g., duplexes, triplexes, cottage courts) while maintaining the character of a single-family neighborhood. The maximum allowed density is 12 dwelling units per acre.	12.0 units/acre	n/a
High Density Residential	This designation allows a variety of multi-family residential developments. ranging from duplexes and quadplexes to small apartment complexes, while still incorporating single-family homes. Front and side setbacks should be smaller than in lower-density neighborhoods but maintain a sense of space and separation from the street. The maximum density is 16 dwelling units per acre.	16.0 units/acre	n/a
Very High Density Residential	This designation is predominantly for larger scale multi-family residential developments, such as apartment buildings or townhomes. Development should be more urban in character, with greater height limits and minimal front setbacks. The maximum allowed density is 28 dwelling units per acre.	28.0 units/acre	n/a
Mixed Use			
Mixed Use	This designation allows higher-density residential and commercial uses including general retail, restaurants, personal services, cafes, and small professional offices. Buildings are set at or near the sidewalk. The maximum residential density is 30 dwelling units per acre and a maximum non-residential intensity of 1.75 floor area ratio (FAR).	30.0 units/acre	1.75
Corridor Mixed Use	This designation allows higher-density housing integrated with commercial uses to support businesses, expand housing choices, and create active streetscapes. The maximum residential density is 36 dwelling units per acre and a nonresidential intensity of 2.5 FAR.	36.0 units/acre	2.5
Village Core	This designation allows for a diverse mix of medium density residential, commercial, and office uses. Buildings should follow urban design standards that complement the historic character of Arroyo Grande and create activated public spaces. The maximum residential density is 26 dwelling units with a maximum non-residential intensity of 2.0 FAR.	26.0 units/acre	2.0

Land Use Designation	Description	Maximum Residential Density	Intensity (Floor Area Ratio)
Commercial			
Office Professional	This designation allows professional and medical offices, as well as larger health care facilities that are compatible with nearby residential development. This designation is generally applied along Halcyon Road between East Grand Avenue and Fair Oaks Avenue. The maximum intensity of development is 1.0 FAR.	n/a	1.0
Regional Commercial	This designation allows for larger commercial or light industrial uses such as gas stations, large shopping centers, restaurants, car dealerships, or big box stores. This designation applies to parcels along the U.S. 101 freeway corridor with adequate access to the freeway and adjacent arterial roads. The maximum intensity of development is 1.0 FAR.	n/a	1.0
Conservation			
Agriculture	This designation allows for a variety of agricultural uses (e.g., the raising of animals, crop production, management of orchards or vineyards), limited single family residential, and agriculture-related accessory uses and structures (e.g., agricultural product processing and packaging, storage, barns, silos). The maximum residential density is one dwelling unit per 10 acres.	1.0 unit/10 acres	n/a
Conservation/Open Space	This designation is meant to preserve non-agricultural natural resources such as creeks, forests, and hillsides. Uses appropriate in this designation include vista areas, wildlife habitats, and light recreational activity. Built improvements are limited to accessory uses and structures (e.g., trails, caretaker units, restrooms).	n/a	n/a
Other			
Community Facilities	This designation allows for uses such as schools, libraries, government buildings, police and fire stations, community centers, and public utilities. The maximum intensity of development is 0.5 FAR.	n/a	0.5
Parks and Recreation	This designation allows for a variety of recreational uses such as public parks, dog parks, sports fields and courts, public pools, and playgrounds.	n/a	n/a
Specific Plan	A Specific Plan is a comprehensive planning tool authorized by State law (Government Code Sections 65450– 65457) that implements the General Plan for a defined geographic area. A Specific Plan provides detailed policies, land use designations, development standards, and implementation measures to guide future growth in a coordinated and consistent manner. A Specific Plan can include a mix of land uses— such as residential, commercial, office, and parks and recreation—to create a cohesive, well-planned development that supports the community's long-term vision. The Specific Plan land use designation allows the City to identify locations for focused, master-planned development while providing flexibility for property owners and developers regarding the mix, density, and intensity of land uses. Through the Specific Plan process, the City can ensure that the development addresses infrastructure needs, public services, circulation, open space, and community design in an integrated way that aligns with General Plan goals and State planning requirements.	Project specific	Project specific

Source: Arroyo Grande, City of. 2025. Arroyo Grande Draft General Plan Land Use Element.

2.6.3 Focus Areas

Specific areas of the city were identified for their potential to accommodate growth and development. These areas are referred to as Focus Areas. Each Focus Area has unique characteristics, opportunities, and challenges related to future development. Specific Focus Areas in the city are identified as East Grand Corridor, North Fair Oaks, and Frederick. These Focus Areas are shown in Figure 2-5 and brief descriptions of these Focus Areas are as follows.

East Grand Corridor

The East Grand Corridor Focus Area encompasses the parcels along and around East Grand Avenue within the City Limits. This Focus Area emphasizes the infill and redevelopment potential of East Grand Avenue, envisioning a lively, vibrant, walkable, and safe corridor that provides abundant housing and economic opportunities. Key priorities for this area include development of complete streets, infill development, and a diverse mix of uses including affordable housing, retail, office, community facilities, and public spaces.

North Fair Oaks

The North Fair Oaks Focus Area is located in the southern portion of the city on Fair Oaks Avenue, across from Arroyo Grande High School and southwest of the Village and U.S. 101. Due to the large parcel sizes of the existing agricultural land, development of the North Fair Oaks Focus Area is likely to occur as one or more larger planned developments. As such, any new development within this Focus Area may require the adoption of a Specific Plan. Key priorities in this Focus Area include neighborhood-scale development, neighborhood transitional areas, family-centric design, and providing recreational opportunities adjacent to Arroyo Grande Creek.

Frederick

The Frederick Focus Area is located in the eastern portion of the city, southeast of the Village and adjacent residential neighborhoods and northeast of U.S. 101. Undeveloped land in this Focus Area is envisioned to accommodate future residential development that complements surrounding existing neighborhoods. Due to the large parcel sizes of the existing agricultural and open space land, development of the Frederick Focus Area is likely to occur as one or more larger planned developments. As such, any new development within this Focus Area may require the adoption of a Specific Plan. Key priorities in this Focus Area include diverse housing opportunities and open space and recreational opportunities.

Figure 2-4 Proposed Land Use Map

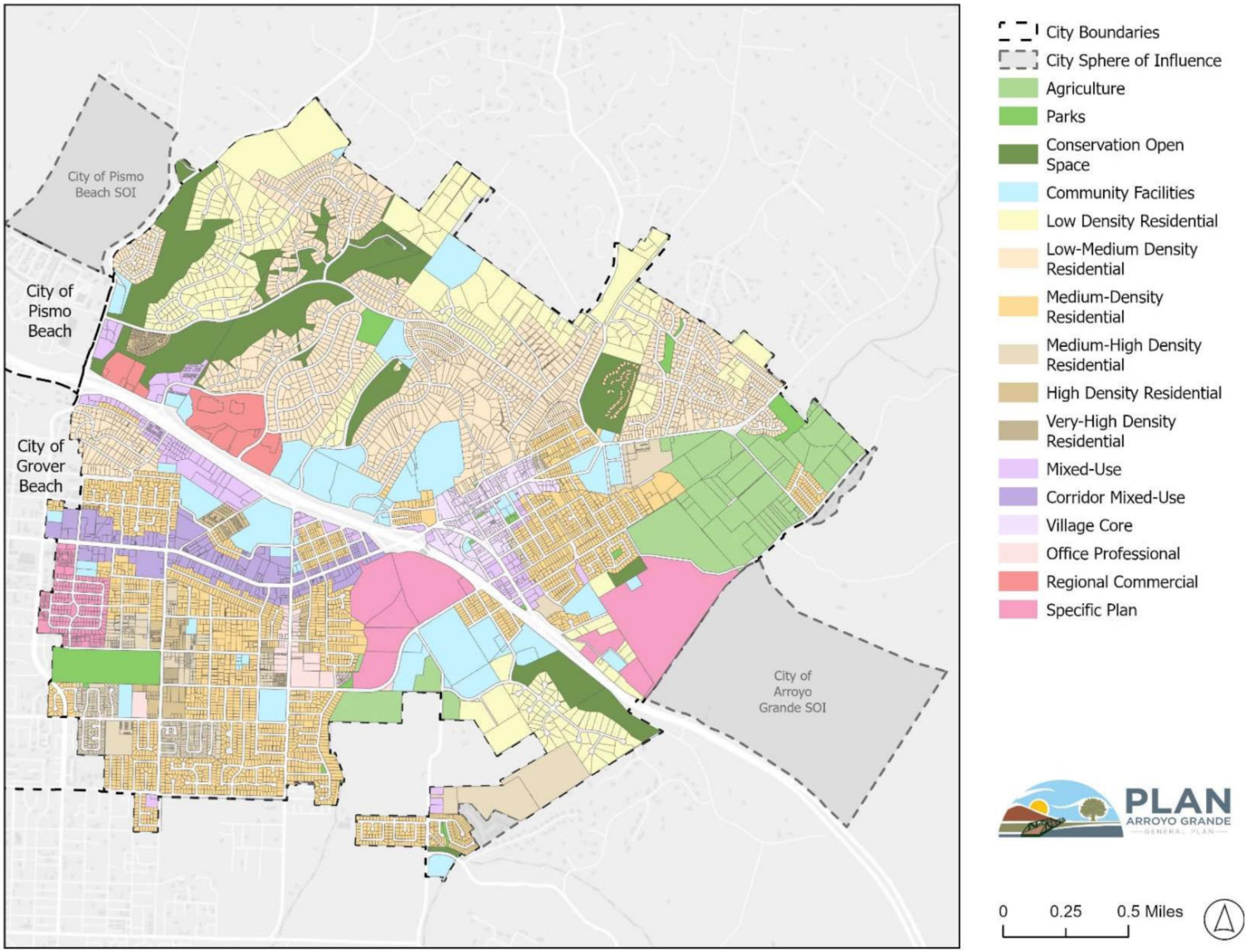
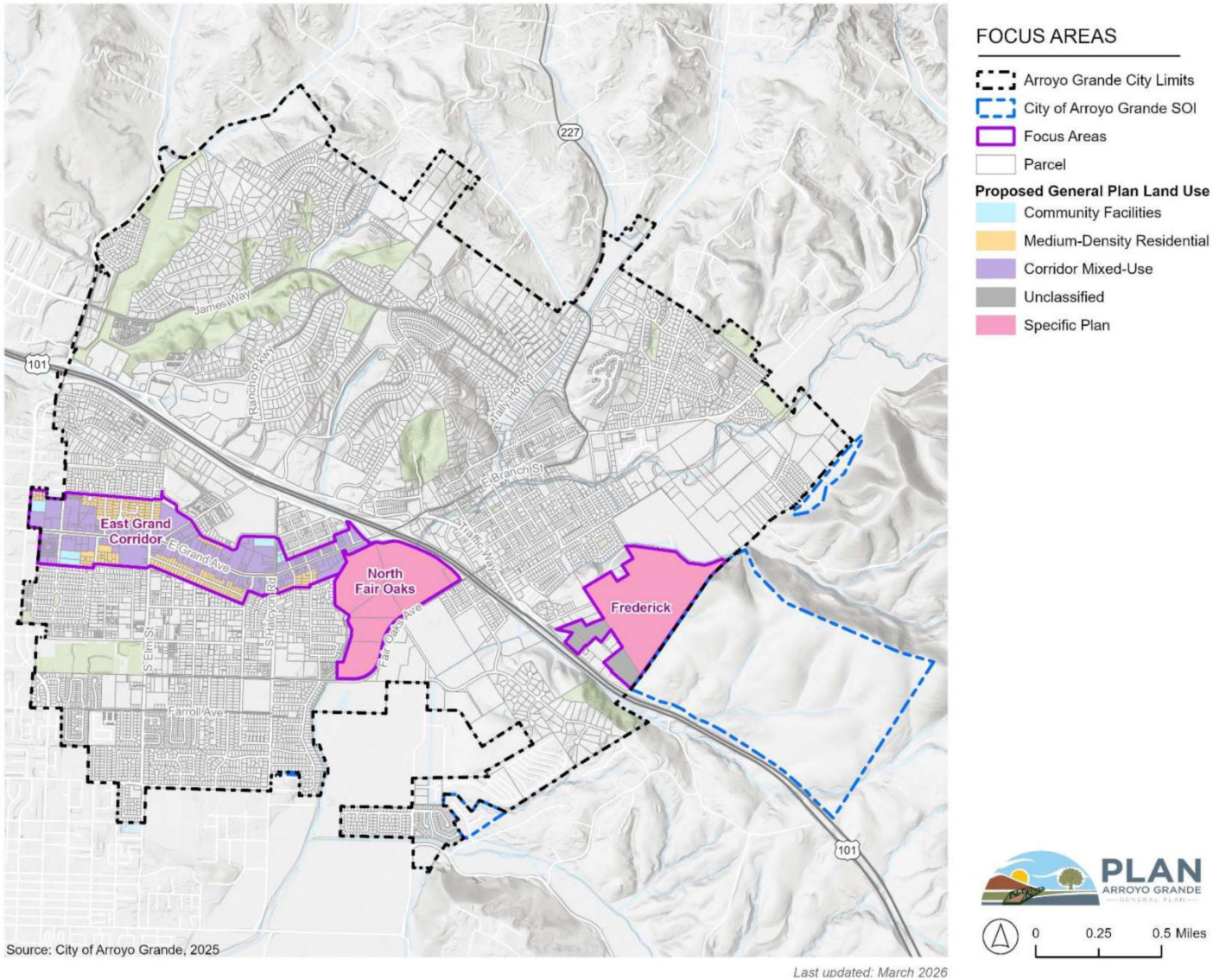


Figure 2-5 Focus Areas



2.6.4 Noise Contour Revisions

The City of Arroyo Grande noise characteristics are described in the General Plan Noise Element, including descriptions of common sources of noise as well as goals and policies to lessen noise for sensitive land uses (e.g., residences, schools, medical facilities). As required pursuant to the Governor's Office of Land Use and Climate Innovation (LCI) Guidelines, the Noise Element would also include a map of noise contours depicted via lines that represent equal levels of noise exposure across the city. Noise contours information informs planning decisions, including siting of potential future sensitive land uses. Future noise contours developed as part of the General Plan Noise Element are shown in Figure 2-6.

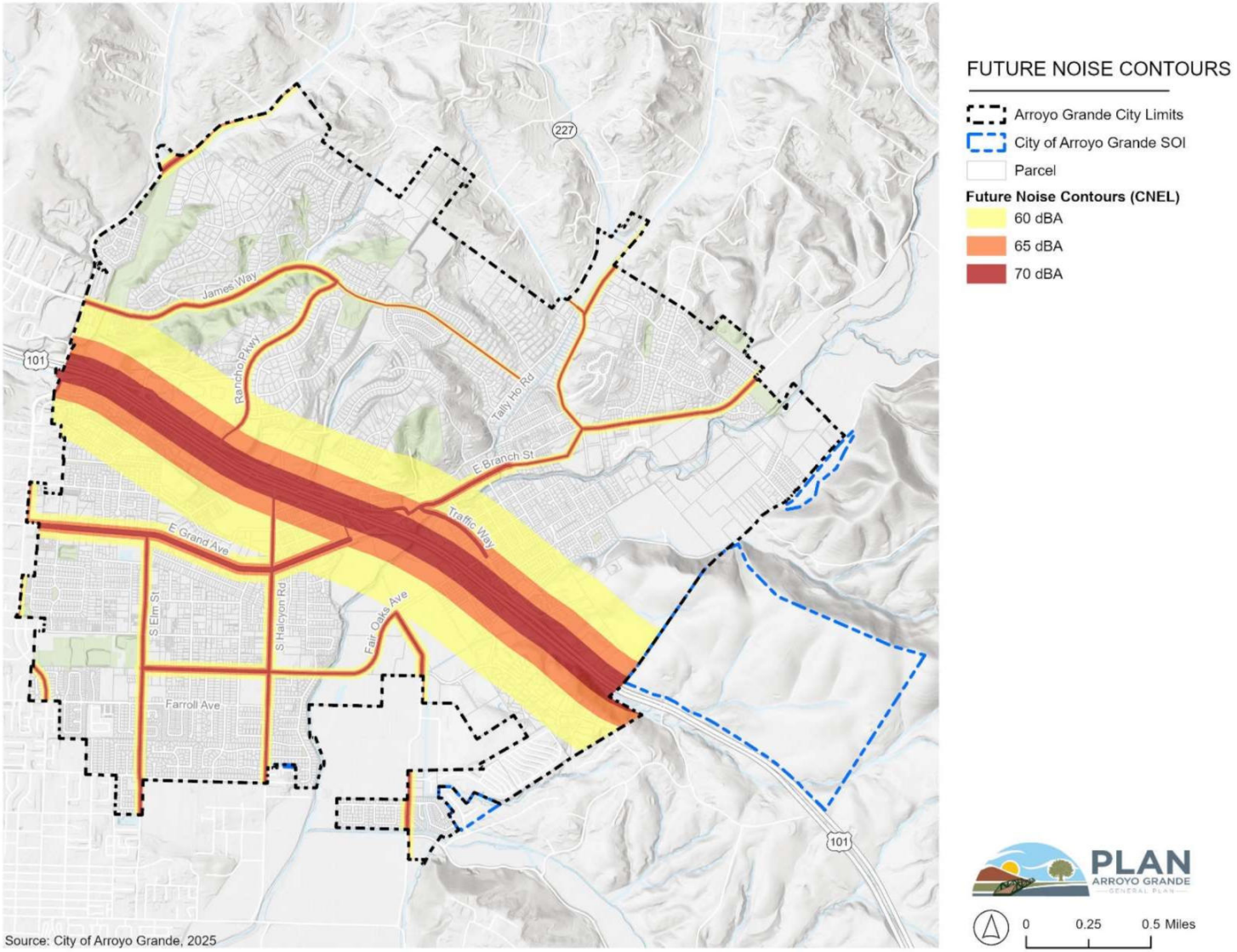
2.6.5 Climate Action Plan

The City of Arroyo Grande is in the process of updating its 2013 CAP. The 2013 CAP is built on a 2005 greenhouse gas (GHG) emissions inventory, which serves as the baseline for reduction planning. Total community-wide emissions in 2005 were estimated at 84,399 metric tons of carbon dioxide equivalent (CO_2e). The largest source of CO_2e was transportation (44 percent), followed by residential energy use (30 percent) and commercial/industrial energy use (14 percent). Smaller contributions came from solid waste (7 percent) and off-road equipment (5 percent). City government operations were a small portion of the total, approximately 1,227 metric tons (MT) CO_2e, or roughly 2 percent of community-wide emissions, with the largest sources being the municipal vehicle fleet, water delivery, employee commuting, and energy use in buildings and facilities.

The 2013 CAP evaluated a 2020 business-as-usual (BAU) emissions forecast, which projected emissions would increase to 93,513 MT CO_2e, about 11 percent above 2005 levels, primarily due to growth in transportation and off-road emissions. After accounting for State-mandated measures (such as cleaner fuels and energy efficiency standards) and existing local actions already underway, the City developed an adjusted 2020 forecast of 75,653 MT CO_2e, representing a significant reduction from the BAU scenario. Consistent with California's AB 32 framework, Arroyo Grande adopted a GHG reduction target of 15 percent below 2005 levels by 2020, equivalent to a community-wide emissions level of 71,739 MT CO_2e. This left a remaining reduction gap of about 3,914 MT CO_2e below the adjusted forecast. The 2013 CAP identifies a package of City operations and community-wide measures focused on energy, transportation and land use, solid waste, off-road equipment, and tree planting, designed to close this gap and meet or slightly exceed the 2020 target while supporting long-term climate planning.

The updated CAP will include a community-wide GHG inventory of emissions, a GHG emissions forecast based on current activities and projected growth and change, GHG emission reduction targets, and the development of specific actions to reach those targets. The CAP will also address climate change adaptation through measures such as collaboration with State agencies.

Figure 2-6 Future Noise Contours



2.7 Proposed General Plan Growth Projections

As a basis for the environmental analysis in this EIR, the City assumes the plan's complete buildout (of both residential and non-residential uses) within the city would occur by 2050.[1] In the context of this EIR, "buildout" of the plan is assumed to be a locally appropriate projection of development within the Planning Area based on updated land use designations rather than development of every parcel within the city. While complete buildout of the City is not anticipated to occur by 2050, this complete buildout assumption has been used for this EIR to represent the most conservative approach to evaluating the plan's potential environmental effects and satisfying the requirements of the CEQA Guidelines.

To streamline future projects under this EIR, this program-level EIR analyzes the possible potential growth allowed under the General Plan, pursuant to CEQA Guidelines Section 15168. As shown in Table 2-2, the environmental review of the General Plan will evaluate a development potential of 10,905 new housing units and approximately 8.5 million square feet of non-residential development in Arroyo Grande. In 2025, Arroyo Grande had a population of 18,043 persons and 7,649 housing units (City of Arroyo Grande 2026). Therefore, the growth projections evaluated in this EIR would increase the total number of housing units in Arroyo Grande to 18,554. Table 2-2 describes the increase in new development by land use.

Table 2-2 Development Potential Under the General Plan

Unit Type	Estimated New Residential Units (2025-2050)	Estimated New Non-Residential Square Footage (2025-2050)
Single Family (detached and attached)	4,895	N/A
Multifamily	6,010	N/A
Retail	N/A	7,417,175
Office	N/A	(384,502)[1]
Public	N/A	1,564,328
Industrial	N/A	(28,018)
Total	**10,905**	**8,568,983**

[1] Numbers shown within parentheses indicate a reduction in square footage

Source: City of Arroyo Grande, 2026

Specific land use designations proposed for the Planning Area are designed to ensure consistency with the updated Housing Element and existing land uses. These land use changes would allow for increased residential density in Focus Areas, as well as on opportunity sites with a high potential for redevelopment. Areas of the City with the most potential for change are concentrated in identified Focus Areas. The plan serves as the City's long-term development blueprint through 2050, contains goals and policies guiding land use and infrastructure decisions through 2050, and brings the

[1] Establishing a clear assumption of the General Plan Updates buildout year satisfies the CEQA requirement for the EIR to evaluate reasonably foreseeable environmental impacts of adopting the General Plan Update, because the analysis is tied to the General Plan Update's density and intensity of land use. The buildout year defines buildout assumptions and align forecasts for land use, circulation, and infrastructure in Arroyo Grande.

General Plan up to date in response to latest State and regional plans and regulations related to climate-related hazards,[2] emergency evacuation routes and access, water supply, and mobility.

2.8 Intended Use of this EIR

This EIR provides a programmatic environmental review of implementing the General Plan. Subsequent activities falling under the General Plan will use this EIR to focus the environmental review of these consequent activities and to determine their effects. If a new project is proposed that is not anticipated by the General Plan, or that may result in project-level environmental effects not addressed in this program-level EIR, the future project would be evaluated as required under CEQA. This EIR is not intended to prohibit consideration of future projects or CEQA analysis of future projects.

Agencies that may use this EIR include:

- San Luis Obispo Local Agency Formation Commission (LAFCO)
- California Department of Transportation (Caltrans)
- California Department of Fish and Wildlife (CDFW); and
- Any other public agencies which may own land within the City of Arroyo Grande boundaries.

2.9 Plan Implementation

Following adoption of the General Plan by the City Council, all subsequent activities and development within the city would be guided by the goals and policies in the General Plan. Therefore, the plan provides specific policy guidance for implementation of General Plan concepts. The City would also need to coordinate with San Luis Obispo County, the San Luis Obispo Local Agency Formation Commission (LAFCO), and other public agencies to implement policies that affect their respective jurisdictions or would affect the region. Implementing these policies in accordance with new development (residential, commercial, or public) would be subject to the City's established review and approval processes, with final review and approval by the appropriate departmental staff, and/or the appointed and elected officials. The principal responsibilities that City officials and staff have for plan implementation are briefly summarized below:

- Updating the City of Arroyo Grande Development Code to achieve consistency with the adopted plan.
- Rezoning properties, as dictated by future development proposals.
- Approval of tentative maps, specific plans, planned development and conditional use permits, and other land use permits and entitlements.
- Approval of development agreements and issuance of related permits and approvals consistent with the plan.
- Analyzing and planning for public infrastructure such as roadway improvements, other capital improvements, and natural/capital resource preservation and/or restoration.
- Conducting or considering further focused planning studies, as appropriate to future development in the city.

[2] Pursuant to SB 379, which amended California Government Code Section 65302.

Action items to achieve specific policies listed in the General Plan are included as implementation programs at the end of each General Plan Element. Implementation programs are tied to specific timeframes and are assigned to a responsible department in the City to complete during the specified timeframe. The General Plan Annual Progress Report, as required by Government Code Section 65400 and 65700, mandates that all cities and counties submit an annual report on the status of the General Plan and progress in its implementation to their local legislative bodies, the Office of Land Use and Climate Innovation, and the Housing and Community Development Department annually. The General Plan Annual Progress Report serves as a tool to ensure implementation of the General Plan, its goals, policies, and implementation programs.

2.10 Required Discretionary Approvals

With recommendations from the Planning Commission, the City Council would need to take the following discretionary actions to adopt the proposed General Plan:

- Certification of the Final EIR and adoption of required findings, including required findings under CEQA Guidelines Sections 15090, 15091, and 15093
- Adoption of the Mitigation and Monitoring Reporting Program
- Adoption of the General Plan
- Adoption of Climate Action Plan
- Adoption of any ordinances, guidelines, programs, actions, or other mechanisms that implement the General Plan Update

2.11 References

Arroyo Grande, City of. 2024. Existing Conditions and Trends Workbook. February 2024. https://planarroyogrande.com/images/AGGPU_ECTW_Final%20Draft_Reduced_2024%2002%2021%20MG.pdf (accessed February 2026)

_____. 2026. Arroyo Grande Land Use Alternatives: Summary Statistics Report. February 10, 2026

NATIVE AMERICAN HERITAGE COMMISSION

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March 23, 2026

Andrew Perez
City of Arroyo Grande
300 East Branch Street
Arroyo Grande CA 93420

Re: 2026030959 Arroyo Grande General Plan Project, San Luis Obispo County

To Whom It May Concern:

The Native American Heritage Commission (NAHC) has received the Notice of Preparation (NOP), Draft Environmental Impact Report (DEIR) or Early Consultation for the project referenced above. The California Environmental Quality Act (CEQA) (Pub. Resources Code §21000 et seq.), specifically Public Resources Code §21084.1, states that a project that may cause a substantial adverse change in the significance of a historical resource, is a project that may have a significant effect on the environment. (Pub. Resources Code § 21084.1; Cal. Code Regs., tit.14, §15064.5 (b) (CEQA Guidelines §15064.5 (b)). If there is substantial evidence, in light of the whole record before a lead agency, that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) shall be prepared. (Pub. Resources Code §21080 (d); Cal. Code Regs., tit. 14, § 5064 subd.(a)(1) (CEQA Guidelines §15064 (a)(1)). In order to determine whether a project will cause a substantial adverse change in the significance of a historical resource, a lead agency will need to determine whether there are historical resources within the area of potential effect (APE).

CEQA was amended significantly in 2014. Assembly Bill 52 (Gatto, Chapter 532, Statutes of 2014) (AB 52) amended CEQA to create a separate category of cultural resources, "tribal cultural resources" (Pub. Resources Code §21074) and provides that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment. (Pub. Resources Code §21084.2). Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource. (Pub. Resources Code §21084.3 (a)). **AB 52 applies to any project for which a notice of preparation, a notice of negative declaration, or a mitigated negative declaration is filed on or after July 1, 2015.** If your project involves the adoption of or amendment to a general plan or a specific plan, or the designation or proposed designation of open space, on or after March 1, 2005, it may also be subject to Senate Bill 18 (Burton, Chapter 905, Statutes of 2004) (SB 18). **Both SB 18 and AB 52 have tribal consultation requirements.** If your project is also subject to the federal National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (NEPA), the tribal consultation requirements of Section 106 of the National Historic Preservation Act of 1966 (154 U.S.C. 300101, 36 C.F.R. §800 et seq.) may also apply.

The NAHC recommends consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of your proposed project as early as possible in order to avoid inadvertent discoveries of Native American human remains and best protect tribal cultural resources. Below is a brief summary of portions of AB 52 and SB 18 as well as the NAHC's recommendations for conducting cultural resources assessments.

Consult your legal counsel about compliance with AB 52 and SB 18 as well as compliance with any other applicable laws.

AB 52

AB 52 has added to CEQA the additional requirements listed below, along with many other requirements:

1. Fourteen Day Period to Provide Notice of Completion of an Application/Decision to Undertake a Project: Within fourteen (14) days of determining that an application for a project is complete or of a decision by a public agency to undertake a project, a lead agency shall provide formal notification to a designated contact of, or tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, to be accomplished by at least one written notice that includes:

a. A brief description of the project.

b. The lead agency contact information.

c. Notification that the California Native American tribe has 30 days to request consultation. (Pub. Resources Code §21080.3.1 (d)).

d. A "California Native American tribe" is defined as a Native American tribe located in California that is on the contact list maintained by the NAHC for the purposes of Chapter 905 of Statutes of 2004 (SB 18). (Pub. Resources Code §21073).

2. Begin Consultation Within 30 Days of Receiving a Tribe's Request for Consultation and Before Releasing a Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report: A lead agency shall begin the consultation process within 30 days of receiving a request for consultation from a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project. (Pub. Resources Code §21080.3.1, subds. (d) and (e)) and prior to the release of a negative declaration, mitigated negative declaration or Environmental Impact Report. (Pub. Resources Code §21080.3.1(b)).

a. For purposes of AB 52, "consultation shall have the same meaning as provided in Gov. Code §65352.4 (SB 18). (Pub. Resources Code §21080.3.1 (b)).

3. Mandatory Topics of Consultation If Requested by a Tribe: The following topics of consultation, if a tribe requests to discuss them, are mandatory topics of consultation:

a. Alternatives to the project.

b. Recommended mitigation measures.

c. Significant effects. (Pub. Resources Code §21080.3.2 (a)).

4. Discretionary Topics of Consultation: The following topics are discretionary topics of consultation:

a. Type of environmental review necessary.

b. Significance of the tribal cultural resources.

c. Significance of the project's impacts on tribal cultural resources.

d. If necessary, project alternatives or appropriate measures for preservation or mitigation that the tribe may recommend to the lead agency. (Pub. Resources Code §21080.3.2 (a)).

5. Confidentiality of Information Submitted by a Tribe During the Environmental Review Process: With some exceptions, any information, including but not limited to, the location, description, and use of tribal cultural resources submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public, consistent with Government Code §6254 (r) and §6254.10. Any information submitted by a California Native American tribe during the consultation or environmental review process shall be published in a confidential appendix to the environmental document unless the tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public. (Pub. Resources Code §21082.3 (c)(1)).

6. Discussion of Impacts to Tribal Cultural Resources in the Environmental Document: If a project may have a significant impact on a tribal cultural resource, the lead agency's environmental document shall discuss both of the following:

a. Whether the proposed project has a significant impact on an identified tribal cultural resource.

b. Whether feasible alternatives or mitigation measures, including those measures that may be agreed to pursuant to Public Resources Code §21082.3, subdivision (a), avoid or substantially lessen the impact on the identified tribal cultural resource. (Pub. Resources Code §21082.3 (b)).

7. Conclusion of Consultation: Consultation with a tribe shall be considered concluded when either of the following occurs:

a. The parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or

b. A party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached. (Pub. Resources Code §21080.3.2 (b)).

8. Recommending Mitigation Measures Agreed Upon in Consultation in the Environmental Document: Any mitigation measures agreed upon in the consultation conducted pursuant to Public Resources Code §21080.3.2 shall be recommended for inclusion in the environmental document and in an adopted mitigation monitoring and reporting program, if determined to avoid or lessen the impact pursuant to Public Resources Code §21082.3, subdivision (b), paragraph 2, and shall be fully enforceable. (Pub. Resources Code §21082.3 (a)).

9. Required Consideration of Feasible Mitigation: If mitigation measures recommended by the staff of the lead agency as a result of the consultation process are not included in the environmental document or if there are no agreed upon mitigation measures at the conclusion of consultation, or if consultation does not occur, and if substantial evidence demonstrates that a project will cause a significant effect to a tribal cultural resource, the lead agency shall consider feasible mitigation pursuant to Public Resources Code §21084.3 (b). (Pub. Resources Code §21082.3 (e)).

10. Examples of Mitigation Measures That, If Feasible, May Be Considered to Avoid or Minimize Significant Adverse Impacts to Tribal Cultural Resources:

a. Avoidance and preservation of the resources in place, including, but not limited to:

i. Planning and construction to avoid the resources and protect the cultural and natural context.

ii. Planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate protection and management criteria.

b. Treating the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following:

i. Protecting the cultural character and integrity of the resource.

ii. Protecting the traditional use of the resource.

iii. Protecting the confidentiality of the resource.

c. Permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or utilizing the resources or places.

d. Protecting the resource. (Pub. Resource Code §21084.3 (b)).

e. Please note that a federally recognized California Native American tribe or a non-federally recognized California Native American tribe that is on the contact list maintained by the NAHC to protect a California prehistoric, archaeological, cultural, spiritual, or ceremonial place may acquire and hold conservation easements if the conservation easement is voluntarily conveyed. (Civ. Code §815.3 (c)).

f. Please note that it is the policy of the state that Native American remains and associated grave artifacts shall be repatriated. (Pub. Resources Code §5097.991).

11. Prerequisites for Certifying an Environmental Impact Report or Adopting a Mitigated Negative Declaration or Negative Declaration with a Significant Impact on an Identified Tribal Cultural Resource: An Environmental Impact Report may not be certified, nor may a mitigated negative declaration or a negative declaration be adopted unless one of the following occurs:

a. The consultation process between the tribes and the lead agency has occurred as provided in Public Resources Code §21080.3.1 and §21080.3.2 and concluded pursuant to Public Resources Code §21080.3.2.

b. The tribe that requested consultation failed to provide comments to the lead agency or otherwise failed to engage in the consultation process.

c. The lead agency provided notice of the project to the tribe in compliance with Public Resources Code §21080.3.1 (d) and the tribe failed to request consultation within 30 days. (Pub. Resources Code §21082.3 (d)).

The NAHC's PowerPoint presentation titled, "Tribal Consultation Under AB 52: Requirements and Best Practices" may be found online at: http://nahc.ca.gov/wp-content/uploads/2015/10/AB52TribalConsultation_CalEPAPDF.pdf

SB 18

SB 18 applies to local governments and requires local governments to contact, provide notice to, refer plans to, and consult with tribes prior to the adoption or amendment of a general plan or a specific plan, or the designation of open space. (Gov. Code §65352.3). Local governments should consult the Governor's Office of Planning and Research's "Tribal Consultation Guidelines," which can be found online at: https://www.opr.ca.gov/docs/09_14_05_Updated_Guidelines_922.pdf.

Some of SB 18's provisions include:

1. Tribal Consultation: If a local government considers a proposal to adopt or amend a general plan or a specific plan, or to designate open space it is required to contact the appropriate tribes identified by the NAHC by requesting a "Tribal Consultation List." If a tribe, once contacted, requests consultation the local government must consult with the tribe on the plan proposal. **A tribe has 90 days from the date of receipt of notification to request consultation unless a shorter timeframe has been agreed to by the tribe.** (Gov. Code §65352.3 (a)(2)).
2. No Statutory Time Limit on SB 18 Tribal Consultation. There is no statutory time limit on SB 18 tribal consultation.
3. Confidentiality: Consistent with the guidelines developed and adopted by the Office of Planning and Research pursuant to Gov. Code §65040.2, the city or county shall protect the confidentiality of the information concerning the specific identity, location, character, and use of places, features and objects described in Public Resources Code §5097.9 and §5097.993 that are within the city's or county's jurisdiction. (Gov. Code §65352.3 (b)).
4. Conclusion of SB 18 Tribal Consultation: Consultation should be concluded at the point in which:
    a. The parties to the consultation come to a mutual agreement concerning the appropriate measures for preservation or mitigation; or
    b. Either the local government or the tribe, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached concerning the appropriate measures of preservation or mitigation. (Tribal Consultation Guidelines, Governor's Office of Planning and Research (2005) at p. 18).

Agencies should be aware that neither AB 52 nor SB 18 precludes agencies from initiating tribal consultation with tribes that are traditionally and culturally affiliated with their jurisdictions before the timeframes provided in AB 52 and SB 18. For that reason, we urge you to continue to request Native American Tribal Contact Lists and "Sacred Lands File" searches from the NAHC. The request forms can be found online at: http://nahc.ca.gov/resources/forms/.

NAHC Recommendations for Cultural Resources Assessments

To adequately assess the existence and significance of tribal cultural resources and plan for avoidance, preservation in place, or barring both, mitigation of project-related impacts to tribal cultural resources, the NAHC recommends the following actions:

1. Contact the appropriate regional California Historical Research Information System (CHRIS) Center (https://ohp.parks.ca.gov/?page_id=30331) for an archaeological records search. The records search will determine:
    a. If part or all of the APE has been previously surveyed for cultural resources.
    b. If any known cultural resources have already been recorded on or adjacent to the APE.
    c. If the probability is low, moderate, or high that cultural resources are located in the APE.
    d. If a survey is required to determine whether previously unrecorded cultural resources are present.

2. If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.
    a. The final report containing site forms, site significance, and mitigation measures should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum and not be made available for public disclosure.
    b. The final written report should be submitted within 3 months after work has been completed to the appropriate regional CHRIS center.

3. Contact the NAHC for:
   a. A Sacred Lands File search. Remember that tribes do not always record their sacred sites in the Sacred Lands File, nor are they required to do so. A Sacred Lands File search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with the geographic area of the project's APE.
   b. A Native American Tribal Consultation List of appropriate tribes for consultation concerning the project site and to assist in planning for avoidance, preservation in place, or, failing both, mitigation measures.

4. Remember that the lack of surface evidence of archaeological resources (including tribal cultural resources) does not preclude their subsurface existence.
   a. Lead agencies should include in their mitigation and monitoring reporting program plan provisions for the identification and evaluation of inadvertently discovered archaeological resources per Cal. Code Regs., tit. 14, §15064.5(f) (CEQA Guidelines §15064.5(f)). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources should monitor all ground-disturbing activities.
   b. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the disposition of recovered cultural items that are not burial associated in consultation with culturally affiliated Native Americans.
   c. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the treatment and disposition of inadvertently discovered Native American human remains. Health and Safety Code §7050.5, Public Resources Code §5097.98, and Cal. Code Regs., tit. 14, §15064.5, subdivisions (d) and (e) (CEQA Guidelines §15064.5, subds. (d) and (e)) address the processes to be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery.

If you have any questions or need additional information, please contact me at my email address: Mathew.Lin@NAHC.ca.gov.

Sincerely,

Mathew Lin

Mathew Lin
Cultural Resources Analyst

cc: State Clearinghouse

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STATE OF CALIFORNIA
DEPARTMENT OF FISH AND WILDLIFE

GAVIN NEWSOM, Governor
MEGHAN HERTEL, Director

Central Region
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Fresno, California 93710
(559) 243-4005
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April 24, 2026

Andrew Perez, Planning Manager
Community Development Department
300 E Branch Street
Arroyo Grande, CA 93420
aperez@arroyogrande.org
(805) 473-542

Subject: Arroyo Grande General Plan (Plan)
Notice of Preparation (NOP)
SCH No.: 2026030959

Dear Andrew Perez:

The California Department of Fish and Wildlife (CDFW) received an NOP to prepare a Programmatic Environmental Impact Report (PEIR) from City of Arroyo Grande (City), as lead agency, for the above-referenced Plan pursuant to the California Environmental Quality Act (CEQA) and CEQA Guidelines.[1]

Thank you for the opportunity to provide comments and recommendations regarding those activities involved in the Plan that may affect California fish and wildlife. Likewise, CDFW appreciates the opportunity to provide comments regarding those aspects of the Plan that CDFW, by law, may be required to carry out or approve through the exercise of its own regulatory authority under the Fish and Game Code.

CDFW ROLE

CDFW is California's **Trustee Agency** for fish and wildlife resources and holds those resources in trust by statue for all the people of the State (Fish & G. Code, §§ 711.7, subd. (a) & 1802; Pub. Resources Code, § 21070; CEQA Guidelines § 15386, subd. (a)). CDFW, in its trustee capacity, has jurisdiction over the conservation, protection, and management of fish, wildlife, native plants, and habitat necessary for biologically sustainable populations of those species (*Id.*, § 1802). Similarly, for purposes of CEQA, CDFW is charged by law to provide, as available, biological expertise during public agency environmental review efforts, focusing specifically on

[1] CEQA is codified in the California Public Resources Code in section 21000 et seq. The "CEQA Guidelines" are found in Title 14 of the California Code of Regulations, commencing with section 15000.

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projects and related activities that have the potential to adversely affect fish and wildlife resources.

CDFW is also submitting comments as a **Responsible Agency** under CEQA (Pub. Resources Code, § 21069; CEQA Guidelines, § 15381). CDFW expects that it may need to exercise regulatory authority as provided by the Fish and Game Code. As proposed, for example, projects tiered from this Plan may be subject to CDFW's lake and streambed alteration regulatory authority (Fish & G. Code, § 1600 et seq.). Likewise, to the extent implementation of projects tiered from this Plan may result in "take" as defined by State law of any species protected under the California Endangered Species Act (CESA) (Fish & G. Code, § 2050 et seq.), related authorization as provided by the Fish and Game Code will be required.

Nesting Birds: CDFW has jurisdiction over actions with potential to result in the disturbance or destruction of active nest sites or the unauthorized take of birds. Fish and Game Code sections that protect birds, their eggs and nests include, sections 3503 (regarding unlawful take, possession or needless destruction of the nest or eggs of any bird), 3503.5 (regarding the take, possession or destruction of any birds-of-prey or their nests or eggs), and 3513 (regarding unlawful take of any migratory nongame bird).

Fully Protected Species: CDFW has jurisdiction over fully protected species of birds, mammals, amphibians and reptiles, and fish, pursuant to Fish and Game Code sections 3511, 4700, 5050, and 5515. Fully protected species may not be taken or possessed at any time and no licenses or permits may be issued for their take except as follows:

- Take is for necessary scientific research,
- Efforts to recover a fully protected, endangered, or threatened species, live capture, and relocation of a bird species for the protection of livestock, or
- They are a covered species whose conservation and management is provided for in a Natural Community Conservation Plan (Fish & G. Code, §§ 3511, 4700, 5050, & 5515)

Unlisted Species: Species of plants and animals need not be officially listed as Endangered, Rare, or Threatened (E, R, or T) on any State or federal list to be considered E, R, or T under CEQA. If a species can be shown to meet the criteria for E, R, or T, as specified in the CEQA Guidelines section 15380, CDFW recommends it be fully considered in the environmental analysis for the Plan.

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PLAN DESCRIPTION SUMMARY

Proponent: City of Arroyo Grande

Objective: The Plan includes revisions to all existing elements and the incorporation of new long-term planning considerations. The Plan will serve as a framework for future growth through the 2050 buildout year and will reflect community input, recent changes in State law, and updated environmental and socioeconomic conditions. The Plan also includes amendments to the Land Use, Natural and Cultural Resources, Safety, Noise, Parks, Recreation and Community Services, Circulation, Economic Development, and Health and Equity Elements. Specific Focus Areas within the City that have the potential to accommodate future development have been identified and are included in the Plan. Additional components of the Plan include revised noise contours, an update to the City's 2013 Climate Action Plan, and concurrent amendments to the Development Code to ensure consistency with the updated General Plan.

Location: City of Arroyo Grande

COMMENTS AND RECOMMENDATIONS

CDFW offers the following comments and recommendations to assist the City in adequately identifying and/or mitigating the Plan's significant, or potentially significant, direct, and indirect impacts on fish and wildlife (biological) resources. Editorial comments or other suggestions may also be included to improve the document for this Plan.

Specific Focus Areas

The NOP notes that several specific Focus Area have been identified in the Plan to accommodate future growth and development, including the North Fair Oaks Focus Area. The NOP also notes that this focus area would likely be evaluated in a future specific plan. The North Fair Oaks Focus Area is located adjacent to Arroyo Grande Creek, which provides habitat for several special-status species, including California red-legged frog (*Rana draytonii*) and steelhead - south-central California coast Distinct Population Segment (DPS) (*Oncorhynchus mykiss irideus* pop. 9). The creek provides essential habitat for both terrestrial and aquatic species, including thermal protection, cool water refugia, cover, large woody debris, foraging areas, breeding and rearing sites, habitat and connectivity corridors, as well as buffers to sedimentation and runoff from adjacent land uses.

Depending on how future development is sited adjacent to Arroyo Grande Creek, and how habitats within and surrounding development areas are maintained, direct and indirect impacts could lead to a reduction of habitat, reduced reproductive success;

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reduced health and vigor; nest abandonment; loss of foraging habitat that would reduce nesting success (loss or reduced health or vigor of eggs or young); and introduction of debris and/or deleterious materials into river habitats. Wildlife movement and connectivity could also be reduced. As such, CDFW recommends that the Plan incorporate a sufficient buffer zone between Arroyo Grande Creek and any future development associated with this Plan or a future specific plan. CDFW also recommends that the PEIR evaluate impacts to Arroyo Grande Creek and other natural habitat areas from implementation of the Plan and incorporate a robust cumulative impacts analysis for the species known to utilize the natural habitats within the Plan area (see below for additional cumulative impact recommendations).

Special-Status Species

Based on aerial imagery and species occurrence records from the California Natural Diversity Database (CNDDB) (CDFW 2026) and CDFW's familiarity with biological resources in the Plan area, CDFW recommends that special-status species be considered as part of the PEIR that will be prepared for this Plan, including, but not limited to, the species identified in Attachment 1 of this letter. These resources need to be evaluated and addressed as part of the PEIR and prior to any approvals that would allow vegetation or ground-disturbing activities. CDFW also recommends that the PEIR analyze potential impacts to these species and provide measurable mitigation measures that would reduce impacts to less than significant levels as needed for projects tiered (streamlined) from this Plan.

Special-Status Plants

CDFW recommends that the PEIR for this Plan include a measure requiring that projects tiered from this Plan located within natural habitats be surveyed by a qualified botanist for any possible special-status plants following the "Protocols for Surveying and Evaluating Impacts to Special-Status Native Plant Populations and Natural Communities". CDFW recommends that the plant surveys be floristic and, if necessary, utilize a known reference site for any special-status plants in order to provide a high level of confidence in the effort and results. In addition, CDFW recommends that mitigation measures for CESA-listed plant species, Native Plant Protection Act (NPPA) plant species, and California Native Plant Society (CNPS) California Rare Plant Rank (CRPR) plant species be fully addressed in the CEQA document prepared for any future project tiered from this Plan.

If a special-status plant is found, CDFW recommends that the special-status plant species be avoided whenever possible by delineating and observing a no-disturbance buffer of at least 50 feet from the outer edge of the plant population(s) or specific habitat type(s) required by special-status plant species. If buffers cannot be maintained, then consultation with CDFW is warranted to determine appropriate minimization and

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mitigation measures for impacts to special-status plant species. If a State- or federally listed plant species is identified during botanical surveys, it is recommended that consultation with CDFW and/or the United States Fish and Wildlife Service (USFWS) be conducted to determine permitting needs.

California Endangered Species Act and Native Plant Protection Act

Reasonably foreseeable future projects tiered from this Plan may be subject to CDFWs regulatory authority pursuant to CESA and NPPA. In the event that species listed under CESA are detected during surveys, consultation with CDFW is warranted to discuss how to implement the project and avoid "take," or if avoidance is not feasible, to acquire a State Incidental Take Permit (ITP), pursuant to Fish and Game Code section 2081 subdivision (b) and/or California Code of Regulations, Title 14, section 786.9, subdivision (b), prior to any ground-disturbing activities. In addition, CDFW recommends that mitigation measures for the CESA-listed species be fully addressed in the CEQA document prepared for any future project tiered from this Plan.

California Natural Diversity Database (CNDDB)

Please note that the CNDDB is populated by voluntary submissions of species detections. As a result, species may be present in locations not depicted in the CNDDB, but where there is suitable habitat and features capable of supporting species. A lack of an occurrence record, or lack of recent occurrence records, in the CNDDB does not mean that a species is not present. All projects tiered from this Plan should adequately assess any potential project-related impacts to biological resources by ensuring biological surveys are conducted by a qualified wildlife biologist during the appropriate survey period(s) and using the appropriate protocol survey methodology as warranted in order to determine whether or not any special-status species are present at or near the project area.

CEQA Alternatives Analysis

CDFW recommends that the information and results obtained from the cumulative impacts analysis conducted as part of this Plan's PEIR be used to develop and modify the Plan's alternatives to avoid and minimize impacts to biological resources to the maximum extent possible. Please note that when efforts to avoid and minimize impacts have been exhausted for projects tiered from this Plan, remaining impacts to sensitive biological resources may need to be mitigated to reduce impacts to a less than significant level, if feasible.

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Cumulative Impact Analysis

Given that a Plan serves primarily as a planning tool and that future project-level CEQA documents are expected to be tiered from it, CDFW recommends that a cumulative impact analysis be conducted for all potential biological resources that will either be significantly or potentially significantly impacted by implementation of the Plan, including those whose impacts are determined to be less than significant with mitigation incorporated or for those resources that are rare or in poor or declining health and will be impacted by any future project, even if those impacts are expected to be relatively small (i.e., less than significant). CDFW recommends cumulative impacts be analyzed using an acceptable methodology to evaluate the impacts of past, present, and reasonably foreseeable future projects on resources and be focused specifically on the resource, not the project. An appropriate resource study area identified and utilized for this analysis is advised. CDFW staff is available for consultation in support of cumulative impacts analyses as a trustee and responsible agency under CEQA.

Lake and Streambed Alteration

Reasonably foreseeable future projects tiered from this Plan may be subject to CDFW's regulatory authority pursuant to Fish and Game Code section 1600 et seq. Fish and Game Code section 1602 requires project proponents to notify CDFW prior to commencing any activity that may (a) substantially divert or obstruct the natural flow of any river, stream, or lake; (b) substantially change or use any material from the bed, bank, or channel of any river, stream, or lake; or (c) deposit debris, waste or other materials that could pass into any river, stream, or lake. "Any river, stream, or lake" includes those that are ephemeral or intermittent as well as those that are perennial in nature. For information on notification requirements, please refer to CDFW's website (https://wildlife.ca.gov/Conservation/LSA) or contact CDFW staff in the Central Region Lake and Streambed Alteration Program at (559) 243-4593 or R4LSA@wildlife.ca.gov.

CDFW therefore recommends that the PEIR for this Plan include information related to these requirements of Fish and Game code and advise that projects tiered from this Plan retain a qualified biologist to determine if potential impacts to streams may require the need to notify pursuant to Fish and Game Code section 1602.

Nesting Birds

CDFW encourages that all projects tiered from this Plan occur during the bird non-nesting season; however, if ground-disturbing or vegetation-disturbing activities must occur during the nesting season (February 1st through September 15th), each future project applicant is responsible for ensuring that implementation of their project does not result in violation of the Migratory Bird Treaty Act or relevant Fish and Game Code sections as referenced above.

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CDFW recommends that a qualified biologist conduct pre-activity surveys for active nests no more than 10 days prior to the start of ground or vegetation disturbance to maximize the probability that nests that could potentially be impacted are detected. CDFW also recommends that surveys cover a sufficient area around each future project area to identify nests and determine their status. A sufficient area means any area potentially affected by a project. In addition to direct impacts (i.e., nest destruction), noise, vibration, and movement of workers or equipment could also affect nests. Prior to initiation of construction activities, CDFW recommends that a qualified biologist conduct a survey to establish a behavioral baseline of all identified nests.

Once construction begins, CDFW recommends having a qualified biologist continuously monitor nests to detect behavioral changes resulting from each future project. If behavioral changes occur, CDFW recommends halting the work causing that change and consulting with CDFW for additional avoidance and minimization measures. If continuous monitoring of identified nests by a qualified biologist is not feasible, CDFW recommends a minimum no-disturbance buffer of 250 feet around active nests of non-listed bird species and a 500-foot no-disturbance buffer around active nests of non-listed raptors. These buffers are advised to remain in place until the breeding season has ended or until a qualified biologist has determined the birds have fledged and are no longer reliant upon the nest or on-site parental care for survival. Variance from these no-disturbance buffers is possible when there is a compelling biological or ecological reason to do so, such as when the construction areas would be concealed from a nest site by topography. CDFW recommends that a qualified biologist advise and support any variance from these buffers and notify CDFW in advance of implementing a variance.

ENVIRONMENTAL DATA

CEQA requires that information developed in environmental impact reports and negative declarations be incorporated into a database which may be used to make subsequent or supplemental environmental determinations (Pub. Resources Code, § 21003, subd. (e)). Accordingly, please report any special-status species and natural communities detected during Project surveys to the California Natural Diversity Database. The CNDDB field survey form can be found at the following link: https://www.wildlife.ca.gov/Data/CNDDB/Submitting-Data. The completed form can be mailed electronically to CNDDB at the following email address: CNDDB@wildlife.ca.gov. The types of information reported to CNDDB can be found at the following link: https://www.wildlife.ca.gov/Data/CNDDB/Plants-and-Animals.

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FILING FEES

The Plan, as proposed, would have an impact on fish and/or wildlife, and assessment of filing fees is necessary. Fees are payable upon filing of the Notice of Determination by the Lead Agency and serve to help defray the cost of environmental review by CDFW. Payment of the fee is required in order for the underlying project approval to be operative, vested, and final (Cal. Code Regs, tit. 14, § 753.5; Fish & G. Code, § 711.4; Pub. Resources Code, § 21089).

CONCLUSION

CDFW appreciates the opportunity to comment on the NOP to assist the City in identifying and mitigating this Plan's impacts on biological resources.

More information on survey and monitoring protocols for sensitive species can be found at CDFW's website (https://www.wildlife.ca.gov/Conservation/Survey-Protocols). Questions regarding this letter or further coordination should be directed to Evelyn Barajas-Perez, Environmental Scientist, at (805) 503-5738 or evelyn.barajas-perez@wildlife.ca.gov.

Sincerely,

DocuSigned by:
Julie Vance
FA83F09FE08945A...

Julie A. Vance
Regional Manager

Attachment 1-Special-Status Species Table

ec: State Clearinghouse
Land Use and Climate Innovation
State.Clearinghouse@lci.ca.gov

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REFERENCES

California Department of Fish and Wildlife. 2026. Biogeographic information and observation system (BIOS). https://www.wildlife.ca.gov/Data/BIOS. Accessed 3 April 2026.

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Attachment 1

California Department of Fish and Wildlife
Special-Status Species Table

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Attachment 1

CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE
SPECIAL-STATUS SPECIES TABLE

PROJECT: Arroyo Grande General Plan SCH No. 2026030959 (Plan)
Notice of Preparation (NOP)

Common Name	Scientific Name	Status	
		State	Federal
Least Bells' vireo	*Vireo bellii pusillus*	E	E
Willow flycatcher	*Empidonax traillii*	E	-
Tricolored blackbird	*Agelaius tricolor*	T	SSC
Bald eagle	*Haliaeetus leucocephalus*	FP	-
California black rail	*Laterallus jamaicensis coturniculus*	FP	T
Golden eagle	*Aquila chrysaetos*	FP	-
White-tailed kite	*Elanus leucurus*	FP	-
Western burrowing owl	*Athene cunicularia hypugaea*	C	-
Crotch's bumble bee	*Bombus crotchii*	C	-
Marsh sandwort	*Arenaria paludicola*	E	E
Pismo clarkia	*Clarkia speciosa ssp. immaculata*	R	E
Gambel's water cress	*Nasturtium gambelii*	T	E
American badger	*Taxidea taxus*	SSC	-
Pallid bat	*Antrozous pallidus*	SSC	-
Grasshopper sparrow	*Ammodramus savannarum*	SSC	-
Yellow warbler	*Setophaga petechia*	SSC	-
Northern California legless lizard	*Anniella pulchra*	SSC	-
Southwestern pond turtle	*Actinemys pallida*	SSC	PT
California red-legged frog	*Rana draytonii*	SSC	T
Coast horned lizard	*Phrynosoma blainvilli*	SSC	-
Coast Range newt	*Taricha torosa*	SSC	-
Pacific lamprey	*Entosphenus tridentatus*	SSC	-
Steelhead – south-central California coast DPS	*Oncorhynchus mykiss irideus pop. 9*	SSC	T
Tidewater goby	*Eucyclogobius newberryi*	SSC	E
Monarch butterfly	*Danaus plexippus plexippus*	SSA	C
Vernal pool fairy shrimp	*Branchinecta lynchi*	SSA	T

E= Endangered, T=Threatened, C= Candidate for listing as Threatened and/or Endangered, SSA= State Special Animal, SSC= Species of Special Concern, FP= Fully Protected, PT=Proposed Threatened

California Department of Transportation

CALTRANS DISTRICT 5
50 HIGUERA STREET | SAN LUIS OBISPO, CA 93401-5415
(805) 549-3101 | FAX (805) 549-3329 TTY 711
www.dot.ca.gov

April 24, 2026

SCH# 2026030959
SLO/Var/101

Andrew Perez, Planning Manager
City of Arroyo Grande
Community Development Department
300 East Branch Street
Arroyo Grande, California 93420

Dear Mr. Perez:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the City of Arroyo Grande General Plan Notice of Preparation (NOP). The Local Development Review (LDR) Branch reviews local land use development projects/plans proposed on and around the State Highway System (SHS), to ensure consistency with our mission and State of California planning priorities. The following comments are based on our review of the March 2026 NOP.

Project Understanding
Arroyo Grande is updating the City's General Plan to reflect the new buildout period through the horizon year 2050. The update will revise the City's 2001 General Plan including all elements reflecting changes to local and state law, serving as the long-term framework for future growth. An update will also be provided for the City's 2013 Climate Action Plan. The Circulation Element will provide guidance for prioritizing transportation improvements and securing funding for those improvements. Circulation goals, policies, and programs will focus on safe and equitable access for pedestrians, bicyclists, and motor vehicles to destinations within the City. US 101 serves the area as the regional highway both to and within the City of Arroyo Grande.

Traffic Impact Studies
New developments resulting from the general plan update should provide a Vehicle Miles Traveled (VMT) based Traffic Impact Study (TIS). Please see Caltrans second editions of the Transportation Analysis Framework (TAF) and Transportation Analysis under CEQA (TAC). The TAF and TAC provide essential guidance for analyzing transportation impacts on the SHS in accordance with the California Environmental Quality Act (CEQA) under Senate Bill 743. The TIS may also need to identify the proposed project's near-term and long-term safety or operational issues, on or adjacent any existing or proposed State facilities. Any improvements within Caltrans right-of-way from future development

projects will be required to comply with Caltrans Highway Design Manual guidelines and standards.

Encroachment Permits
Please be aware that if any future work is completed in the State's right-of-way it will require an encroachment permit from Caltrans and must be done to our engineering and environmental standards, and at no cost to the State. The conditions of approval and the requirements for the encroachment permit are issued at the sole discretion of the Permits Office, and nothing in this letter shall be implied as limiting those future conditions and requirements. Project Oversite may be needed depending on the complexity of the project. For more information regarding the encroachment permit process, please visit our Encroachment Permit Website at: https://dot.ca.gov/programs/traffic-operations/ep.

Complete Streets
Caltrans strongly advocates for the planning and implementation of Complete Streets and prioritizing the needs of all users, regardless of age or ability, by incorporating high-quality infrastructure for pedestrians, bicyclists, and transit riders. Improvements may include features such as secure bicycle parking, pedestrian-friendly LED lighting, clear wayfinding signage, and seamless connections to nearby active transportation options or transit facilities. Complete Streets contribute to a range of positive outcomes, including improved regional connectivity, enhanced air quality, reduced traffic congestion, better first/last-mile connections for transit users, and overall increased safety for all modes of transportation.

Equitable Access
If any Caltrans facilities are impacted by the project, those facilities must meet American Disabilities Act (ADA) Standards after project completion. As well, the project must maintain bicycle and pedestrian access during construction. These access considerations support Caltrans' equity mission to provide a safe, sustainable, and equitable transportation network for all users.

Climate Adaptation
Climate change's impact on the SHS and local roadways should be addressed given the forecasted regional increase in wildfires, precipitation, and storm surge. The SHS is the backbone of most county-level evacuation plans and often provides the only high-capacity evacuation routes from communities. Further, the SHS serves as the main access routes for emergency responders, and may serve as a physical line of defense such as a firebreak or an embankment against floodwaters, etc.

Should you have any questions or need further clarification on the items discussed above, please contact me at (805) 888-1508 or by email christopher.bjornstad@dot.ca.gov.

Sincerely,

Christopher Bjornstad

Chris Bjornstad
Associate Transportation Planner
Local Development Review Coordinator

CC:

Veronica Lezama, Branch Chief – Regional Planning &
Local Development Review (South)

Appendix B

Draft Climate Action Plan Measures and Actions

1 Climate Action Plan Measures and Actions

Rincon Consultants, Inc. (Rincon) has developed key strategies to form the foundation of the City of Arroyo Grande's (City) Climate Action Plan Update (CAP). These strategies were formulated based on comprehensive analyses of existing conditions, including the Greenhouse Gas (GHG) Emissions Inventory and Forecast, and include feedback received from City staff and the broader community gathered at community engagement events. The strategies included in this document detail achievable and implementable measures and supporting actions that help advance the City's efforts to reduce GHG emissions in alignment with California's climate targets. Additionally, measures and actions are included that address climate vulnerabilities and increase the community's resilience to climate impacts. These measures and supporting actions are organized into five systems that, when collectively implemented, will help put the City on a path towards reaching their climate action and adaptation goals. The strategies are organized in the following framework:

- **Systems**. A group of related elements that can be directly influenced by the City of Arroyo Grande.
  - **Measures.** Long-range goals that the City has established to reduce emissions and increase resilience in support of California's emission reduction goals and local resilience goals.
    - **Actions.** Discrete steps the City will take to achieve the measures. Over time, the CAP will be updated, and additional actions will need to be added to make greater progress on the established measures.

The selection of strategies for the CAP is intended to be an iterative process with City and the community. In general, the measures were designed to encompass actions that align with six Climate Policy Pillars that are essential to effective climate policy implementation:

1. **Feasibility.** Actions that help the City understand the costs, benefits, obstacles, and opportunities associated with programs, policies, and ordinances to make decisions that best serve the community.
2. **Education.** Actions to increase community awareness of programs available to reduce individual contributions to GHG emissions and increase resilience and to establish or strengthen reciprocal communication channels between the City and the communities it serves.
3. **Equity.** Actions that engage vulnerable populations in the decision-making process and prioritize deployment of resources to vulnerable populations, so communities benefit from each measure's objectives in an equitable manner.
4. **Funding.** Actions that provide the financial backing (e.g., grant funding, rebates, financial incentives) and adequate City staffing to establish, implement, and maintain a program.
5. **Partnerships.** Actions that establish partnerships with entities external to the City of Arroyo Grande, including but not limited to community-based organizations, utilities, and transit agencies, to leverage their expertise, resources, and networks to implement programs and policies the City would not be able to effectively achieve alone.
6. **Structural Change.** Actions that modify existing City programs, policies, and allow the City and community to reach the target established within a measure.

The measures and actions developed for the City prioritize activities that provide both resilience (preparedness for climate change) and mitigation (GHG emissions reductions) benefits. The City of

Arroyo Grande, and much of California, is already seeing the impacts of climate change and each measure taken to address local emissions should also prepare the city for future challenges. Actions that provide resilience benefits are identified and denoted with the specific climate hazard they address. Areas for increased focus on resilience include:

- Extreme Heat
- Wildfire
- Flooding
- Landslides
- Drought

The measures and actions have been developed to be implemented over time to reduce GHG emissions and increase the city's resilience in a thoughtful, achievable, and stepwise process. As such, the actions are anticipated to be completed in phases, as outlined below:

- Phase 1: 2026 – 2030
- Phase 2: 2031 – 2035
- Phase 3: 2036 and beyond

A lead City department is assigned to each action to clearly denote which department is responsible for implementing the action. Identified City departments and their associated abbreviations are shown in Table 1. Finally, a consistency column is included in the tables to indicate the action's consistency, or alignment, with local/regional plans and programs, and feedback received during various engagement efforts throughout the CAP's development.

Table 1 City Departments

Department	Abbreviation
Administrative Services	AS
City Attorney	CA
Legislative and Information Services	LIS
City Manager	CM
Community Development	CD
Police Department	PD
Public Works	PW
Recreation Services	RS
Fire Department	FD

2 Systems, Measures, and Actions

Table 2 Climate Action Plan Systems and Measures

Measure ID	Measure Text
Social and Governance System	
SG-1	Revise internal City protocols and procedures to integrate a climate and equity perspective into government operational decision-making, prioritizing increased investments in CAP implementation to support vulnerable populations[1].
SG-2	Enhance neighborhood resilience through community-based preparedness focused on wildfire, extreme heat, flooding, landslides, and drought, in alignment with the City's Safety Element and the San Luis Obispo County Multi-Jurisdictional Hazard Mitigation Plan.
Mobility and Land Use System	
MLU-1	Expand Direct Current (DC) fast-charging infrastructure at strategic commercial and hospitality locations to position Arroyo Grande as a convenient mid-route charging stop between Los Angeles and the Bay Area, attract regional Electric Vehicle (EV) travelers, and support tourism and local economic activity.
MLU-2	Improve safety, comfort, and connectivity for walking, biking, and rolling by implementing prioritized projects and policies identified in the Active Transportation Plan, Local Road Safety Plan, and General Plan Circulation Element, with a focus on safer routes to schools, parks, downtown and neighborhood commercial areas, transit stops, and key community destinations. Increase active transportation mode share from 4.9% to 6% by 2030 and 15% by 2045.
MLU-3	Improve access to and use of public transit by strengthening connections between neighborhoods, schools, employment centers, commercial areas, and regional destinations, consistent with the General Plan Circulation Element and regional transit planning in collaboration with San Luis Obispo Regional Transit Agency (SLORTA). Increase public transit mode share from <1% to 3% by 2030 and 6% by 2045.
MLU-4	Increase adoption of electric vehicles across passenger and commercial fleets by improving access to charging, reducing cost barriers, providing clear information, and offering targeted incentives and technical assistance to residents and local businesses. Increase passenger EV adoption from 4% to 8% by 2030 and 100% by 2045, and increase commercial EV adoption from <1% to 4% by 2030 and 100% by 2045.
Buildings and Utilities System	
BU-1	Partner with Pacific Gas & Electric (PG&E) and Central Coast Community Energy (3CE), leveraging statewide and regional rebate, incentive, and technical assistance programs, to facilitate voluntary enrollment of households and businesses in 100% carbon-free electricity[2] options and expand on-site renewable energy generation and battery storage, prioritizing low-income and fixed-income households, and emergency facilities.
BU-2	Promote energy efficiency and electric system resilience by implementing demand-response and load-flexibility programs that reduce peak energy use,

[1] In alignment with the City's Climate Change Vulnerability Assessment, vulnerable populations include: young children, older adults, individuals with chronic health conditions or disabilities, outdoor workers, individuals facing societal barriers, and visitors.

[2] Carbon-free electricity is electricity generated from any power source that produces zero direct carbon emissions, such as solar, wind, or hydroelectric.

Measure ID	Measure Text
	minimize outage impacts, and lower energy costs for residents and businesses. Leverage PG&E and 3CE programs, City incentives, and technical assistance to support participation, optimize building energy performance, and strengthen citywide energy reliability.
BU-3	Electrify 90% of new residential construction by 2030 through compliance with the California Energy Code and Green Building Standards Code, promotion of all-electric and electric-ready design, expedited permitting, and incentives for high-performance buildings.
BU-4	Electrify 90% of new non-residential construction by 2030 through all-electric design, high-performance building standards, streamlined permitting, and incentives.
BU-5	Electrify existing buildings by supporting voluntary retrofits, phased electrification of space and water heating systems, and energy efficiency upgrades during major renovations or tenant improvements. Leverage PG&E and 3CE incentive and financing programs, provide targeted outreach and technical assistance, and promote electric appliance replacement at equipment end-of-life to accelerate adoption across residential and non-residential buildings.
BU-6	Enhance the resilience of residential buildings and critical facilities to extreme heat and wildfire hazards by promoting home hardening measures, fire-resistant construction practices, defensible space improvements, and building envelope upgrades.
Urban Ecosystem	
UE-1	Expand and maintain the Arroyo Grande's urban forest, greenbelts, and open space network in alignment with the City's Parks, Recreation, and Community Services Element to reduce extreme heat exposure, strengthen wildfire resilience at the wildland–urban interface, and promote community health and well-being.
UE-2	Enhance the resilience of the City's water systems by integrating stormwater capture, potable water conservation, and watershed protection strategies to strengthen long-term water reliability. Coordinate with regional water agencies to safeguard clean and affordable drinking water supplies, reduce drought vulnerability, and confirm all residents maintain equitable access to safe, reliable drinking water.
UE-3	Increase diversion of landfilled organics in Arroyo Grande to maintain compliance with SB 1383 by expanding food scrap and green waste collection, using recovered organic waste products locally, and partnering with schools and nonprofits to recover surplus edible food for residents.

3 Social and Governance Systems

3.0 Measure SG-1

Revise internal City protocols and procedures to integrate a climate and equity perspective into government operational decision-making, prioritizing increased investments in CAP implementation to support vulnerable populations.

Metrics

- Percent of Arroyo Grande budget invested in CAP implementation annually
- Percent of departments with climate and equity lens integrated into standard operating procedures
- Percent of CAP related funding directed towards initiatives benefiting vulnerable populations

Table 3 Measure SG-1 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
SG-1.1	Review current protocols across City departments to create a prioritized list outlining where climate and equity priorities can be embedded (e.g., staff reports, Capital Improvement Project prioritization, RFP scoring, program design), focusing on low-cost, high-impact process updates that are feasible.	CM, CD, LIS	1	Feasibility	N/A	City Feedback
SG-1.2	Explore strategies to leverage Arroyo Grande's existing funding and financing processes and potential external funding opportunities to implement CAP actions. This could include: ▪ Identifying ways CAP strategies could be integrated into existing City financing programs, such as capital improvement budgets, utility fees, or local revenue streams to align with climate goals. ▪ Compiling a list of statewide and regional funding programs, such as the Ready for Tomorrow program, Enhanced Infrastructure Financing Districts (EIFDs) and Clean California Investments (CCI), that could support implementation. ▪ Monitoring the grant programs identified as part of this CAP and in future iterations that could support CAP implementation and apply	AS, CM, CD, PW	1	Funding, Equity	N/A	Community Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
	for viable grants as appropriate. ▪ Developing a high-level tracking system for monitoring the availability, eligibility, and applicability of external funding sources for specific projects and activities. ▪ Considering establishing dedicated capacity for funding pursuits, such as a summer internship or Civic Spark fellow focused on identifying and applying for grant opportunities. ▪ Establish a framework for working with community-based organizations (CBOs) to collaborate on funding requests which address the City's resilience goals. ▪ Pilot a local rebate or gap-funding program targeting low-income households or middle-income households not qualifying for state programs					
SG-1.3	Integrate climate resilience and equity principles into staff training programs across all departments by incorporating topics such as climate risk assessment, environmental justice, and inclusive community engagement. Leverage existing resources such as state agency toolkits (e.g., CalEPA's EJ Mapping Tool), FEMA and EPA training modules, and partnerships with CBOs to deliver tailored, department-specific learning opportunities.	LIS, CM, CD	1	Education	N/A	City Feedback
SG-1.4	Create a community resource guide and post it on the City's website with a consolidated list of rebates and incentives, as well as other community resources, such as financing programs for renters and homeowners, technical assistance for building retrofits, energy-efficiency workshops, local contractors and service providers, and emergency preparedness information. The guide shall be maintained and updated as necessary.	LIS	1	Education	N/A	Community Feedback
SG-1.5	Leverage expertise from regional agencies, utilities, and community-serving organizations to inform protocol updates, identify priority needs, and strengthen implementation capacity without expanding City staffing. Leverage partnerships to secure technical assistance and funding, confirming that CAP implementation investments prioritize vulnerable populations.	AS, CM	1	Partnerships	N/A	City Feedback
SG-1.6	Use the updated protocols from SG-1.1 to prioritize projects and programs that reduce cost burdens, improve safety, or increase access	AS, CM, CD	2	Equity	N/A	City Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
	to services for older residents and other vulnerable populations, confirming equity considerations meaningfully influence investment decisions.					
SB-1.7	Expand the scope of existing City Commissions to incorporate an equity and climate lens into their decision-making processes. Establish a rubric or toolkit for the Commissions to evaluate proposals, policies, and projects for their potential climate impacts and contributions to increase equitable access to resources, reduce greenhouse gas emissions, and increase community resilience. Additionally, update staff reports to Commissions to include a "Climate and Equity Implications" section outlining potential environmental benefits or risks, when appropriate.	CM, CD	2	Structural Change	N/A	City Feedback

3.1 Measure SG-2

Enhance neighborhood resilience through community-based preparedness focused on wildfire, extreme heat, flooding, landslides, and drought in alignment with the City's Safety Element and the San Luis Obispo County Multi-Jurisdictional Hazard Mitigation Plan.

Metrics

- Number of neighborhood resilience pilot projects implemented
- Percent of residents that have participated in resilience trainings, workshops, or capacity-building programs
- Number of extreme heat or wildfire smoke days when temporary cooling or clean-air measures are activated

Table 4 Measure SG-2 Actions

Action		Lead Department	Phase	Pillar	Climate Hazard	Consistency
SG-2.1	Identify and pilot low-cost, easy-to-implement neighborhood resilience strategies, such as temporary cooling or clean-air spaces during extreme heat or wildfire smoke events, drought-resilient landscaping and water conservation demonstrations, and shade enhancements in parks and community-serving areas, to demonstrate practical, scalable approaches before broader implementation. Where feasible, explore nature-based solutions that improve resilience to heat, drought, and wildfire, including expanded drought-tolerant tree canopy, climate-appropriate landscaping, and shaded park features, using existing City facilities and programs to minimize staffing and maintenance demands.	CD, PW, RS	1	Feasibility	Extreme Heat, Wildfire, Drought	Community Feedback
SG-2.2	Build strategic neighborhood collaboration program with schools, the Five Cities Fire Authority, community centers, faith-based organizations, and regional agencies to co-develop and implement neighborhood resilience initiatives, strengthen mutual aid networks, and enhance knowledge-sharing and coordination across neighborhoods.	CD, FD, PD	1	Partnerships	N/A	City Feedback, Community Feedback
SG-2.3	Institutionalize neighborhood collaboration and knowledge sharing within City policy by embedding requirements and tracking criteria for community engagement and equity-focused resilience strategies in the General Plan, emergency management protocols, and capital project planning.	CD, PW, RS	1	Structural Change	N/A	Safety Element
SG-2.4	Provide clear, actionable guidance on wildfire readiness, heat safety,	FD, PD, CD, LIS	1	Education	Extreme Heat,	San Luis

Action		Lead Department	Phase	Pillar	Climate Hazard	Consistency
	evacuation awareness, and flood or landslide preparedness using existing City communication platforms and partnerships, emphasizing low-cost actions residents can take.				Wildfire, Flooding, Landslide	Obispo County Multi-Jurisdictional Hazard Mitigation Plan
SG-2.5	Target resources, training, and capacity-building programs toward the community's most vulnerable populations, particularly older adults and individuals with disabilities, by developing accessible outreach, tailored resilience training, and leadership opportunities. Efforts will focus on reducing barriers related to mobility, health sensitivity (e.g., heat-related illness), and access to information by partnering with community-based support networks.	CD, FD, PD	2	Equity	N/A	Community Feedback
SG-2.6	Develop an equity investment program with local employers, businesses, philanthropic institutions, educational institutions, trade associations, businesses, and/or non-profit organizations to secure local match funding for economic development and climate partner readiness grants for vulnerable populations and investments in areas of high social sensitivity.	CM, CD, CA, AS	3	Funding	N/A	Community Feedback

4 Mobility and Land Use System

4.0 Measure MLU-1

Expand DC fast-charging infrastructure at strategic commercial and hospitality locations to position Arroyo Grande as a convenient mid-route charging stop between Los Angeles and the Bay Area, attract regional Electric Vehicle (EV) travelers, and support tourism and local economic activity.

Metrics

- Number of new EV charging ports installed at commercial and hospitality sites
- Number of participating businesses or property owners hosting EV charging
- Port utilization rate at commercial and hospitality sites

Table 5 Measure MLU-1

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
MLU-1.1	Conduct an EV infrastructure expansion analysis of potential public and shared EV charging locations in residential, retail, commercial parking, and public street corridors, using GIS mapping, parcel and demographic data, and existing land use designations. Assess parking availability, electrical capacity, and visibility to travelers. Coordinate early with PG&E to understand capacity requirements.	CD, PW	1	Feasibility	N/A	Community Feedback
MLU-1.2	Develop a concise, user-friendly EV charging installation guide for property owners and businesses that outlines typical equipment types (Level 2 vs. DC fast charging), permitting steps, electrical upgrade considerations, ADA requirements, and available incentives. Distribute the guide through the City's website, business license renewal communications, Chamber partnerships, and targeted outreach to hotels and commercial property owners.	LIS, CD	1	Education	N/A	Community Feedback
MLU-1.3	Maintain and regularly update a centralized inventory of applicable state, federal, utility, and regional incentive programs for EVs and related infrastructure.	CC, CD	1	Funding	N/A	City Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
MLU-1.4	Prioritize outreach and feasibility discussions for sites that provide shared or public access, such as commercial centers, community-serving destinations, and businesses, to expand charging access for residents who lack at-home charging options and to support regional travel along key corridors.	CD	1	Equity	N/A	Community Feedback
MLU-1.5	Coordinate with PG&E, EV charging network providers, tourism organizations (e.g., Arroyo Grande Tourism Business Improvement District Board), and the local business community to clarify roles related to installation, operations, maintenance, and payment systems, encouraging turnkey or third-party ownership models that minimize City administrative burden while confirming chargers remain publicly accessible where feasible.	CD, PW	2	Partnerships	N/A	Community Feedback
MLU-1.6	Review and refine permitting workflows, planning checklists, and development guidance to streamline EV charger installation in existing commercial areas and new development, including clarifying when projects qualify for over-the-counter permits, aligning submittal requirements across departments, and confirming consistency with the Circulation Element.	CD, CM, CA, AS	2	Structural Change	N/A	Circulation Element

4.1 Measure MLU-2

Improve safety, comfort, and connectivity for active transportation by implementing prioritized projects and policies identified in the Active Transportation Plan, Local Road Safety Plan, and General Plan Circulation Element, with a focus on safer routes to schools, parks, downtown and neighborhood commercial areas, transit stops, and key community destinations. Increase active transportation mode share from 4.9 percent to 6 percent by 2030 and 15 percent by 2045.

Metrics

- Percent of active transportation mode share
- Miles of connected Active Transportation Facilities
- Number and rate of severe pedestrian and bicyclist incidents
- Number of active transportation projects implemented each year

Table 6 Measure MLU-2

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
MLU-2.1	Conduct corridor-level implementation reviews for priority routes identified in the Active Transportation Plan and General Plan Circulation Element—particularly those connecting neighborhoods to schools, parks, downtown, transit stops, and neighborhood commercial areas—to confirm right-of-way availability, refine cost estimates, and develop a prioritized list of projects that can advance as quick-build pilots or should move directly to capital design.	PW, CD	1	Feasibility	N/A	Active Transportation Plan, Circulation Element
MLU-2.2	Develop and implement targeted safety and mode shift educational campaigns aligned with the rollout of new walking and biking infrastructure, including school-based Safe Routes to School events, community walk audits along priority corridors, demonstration days for protected bikeways or traffic calming installations, and clear before-and-after visual materials explaining design changes. Use City communication channels, school newsletters, downtown business networks, and social media to educate residents about how to safely use new facilities and encourage everyday walking and biking trips to schools, parks, downtown, and neighborhood commercial areas.	CD, LIS	1	Education	N/A	Active Transportation Plan, Community Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
MLU-2.3	Advance 30% design concepts for high-priority bikeway and traffic calming projects that have already been identified in the Active Transportation Plan—such as buffered or Class IV protected bike lanes, neighborhood greenway treatments, raised crosswalks, mini-roundabouts, and speed cushions—and use these concept packages to pursue Active Transportation Program and Highway Safety Improvement Program funding with defined scopes and cost estimates.	PW, CD	1	Funding	N/A	Active Transportation Plan
MLU-2.4	Coordinate with the school district, SLOCOG, and adjacent jurisdictions to close network gaps that extend beyond City boundaries, align safe routes improvements with school circulation plans, and pursue joint grant applications for projects that enhance connectivity to regional trails, transit stops, and employment centers.	CD, CM	1	Partnerships	N/A	Circulation Element
MLU-2.5	Prepare block-by-block first- and last-mile improvement plans for priority school and downtown routes, mapping sidewalk gaps, substandard curb ramps, missing crosswalks, and lighting deficiencies within at least a ½-mile radius of key destinations, and integrate these discrete improvements into the Capital Improvement Program and annual pavement management schedule to confirm coordinated delivery.	CD, PW	2	Equity	N/A	Complete Streets Plan, Local Road Safety Plan
MLU-2.6	Update development review checklists, frontage improvement standards, and capital project scoping templates to require evaluation of sidewalks, bikeways, traffic calming, and safe crossings whenever roadway resurfacing, reconstruction, or new development occurs along designated priority corridors, confirming each project incrementally advances network continuity.	CD, PW, CA	3	Structural Change	N/A	Community Feedback

4.2 Measure MLU-3

Improve access to and use of public transit by working with regional transit providers to strengthen connections between neighborhoods, schools, employment centers, commercial areas, and regional destinations, consistent with the General Plan Circulation Element and regional transit planning in collaboration with San Luis Obispo Regional Transit Agency (SLORTA). Increase public transit mode share from <1 percent to 3 percent by 2030 and 6 percent by 2045.

Metrics

- Percent of public transportation mode share
- Miles of public transit routes
- Average daily and monthly ridership

Table 7 Measure MLU-3

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
MLU-3.1	Convene bi-annual coordination meetings with San Luis Obispo Regional Transit Authority (RTA), South County Transit and SLOCOG to review route performance, stop spacing, and schedule alignment affecting Arroyo Grande, using ridership data and on-time performance metrics to identify targeted adjustments. Focus discussions on improving connections between neighborhoods and key destinations such as downtown, local schools, employment centers, and shopping corridors, and document near-term service refinements or stop relocations that can be implemented within existing provider resources.	CD, PW	1	Feasibility	N/A	Circulation Element
MLU-3.2	Develop concise outreach materials that clarify available transit routes, regional connections, fare programs, and trip planning tools, and integrate this information into City communication channels, school engagement efforts, and downtown promotions to improve awareness and perceived convenience of transit options.	CD, RS, LIS	1	Education	N/A	SLOCOG Regional Transportation Plan
MLU-3.3	Identify and pursue state and regional funding opportunities for transit stop upgrades, first- and last-mile improvements, and service enhancements, prioritizing projects that improve safe	CD, CM, CC, PW	1	Funding	N/A	City Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
	access to high-ridership stops and key destinations and incorporate extreme heat resilience features (e.g., shade and cooling), while coordinating local match funding through the Capital Improvement Program where feasible					
MLU-3.4	Coordinate with regional transit agencies, SLOCOG, major employers, and the Lucia Mar Unified School District to support service planning discussions, improve transit stop siting near key destinations, and develop partnership-based programs, including subsidized transit passes, employer-supported transit benefits, and financial support for demand-responsive shuttle services (e.g., Ride-On or Dial-A-Ride) that improve mobility for older adults and other transportation-disadvantaged residents	CD, PW	1	Partnerships	N/A	Circulation Element, City feedback
MLU-3.5	Prioritize pedestrian, bicycle, and ADA improvements within a defined radius of existing and planned transit stops, such as sidewalk gap closures, enhanced crossings, lighting, and wayfinding, focusing first on stops serving schools, higher-density housing areas, and employment or commercial corridors to expand safe and comfortable first- and last-mile access.	CD, PW	2	Equity	N/A	Circulation Element
MLU-3.6	Update development review procedures and capital project checklists to confirm that new development, roadway reconstruction, and major site improvements evaluate transit access, stop placement, and pedestrian connectivity, aligning with the Circulation Element and regional transit planning without establishing new service mandates.	PW, CA	2	Structural Change	N/A	SLOCOG Regional Transportation Plan

4.3 Measure MLU-4

Increase adoption of electric vehicles across both passenger and commercial fleets by reducing cost barriers, providing clear information, and offering targeted incentives and technical assistance to residents and local businesses. Increase passenger EV adoption from about 4 percent to 8 percent by 2030 and 100 percent by 2045, and increase commercial EV adoption from <1 percent to 4 percent by 2030 and 100 percent by 2045.

Metrics

- Percent of passenger EV adoption
- Percent of commercial EV adoption

Table 8 Measure MLU-4

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
MLU-4.1	Develop locally relevant total cost of ownership comparison tools and fleet transition fact sheets for common use cases (e.g., household commuters, contractor vans, landscaping trucks, delivery vehicles), incorporating fuel savings, maintenance costs, vehicle range considerations, and stacked incentives to clarify real-world cost and operational feasibility.	CD, LIS	1	Feasibility	N/A	Community Feedback
MLU-4.2	Develop a targeted EV education program for residents and businesses that provides clear information on vehicle options, available incentives, charging solutions, and social and economic benefits of electric vehicles. Offer workshops, fleet transition briefings, and simple online guidance to reduce confusion and build confidence in switching to electric vehicles, leveraging existing educational materials and outreach resources developed by Central Coast Clean Cities Coalition.	CD, LIS	1	Education	N/A	Community Feedback
MLU-4.3	Compile and regularly update a clear inventory of federal, state, utility, and regional EV purchase incentives and tax credits, and distribute simplified guidance through the City's website, business outreach channels, and community workshops, explaining eligibility requirements and step-by-step application processes.	CD, CC, AS	1	Funding	N/A	City Feedback
MLU-4.4	Partner with regional auto dealerships, business associations, major employers, and community organizations to host EV education events, ride-and-drive demonstrations, and fleet transition workshops, clarifying	CD	1	Partnerships	N/A	Community Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
	vehicle performance, financing options, and operational logistics while leveraging partner expertise.					
MLU-4.5	Prioritize charging installations at multi-family housing, rental properties, and neighborhoods with limited off-street parking, and by providing targeted technical assistance and outreach to property owners and residents. Leverage available incentives and partnerships to reduce upfront costs and increase charging access for households without the ability to install home chargers.	CD, PW	2	Equity	N/A	Community Feedback
MLU-4.6	Integrate EV adoption tracking into annual climate reporting and Capital Improvement Program discussions, establish internal procedures for monitoring passenger and commercial EV registration trends, and incorporate EV transition considerations into City fleet replacement planning to model adoption without creating new regulatory mandates.	CD, CM, PW	3	Structural Change	N/A	Community Feedback

5 Buildings and Utilities

5.0 Measure BU-1

Partner with Pacific Gas & Electric (PG&E) and Central Coast Community Energy (3CE), leveraging statewide and regional rebate, incentive, and technical assistance programs, to facilitate voluntary enrollment of households and businesses in 100 percent carbon-free electricity options and expand on-site renewable energy generation and battery storage, prioritizing low-income and fixed-income households, and emergency facilities.

Metrics

- Percent of residential and commercial customers opted up to PG&E or 3CE's 100 percent carbon-free rate option
- kW of newly installed on-site energy generation systems
- kW of newly installed on-site battery storage systems

Table 9 Measure BU-1 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
BU-1.1	Conduct a detailed assessment of citywide electricity consumption and building stock to identify households, businesses, and municipal facilities with the highest potential for voluntary enrollment in 100% carbon-free electricity or on-site renewable generation. Map technical and logistical factors such as rooftop suitability, shading, grid interconnection capacity, and battery storage potential, then develop a phased implementation roadmap that sequences outreach and incentive deployment, prioritizing high-impact areas and confirming alignment with PG&E and 3CE service capabilities.	PW, CD	1	Feasibility	N/A	Community Feedback
BU-1.2	Provide community members with clear outreach materials explaining the differences between default and 100% carbon-free electricity options, cost implications, opt-in processes, and available solar-plus-storage incentives, using resources from PG&E, 3CE, and other local jurisdictions. Disseminate information through utility bill inserts (where feasible), City newsletters, community workshops, and targeted outreach to neighborhood associations, small businesses, and property	CD, PW, LIS	1	Education	N/A	Community Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard(s)	Consistency
	owners.					
BU-1.3	Maintain and promote an up-to-date inventory of statewide, regional, and utility-administered rebate and incentive programs for renewable energy and battery storage (e.g., SGIP and income-qualified programs), and provide light-touch technical assistance to help eligible households and businesses navigate applications, stack incentives, and understand financing pathways.	CC, CD, AS	1	Funding	N/A	City Feedback
BU-1.4	Establish regular coordination meetings with PG&E and 3CE staff to align outreach campaigns, share anonymized enrollment and participation data, and co-host workshops focused on renewable energy and resilience. Work with community-based organizations and housing providers to extend outreach capacity and leverage partner expertise rather than City-administered enrollment programs.	CD	2	Partnerships	N/A	Community Feedback
BU-1.5	Prioritize outreach and technical assistance for low-income and fixed-income households, deed-restricted affordable housing, and critical community-serving facilities (e.g., emergency shelters and essential services), coordinating with utilities to promote income-qualified rates, community solar subscriptions, and resilience-focused battery storage incentives that reduce energy burden and outage vulnerability.	CD, AS	2	Equity	N/A	Community Feedback
BU-1.6	Update internal procurement policies and capital planning procedures to default municipal accounts to 100% carbon-free electricity where cost-effective, integrate solar and battery feasibility screening into major facility upgrades, and incorporate voluntary 100% carbon-free enrollment promotion into City sustainability reporting and performance tracking without establishing new regulatory mandates on private customers.	CD, AS, CA	2	Structural Change	N/A	Community Feedback

5.1 Measure BU-2

Promote energy efficiency and electric system resilience by implementing demand-response and load-flexibility programs that reduce peak energy use, minimize outage impacts, and lower energy costs for residents and businesses. Leverage PG&E and 3CE programs, City incentives, and technical assistance to support participation, optimize building energy performance, and strengthen citywide energy reliability.

Metrics

- Peak load reduction (kW)
- Percent of program participation rate
- Estimated energy cost savings ($/year)

Table 10 Measure BU-2 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
BU-2.1	Conduct a citywide assessment considering building types, major energy users, energy user vulnerability, and critical facilities to identify participants most suited for demand-response and load-flexibility programs. Map peak load patterns, electrical infrastructure constraints, and building automation readiness to develop a phased roadmap for enrollment that maximizes peak reduction, cost savings, and resilience outcomes while coordinating with PG&E and 3CE program capabilities.	PW, LIS	1	Feasibility	Extreme Heat	Community Feedback
BU-2.2	Develop tailored outreach materials for residents, small businesses, and municipal facilities explaining program participation steps, potential cost savings, and how demand-response events operate. Use workshops, utility bill inserts, City newsletters, and social media campaigns to confirm participants understand operational expectations and benefits of load-flexibility strategies.	CD, PW	1	Education	N/A	Community Feedback
BU-2.3	Identify and promote relevant state, utility, and regional incentives for energy efficiency upgrades, smart thermostats, and demand-response enrollment. Provide guidance on combining multiple incentive sources and financing options, helping participants optimize program uptake.	CC, CD, AS	1	Funding	N/A	City Feedback
BU-2.4	Coordinate closely with PG&E, 3CE, and local property or business associations to streamline enrollment, monitor program performance,	CD	1	Partnerships	N/A	Community Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
	and support outreach for critical participants such as small businesses and municipal facilities. Leverage partner technical assistance for building audits and automated demand-response system setup.					
BU-2.5	Prioritize recruitment of low-income households, fixed-income residents, and critical community-serving facilities (e.g., emergency shelters, healthcare providers) for participation in demand-response and load-flexibility programs, confirming these groups benefit from reduced energy costs and improved reliability while minimizing administrative burden.	CD, AS	1	Equity	N/A	Community Feedback
BU-2.6	Update internal City energy management and capital planning processes to integrate automated demand-response participation for municipal facilities, require consideration of load-flexibility measures in new building projects, and track citywide energy performance improvements.	CD, CM	3	Structural Change	N/A	Community Feedback

5.2 Measure BU-3

Electrify 90 percent of new residential construction by 2030 through compliance with the California Energy Code and Green Building Standards Code, promotion of all-electric and electric-ready design, expedited permitting, and incentives for high-performance[3] buildings.

Metrics

- Percent of reduction in residential natural gas use compared to baseline
- Number of high-performance building projects completed
- Number of new all-electric building permits by building classification

Table 11 Measure BU-3 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
BU-3.1	Conduct a review of projected new construction and major renovation projects to identify those best suited for all-electric or electric-ready design, focusing on feasibility within the constraints of AB 130 (2025). Assess technical feasibility including grid capacity, building type, and integration with PG&E and 3CE programs. Coordinate with PG&E to identify specific areas where grid upgrades are needed to support increased electrical demand from EV charging and building electrification.	CD, PW	1	Feasibility	N/A	Community Feedback
BU-3.2	Develop clear, project-specific guidance for developers, architects, and contractors explaining California Energy Code (Title 24) and Green Building Standards Code requirements, all-electric design options, and available technical support from PG&E and 3CE. Distribute materials through pre-application meetings, building permit checklists, and workshops to increase awareness and adoption of high-performance building practices.	CD, PW, LIS	1	Education	N/A	Community Feedback
BU-3.3	Identify, track, and promote state, utility, and regional incentives for electrification, energy efficiency, and high-performance building features, providing step-by-step guidance for stacking rebates, grants, and financing tools to reduce upfront costs for developers and property owners, with	CC, CD, AS	1	Funding	N/A	City Feedback

[3] A high-performance building is one that exceeds minimum code requirements to achieve superior energy and water efficiency, reduced greenhouse gas emissions, and enhanced occupant health, comfort, and resilience.

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
	priority given to affordable housing projects.					
BU-3.4	Coordinate with PG&E, 3CE, and local design and construction trade associations to provide technical assistance, feasibility support, and project review feedback to developers. Leverage these partnerships to confirm compliance with code and maximize participation in incentive programs.	CD, PW	1	Partnerships	N/A	Community Feedback
BU-3.5	Prioritize incentives, technical assistance, and education for projects that serve low-income residents, affordable housing, and mixed-use developments providing community-serving amenities, confirming that electrification and high-performance building benefits are accessible to underrepresented populations.	CD, AS	1	Equity	N/A	Community Feedback
BU-3.6	Develop a voluntary green home checklist and update residential permitting, plan review, and inspection procedures to streamline approvals for all-electric and electric-ready homes. Integrate the checklist into the City's development review process, identify opportunities for expedited permitting where feasible, and establish internal tracking systems to monitor compliance, adoption, and building performance over time without introducing new regulatory mandates.	CD, CM	2	Structural Change	N/A	Community Feedback

5.3 Measure BU-4

Electrify 90 percent of new non-residential construction by 2030 through all-electric design, high-performance building standards, streamlined permitting, and incentives.

Metrics

- Percent of reduction in non-residential natural gas use compared to baseline
- Number of high-performance building projects completed
- Number of new all-electric building permits

Table 12 Measure BU-4 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
BU-4.1	Conduct a review of projected non-residential development (e.g., commercial, industrial, institutional) to identify projects best suited for all-electric design. Assess technical feasibility, including grid capacity, process loads, HVAC and water heating needs, and EV charging integration. Coordinate with PG&E to identify infrastructure upgrade needs and develop a phased electrification roadmap.	CD, PW	1	Feasibility	N/A	Community Feedback
BU-4.2	Develop detailed technical guidance for developers, architects, and engineers on all-electric non-residential design and high-performance building standards, including performance pathways such as LEED, CalGreen Tier 2, Zero Net Energy (ZNE) or zero-carbon design targets, and equivalent modeled outcomes. Include best practices for system sizing, load management, and integration with on-site renewable energy and storage	CD, PW	1	Education	N/A	Community Feedback
BU-4.3	Identify, track, and promote funding sources and incentives for non-residential electrification, energy efficiency, and advanced building technologies, providing tailored support for complex projects such as industrial facilities and large commercial developments.	CC, CD, AS	1	Funding	N/A	City Feedback
BU-4.4	Partner with PG&E, 3CE, and industry groups to provide technical assistance, design review support, and early-stage project coordination to maximize electrification feasibility and cost-effectiveness	CD, PW	1	Partnerships	N/A	Community Feedback
BU-	Prioritize support for small businesses, locally owned enterprises, and	CD, AS	1	Equity	N/A	Community

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
4.5	community-serving facilities to confirm equitable access to electrification resources and minimize cost burdens associated with transitioning to all-electric buildings					Feedback
BU-4.6	Develop a green building checklist and update permitting, plan review, and development procedures to streamline approvals for all-electric and electrification-ready non-residential projects. Incorporate the checklist into the City's development review process, identify opportunities for expedited permitting where feasible, and establish internal tracking systems to monitor project adoption and performance outcomes.	CD, CM	2	Structural Change	N/A	Community Feedback, City Feedback

5.4 Measure BU-5

Electrify existing buildings by supporting voluntary retrofits, phased electrification of space and water heating systems, and energy efficiency upgrades during major renovations or tenant improvements. Leverage PG&E and 3CE incentive and financing programs, provide targeted outreach and technical assistance, and promote electric appliance replacement at equipment end-of-life to accelerate adoption across residential and non-residential buildings.

Metrics

- Percent reduction in residential and nonresidential natural gas use compared to baseline
- Number of existing building permits for electrified retrofits or upgrades

Table 13 Measure BU-5 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
BU-5.1	Conduct a citywide assessment of existing building stock, identifying structures with the highest potential for electrification and energy efficiency upgrades. Analyze technical feasibility for phased replacement of natural gas water heaters, space heating, and other end-of-life equipment, considering grid capacity, building type, and access to PG&E and 3CE programs. Use this analysis to develop a prioritized roadmap for voluntary retrofits and targeted outreach.	CD, PW	1	Feasibility	N/A	Community Feedback
BU-5.2	Develop clear, practical guidance for residents, landlords, and businesses on electrification pathways, energy efficiency upgrades, appliance replacement options at end-of-life, and program participation steps. Distribute materials through workshops, City newsletters, utility bill inserts, and neighborhood associations to build awareness and confidence in retrofit options.	CD, LIS	1	Education	N/A	Community Feedback
BU-5.3	Identify and promote relevant state, utility, and regional incentives and financing programs to offset upfront costs for energy efficiency retrofits and electrification. Provide light-touch technical assistance for application preparation and incentive stacking.	CC, CD	1	Funding	N/A	City Feedback, Community Feedback
BU-5.4	Coordinate with PG&E, 3CE, contractors, building trade associations, and community organizations to provide technical assistance, project review support, and outreach events that increase participation in retrofit and electrification programs.	CD, PW	1	Partnerships	N/A	Community Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
BU-5.5	Prioritize outreach, incentives, and technical support for low-income households, fixed-income residents, and multi-family or mixed-use buildings serving vulnerable populations to confirm retrofits reduce energy burden and improve health and comfort outcomes across the community.	CD	1	Equity	N/A	Community Feedback
BU-5.6	Develop a residential electrification support program that provides residents with personalized, end-to-end assistance in transitioning from fossil fuel-based appliances to high-efficiency electric alternatives. The program will function as a centralized support service to reduce complexity and accelerate adoption of electrification measures such as heat pump space and water heating systems, induction cooking, and electrical panel upgrades. Services will include individualized home electrification consultations, guidance on available rebates and incentive programs, assistance navigating permitting requirements, and referrals to qualified contractors.	CD, PW	2	Structural Change, Education	N/A	Community Feedback
BU-5.7	Update City permitting and inspection procedures to streamline approval for electric retrofits during renovations or tenant improvements, integrate electrification considerations into capital improvement projects for municipal facilities, and track participation and energy savings to institutionalize retrofit and electrification practices over time.	PW, CM	2	Structural Change	N/A	Community Feedback, City Feedback

5.5 Measure BU-6

Enhance the resilience of residential buildings and critical facilities to extreme heat and wildfire hazards by promoting home hardening measures, fire-resistant construction practices, defensible space improvements, and building envelope upgrades.

Metrics

- Number of building permits for hazard mitigation upgrades (e.g., home hardening and fire-resistant construction)
- Number of residents reached through resilience education/outreach events

Table 14 Measure BU-6 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
BU-6.1	Conduct a citywide risk assessment using the San Luis Obispo County Fireshed Report, GIS mapping, and building inventory data to identify residential neighborhoods and critical facilities most exposed to wildfire and extreme heat. Develop a phased implementation plan that sequences home hardening, defensible space, fire-resistant construction, and building envelope upgrades based on hazard exposure, building type, and feasibility of retrofits.	CD, PW, AS	1	Feasibility	Wildfire, Extreme Heat	SLO County Fireshed Report
BU-6.2	Develop targeted outreach materials and workshops for homeowners, property managers, and facility operators that explain wildfire- and heat-resilient building practices, including defensible space creation, fire-resistant materials, and passive cooling strategies. Provide checklists and case studies aligned with the City's Housing Element to support informed decision-making.	CD, LIS	1	Education	Wildfire, Extreme Heat	SLO County Fireshed Report, Housing Element
BU-6.3	Identify and promote available state, regional, and utility incentives or grant programs for home hardening, envelope upgrades, and fire-resilient construction. Provide guidance to residents and critical facility managers on applying for multiple funding sources and combining incentives to reduce out-of-pocket costs.	CC, CD	1	Funding	N/A	City Feedback
BU-6.4	Coordinate with SLO County Fire Safe Council, PG&E, 3CE, contractors, neighborhood associations, and community-based organizations to support defensible space implementation, home hardening improvements, and wildfire risk reduction across high-risk neighborhoods through technical assistance, inspection guidance, and outreach efforts. Leverage partner capacity for bulk purchasing, workforce training, and neighborhood-scale fuel	CD, RS	1	Partnerships	Wildfire, Extreme Heat	SLO County Fireshed Report

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
	reduction and hazard mitigation demonstration projects.					
BU-6.5	Prioritize programs for low-income households, vulnerable populations, and high-risk multi-family or mobile home communities, confirming access to technical assistance, incentives, and resources for wildfire and heat resilience upgrades.	CD	1	Equity	Wildfire, Extreme Heat	SLO County Fireshed Report
BU-6.6	Update building permit and review processes to encourage or require incorporation of fire-resistant and heat-resilient design elements during renovations, major retrofits, and new construction. Integrate wildfire and extreme heat hazard considerations into long-term City planning, capital projects, and community resilience strategies.	CD, PW, CM	2	Structural Change	Wildfire, Extreme Heat	SLO County Fireshed Report

6 Urban Eco-Systems

6.0 Measure UE-1

Expand and maintain Arroyo Grande's urban forest, greenbelts, and open space network in alignment with the City's Parks, Recreation, and Community Services Element and Health and Equity Element to reduce extreme heat exposure, strengthen wildfire resilience at the wildland–urban interface, and promote community health and well-being.

Metrics

- Number of trees planted and maintained
- Percent of urban tree canopy coverage
- Percent reduction in heat exposure in priority areas

Table 15 Measure UE-1 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
UE-1.1	Conduct a citywide canopy and heat-mapping assessment to identify priority planting areas, particularly heat-vulnerable neighborhoods and wildland–urban interface zones. Develop a phased tree planting and maintenance plan, or standalone urban forest management plan, aligned with the Parks, Recreation, and Community Services Element and long-term staffing capacity.	PW, RS	1	Feasibility	Extreme Heat, Wildfire	SLO County Fireshed Report
UE-1.2	Prioritize tree planting in low-canopy and heat-vulnerable neighborhoods to reduce extreme heat exposure and improve public health outcomes. Explore the feasibility of developing a tree giveaway program for disadvantaged populations. Ensure multilingual outreach and equitable access to tree programs across the community.	CD, RS, PW	1	Equity	Extreme Heat	Community Feedback
UE-1.3	Pursue state urban forestry grants, regional climate resilience funds, and partnerships with utilities and nonprofits to support tree planting, irrigation, and maintenance. Encourage sponsorships and adopt-a-tree programs to offset City costs.	CD, LIS	1	Funding	N/A	Community Feedback, City Feedback
UE-1.4	Coordinate with the San Luis Obispo County, local schools, community-	CD, RS	1	Partnerships	Wildfire	SLO County

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
	based organizations, and regional conservation groups to implement planting efforts and maintain greenbelts and open space corridors. Additionally, coordinate with San Luis Obispo County, community-based organizations, regional conservation organizations (e.g., Creek Lands Conservation, EcoSLO), and private property owners to implement tree planting efforts and protect and maintain greenbelts and open space corridors. Where utility infrastructure is present, coordinate with PG&E on vegetation management activities to support wildfire resilience while preserving ecological values.					Fireshed Report
UE-1.5	Launch a community tree stewardship program that educates residents and businesses on the benefits of urban trees for cooling, wildfire buffers, air quality, and health. Provide guidance on proper planting, watering, and long-term care, and promote volunteer tree-planting events.	CD, RS	2	Education	Extreme Heat, Wildfire	SLO County Fireshed Report
UE-1.6	Update development standards and landscape requirements to protect mature trees, require replacement plantings when removal occurs, and incentivize climate-appropriate, drought-tolerant species. Integrate long-term maintenance planning into capital improvement and parks budgets to sustain canopy gains.	CD, RS	3	Structural Change	Extreme Heat, Drought	Community Feedback

6.1 Measure UE-2

Enhance the resilience of the City's water systems by integrating stormwater capture, potable water conservation, and watershed protection strategies to strengthen long-term water reliability. Coordinate with regional water agencies to safeguard clean and affordable drinking water supplies, reduce drought vulnerability, and confirm all residents maintain equitable access to safe, reliable drinking water.

Metrics

- Per capita potable water use (gallons per capita per day, GPCD)
- Volume of stormwater captured and reused annually (acre-feet per year)
- Number of nature-based solution projects

Table 16 Measure UE-2 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
UE-2.1	Expand water conservation outreach consistent with the Urban Water Management Plan, including multilingual education on indoor and outdoor efficiency, leak detection, landscape conversion, and available rebate programs. Provide clear guidance during drought stages to support compliance and reduce system strain.	CD, PW, LIS	1	Education	Drought	Urban Water Management Plan
UE-2.2	Pursue grant and low-interest financing opportunities through the California Department of Water Resources and the State Water Resources Control Board to support stormwater capture infrastructure, groundwater sustainability efforts, and water system upgrades. Align funding strategy with priorities identified in the Capital Improvement Program.	CD, PW, CM	1	Funding	Flooding	Community Feedback, City Feedback
UE-2.3	Maintain and promote water bill assistance and conservation support programs for low-income and fixed-income households to confirm affordable access to safe drinking water. Prioritize infrastructure investments that reduce service disruptions in vulnerable neighborhoods.	CD, AS, CM, PW	1	Equity	N/A	Community Feedback
UE-2.4	Conduct an integrated water resilience assessment building on the City's Urban Water Management Plan and Stormwater Management Program to evaluate drought supply reliability, stormwater capture potential, groundwater recharge opportunities, and infrastructure vulnerabilities.	PW, CD	2	Feasibility	Flooding, Drought	Urban Water Management Plan, Stormwater Management

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
	Use findings to prioritize capital improvements and operational adjustments in the City's Capital Improvement Program.					Program
UE-2.5	Coordinate closely with the San Luis Obispo County Flood Control and Water Conservation District Zone 3 Advisory Committee, Arroyo Grande Creek MOU, regional groundwater sustainability agencies, and wholesale water providers to align drought response, Lopez Lake supply planning, watershed protection, and long-term reliability strategies.	CD, PW	2	Partnerships	Drought	Community Feedback, City Feedback
UE-2.6	Update development standards and municipal design criteria to require low-impact development, on-site stormwater retention, drought-tolerant landscaping, and high-efficiency fixtures in new development and major renovations, consistent with the General Plan and Stormwater Management Program. Integrate water resilience considerations into future General Plan and Capital Improvement Program updates.	CD, PW, CM	3	Structural Change	Flooding, Landslides, Drought	Stormwater Management Program

6.2 Measure UE-3

Increase diversion of landfilled organics in Arroyo Grande to achieve compliance with SB 1383 by expanding food scrap and green waste collection, using recovered organic waste products locally, and partnering with schools and nonprofits to recover surplus edible food for residents.

Metrics

- Percent reduction in organic material sent to landfill compared to 2014
- Tons of recovered organic waste product procured per year
- Tons of edible food donated to residents per year

Table 17 Measure UE-3 Actions

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
UE-3.1	Conduct periodic waste characterization studies and targeted audits across residential, commercial, and multi-family sectors to quantify the amount and types of organic waste disposed of in landfills. Use findings to identify key gaps in participation, contamination issues, and sector-specific barriers, and apply results to refine outreach, infrastructure deployment, and compliance strategies in alignment with SB 1383 requirements	PW	1	Structural Change		SB 1383
UE-3.2	Work with Waste Connections (South County Sanitary Service) to provide multilingual, audience-specific education on proper organics, recycling, and landfill bin use, including guidance for backyard composting and on-site business compliance. Develop clear visual guides and short demonstrations for residents (e.g., kitchen pails and curbside carts) and businesses (e.g., bin labeling, contamination prevention, and enclosure best practices). Distribute materials through the City permit counter, local grocery stores, schools within the Lucia Mar Unified School District, farmers' markets, and community events to increase participation and reduce contamination rates.	PW, CD, LIS	1	Education, Partnerships	N/A	SB 1383
UE-3.3	Develop a targeted outreach initiative for multi-family properties to assess logistical barriers and opportunities for organics collection. Conduct bilingual engagement with property managers and tenants to understand space constraints, enclosure configurations, and service needs. Use findings to create a practical multi-family organics compliance toolkit with clear	CD, PW	1	Education, Feasibility, Equity	N/A	SB 1383, City Feedback

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
	signage templates, bin placement guidance, and ongoing technical assistance in coordination with South County Sanitary Service.					
UE-3.4	Partner with regional compost processors such as Hitachi Zosen Inova Compost Facility (formerly Cold Canyon compost operations) and the SLO County IWMA to meet the City's SB 1383 procurement target of 1,404 tons[4]. Prioritize the application of locally produced compost and mulch in City parks, landscaped medians, greenbelts, and wildfire buffer areas to improve soil health, water retention, stormwater filtration, and carbon sequestration while strengthening circular materials management.	PW, CM	1	Feasibility, Structural Change	Flooding, Extreme Heat, Drought	SB 1383
UE-3.5	Develop and maintain an SB 1383 Implementation Record Tracking System to document compliance with organics recycling and edible food recovery requirements. Track participation rates, contamination levels, edible food recovery volumes, procurement of recovered organic products, inspection outcomes, and enforcement actions. Coordinate with South County Sanitary Service and local food recovery partners to streamline data collection and reporting, confirming records are updated annually and readily available for CalRecycle review.	PW, AS	1	Structural Change	N/A	SB 1383
UE-3.6	Coordinate with regional partners such as SLO County Integrated Waste Management Authority (IWMA) to explore establishment of, or access to, a community compost hub serving South County residents. Provide opportunities for compost drop-off, finished compost distribution, volunteer engagement, and hands-on workshops to strengthen local organics diversion and soil health education.	CD, PW	2	Partnership, Structural Change	N/A	SB 1383
UE-3.7	In alignment with the Safety Element, Health and Equity Element, and Parks, Recreation, and Community Services Element, partner with local schools, community garden groups, and the Five Cities Fire Authority to support development and maintenance of community gardens that increase access to fresh produce, expand green space, and incorporate defensible space and fire-resilient landscaping practices where appropriate.	CD, RS	2	Partnerships, Structural Change, Equity	N/A	Safety Element, Community Feedback
UE-3.8	Enhance edible food recovery planning by estimating surplus edible food generated by Tier 1 and Tier 2 commercial generators and coordinating collection logistics with local recovery organizations such as Food Bank Coalition of San Luis Obispo County and other South County service providers. Provide education on the federal Good Samaritan Food Donation	PW	3	Feasibility, Partnerships	N/A	SB 1383

[4] CalRecycle Procurement Target for the City of Arroyo Grande, valid until 2027. More information available at: https://calrecycle.ca.gov/organics/slcp/procurement/recoveredorganicwasteproducts/

Action		Lead Department(s)	Phase	Pillar	Climate Hazard	Consistency
	Act, safe food handling, and cold storage infrastructure needs. Develop an implementation schedule to expand partnerships, cold storage capacity, and distribution routes to meet SB 1383 recovery targets.					

Appendix C

Potential to Occur Table

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Plants and Lichens				
Agrostis hooveri Hoover's bent grass	None/None G2/S2 1B.2	Perennial herb. Chaparral, cismontane woodland, closed-cone coniferous forest, valley and foothill grassland. Sandy (usually). Elevations: 20-2000ft. (6-610m.) Blooms Apr-Jul.	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are four CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 1992.
Arctostaphylos nipumu Nipomo Mesa manzanita	None/None G1/S1 1B.1	Chaparral (maritime, sandy). Sandy 18-155m. Blooms Jan-Mar(Apr-Dec).	Likely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are five CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 2011 and is presumed extirpated; however, other sources have documented occurrences as recently as Feburary 2026.
Arctostaphylos pilosula Santa Margarita manzanita	None/None G2?/S2? 1B.2	Perennial evergreen shrub. Broadleafed upland forest, chaparral, cismontane woodland, closed-cone coniferous forest. Sandstone (sometimes). Elevations: 245-3610ft. (75-1100m.) Blooms Dec-May.	Likely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are 11 CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 2012, however, other sources have documented occurrences as recently as February 2026.
Arenaria paludicola marsh sandwort	FE/SE G1/S1 1B.1	Perennial stoloniferous herb. Marshes and swamps. Openings, sandy. Elevations: 10-560ft. (3-170m.) Blooms May-Aug.	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one CNDDB documented occurrence of the species within 2 miles of the study area from 1965, and is possibly extirpated.
Calochortus obispoensis San Luis mariposa-lily	None/None G2/S2 1B.2	Perennial bulbiferous herb. Chaparral, cismontane woodland, coastal scrub, valley and foothill grassland. Serpentinite (often). Elevations: 165-2395ft. (50-730m.) Blooms May-Jul.	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are three CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 2007.
Castilleja densiflora var. *obispoensis* San Luis Obispo owl's-clover	None/None G5T2/S2 1B.2	Annual herb (hemiparasitic). Meadows and seeps, valley and foothill grassland. Serpentinite (sometimes). Elevations: 35-1410ft. (10-430m.) Blooms Mar-May.	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are three CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 2005.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Caulanthus californicus California jewelflower	FE/SE G1/S1 1B.1	Annual herb. Chenopod scrub, pinyon and juniper woodland, valley and foothill grassland. Sandy. Elevations: 200-3280ft. (61-1000m.) Blooms Feb-May.	Does not occur	No CNDDB documented occurrences of the species within 5 miles of the study area. Study area is outside known range of the species.
Ceanothus impressus var. *nipomensis* Nipomo Mesa ceanothus	None/None G3T2/S2 1B.2	Perennial shrub. Chaparral. Sandy. Elevations: 100-805ft. (30-245m.) Blooms Feb-Apr.	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are three CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 2007.
Chenopodium littoreum coastal goosefoot	None/None G1/S1 1B.2	Annual herb. Coastal dunes. Generally on sandy soils, and on dunes. Elevations: 35-100ft. (10-30m.) Blooms Apr-Aug.	Unlikely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one CNDDB documented occurrence of the species within 2 miles of the study area from 1931.
Chloropyron maritimum ssp. maritimum salt marsh bird's-beak	FE/SE G4T1/S1 1B.2 BLM Sensitive	Annual herb (hemiparasitic). Coastal dunes, marshes and swamps. Limited to the higher zones of salt marsh habitat. Elevations: 0-100ft. (0-30m.) Blooms May-Oct(Nov).	Does not occur	No CNDDB documented occurrences of the species within 5 miles of the study area. Study area is outside known range of the species.
Cirsium fontinale var. obispoense Chorro Creek bog thistle	FE/SE G2T2/S2 1B.2	Perennial herb. Chaparral, cismontane woodland, coastal scrub, valley and foothill grassland. Drainages, seeps, serpentinite. Elevations: 115-1265ft. (35-385m.) Blooms Feb-Jul(Aug-Sep).	Does not occur	No CNDDB documented occurrences of the species within 5 miles of the study area. Study area is outside known range of the species.
Cirsium rhothophilum surf thistle	None/ST G1/S1 1B.2	Perennial herb. Coastal bluff scrub, coastal dunes. Open areas in central dune scrub; usually in coastal dunes. Elevations: 10-195ft. (3-60m.) Blooms Apr-Jun.	Unlikely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one extirpated CNDDB documented occurrences of the species within 2 miles of the study area from 1908.
Cirsium scariosum var. *loncholepis* La Graciosa thistle	FE/ST G5T1/S1 1B.1	Perennial herb. Cismontane woodland, coastal dunes, coastal scrub, marshes and swamps, valley and foothill grassland. Mesic, sandy. Elevations: 15-720ft. (4-220m.) Blooms May-Aug.	Moderate potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one extirpated CNDDB documented occurrences of the species within 2 miles of the study area from 1969; however, other sources have documented occurrences as recently as October 2025.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Clarkia speciosa ssp. *immaculata* Pismo clarkia	FE/SR G4T1/S1 1B.1	Annual herb. Chaparral, cismontane woodland, valley and foothill grassland. Sandy. Elevations: 80-605ft. (25-185m.) Blooms May-Jul.	Likely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are 11 CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 2016; however, other sources have documented observations as recently as 2023.
Delphinium parryi ssp. *blochmaniae* dune larkspur	None/None G4T2/S2 1B.2	Perennial herb. Chaparral, coastal dunes. On rocky areas and dunes. Elevations: 0-655ft. (0-200m.) Blooms Apr-Jun.	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are two CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 1969.
Dithyrea maritima beach spectaclepod	None/ST G1/S1 1B.1	Perennial rhizomatous herb. Coastal dunes, coastal scrub. Sea shores, on sand dunes, and sandy places near the shore. Elevations: 10-165ft. (3-50m.) Blooms Mar-May.	Unlikely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one extirpated CNDDB documented occurrence of the species within 2 miles of the study area from 1950.
Erigeron blochmaniae Blochman's leafy daisy	None/None G2/S2 1B.2	Perennial rhizomatous herb. Coastal dunes, coastal scrub. Sand dunes and hills. Elevations: 10-150ft. (3-45m.) Blooms Jun-Aug.	Moderate potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are six CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 2012; however, other sources have documented occurrences as recently as 2025.
Horkelia cuneata var. *puberula* mesa horkelia	None/None G4T1/S1 1B.1	Perennial herb. Chaparral, cismontane woodland, coastal scrub. Sandy or gravelly sites. Elevations: 230-2660ft. (70-810m.) Blooms Feb-Jul(Sep).	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are three CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 2010.
Horkelia cuneata var. *sericea* Kellogg's horkelia	None/None G4T1?/S1? 1B.1	Perennial herb. Chaparral, closed-cone coniferous forest, coastal dunes, coastal scrub. Old dunes, coastal sandhills; openings. Sandy or gravelly soils. Elevations: 35-655ft. (10-200m.) Blooms Apr-Sep.	Unlikely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one CNDDB documented occurrence of the species within 2 miles of the study area from 1930.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Layia erubescens blushing layia	None/None G2/S2 1B.2	Coastal dunes, Coastal scrub. Openings, Sandy 10-245m. Blooms (Feb)Mar-May(Jun).	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are two CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 1936.
Lupinus ludovicianus San Luis Obispo County lupine	None/None G1/S1 1B.2	Perennial herb. Chaparral, cismontane woodland. Open areas in sandy soil, Santa Margarita formation. Elevations: 165-1725ft. (50-525m.) Blooms Apr-Jul.	Unlikely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one extirpated CNDDB documented occurrence of the species within 2 miles of the study area from 1906.
Lupinus nipomensis Nipomo mesa lupine	FE/CE G1/S1 1B.1	Annual herb. Coastal dunes. Elevations: 35-165 ft. (10-50m). Blooms Dec-May.	Moderate potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are no CNDDB occurrences of the species within 2 miles of the study area; however, other sources have documented occurrences in the study area as recently as 2024.
Malacothamnus jonesii var. *gracilis* slender bushmallow	None/None G4T1/S1 1B.1	Chaparral. Rocky (usually) 190-575m. Blooms May-Oct.	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one CNDDB documented occurrence of the species within 2 miles of the study area from 1927; however, other sources have documented occurrences as recently as May 2020.
Monardella sinuata ssp. *sinuata* southern curly-leaved monardella	None/None G3T2/S2 1B.2	Annual herb. Chaparral, cismontane woodland, coastal dunes, coastal scrub. Sandy soils. Elevations: 0-985ft. (0-300m.) Blooms Apr-Sep.	Unlikely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are three CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 1947.
Monardella undulata ssp. *crispa* crisp monardella	None/None G3T2/S2 1B.2	Perennial rhizomatous herb. Coastal dunes, coastal scrub. Often on the borders of open, sand areas, usually adjacent to typical backdune scrub vegetation. Elevations: 35-395ft. (10-120m.) Blooms Apr-Aug(Dec).	Moderate potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one CNDDB documented occurrence of the species within 2 miles of the study area from 2004; however, other sources have documented occurrences as recently as August 2025.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Monardella undulata ssp. *undulata* San Luis Obispo monardella	None/None G3T2/S2 1B.2	Perennial rhizomatous herb. Coastal dunes, coastal scrub. Stabilized sand of the immediate coast. Elevations: 35-655ft. (10-200m.) Blooms May-Sep.	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one CNDDB documented occurrence of the species within 2 miles of the study area from 1974.
Nasturtium gambelii Gambel's water cress	FE/ST G1/S1 1B.1	Perennial rhizomatous herb. Marshes and swamps. Freshwater and brackish marshes at the margins of lakes and along streams, in or just above the water level. Elevations: 15-1085ft. (5-330m.) Blooms Apr-Oct.	Unlikely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are two extirpated CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 1981.
Navarretia fossalis spreading navarretia	FT/None G2/S2 1B.1	Annual herb. Chenopod scrub, marshes and swamps, playas, vernal pools. San Diego hardpan and San Diego claypan vernal pools; in swales and vernal pools, often surrouded by other habitat types. Elevations: 100-2150ft. (30-655m.) Blooms Apr-Jun.	Does not occur	No CNDDB documented occurrences of the species within 5 miles of the study area. Study area is outside known range of the species.
Scrophularia atrata black-flowered figwort	None/None G2?/S2? 1B.2	Perennial herb. Chaparral, closed-cone coniferous forest, coastal dunes, coastal scrub, riparian scrub. Sand, diatomaceous shales, and soils derived from other parent material; around swales and in sand dunes. Elevations: 35-1640ft. (10-500m.) Blooms Mar-Jul.	Low potential	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There are two CNDDB documented occurrences of the species within 2 miles of the study area; the most recent is from 2012.
Symphyotrichum defoliatum San Bernardino aster	None/None G2/S2 1B.2	Perennial rhizomatous herb. Cismontane woodland, coastal scrub, lower montane coniferous forest, marshes and swamps, meadows and seeps, valley and foothill grassland. Vernally mesic grassland or near ditches, streams and springs; disturbed areas. Elevations: 5-6695ft. (2-2040m.) Blooms Jul-Nov.	Unlikely	Suitable habitat is present in the study area. The elevation range of the study area is within the expected range of the species. There is one CNDDB documented occurrence of the species within 2 miles of the study area from 1993.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Invertebrates				
Ablautus schlingeri Oso Flaco robber fly	None/None G2/S2	Sand dunes. .	Unlikely	Suitable habitat is present in the study area. There are three CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 1965.
Areniscythris brachypteris Oso Flaco flightless moth	None/None G2/S2	Open, coastal sand dune slopes in San Luis Obispo County. Larvae live in tubes attached to buried, green parts of plants at the margin of the active, moving sand dunes.	Low potential	Suitable habitat is present in the study area. There are two CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 1973. However, other sources have documented occurrences as recently as July 2015.
Bombus caliginosus obscure bumble bee	None/None G2G3/S1S2	Coastal areas from Santa Barbara County north to Washington state. Food plant genera include Baccharis, Cirsium, Lupinus, Lotus, Grindelia and Phacelia.	Low potential	Suitable habitat is present in the study area. There are four CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 1973.
Bombus crotchii Crotch's bumble bee	None/SCE G2/S2	Coastal California east to the Sierra-Cascade crest and south into Mexico. Food plant genera include Antirrhinum, Phacelia, Clarkia, Dendromecon, Eschscholzia, and Eriogonum.	Moderate potential	Suitable habitat is present in the study area. There is one CNDDB documented occurrence of the species within 5 miles of the study area from 2024.
Branchinecta lynchi vernal pool fairy shrimp	FT/None G3/S3	Endemic to the grasslands of the Central Valley, Central Coast mountains, and South Coast mountains, in astatic rain-filled pools. Inhabit small, clear-water sandstone-depression pools and grassed swale, earth slump, or basalt-flow depression pools.	Does not occur	Suitable habitat may be present in the study area. However, there are no CNDDB documented occurrences of the species within 5 miles of the study area.
Chlosyne leanira elegans Oso Flaco patch butterfly	None/None G4G5T1T2/S1S2	Sand dune habitat around Oso Flaco Lake, San Luis Obispo County. Distribution corresponds to its foodplant, Castilleja affinis.	Unlikely	Suitable habitat is present in the study area. There is one CNDDB documented occurrence of the species within 5 miles of the study area from 1983.
Cicindela hirticollis gravida sandy beach tiger beetle	None/None G5T2/S2	Inhabits areas adjacent to non-brackish water along the coast of California from San Francisco Bay to northern Mexico. Clean, dry, light-colored sand in the upper zone. Subterranean larvae prefer moist sand not affected by wave action.	Unlikely	Suitable habitat is present in the study area. There are two extirpated CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 1969.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Coelus globosus globose dune beetle	None/None G1G2/S1S2	Inhabitant of coastal sand dune habitat; erratically distributed from Ten Mile Creek in Mendocino County south to Ensenada, Mexico. Inhabits foredunes and sand hummocks; it burrows beneath the sand surface and is most common beneath dune vegetation.	Unlikely	Suitable habitat is present in the study area. There is one (undated) possibly extirpated CNDDB documented occurrence of the species within 5 miles of the study area.
Danaus plexippus plexippus pop. 1 monarch - California overwintering population	FPT/None G4T1T2Q/S2 USFS S	Winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico. Roosts located in wind-protected tree groves (eucalyptus, Monterey pine, cypress), with nectar and water sources nearby.	Present	Suitable habitat is present in the study area. There are 14 CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 2023, however, other sources have documented occurrences as recently as March 2026.
Icaricia icarioides moroensis Morro Bay blue butterfly	None/None G5T2/S2	Inhabits stabilized dunes and adjacent areas of coastal San Luis Obispo and NW Santa Barbara counties. Larval foodplant thought to be Lupinus chamissonis.	Low potential	Suitable habitat is present in the study area. There is one CNDDB documented occurrence of the species within 5 miles of the study area from 2004.
Lichnanthe albipilosa white sand bear scarab beetle	None/None G1/S1	Inhabits coastal sand dunes of San Luis Obispo County, in the vicinity of Dune Lakes. Found hovering close to the surface of the dunes near the lake, but some distance from the surf.	Low potential	Suitable habitat is present in the study area. There is one CNDDB documented occurrence of the species within 5 miles of the study area from 1976.
Tryonia imitator mimic tryonia (=California brackishwater snail)	None/None G2/S2	Inhabits coastal lagoons, estuaries and salt marshes, from Sonoma County south to San Diego County. Found only in permanently submerged areas in a variety of sediment types; able to withstand a wide range of salinities.	Unlikely	Suitable habitat is present in the study area. There is one extirpated CNDDB documented occurrence of the species within 5 miles of the study area from 1979.
Fish				
Eucyclogobius newberryi tidewater goby	FE/None G3/S3 SSC	Brackish water habitats along the California coast from Agua Hedionda Lagoon, San Diego County to the mouth of the Smith River. Found in shallow lagoons and lower stream reaches, they need fairly still but not stagnant water and high oxygen levels.	Moderate potential	Suitable aquatic habitat is present in the study area. There are two CNDDB documented occurrences of the species within 1 mile of the study area from 2008.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Oncorhynchus mykiss irideus pop. 9 steelhead - south-central California coast DPS	FT/None G5T1Q/S1 SSC USFS S	Federal listing refers to runs in coastal basins from the Pajaro River south to, but not including, the Santa Maria River.	Present	Suitable aquatic habitat is present in the study area. There is one CNDDB documented occurrence of the species within 1 mile of the study area from 2008, however, there are multiple documented occurrences within the study area in Arroyo Grande Creek.
Amphibians				
Rana boylii pop. 6 foothill yellow-legged frog - south coast DPS	FE/SE G3T1/S1 USFS S	Southern Coast Ranges from Monterey Bay south through San Gabriel Mountains; west of the Salinas River in Monterey Co, south through Transverse Ranges, and east through San Gabriel Mountains. Historically may have ranged to Baja California. Partly shaded shallow streams and riffles with a rocky substrate in a variety of habitats. Needs at least some cobble-sized substrate for egg-laying and at least 15 weeks to attain metamorphosis.	Unlikely	Suitable stream habitat is present in the study area. There is one extirpated CNDDB documented occurrence of the species within 5 mile of the study area from 1940.
Rana draytonii California red-legged frog	FT/None G2G3/S2S3 SSC	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent riparian vegetation. Requires 11-20 weeks of permanent water for larval development. Must have access to estivation habitat.	Present	Suitable aquatic habitat is present in the study area. There are 20 CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 2017, however, other sources have documented occurrences within Arroyo Grande Creek as recently as 2025.
Spea hammondii western spadefoot	FPT/None G2G3/S3S4 SSC	Occurs primarily in grassland habitats, but can be found in valley-foothill hardwood woodlands. Vernal pools are essential for breeding and egg-laying.	Does not occur	Suitable habitat may be present in the study area. However, there are no CNDDB documented occurrences of the species within 5 miles of the study area.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Reptiles				
Actinemys pallida southwestern pond turtle	FPT/None G2/SNR SSC USFS S	A thoroughly aquatic turtle of ponds, marshes, rivers, streams and irrigation ditches, usually with aquatic vegetation, below 6000 ft elevation. Needs basking sites and suitable (sandy banks or grassy open fields) upland habitat up to 0.5 km from water for egg-laying. Occurs in southern California from Monterey County south to Los Angeles, Riverside, and San Diego Counties into northern Baja California, Mexico.	Likely	Suitable aquatic habitat is present in the study area. There are eight CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 2007, however, other sources have documented occurrences as recently as 2024.
Anniella pulchra Northern California legless lizard	None/None G3/S2S3 SSC USFS S	Sandy or loose loamy soils under sparse vegetation. Soil moisture is essential. They prefer soils with a high moisture content.	Likely	Suitable habitat is present in the study area. There are 22 CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 2018, however, other sources have documented occurrences as recently as December 2025.
Phrynosoma blainvillii coast horned lizard	None/None G4/S4 SSC	Frequents a wide variety of habitats, most common in lowlands along sandy washes with scattered low bushes. Open areas for sunning, bushes for cover, patches of loose soil for burial, and abundant supply of ants and other insects.	Low potential	Suitable habitat is present in the study area. There are three CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 2007.
Birds				
Agelaius tricolor tricolored blackbird	None/ST G3/S2 SSC	Highly colonial species, most numerous in Central Valley and vicinity. Largely endemic to California. Requires open water, protected nesting substrate, and foraging area with insect prey within a few km of the colony.	Low potential	Suitable habitat is present in the study area. There is one CNDDB documented occurrence of the species within 5 miles of the study area from 1996.
Anarhynchus nivosus nivosus western snowy plover	FT/None G3T3/S3 SSC USFWS BCC	Sandy beaches, salt pond levees and shores of large alkali lakes. Needs sandy, gravelly or friable soils for nesting.	Present	Suitable habitat is present in the study area. There are five CNDDB documented occurrences of the species within 5 miles of the study area from 1996; the most recent is from 2015, however, other sources have documented occurrences as recently as March 2026.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Coccyzus americanus occidentalis western yellow-billed cuckoo	FT/SE G5T2T3/S2 BLM Sensitive USFS Sensitive	Riparian forest nester, along the broad, lower flood-bottoms of larger river systems. Nests in riparian jungles of willow, often mixed with cottonwoods, with lower story of blackberry, nettles, or wild grape.	Does not occur	Suitable habitat may be present in the study area. However, there are no CNDDB documented occurrences of the species within 5 miles of the study area.
Empidonax traillii extimus southwestern willow flycatcher	FE/SE G5T2/S3	Riparian forest nester, along the broad, lower flood-bottoms of larger river systems. Nests in cottonwood/willow and tamarisk vegetation. Saturated soils, standing water or nearby streams, pools, or cienegas are a component of nesting habitat that also influences the microclimate and density vegetation component. Habitat not suitable for nesting may be used for migration and foraging.	Does not occur	Suitable habitat may be present in the study area. However, there are no CNDDB documented occurrences of the species within 5 miles of the study area.
Falco mexicanus prairie falcon	None/None G5/S4 WL	Inhabits dry, open terrain, either level or hilly. Breeding sites located on cliffs. Forages far afield, even to marshlands and ocean shores.	Low potential	Suitable foraging habitat is present in the study area. There are two CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 1981.
Gymnogyps californianus California condor	FE/SE G1/S2 FP	Require vast expanses of open savannah, grasslands, and foothill chaparral in mountain ranges of moderate altitude. Deep canyons containing clefts in the rocky walls provide nesting sites. Forages up to 100 miles from roost/nest.	Unlikely	Nesting habitat is not present in the study area; however, the species may be transient in the area. No CNDDB documented occurrences of the species within 5 miles of the study area.
Laterallus jamaicensis coturniculus California black rail	None/ST G3T1/S2 FP	Inhabits freshwater marshes, wet meadows and shallow margins of saltwater marshes bordering larger bays. Needs water depths of about 1 inch that do not fluctuate during the year and dense vegetation for nesting habitat.	Unlikely	Suitable habitat is present in the study area. There is one CNDDB documented occurrence of the species within 5 miles of the study area from 1981.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Rallus obsoletus obsoletus California Ridgway's rail	FE/SE G3T1/S1 FP	Salt water and brackish marshes traversed by tidal sloughs. Associated with abundant growths of pickleweed, but feeds away from cover on invertebrates from mud-bottomed sloughs.	Does not occur	Suitable habitat may be present in the study area. However, there are no CNDDB documented occurrences of the species within 5 miles of the study area.
Sternula antillarum browni California least tern	FE/SE G4T2T3Q/S2 FP	Nests along the coast from San Francisco Bay south to northern Baja California. Colonial breeder on bare or sparsely vegetated, flat substrates: sand beaches, alkali flats, land fills, or paved areas.	Low potential	Suitable habitat is present in the study area. There is one CNDDB documented occurrence of the species within 5 miles of the study area from 2016.
Vireo bellii pusillus least Bell's vireo	FE/SE G5T2/S3	Summer resident of Southern California in low riparian in vicinity of water or in dry river bottoms; below 2000 ft. Nests placed along margins of bushes or on twigs projecting into pathways, usually willow, Baccharis, mesquite.	Does not occur	Suitable habitat may be present in the study area. However, there are no CNDDB documented occurrences of the species within 5 miles of the study area.
Mammals				
Corynorhinus townsendii Townsend's big-eared bat	None/None G4/S2 SSC USFS S	Occurs throughout California in a wide variety of habitats. Most common in mesic sites, typically coniferous or deciduous forests. Roosts in the open, hanging from walls & ceilings in caves, lava tubes, bridges, and buildings. This species is extremely sensitive to human disturbance.	Unlikely	Suitable habitat is present in the study area. There is one CNDDB documented occurrence of the species within 5 miles of the study area from 1992.
Dipodomys ingens giant kangaroo rat	FE/SE G1G2/S2	Found in annual grasslands on the western side of the San Joaquin Valley. Occasionally occurs in alkali scrub. Prefers areas with sparse cover, can be found in areas of cattle grazing. Requires level or slightly sloping terrain and friable soils for burrowing.	Does not occur	No CNDDB documented occurrences of the species within 5 miles of the study area. Study area is outside known range of the species.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Puma concolor pop. 2 mountain lion - central coast & southern California DPS	None/SCT G5TNRQ/SNR	Heterogeneous habitats south of The Delta and west of Interstate-5, south to Hwy 58 and SW of Tehachapi Pass, inclusive of the Peninsular and Transverse Ranges west of Salton Sea to the Mexico Border. Large areas of relatively undisturbed, connected, heterogeneous habitats such as riparian, chaparral, oak woodland, and coniferous forest with suitable stalking cover and prey availability.	Present	Suitable habitat is present in the study area. CNDDB does not include records for this species; however, local knowledge confirms presence of the species within the study area.
Taxidea taxus American badger	None/None G5/S3 SSC	Most abundant in drier open stages of most shrub, forest, and herbaceous habitats, with friable soils. Needs sufficient food, friable soils and open, uncultivated ground. Preys on burrowing rodents. Digs burrows.	Moderate potential	Suitable habitat is present in the study area. There are four CNDDB documented occurrences of the species within 5 miles of the study area; the most recent is from 2006.
Sensitive Natural Communities				
Central Dune Scrub	None/None G2/S2.2			
Central Foredunes	None/None G1/S1.2			
Central Maritime Chaparral	None/None G2/S2.2			

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Coastal and Valley Freshwater Marsh	None/None G3/S2.1			

Status (Federal/State)

FE = Federal Endangered
FT = Federal Threatened
FPE = Federal Proposed Endangered
FPT = Federal Proposed Threatened
FD = Federal Delisted
FC = Federal Candidate
SE = State Endangered
ST = State Threatened
SCE = State Candidate Endangered
SCT = State Candidate Threatened
SR = State Rare
SD = State Delisted
SSC = CDFW Species of Special Concern
FP = CDFW Fully Protected
WL = CDFW Watch List

CRPR (CNPS California Rare Plant Rank)

1A = Presumed extirpated in California, and rare or extinct elsewhere
1B = Rare, Threatened, or Endangered in California and elsewhere
2A = Presumed extirpated in California, but common elsewhere
2B= Rare, Threatened, or Endangered in California, but more common elsewhere

CRPR Threat Code Extension

.1 = Seriously endangered in California (>80% of occurrences threatened/high degree and immediacy of threat)
.2 = Moderately threatened in California (20-80% of occurrences threatened/moderate degree and immediacy of threat)
.3 = Not very endangered in California (<20% of occurrences threatened/low degree and immediacy of threat)

Other Statuses

G1 or S1 Critically Imperiled Globally or Subnationally (state)
G2 or S2 Imperiled Globally or Subnationally (state)
G3 or S3 Vulnerable to extirpation or extinction Globally or Subnationally (state)
G4/5 or S4/5 Apparently secure, common and abundant
GH or SH Possibly Extirpated – missing; known from only historical occurrences but still some hope of rediscovery

Additional Notations

T – Intraspecific Taxon (subspecies, varieties, and other designations below the level of species)
Q – Questionable taxonomy that may reduce conservation priority
? – Inexact numeric rank

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Appendix D

Transportation Volume Data

Roadway Segment	Capacity Configuration	Average Daily Traffic (ADT)	LOS		ID		2 A	3 B	4 C	5 D	6 E
							LOS Criteria For Roadway "Capacity"				
US 101, south of Oak Park Boulevard	Four Lane Freeway	53,700	C	51208			28000	43200	61600	74400	80000
US 101, south of Brisco Road	Four Lane Freeway	50,700	C				28000	43200	61600	74400	80000
US 101, south of Grand Avenue	Four Lane Freeway	48,100	C				28000	43200	61600	74400	80000
SR 227, south of Royal Oak Place	Two Lane Highway	1,880	A	2704	814	-824	2400	4800	7900	13500	22900
SR 227, south of Tally Ho Road	Two Lane Highway	3,300	B	3804	723	-504	2400	4800	7900	13500	22900
Branch Mill Road, east of E. Cherry Avenue	Two Lane Collector	1,710	A	1536	716	174	6000	7500	9000	10500	12000
Corbert Canyon Road, north of SR 227	Two Lane (No Turning Lane) Arterial	1,500	A	1604	718	-104	9000	10500	12000	13500	15000
East Branch Street, east of Crown Hill	Two Lane (No Turning Lane) Arterial	11,410	C	8913	696	2,497	9000	10500	12000	13500	15000
East Branch Street, east of Traffic Way	**Two Lane (With Turning Lane) Arterial**	**18,490**	**F**	15658	190	2,832	11000	12500	14500	16500	18000
El Camino Road, west of Brisco Road	Two Lane (No Turning Lane) Arterial	4,630	A	7793	659	-3,163	9000	10500	12000	13500	15000
Fair Oaks Avenue, east of S. Halcyon Road	Two Lane (With Turning Lane) Arterial	11,220	B	4466	6	6,754	11000	12500	14500	16500	18000
Fair Oaks Avenue, east of Valley Road	Four Lane (No Turning Lane) Arterial	8,800	A	6317	683	2,483	18000	21000	24000	27000	30000
Farroll Avenue, east of Oak Park Street	Two Lane Collector	4,820	A	3088	37	1,732	6000	7500	9000	10500	12000
Grand Avenue, east of Brisco Road	Four Lane (With Turning Lane) Arterial	18,630	A	19259	672	-629	22000	25000	29000	33000	36000
Grand Avenue, east of Courtland Street	Four Lane (With Turning Lane) Arterial	18,600	A	19338	66	-738	22000	25000	29000	33000	36000
Grand Avenue, east of Oak Park Boulevard	Four Lane (With Turning Lane) Arterial	21,630	A	18803	757	2,827	22000	25000	29000	33000	36000
Grand Avenue, east of US 101 NS Ramps	Four Lane (With Turning Lane) Arterial	24,090	B	23003	81	1,087	22000	25000	29000	33000	36000
Grand Avenue, west of US 101 SB Ramps	Four Lane (With Turning Lane) Arterial	19,610	A	20579	139	-969	22000	25000	29000	33000	36000
Huasna Road, east of SR 227	Two Lane Collector	6,600	B	6624	150	-24	6000	7500	9000	10500	12000
James Way, east of Oak Park Boulevard	Two Lane (No Turning Lane) Arterial	6,340	A	4400	647	1,940	9000	10500	12000	13500	15000
James Way, west of Oak Park Boulevard	Four Lane (With Turning Lane) Arterial	7,710	A	7792	797	-82	22000	25000	29000	33000	36000
James Way, west of Talley Ho Road	Two Lane Collector	3,470	A	3247	113	223	6000	7500	9000	10500	12000
Lopez Drive, east of City Limits	Two Lane Collector	4,900	A	4814	717	86	6000	7500	9000	10500	12000
North Halcyon Road, north of Grand Avenue	Two Lane (No Turning Lane) Arterial	8,900	A	9419	268	-519	9000	10500	12000	13500	15000
Noyes Road, north of Old Oak Park	Two Lane (No Turning Lane) Arterial	4,960	A	4337	766	623	9000	10500	12000	13500	15000
Oak Park Boulevard, north of Farroll Avenue	Four Lane (With Turning Lane) Arterial	8,850	A	4469	745	4,381	22000	25000	29000	33000	36000
Oak Park Boulevard, south of El Camino Road	Four Lane (No Turning Lane) Arterial	20,400	B	14529	200	5,871	18000	21000	24000	27000	30000
Oak Park Boulevard, south of Grand Avenue	Four Lane (With Turning Lane) Arterial	12,490	A	7181	761	5,309	22000	25000	29000	33000	36000
Old Oak Park, north of Noyes Road	Two Lane (No Turning Lane) Arterial	4,090	A	3942	796	148	9000	10500	12000	13500	15000
Rancho Pkwy., north of W. Branch Street	Two Lane (With Turning Lane) Arterial	8,400	A	9670	651	-1,270	11000	12500	14500	16500	18000
S. Halcyon Road, south of Grand Avenue	Four Lane (No Turning Lane) Arterial	17,280	A	15230	263	2,050	18000	21000	24000	27000	30000
South Halcyon Road, south of The Pike	Two Lane (No Turning Lane) Arterial	6,700	A	5959	807	741	9000	10500	12000	13500	15000
Traffic Way, south of Branch Street	Four Lane (No Turning Lane) Arterial	13,180	A	10016	714	3,164	18000	21000	24000	27000	30000
Valley Road, south of Fair Oaks Avenue	Two Lane (No Turning Lane) Arterial	5,900	A	6237	259	-337	9000	10500	12000	13500	15000
W. Branch Street, west of Brisco Road	Four Lane (With Turning Lane) Arterial	13,900	A	14246	656	-346	22000	25000	29000	33000	36000
West Branch Street, east of Oak Park Boulevard	Two Lane (No Turning Lane) Arterial	12,000	D	11661	300	339	9000	10500	12000	13500	15000
West Branch Street, east of Rodeo Drive	Two Lane (With Turning Lane) Arterial	3,900	A	4711	114	-811	11000	12500	14500	16500	18000

Roadway Segment Type	Total Two-way Average Daily Traffic (ADT)				
	LOS A	LOS B	LOS C	LOS D	LOS E
Six Lane Freeway	68,100	93,000	111,800	123,300	132,600
Four Lane Freeway	45,800	61,500	74,400	79,900	85,900
Two Lane Highway	8,600	17,000	24,200	33,300	35,800
Four Lane (With Turning Lane) Arterial	12,400	14,500	32,400	33,800	37,600
Four Lane (No Turning Lane) Arterial	9,300	10,900	24,300	25,400	28,200
Two Lane (With Turning Lane) Arterial	6,600	7,700	15,500	16,400	18,200
Two Lane (No Turning Lane) Arterial	6,300	7,300	14,800	15,600	17,300
Two-Lane Roundabout Arterial	8,600	10,000	20,200	21,300	23,700
Four Lane Collector	12,000	15,000	18,000	21,000	24,000
Two Lane Collector	6,000	7,500	9,000	10,500	12,000

Notes:

1. Volumes shown are volume "ceilings" for each LOS score.

2. Thresholds based on Florida DOT 2012 LOS Handbook tables. LOS A threshold based on 60% LOS E capacity threshold.

3. Collector Capacities from …? HCM - prior

Six Lane Freeway	0.51	0.70	0.84	0.93	1.00
Four Lane Freeway	0.53	0.72	0.87	0.93	1.00
Two Lane Highway	0.24	0.47	0.68	0.93	1.00
Four Lane (With Turning Lane) Arterial	0.33	0.39	0.86	0.90	1.00
Four Lane (No Turning Lane) Arterial	0.33	0.39	0.86	0.90	1.00
Two Lane (With Turning Lane) Arterial	0.36	0.42	0.85	0.90	1.00
Two Lane (No Turning Lane) Arterial	0.36	0.42	0.86	0.90	1.00
Two-Lane Roundabout Arterial	0.36	0.42	0.85	0.90	1.00
Four Lane Collector	0.50	0.63	0.75	0.88	1.00
Two Lane Collector	0.50	0.63	0.75	0.88	1.00

Table 8.5 Level of Service (LOS) Criteria for Roadways

	LOS "A"	LOS "B"	LOS "C"	LOS "D"	LOS "E"
All Facilities (Volume-to-Capacity Ratio (V/C))	<0.6	0.6-0.7	0.7-0.8	0.8-0.9	0.9-1.0
Roadway Segment Type	**Max Average Daily Traffic (ADT) For Given Service Level**				
	LOS "A"	**LOS "B"**	**LOS "C"**	**LOS "D"**	**LOS "E"**
6-Lane Freeway	72,000	84,000	96,000	108,000	120,000
4-Lane Freeway	48,000	56,000	64,000	72,000	80,000
4-lane Rural Highway	24,000	28,000	32,000	36,000	40,000
2-Lane Rural Highway	12,000	14,000	16,000	18,000	20,000
6-Lane Major Arterial	28,800	33,600	38,400	43,200	48,000
4-Lane Major Arterial	19,200	22,400	25,600	28,800	32,000
4-Lane Minor Arterial	16,800	19,600	22,400	25,200	28,000
2-Lane Minor Arterial	8,400	9,800	11,200	12,600	14,000
4-Lane Collector	14,400	16,800	19,200	21,600	24,000
2-Lane Collector	7,200	8,400	9,600	10,800	12,000
2-Lane Residential	3,300	3,850	4,400	4,950	5,500

Note: All volumes are approximate and assume ideal roadway characteristics. Actual threshold volumes for each Level of Service listed above may vary depending on a variety of factors including (but not limited to) roadway curvature and grade, intersection or interchange spacing, driveway spacing, percentage of trucks and other heavy vehicles, travel lane widths, signal timing characteristics, on-street parking, volume of cross traffic and pedestrians, etc.

	1.5	1.5	1.5	1.5	1.5
6-Lane Freeway	0.60	0.70	0.80	0.90	1.00
4-Lane Freeway	0.60	0.70	0.80	0.90	1.00
4-lane Rural Highway	0.60	0.70	0.80	0.90	1.00
2-Lane Rural Highway	0.60	0.70	0.80	0.90	1.00
6-Lane Major Arterial	0.60	0.70	0.80	0.90	1.00
4-Lane Major Arterial	0.60	0.70	0.80	0.90	1.00
4-Lane Minor Arterial	0.60	0.70	0.80	0.90	1.00
2-Lane Minor Arterial	0.60	0.70	0.80	0.90	1.00
4-Lane Collector	0.60	0.70	0.80	0.90	1.00
2-Lane Collector	0.60	0.70	0.80	0.90	1.00
2-Lane Residential	0.60	0.70	0.80	0.90	1.00

Proportions Table	0.6	0.7	0.8	0.9	1
	Average Daily Traffic (ADT) – Total of Both Directions				
Roadway Type	***A***	***B***	***C***	***D***	***E***
Six-Lane Freeway	*0.35*	*0.54*	*0.77*	*0.93*	*1.00*
Four-Lane Freeway	*0.35*	*0.54*	*0.77*	*0.93*	*1.00*
Four-Lane Highway	*0.10*	*0.21*	*0.34*	*0.59*	*1.00*
Two-Lane Highway	*0.10*	*0.21*	*0.34*	*0.59*	*1.00*
Four-Lane Divided Arterial	*0.61*	*0.69*	*0.81*	*0.92*	*1.00*
Two-Lane Divided Arterial	*0.61*	*0.69*	*0.81*	*0.92*	*1.00*
Four-Lane Undivided Arterial	*0.60*	*0.70*	*0.80*	*0.90*	*1.00*
Two-Lane Undivided Arterial	*0.60*	*0.70*	*0.80*	*0.90*	*1.00*
Four-Lane Collector	*0.50*	*0.63*	*0.75*	*0.88*	*1.00*
Two-Lane Collector	*0.50*	*0.63*	*0.75*	*0.88*	*1.00*
Two-Lane Local	*#DIV/0!*	*#DIV/0!*	*#DIV/0!*	*#DIV/0!*	*#DIV/0!*

USE THESE - PRIOR 2014 STUDY THRESHOLDS

Roadway Type	Average Daily Traffic (ADT) – Total of Both Directions				
	A	B	C	D	E
Six Lane Freeway	42,000	64,800	92,400	111,600	120,000
Four Lane Freeway	28,000	43,200	61,600	74,400	80,000
Four Lane Highway	4,800	9,600	15,800	27,000	45,800
Two Lane Highway	2,400	4,800	7,900	13,500	22,900
Four Lane (With Turning Lane) Arterial	22,000	25,000	29,000	33,000	36,000
Four Lane (No Turning Lane) Arterial	18,000	21,000	24,000	27,000	30,000
Two Lane (With Turning Lane) Arterial	11,000	12,500	14,500	16,500	18,000
Two Lane (No Turning Lane) Arterial	9,000	10,500	12,000	13,500	15,000
Four Lane Collector	12,000	15,000	18,000	21,000	24,000
Two Lane Collector	6,000	7,500	9,000	10,500	12,000

Note: All volumes are approximate and assume ideal roadway characteristics. Actual threshold volumes for each Level of Service listed above may vary depending on a variety of factors including (but not limited to) roadway curvature and grade, intersection or interchange spacing, driveway spacing, percentage of trucks and other heavy vehicles, travel lane widths, signal timing characteristics, on-street parking, volume of cross traffic and pedestrians, etc.

Notes:

1. Based on the *South County Traffic Model Update 2006 Annual Report and Fifth Year Update*

2. w/LTL indicates arterials with either continuous center left turn lane (LTL) or left turn lanes at major intersections.

3. No LTL indicates arterials withouth left turn lanes (LTL) at most major intersections.

4. Roundabout Arterials indicate facilities with roundabouts as an intersection control.

5. Daily volume to capacity on freeways does not supplant the need to perform peak-hour HCM-based analysis.

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83115	3482	3602	7,084
83116	3831	3317	7,148
83117	3831	3317	7,148
83118	7932		7,932
83119	1006	773	1,780
83120	1944	1416	3,360
83121	0	0	0
83122	0	0	0
83123	202	201	402
83124	0	0	0
83125	3545	3666	7,210
83126	3452	3570	7,023
83127	1028	795	1,823
83128	1028	795	1,823
83129	3441	3559	6,999
83130	3447	3565	7,012
83131	3441	3559	6,999
83132	1	1	2
83133	65	64	129
83134	0	0	0
83135	16	15	31
83136	1043	810	1,853
83137	11	10	21
83138	10	11	21
83139	1	1	2
83140	0	0	0
83141	440	464	904
83142	1043	810	1,853
83143	0	0	0
83144	1	1	2
83145	0	0	0
83146	0	0	0
83147	0	0	0
83148	136	137	274
83149	14	14	28
83150	137	135	272
83151	4380	4078	8,457
83152	4380	4078	8,457
83153	4463	4165	8,627
83154	4056	3277	7,332
83155	1197	1189	2,386
83156	391	389	780
83157	1197	1189	2,386
83158	848	9	857
83159	0	0	0
83160	15468	14927	30,396
83161	15468	14927	30,396
83162	3217	2779	5,996
83163	764	2188	2,952
83164	15468	14927	30,396
83165	0	0	0
83166	0	0	0
83167	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83168	0	0	0
83169	0	0	0
83170	135	137	272
83171	136	137	274
83172	4082	3307	7,389
83173	4344	4038	8,381
83174	4380	4078	8,457
83175	4022	3245	7,267
83176	0	0	0
83177	28655		28,655
83178	14	14	28
83179	0	0	0
83180	0	0	0
83181	2489	2599	5,088
83182	29415		29,415
83183	0	0	0
83184	2996	3036	6,032
83185	46	47	94
83186	321	318	640
83187	523	582	1,105
83188	523	582	1,105
83189	591	531	1,122
83190	475	536	1,011
83191	37	37	73
83192	23	23	46
83193	886	946	1,832
83194	870	930	1,799
83195	608	668	1,276
83196	475	536	1,011
83197	3	3	6
83198	736	737	1,472
83199	2996	3036	6,032
83200	909	909	1,818
83201	445	461	907
83202	445	461	907
83203	203	208	411
83204	866	867	1,733
83205	209	213	422
83206	0	0	0
83207	322	317	639
83208	163	168	332
83209	163	168	332
83210	168	163	331
83211	322	317	639
83212	2554	3015	5,569
83213	1823	2712	4,535
83214	612	670	1,282
83215	732	542	1,274
83216	732	542	1,274
83217	732	542	1,274
83218	745	555	1,300
83219	743	553	1,296
83220	113	118	230

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83221	838	843	1,681
83222	725	725	1,450
83223	203	208	411
83224	203	208	411
83225	475	536	1,011
83226	2344	2319	4,663
83227	709	709	1,418
83228	584	525	1,109
83229	525	584	1,109
83230	2065	2106	4,170
83231	2538	2710	5,249
83232	8	8	17
83233	342	344	686
83234	3035	3267	6,302
83235	2319	2344	4,663
83236	2996	3036	6,032
83237	94	94	188
83238	94	94	188
83239	96	97	193
83240	620	632	1,252
83241	667	680	1,348
83242	208	212	420
83243	208	212	420
83244	163	168	332
83245	208	212	420
83246	208	212	420
83247	163	168	332
83248	197	202	399
83249	758	819	1,577
83250	693	753	1,446
83251	693	753	1,446
83252	2538	2710	5,249
83253	2720	2883	5,603
83254	2538	2710	5,249
83255	612	670	1,282
83256	725	725	1,450
83257	739	738	1,477
83258	2299	2340	4,639
83259	15	14	29
83260	3682	3699	7,381
83261	0	0	0
83262	0	0	0
83263	0	0	0
83264	0	0	0
83265	0	0	0
83266	0	0	0
83267	0	0	0
83268	2073	1015	3,087
83269	0	0	0
83270	0	0	0
83271	3195	4209	7,404
83272	37843		37,843
83273	38930		38,930

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83274	40158		40,158
83275	41624		41,624
83276		38896	38,896
83277	0	0	0
83278	0	0	0
83279	4447	2174	6,621
83280	3939	2132	6,071
83281		41606	41,606
83282		445	445
83283	0	0	0
83284	2274	2272	4,546
83285	0	0	0
83286	5226	4541	9,766
83287	0	0	0
83288	4447	2174	6,621
83289	4712	3579	8,291
83290	0	0	0
83291	0	0	0
83292	0	0	0
83293	5226	4541	9,766
83294	5226	4541	9,766
83295	3939	2132	6,071
83296	5226	4541	9,766
83297	4053	3932	7,985
83298	3000	3595	6,595
83299	0	0	0
83300	0	0	0
83301	3490	2180	5,670
83302	0	0	0
83303	6095		6,095
83304	1772		1,772
83305	3067	417	3,484
83306	4787	3586	8,373
83307	31	172	203
83308	2098	787	2,884
83309	4812	3611	8,423
83310	1203	1339	2,541
83311	186	3560	3,747
83312		6074	6,074
83313	5123		5,123
83314	3038	409	3,446
83315	452		452
83316	5034		5,034
83317	413	296	709
83319	6753	207	6,960
83320	6726	7054	13,780
83321		5123	5,123
83322	7866		7,866
83323	3878	2998	6,876
83324		5004	5,004
83325	7788	6608	14,395
83326	7888	7051	14,940
83327	1432	1431	2,863

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83328	4777		4,777
83329	7184	7548	14,733
83330	0	0	0
83331	1744		1,744
83332	2315		2,315
83333	0	0	0
83334	2224	953	3,177
83335	1535	4023	5,559
83336	953	2224	3,177
83337	0	0	0
83338	0	0	0
83339	2694		2,694
83340	2565		2,565
83341	0	0	0
83342	5	5	9
83343	927	2198	3,126
83344	0	0	0
83345	0	0	0
83346		2409	2,409
83347	0	0	0
83348	1477		1,477
83349	6065	4496	10,561
83350	6065	4496	10,561
83351	4215	4100	8,315
83352	6065	4496	10,561
83353	0	0	0
83354	0	0	0
83355	6071	4502	10,573
83356	4064		4,064
83357	4928	5927	10,855
83358	0	0	0
83359	4929	5928	10,857
83360	0	0	0
83361	6065	4496	10,561
83362	0	0	0
83363	6322	4760	11,082
83364	0	0	0
83365	4084	3968	8,052
83366	6071	4502	10,573
83367	6071	4502	10,573
83368	6071	4502	10,573
83369	6071	4502	10,573
83370		34129	34,129
83371		35968	35,968
83372		31097	31,097
83373	36836		36,836
83374	38476		38,476
83375		36555	36,555
83376	34802		34,802
83377	33353		33,353
83378	32186		32,186
83379		37859	37,859
83380	34783		34,783

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83381	2	3	5
83382	116	115	232
83383	34158		34,158
83384	98	425	522
83385	575		575
83386	49	48	97
83387	76	77	153
83388	78	80	158
83389		32733	32,733
83390		33308	33,308
83391	133	463	596
83392	41912		41,912
83393	41645		41,645
83395		40267	40,267
83396		37549	37,549
83397		40546	40,546
83398	982	1028	2,010
83399	0	0	0
83400	0	0	0
83401	0	0	0
83402	0	0	0
83403	6	6	11
83404	0	0	0
83405	14	6	19
83406	2800	2916	5,716
83407	80		80
83408	0	0	0
83409	0	0	0
83410	1802	1714	3,516
83411	0	0	0
83412	0	0	0
83413	0	0	0
83414	2800	2916	5,716
83415	0	0	0
83416	931	937	1,868
83417	1997	2118	4,115
83418	982	1028	2,010
83419	0	8	8
83420	0	0	0
83421	0	0	0
83422	0	0	0
83423	14	6	19
83424	982	1028	2,010
83425	2800	2835	5,636
83426	0	0	0
83427	270	248	518
83428	6516	4977	11,493
83429	6318	4791	11,110
83430	6517	4978	11,496
83431	6551	5030	11,581
83432		4791	4,791
83433	6598	5074	11,673
83434		5074	5,074

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83435	262	239	501
83436	0	0	0
83437		4791	4,791
83438	0	0	0
83439	6776	5403	12,179
83440	740	742	1,482
83441	4053	3932	7,985
83442	740	742	1,482
83443	0	0	0
83444	0	0	0
83445	260	253	513
83446	0	0	0
83447	0	0	0
83448	0	0	0
83449	421	417	838
83450	0	0	0
83451	421	417	838
83452	421	417	838
83453	674	677	1,351
83454	260	253	513
83455	260	253	513
83456	0	0	0
83457	0	0	0
83458	262	239	501
83459	0	0	0
83460	262	239	501
83461	0	0	0
83462	6322	4760	11,082
83463	0	0	0
83464	0	0	0
83465	0	0	0
83466	0	0	0
83467	0	0	0
83468	0	0	0
83469	0	0	0
83470	0	0	0
83471	0	0	0
83472	0	0	0
83473	0	0	0
83474	0	0	0
83475	0	0	0
83476	0	0	0
83477	0	0	1
83478	0	0	1
83479	0	0	0
83480	0	0	0
83481	0	0	0
83482	2414	3335	5,749
83483	0	0	0
83484	0	0	0
83485	2414	3335	5,749
83486	2188	3114	5,302
83487	463	421	885

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83488	0	0	0
83489	0	0	0
83490	0	0	0
83491	0	0	0
83492	2122	1829	3,950
83493	0	0	0
83494	2414	3335	5,749
83495	2188	3114	5,302
83496	0	0	0
83497	2414	3335	5,749
83498	212	212	425
83499	0	0	0
83500	0	0	0
83501	0	0	0
83502	0	0	0
83503	0	0	0
83504	781	786	1,567
83505	0	0	0
83506	0	0	0
83507	0	0	0
83508	80	26	106
83509	13	13	26
83510	0	0	0
83511	2122	1829	3,950
83512	1195	2424	3,619
83513	0	0	0
83514	0	0	0
83515	0	0	0
83516	0	0	0
83517	1547	1291	2,838
83518	0	0	0
83519	0	0	0
83520	212	212	425
83521	0	0	0
83522	0	0	0
83523	0	0	0
83524	1873	1624	3,497
83525	0	0	0
83526	4	5	9
83527	0	0	0
83528	0	0	0
83529	0	0	0
83530	1976	2902	4,877
83531	0	0	0
83532	0	0	0
83533	421	463	885
83534	0	0	0
83535	0	0	0
83536	0	0	0
83537	326	334	659
83538	0	0	0
83539	0	0	0
83540	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83541	0	0	0
83542	1873	1624	3,497
83543	2188	3114	5,302
83544	80	26	106
83545	1873	1624	3,497
83546	0	0	0
83547	145	147	292
83548	124	121	245
83549	0	0	0
83550	0	0	0
83551	3	3	6
83552	0	0	0
83553	0	0	0
83554	3	3	6
83555	147	145	292
83556	0	0	0
83557	0	0	0
83558	849	838	1,688
83559	15	15	30
83560	0	0	0
83561	6	6	13
83562	0	0	0
83563	0	0	0
83564	0	0	0
83565	0	0	0
83566	0	0	0
83567	438	485	923
83568	0	0	0
83569	2435	2533	4,968
83570	64	63	127
83571	0	0	0
83572	146	474	619
83573	0	0	0
83574	2435	2533	4,968
83575	62	62	124
83576	0	0	0
83577	0	0	0
83578	438	485	923
83579	438	485	923
83580	0	0	0
83581	0	0	0
83582	0	0	0
83583	2433	2531	4,964
83584	75	78	154
83585	0	0	0
83586	0	0	0
83587	0	0	0
83588	0	0	0
83589	0	0	0
83590	66	65	131
83591	0	0	0
83592	0	0	0
83593	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83594	0	0	0
83595	0	0	0
83596	64	63	127
83597	0	0	0
83598	0	0	0
83599	200	252	452
83600	0	0	0
83601	0	0	0
83602	0	0	0
83603	0	0	0
83604	0	0	0
83605	438	485	923
83606	0	0	0
83607	0	0	0
83608	74	72	147
83609	480	1428	1,908
83610	269	262	531
83611	354	293	647
83612	2696	2792	5,488
83613	185	152	337
83614	74	72	147
83615	388	378	766
83616	5195	5706	10,901
83617	1975	1920	3,895
83618	269	262	531
83619	185	152	337
83620	7278		7,278
83621		5043	5,043
83622	5520	5043	10,563
83623	0	0	0
83624	265	268	533
83625	0	0	0
83626	195	189	384
83627	354	293	647
83628	0	0	0
83629	0	0	0
83630	0	0	0
83631	0	0	0
83632	268	265	533
83633	0	0	0
83634	0	0	0
83635	0	0	0
83636	195	189	384
83637	0	0	0
83638	195	189	384
83639	161	157	318
83640	0	0	0
83641	350	352	702
83642	195	189	384
83643	0	0	0
83644	0		0
83645	168	175	343
83646	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83647		624	624
83648	361	2029	2,389
83649	0	0	0
83650	1356	107	1,463
83651	1	1	2
83652	0	0	0
83653	582	579	1,161
83654	582	579	1,161
83655	1	1	2
83656	582	579	1,161
83657	0	0	0
83658	2819	3740	6,559
83659	0	0	0
83660	0	0	0
83661	29	25	53
83662	0	0	0
83663	0	0	0
83664	0	0	0
83665	0	0	0
83666	25	29	53
83667	0	0	0
83668	0	0	0
83669	0	0	0
83670	1	3	4
83671	0	0	0
83672	13	14	26
83673	61	62	124
83674	1	1	2
83675	60	61	121
83676	1	1	2
83677	0	0	0
83678	2999	3915	6,914
83679	2	3	6
83680	0	0	0
83681	0	0	0
83682	2819	3740	6,559
83683	1	1	2
83684	185	182	367
83685	85	86	172
83686	0	0	0
83687	0	0	0
83688	2999	3915	6,914
83689	39807		39,807
83690	38860		38,860
83691	0	0	0
83692	185	182	367
83693	2784		2,784
83694	3024	3940	6,964
83695	0	0	0
83696	0	0	0
83697	0	0	0
83698	185	182	367
83699	85	87	172

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83700	32	32	64
83701	1220		1,220
83702	185	182	367
83703	2993	3908	6,901
83704	356	361	717
83705	1686	4166	5,852
83706	86	85	172
83707	0	0	0
83708	0	0	0
83709	0	0	0
83710	0	0	0
83711	214	208	422
83712	631	630	1,262
83713	0	0	0
83714	214	208	422
83715	0	0	0
83716	0	0	0
83717	0	0	0
83718	0	0	0
83719	582	579	1,161
83720	582	579	1,161
83721	0	0	0
83722	0	0	0
83723	0	0	0
83724	0	0	0
83725	0	0	0
83726	0	0	0
83727	10494	8801	19,294
83728	0	0	0
83729	0	0	0
83730	15468	14927	30,396
83731	0	0	0
83732	0	0	0
83733	107	1356	1,463
83734	0	1	1
83735	25	29	53
83736	0	1	1
83737	29	25	53
83738	25	29	53
83739	0	0	0
83740	29	25	53
83741	0	0	0
83742	0	1	1
83743	0	0	0
83744	0	0	0
83745	0	0	0
83746	0	0	0
83747	0	0	0
83748	0	0	0
83749	39	42	82
83750	0	0	0
83751	0	0	0
83752	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83753	30	26	55
83754	127	129	257
83755	122	123	245
83756	122	123	245
83757	0	0	0
83758	0	0	0
83759	0	0	0
83760	14	13	26
83761	14	13	26
83762	14	13	26
83763	39	42	82
83764	0	0	0
83765	0	0	0
83766	0	0	0
83767	0	0	0
83768	0	0	0
83769	674	1717	2,391
83770	0	0	0
83771	1966		1,966
83772	22	22	44
83773	0	0	0
83774	553	1038	1,591
83775	0	0	0
83776	0	0	0
83777	629	1089	1,718
83778	629	1089	1,718
83779	544	1029	1,574
83780	85	101	185
83781	0	0	0
83782	352	343	696
83783	0	0	0
83784	0	0	0
83785	0	0	0
83786	607	1068	1,675
83787	629	1089	1,718
83788	379	381	760
83789	0	0	0
83790	0	0	0
83791	0	0	0
83792	82	66	148
83793	273	259	532
83794	0	0	0
83795	0	0	0
83796	0	0	0
83797	82	66	148
83798	306	776	1,082
83799	82	66	148
83800	19	19	37
83801	0	0	0
83802	273	259	532
83803	0	0	0
83804	0	0	0
83805	4928	5927	10,855

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83806	0	0	0
83807	4928	5927	10,855
83808	0	0	0
83809	0	0	0
83810	0	0	0
83811	0	0	0
83812	4197	3410	7,608
83813	988	1080	2,068
83814	314	289	603
83815	192	256	447
83816	631	630	1,262
83817	827	823	1,649
83818	3619	2833	6,453
83819	631	630	1,262
83820	73	75	149
83821	67	64	131
83822	14927		14,927
83823	15468		15,468
83824	352	343	696
83825	10494	8801	19,294
83826	130	130	259
83827	10425	8732	19,157
83828	10077	8393	18,470
83829	0	0	0
83830	151	152	304
83831	9671	9639	19,310
83832	151	152	304
83833	0	0	0
83834	0	0	0
83835	822	819	1,642
83836	9671	9639	19,310
83837	0	0	0
83838	4291	4220	8,511
83839	151	152	304
83840	822	819	1,642
83841	151	152	304
83842	0	0	0
83843	0	0	0
83844	0	0	0
83845	0	0	0
83846	0	0	0
83847	0	0	0
83848	0	0	0
83849	0	0	0
83850	0	0	0
83851	0	0	0
83852	0	0	0
83853	0	0	0
83854	0	0	0
83855	0	0	0
83856	5	5	10
83857	5	5	10
83858	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83859	0	0	0
83860	352	365	717
83861	457	470	926
83862	0	0	0
83863	5	5	10
83864	101	101	202
83865	0	0	0
83866	0	0	0
83867	2295	3439	5,733
83868	0	0	0
83869	2295	3439	5,733
83870	2295	3439	5,733
83871	0	0	0
83872	0	0	0
83873	0	0	0
83874	0	0	0
83875	0	0	0
83876	0	0	0
83877	771	1232	2,003
83878	0	0	0
83879	0	0	0
83880	4375		4,375
83881	2013		2,013
83882	187	186	373
83883	0	1514	1,514
83884	204	2075	2,279
83885	5995		5,995
83886	6343		6,343
83887		3482	3,482
83888	159	158	317
83889	111	65	176
83890	3956	4419	8,375
83891	80	58	139
83892	515	586	1,101
83893	156	119	275
83894	6856	7135	13,992
83895	368	615	983
83896	540	590	1,129
83897	13	43	56
83898	114	154	268
83899	0	0	0
83900	1056	1332	2,388
83901	3878	3485	7,362
83902	370	441	811
83903	16	17	33
83904	202	260	462
83905	319	596	915
83906	2118	2075	4,193
83907	0	0	0
83908	38	20	58
83909	0	0	0
83910	271	214	486
83911	91	73	164

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83912	684	598	1,282
83913	366	369	735
83914	0	0	0
83915	2530	2199	4,729
83916	80	82	161
83917	82	54	136
83918	164	145	309
83919	141	101	242
83920	194	537	732
83921	51	28	78
83922	292	350	643
83923	2592	2476	5,068
83924	2187	1883	4,070
83925	0	0	0
83926	81	52	133
83927	165	204	369
83928	0	0	0
83929	0	0	0
83930	0	0	0
83931	0	0	0
83932	0	0	0
83933	0	0	0
83934	0	0	0
83935	1044	1044	2,087
83936	0	0	0
83937	35	39	74
83938	436	407	843
83939	0	0	0
83940	1044	1044	2,087
83941	0	0	0
83942	0	0	0
83943	0	0	0
83944	0	0	0
83945	0	0	0
83946	0	0	0
83947	430	430	859
83948	0	0	0
83949	1044	1044	2,087
83950	0	0	0
83951	119	128	246
83952	0	0	0
83953	0	0	0
83954	119	128	246
83955	35	39	74
83956	130	164	295
83957	1044	1044	2,087
83958	81	52	133
83959	1044	1044	2,087
83960	689	692	1,381
83961	0	0	0
83962	571	575	1,145
83963	3674		3,674
83964	0		0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83965	0	0	0
83966	0	0	0
83967	0	0	0
83968	0	0	0
83969	0	0	0
83970	2416	2189	4,605
83971	2066		2,066
83972	1727		1,727
83973	252	228	480
83974	1517		1,517
83975	3701		3,701
83976	192	169	361
83977	1727		1,727
83978	0	0	0
83979	0	0	0
83980	0	0	0
83981	3674		3,674
83982	3740		3,740
83983	0	0	0
83984	2758		2,758
83985	0	0	0
83986		6290	6,290
83987	0	0	0
83988	2055		2,055
83989	0	0	0
83990	0	0	0
83991	3348	4132	7,481
83992	0	0	0
83993	2068		2,068
83994	1907	1913	3,819
83995	3348	4132	7,481
83996	0	0	0
83997	74	75	149
83998	0	0	0
83999	58	61	119
84000	0	0	0
84001	58	61	119
84002	5931	5169	11,101
84003	58	61	119
84004	0	0	0
84005		10968	10,968
84006	2066		2,066
84007	0	0	0
84008	0	0	0
84009	0	0	0
84010		4650	4,650
84011	0		0
84012	125	124	249
84013	4576	3700	8,275
84014	0	0	0
84015	4576	3700	8,275
84016	0	0	0
84017	4787	3917	8,704

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84018	125	124	249
84019	0	0	0
84020	0	0	0
84021	0	0	0
84022	0	0	0
84023	56	52	107
84024	273	259	532
84025	0	0	0
84026	0	0	0
84027	273	259	532
84028	56	52	107
84029	117	115	233
84030	0	0	0
84031	81	81	162
84032	71	72	143
84033	0	0	0
84034	4787	3917	8,704
84035	159	158	317
84036	0	0	0
84037	64	69	133
84038	0	0	0
84039	104	105	209
84040	0	0	0
84041	0	0	0
84042	0	0	0
84043	56	52	107
84044	0	0	0
84045	56	52	107
84046	310	298	608
84047	0	0	0
84048	310	298	608
84049	310	298	608
84050	0	0	0
84051	4635	3759	8,394
84052	56	52	107
84053	4741	3870	8,611
84054	272	277	549
84055	4635	3759	8,394
84056	277	272	549
84057	187	186	373
84058	28	28	56
84059	0	0	0
84060	0	0	0
84061	0	0	0
84062		8219	8,219
84063	234	226	459
84064	1620	2235	3,855
84065	5443	5353	10,796
84066	1090	946	2,036
84067	5445	5354	10,799
84068	1667	2287	3,954
84069	834	1626	2,461
84070	266	425	690

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84071	1765	1679	3,444
84072	36	36	71
84073	3085	2806	5,891
84074	4385	4003	8,389
84075	2	2	3
84076	5434	5343	10,776
84077	3193	2914	6,107
84078	129	129	257
84079	3103	2825	5,927
84080	45	46	91
84081	0	0	0
84082	3081	2802	5,884
84083	0	0	0
84084	0	0	0
84085	244	251	495
84086	2906	2635	5,540
84087	0	0	0
84088	1090	946	2,036
84089	0	0	0
84090	0	0	0
84091	0	0	0
84092	681	1064	1,745
84093	0	0	0
84094	0	0	0
84095	715	755	1,470
84096	1767	1680	3,447
84097	755	715	1,470
84098	1090	946	2,036
84099	0	0	0
84100	0	0	0
84101	0	0	0
84102	3139	2861	5,999
84103	1473	1300	2,773
84104	0	0	0
84105	2624	2855	5,480
84106	0	0	0
84107	0	0	0
84108	454	438	892
84109	0	0	0
84110	0	0	0
84111	252	251	503
84112	425	98	522
84113	0	0	0
84114	58	56	113
84115	613	601	1,214
84116	0	0	0
84117	0	0	0
84118	95	424	519
84119	788	441	1,228
84120	0	0	0
84121	463	133	596
84122	613	601	1,214
84123	2903	2905	5,808

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84124	3002	3002	6,004
84125	2	2	4
84126	195	196	391
84127	0	0	0
84128	0	0	0
84129	0	0	0
84130	0	0	0
84131	0	0	0
84132	94	94	188
84133	5703	5668	11,371
84134	195	196	391
84135	0	0	0
84136	0	0	0
84137	5668	5703	11,371
84138	0	0	0
84139	0	0	0
84140	0	0	0
84141	0	0	0
84142	5668	5703	11,371
84143	0	0	0
84144	0	0	0
84145	0	0	0
84146	0	0	0
84147	0	0	0
84148	0	0	0
84149	0	0	0
84150	0	0	0
84151	0	0	0
84152	0	0	0
84153	0	0	0
84154	269	269	538
84155	0	0	0
84156	0	0	0
84157	0	0	0
84158	0	0	0
84159	0	0	0
84160	0	0	0
84161	0	0	0
84162	0	0	0
84163	108	107	214
84164	0	0	0
84165	793	781	1,574
84166	0	0	0
84167	5	6	11
84168	4	4	7
84169	30	28	58
84170	9	9	17
84171	8	8	16
84172	121	135	257
84173	192	194	386
84174	155	172	328
84175	12	12	23
84176	197	199	396

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84177	748	760	1,508
84178	0	0	0
84179	0	0	0
84180	9	9	17
84181	244	241	485
84182	0	0	0
84183	0	0	0
84184	155	172	328
84185	0	0	0
84186	0	0	0
84187	0	0	0
84188	8	8	16
84189	0	0	0
84190	206	222	428
84191	764	753	1,517
84192	0	0	0
84193	46	46	92
84194	71	86	157
84195	172	155	328
84196	50	50	101
84197	249	252	501
84198	6	6	12
84199	0	0	0
84200	116	130	246
84201	116	130	246
84202	0	0	0
84203	0	0	0
84204	0	0	0
84205	0	0	0
84206	0	0	0
84207	0	0	0
84208	0	0	0
84209	2469	2510	4,978
84210	6	6	13
84211	991	1013	2,004
84212	2333	3163	5,496
84213	179	178	357
84214	2203	2228	4,431
84215	3272		3,272
84216	4	4	8
84217	0	0	0
84218	1263	1241	2,504
84219	9	9	18
84220	31	32	63
84221	708	778	1,486
84222	0	0	0
84223	2786	3392	6,178
84224	313	304	617
84225	784	809	1,593
84226	0	0	0
84227	3352		3,352
84228	313	304	617
84229	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84230	856	630	1,486
84231	0	0	0
84232	75	75	150
84233	3352	3330	6,682
84234	25	20	46
84235	3352		3,352
84236	72	2835	2,907
84237	181	235	416
84238	802	793	1,594
84239	211	214	425
84240		3330	3,330
84241	0	0	0
84242	25	20	46
84243	891	875	1,766
84244	9	9	18
84245	565	616	1,180
84246	0	0	0
84247	1007	1013	2,021
84248	153	136	288
84249	2	2	4
84250	268	266	534
84251	50	50	101
84252	0	0	0
84253	387	389	775
84254	2786	3392	6,178
84255	0	0	0
84256	2	2	4
84257	5	5	10
84258	59	59	118
84259	0	0	0
84260	48	45	93
84261	0	0	0
84262	50	50	101
84263	8	8	15
84264	50	50	101
84265	0	0	0
84266	182	163	345
84267	0	0	0
84268	0	0	0
84269	0	0	0
84270	1378	1394	2,772
84271	1378	1394	2,772
84272	326	329	655
84273	331	334	665
84274	5	5	10
84275	2497	3296	5,793
84276	5	5	10
84277	523	527	1,050
84278	0	0	0
84279	0	0	0
84280	0	0	0
84281	49	41	90
84282	23	2	25

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84283	121	109	230
84284	22	2	24
84285	0	0	0
84286	0	0	0
84287	2497	3296	5,793
84288	2549	3359	5,909
84289	2497	3296	5,793
84290	1	1	1
84291	0	0	0
84292	22	22	43
84293	0	0	0
84294	2543	3333	5,877
84295	106	85	191
84296	22	22	43
84297	9	9	18
84298	0	0	0
84299	2543	3333	5,877
84300	0	0	0
84301	0	0	0
84302	2549	3359	5,909
84303	18	18	35
84304	2543	3333	5,877
84305	269	269	538
84306	6088		6,088
84307	0	0	0
84308	0	0	0
84309	0	0	0
84310	0	0	0
84311	0	0	0
84312		6117	6,117
84313	141	380	521
84314	6088	6117	12,205
84315	0	0	0
84316	0	0	0
84317	0	0	0
84318	0	0	0
84319	300	405	706
84320	0	0	0
84321	0	0	0
84322	9935	10091	20,026
84323	0	0	0
84324	0	0	0
84325	804	908	1,712
84326	293	398	691
84327	0	0	0
84328	0	0	0
84329	0	0	0
84330	0	0	0
84331	0	0	0
84332	0	0	0
84333	663	663	1,326
84334	852	970	1,822
84335	9935	10091	20,026

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84336	0	0	0
84337	0	0	0
84338	0	0	0
84339	0	0	0
84340	0	0	0
84341	0	0	0
84342	0	0	0
84343	0	0	0
84344	0	0	0
84345	0	0	0
84346	11446		11,446
84347	1381		1,381
84348	0	0	0
84349	0	0	0
84350	0	0	0
84351	51	66	117
84352	106	120	226
84353	106	120	226
84354	9935	10091	20,026
84355	111	110	221
84356	0	0	0
84357	9987	10129	20,116
84358	9942	20	9,963
84359	6716	7894	14,609
84360	3355	3522	6,877
84361	132	188	321
84362	156	140	296
84363	458	457	915
84364	191	182	374
84365	3233	3415	6,648
84366	6856		6,856
84367	809		809
84368	3493	3505	6,998
84369	22	193	215
84370	0	0	0
84371	3939	2132	6,071
84372	6		6
84373	1552	3131	4,683
84374	4937	8628	13,565
84375	1239	235	1,474
84376	4447	2174	6,621
84377	5447	2169	7,616
84378	5447	2987	8,433
84379	3997	2174	6,171
84380	2295		2,295
84381		40429	40,429
84382	450	0	450
84383	1212	3499	4,711
84384	0	0	0
84385	58	42	100
84386	1287	3586	4,873
84387	1347	3662	5,009
84388	1287	3586	4,873

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84389	0	0	0
84390	0	0	0
84391	1552	3131	4,683
84392	1552	3131	4,683
84393	0	0	0
84394	0	0	0
84395	175	5143	5,318
84396	3705	5143	8,848
84397		1158	1,158
84398	3271	1140	4,411
84399	7788	6394	14,183
84400	8125	6670	14,795
84401	8125	6670	14,795
84402	0	0	0
84403	5371	2981	8,352
84404	75	340	415
84405	0	0	0
84406	88	106	193
84407	6090	4022	10,112
84408		340	340
84409	6642	11168	17,810
84410		0	0
84411	6642	8410	15,052
84412	0	0	0
84413	75	340	415
84414	163	446	609
84415	75	340	415
84416	7361	12496	19,857
84417	3271	3898	7,169
84418	0	0	0
84419	0	0	0
84420	719	1041	1,759
84421		340	340
84422	0	0	0
84423	2758		2,758
84424	0	0	0
84425	0	0	0
84426	75		75
84427	163	446	609
84428	0		0
84429	0	0	0
84430	163	446	609
84431	4840	3627	8,467
84432	0	0	0
84433	896	862	1,758
84434	365	362	728
84435	0	0	0
84436	0	0	0
84437	0	0	0
84438	1925	1949	3,874
84439	0	0	0
84440	58	45	103
84441	403	399	802

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84442	0	0	0
84443	2296		2,296
84444	0	0	0
84445	65	49	114
84446	0	0	0
84447	105	103	207
84448	0	0	0
84449	114	117	231
84450	9567	9536	19,102
84451	195	198	394
84452	476	475	951
84453	405	380	785
84454	1	1	3
84455	0	0	0
84456	0	0	0
84457	0	0	0
84458	0	0	0
84459	0	0	0
84460	1942	1970	3,913
84461	1431	1574	3,004
84462	0	0	0
84463	1411	1552	2,963
84464	1944	1970	3,914
84465	76	73	149
84466	2148	2146	4,294
84467	0	0	0
84468	0	0	0
84469	0	0	0
84470	76	73	149
84471	1431	1574	3,004
84472	0	0	0
84473	0	0	0
84474	1934	1947	3,881
84475	0	0	0
84476	403	379	782
84477	0	0	0
84478	0	0	0
84479	0	0	0
84480	896	862	1,758
84481	1981	1963	3,944
84482	1431	1574	3,004
84483	0	0	0
84484	2148	2146	4,294
84485	0	0	0
84486	0	0	0
84487	1404	1541	2,945
84488	1404	1541	2,945
84489	0	0	0
84490	1430	1564	2,994
84491	1430	1564	2,994
84492	0	0	0
84493	0	0	0
84494	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84495	0	0	0
84496	0	0	0
84497	0	0	0
84498	0	0	0
84499	0	0	0
84500	0	0	0
84501	301	298	599
84502	301	298	599
84503	0	0	0
84504	298	301	599
84505	0	0	0
84506	0	0	0
84507	0	0	0
84508	0	0	0
84509	0	0	0
84510	0	0	0
84511	0	0	0
84512	0	0	0
84513	210	204	413
84514	0	0	0
84515	210	204	413
84516	210	204	413
84517	0	0	0
84518	0	0	0
84519	0	0	0
84520	0	0	0
84521	0	0	0
84522	0	0	0
84523	0	0	0
84524	0	0	0
84525	0	0	0
84526	272	282	555
84527	0	0	0
84528	0	0	0
84529	0	0	0
84530	298	301	599
84531	0	0	0
84532	0	0	0
84533	0	0	0
84534	0	0	0
84535	0	0	0
84536	0	0	0
84537	0	0	0
84538	0	0	0
84539	0	0	0
84540	0	0	0
84541	0	0	0
84542	282	272	555
84543	0	0	0
84544	0	0	0
84545		3593	3,593
84546	0	0	0
84547		3593	3,593

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84548	4291		4,291
84549	0	0	0
84550	0	0	0
84551	0	0	0
84552	0	0	0
84553	0	0	0
84554	0	0	0
84555	0	0	0
84556	0	0	0
84557	0	0	0
84558	0	0	0
84559	0	0	0
84560	0	0	0
84561	0	0	0
84562	0	0	0
84563	0	0	0
84564	0	0	0
84565		4291	4,291
84566	1355		1,355
84567		4220	4,220
84568		1838	1,838
84569	31	0	31
84570	0	0	0
84571	0	89	89
84572		3595	3,595
84573	4344		4,344
84574	242	187	428
84575	0	0	0
84576	0	0	0
84577	7304		7,304
84578	0	2302	2,302
84579	0	0	0
84580	4291	4220	8,511
84581	238	178	416
84582	0	0	0
84583	0	0	0
84584	1232	1120	2,352
84585	1430		1,430
84586		3661	3,661
84587	0	0	0
84588	80	88	169
84589	5496		5,496
84590	0	0	0
84591	0	89	89
84592	0	0	0
84593		3661	3,661
84594	4291	4220	8,511
84595	1232	1120	2,352
84596	0	0	0
84597	19	22	41
84598	2148	2146	4,294
84599	457	458	915
84600	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84601	65	0	65
84602	1081	1164	2,245
84603	0	0	0
84604	80	79	159
84605	68	8	76
84606	0	0	0
84607	1106	1132	2,238
84608	0	0	0
84609	1430		1,430
84610	59	60	119
84611	2034	2121	4,155
84612	2148	2146	4,294
84613		594	594
84614	0	0	0
84615	0	0	0
84616	0	0	0
84617	0	0	0
84618	0	0	0
84619	0	0	0
84620		2897	2,897
84621	109	110	219
84622		642	642
84623		2897	2,897
84624	12	12	23
84625	154	152	306
84626	0	0	0
84627	222	190	412
84628	75	74	150
84629	0	0	0
84630	0	0	0
84631	0	0	0
84632	642	594	1,236
84633	0	0	0
84634	12	12	23
84635	141	434	575
84636	12	0	12
84637	0	0	0
84638	0	0	0
84639	222	190	412
84640		583	583
84641	690		690
84642	0	0	0
84643	105	105	210
84644	0	0	0
84645	284	286	569
84646	284	286	569
84647	804	808	1,613
84648	804	808	1,613
84649	705	699	1,404
84650	705	699	1,404
84651	500	538	1,038
84652	414	452	867
84653	414	452	867

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84654	642		642
84655	105	105	210
84656	12	12	23
84657		2596	2,596
84658	452	414	867
84659	581	535	1,117
84660	659	627	1,286
84661	154	152	306
84662	503	495	997
84663	0	2897	2,897
84664		2596	2,596
84665	0	0	0
84666	202	203	405
84667	88	89	177
84668	630		630
84669	0	0	0
84670	0	0	0
84671	44	39	83
84672	217	213	429
84673	1382	1276	2,658
84674	1345	1245	2,590
84675	0	0	0
84676	217	213	429
84677	0	0	0
84678	10917		10,917
84679	0	0	0
84680	9516	9686	19,202
84681	11193		11,193
84682	9658	9833	19,491
84683	0	0	0
84684	0	0	0
84685	9658	9833	19,491
84686	44	39	83
84687	0	0	0
84688	0	0	0
84689	9658	9833	19,491
84690	0	0	0
84691	77	67	144
84692	0	0	0
84693	49	49	98
84694	0	0	0
84695	29	32	61
84696	32	37	68
84697	12	12	24
84698	54	54	108
84699	1224	1115	2,339
84700	0	0	0
84701	9658	9833	19,491
84702	44	39	83
84703	10779	11054	21,833
84704	0	0	0
84705	0	0	0
84706	180	184	364

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84707	9658	9833	19,491
84708	0	0	0
84709	0	0	0
84710	210	5028	5,238
84711	4813	5160	9,973
84712	213	254	467
84713	0	0	0
84714	3946	3139	7,085
84715	181	81	261
84716		8310	8,310
84717	57	221	278
84718	75	287	363
84719	84	85	169
84720	50	55	105
84721	3466		3,466
84722	12	12	24
84723	4314	3907	8,221
84724	4398	4028	8,426
84725	4597	4301	8,898
84726	63	226	289
84727	5989	5715	11,703
84728	11	35	46
84729	4294	3719	8,013
84730	352	2306	2,658
84731	4	27	31
84732	54	42	97
84733	675	785	1,461
84734	3982	3207	7,189
84735	6381	6190	12,570
84736	6483	6202	12,685
84737	4676	4332	9,009
84738	224	264	488
84739	242	538	780
84740	89	276	365
84741	57	221	278
84742	197	196	393
84743	0	0	0
84744	0	0	0
84745	0	0	0
84746	0	0	0
84747	197	196	393
84748	188	189	377
84749	1995	3256	5,251
84750	0	0	0
84751	0	0	0
84752	0	0	0
84753	567	570	1,137
84754	0	0	0
84755	0	0	0
84756	0	0	0
84757	189	188	377
84758	1995	3256	5,251
84759	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84760	0	0	0
84761	567	570	1,137
84762	0	0	0
84763	0	0	0
84764	570	567	1,137
84765	197	196	393
84766	0	0	0
84767	0	0	0
84768	2135	3394	5,530
84769	189	188	377
84770	2286	3544	5,830
84771	121	124	245
84772	139	121	260
84773	251	202	453
84774	1224	1115	2,339
84775	1224	1115	2,339
84776	80	87	167
84777	11193		11,193
84778	356	409	765
84779	120	97	217
84780	48	57	105
84781	294	252	546
84782	266	255	522
84783	959	1505	2,464
84784	14	16	29
84785	180	188	369
84786	0	0	0
84787	104	83	187
84788	53	55	108
84789	129	133	262
84790	255	266	522
84791	182	156	337
84792	171	319	490
84793	0	0	0
84794	154	161	315
84795	0	0	0
84796	0	0	0
84797	0	0	0
84798	2	2	4
84799	171	319	490
84800	40	46	87
84801	316	303	619
84802	46	40	87
84803	87	82	169
84804	87	82	169
84805	0	0	0
84806	127	128	255
84807	2	2	4
84808	0	0	0
84809	0	0	0
84810	2	2	4
84811	316	300	616
84812	57	51	107

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84813	480	307	787
84814	7	8	16
84815	7	8	16
84816	306	469	775
84817	234	244	478
84818	190	338	528
84819	0	0	0
84820	0	0	0
84821	24	26	51
84822	0	0	0
84823	59	53	112
84824	7	8	16
84825	432	273	704
84826	107	107	214
84827	13	13	26
84828	0	0	0
84829	56	56	112
84830	190	190	379
84831	19	19	38
84832	300	299	598
84833	13	13	26
84834	70	84	155
84835	70	84	155
84836	732		732
84837	2864	3737	6,601
84838	0	0	0
84839	13	13	26
84840	4156		4,156
84841	2186	1928	4,115
84842	190	190	379
84843	5	4	9
84844	19	19	38
84845	3707	2850	6,556
84846	3707	2850	6,556
84847	2858	3736	6,593
84848	2862	3740	6,601
84849	4180	5286	9,465
84850	1774	1748	3,522
84851	370	369	739
84852	36	36	72
84853	1088	1062	2,150
84854	3801	2958	6,760
84855	3623	2787	6,409
84856	3569	2734	6,303
84857	106	105	210
84858	57	64	121
84859	232	239	471
84860	1891	1835	3,726
84861	17	17	33
84862	1979	1939	3,918
84863	28	43	71
84864	23	22	45
84865	35	38	73

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84866	381	375	756
84867	75	84	159
84868	54	57	111
84869	0	0	0
84870	56	58	114
84871	11	13	25
84872	20	20	40
84873	23	39	62
84874	85	94	178
84875	53	86	139
84876	65	59	124
84877	1979	1939	3,918
84878	11	13	25
84879	89	79	168
84880	20	20	40
84881	25	35	60
84882	65	59	124
84883	56	59	115
84884	95	97	192
84885	132	115	247
84886	132	115	247
84887		5708	5,708
84888	177	142	320
84889	197	164	361
84890	57	57	114
84891	197	164	361
84892	0	0	0
84893	58	58	116
84894	104	106	211
84895	0	0	0
84896	962	961	1,923
84897	0	0	0
84898	0	0	0
84899	0	0	0
84900	0	0	0
84901	0	0	0
84902	962	961	1,923
84903	0	0	0
84904	0	0	0
84905	0	0	0
84906	962	961	1,923
84907	0	0	1
84908	0	0	0
84909	0	0	1
84910	0	0	0
84911	962	961	1,923
84912	0	0	0
84913	0	0	0
84914	1	2	3
84915	0	0	0
84916	0	0	1
84917	0	0	0
84918	0	0	1

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84919	1	1	2
84920	0	0	0
84921	0	0	1
84922	0	0	1
84923	0	0	0
84924	461		461
84925	1	1	2
84926		4014	4,014
84927	461		461
84928	151	159	310
84929	266	273	540
84930	917	133	1,050
84931	151	159	310
84932	2834	141	2,975
84933	163	185	348
84934	230		230
84935	266	43	310
84936	266	273	540
84937	1506		1,506
84938	4750	6138	10,888
84939	4750	6138	10,888
84940	233	513	746
84941	0	0	0
84942	0	0	0
84943	917	514	1,431
84944	867	479	1,346
84945	0	0	0
84946	867	479	1,346
84947	0	0	0
84948	867	479	1,346
84949	0	0	0
84950	0	0	0
84951	10078	8395	18,473
84952	0	0	0
84953	0	0	0
84954	607	1068	1,675
84955	344	347	692
84956	0	0	0
84957	0	0	0
84958	0	0	0
84959	0	0	0
84960	0	0	0
84961	252	251	503
84962	2	2	3
84963	0	0	0
84964	251	249	500
84965	0	0	0
84966	2	2	3
84967	6516	4977	11,493
84968	0	0	0
84969	573	1039	1,611
84970	270	248	518
84971	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84972	656	1125	1,782
84973	4084	3968	8,052
84974	4084	3968	8,052
84975	0	0	0
84976	4084	3968	8,052
84977	2	2	3
84978	270	248	518
84979	543	1007	1,550
84980	270	248	518
84981	270	248	518
84982	270	248	518
84983	2	2	3
84984	2	2	3
84985	0	0	0
84986	0	0	0
84987	441	584	1,024
84988	438	436	874
84989	2691	2197	4,888
84990	181	308	489
84991	2	3	6
84992	129	136	265
84993	11081	11509	22,590
84994	80	78	157
84995	2856	2336	5,192
84996	2703	2188	4,891
84997	292	294	585
84998	11021	11447	22,468
84999	431	469	900
85000	420	420	840
85001	2805	2298	5,103
85002	845	802	1,647
85003	793	830	1,623
85004	805	847	1,652
85005	434	470	904
85006	226	239	465
85007	431	469	900
85008	228	265	493
85009	431	469	900
85010	438	454	892
85011	431	469	900
85012	729	730	1,459
85013	138	156	293
85014		4052	4,052
85015	81	83	164
85016	427	423	850
85017	688	692	1,380
85018	78	80	157
85019	1529	1521	3,050
85020	347	370	718
85021	372	379	752
85022	56	51	108
85023	0	0	0
85024	96	95	191

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85025	559	557	1,116
85026	89	92	180
85027	84	81	165
85028	5837	5873	11,710
85029	3	10	13
85030	91	88	179
85031	6088	6117	12,205
85032	750	744	1,494
85033	5837	5873	11,710
85034	0	0	0
85035	6088	6117	12,205
85036	10	3	13
85037	10	3	13
85038	0	0	0
85039	346	374	719
85040	405	437	842
85041	0	0	0
85042	0	0	0
85043	405	437	842
85044	2548	2767	5,315
85045	264	270	534
85046	547	549	1,096
85047	0	0	0
85048	0	0	0
85049	0	0	0
85050	2068		2,068
85051	0	0	0
85052	1516		1,516
85053	462	504	966
85054	4	4	8
85055	0	0	0
85056	0	0	0
85057	1516		1,516
85058	4	4	8
85059	0	0	0
85060	0	0	0
85061	1516		1,516
85062	0	0	0
85063		5403	5,403
85064	0	0	0
85065	4	4	8
85066	0	0	0
85067	40569		40,569
85068		38134	38,134
85069	36868		36,868
85070		37401	37,401
85071	40805		40,805
85072	39383		39,383
85073	794	1254	2,048
85074	0	0	0
85075	0	0	0
85076	0	0	0
85077	37	36	73

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85078	0	0	0
85079	0	0	0
85080	14	14	28
85081	54	54	108
85082	0	0	0
85083	0	0	0
85084	0	0	0
85085	22	22	45
85086	0	0	0
85087	0	0	0
85088	0	0	0
85089	0	0	0
85090	794	1254	2,048
85091	0	0	0
85092	0	0	0
85093	0	0	0
85094	0	0	0
85095	22	2	24
85096	0	0	0
85097	0	0	0
85098	0	0	0
85099	0	0	0
85100	2574	3353	5,927
85101	3163	2506	5,669
85102	50	154	204
85103	0	0	0
85104	0	0	0
85105	9	0	9
85106	22	2	24
85107	0	0	0
85108	181	179	360
85109	84	84	168
85110	0	0	0
85111	64	168	232
85112	0	0	0
85113	0	0	0
85114	22	2	24
85115	0	0	0
85116	0	0	0
85117	0	0	0
85118	64	168	232
85119	14	14	28
85120	46	54	100
85121	31	19	50
85122	0	0	0
85123	54	50	104
85124	84	84	168
85125	0	0	0
85126	0	0	0
85127	771	1232	2,003
85128	14	114	128
85129	1708	2290	3,998
85130	122	122	244

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85131	0	0	0
85132	2642	3399	6,040
85133	122	122	244
85134	0	0	0
85135	50	154	204
85136	1708	2290	3,998
85137	1708	2290	3,998
85138	1708	2290	3,998
85139	1758	2444	4,201
85140	0	0	0
85141	1758	2444	4,201
85142	14	14	28
85143	2295	3439	5,733
85144	1758	2444	4,201
85145	1861	2545	4,405
85146	258	276	534
85147	0	0	0
85148	0	0	0
85149	0	0	0
85150	0	0	0
85151	573	564	1,136
85152	0	0	0
85153	0	0	0
85154	2618		2,618
85155	264	294	558
85156	0	0	0
85157	0	0	0
85158	821	849	1,670
85159	0	0	0
85160	0	0	0
85161	821	849	1,670
85162	0	0	0
85163	0	0	0
85164	0	0	0
85165	0	0	0
85166	821	849	1,670
85167	0	0	0
85168	2122		2,122
85169	0	0	0
85170	0	0	0
85171	18	6	24
85172	0	0	0
85173	0	0	0
85174	37	20	57
85175	0	0	0
85176	573	564	1,136
85177	0	0	0
85178	264	294	558
85179	0	0	0
85180	13	13	27
85181	0	0	0
85182	0	0	0
85183	1169	2344	3,513

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85184	16	16	32
85185	15	15	30
85186	1169	2344	3,513
85187	1	1	2
85188	0	0	0
85189	15	15	30
85190	0	0	0
85191	0	0	0
85192	0	0	0
85193	1	1	2
85194	0	0	0
85195	0	0	0
85196	0	0	0
85197	0	0	0
85198	0	0	0
85199	16	16	32
85200	47	47	94
85201	0	0	0
85202	13	13	25
85203	0	0	0
85204	13	13	27
85205	0	0	0
85206	0	0	0
85207	1	1	1
85208	1	1	1
85209	0	0	0
85210	0	0	0
85211	225	225	450
85212	0	0	0
85213	438	434	871
85214	0	0	0
85215	0	0	0
85216	16	16	32
85217	15	15	30
85218	13	13	25
85219	16	16	32
85220	0	0	0
85221	42	42	84
85222	1	1	2
85223	47	47	94
85224	2	0	2
85225	2	0	2
85226	1532	1313	2,845
85227	29	30	59
85228	133	147	280
85229	1588	1367	2,954
85230	150	151	301
85231	127	127	254
85232	0	0	0
85233	327	295	622
85234	1633	1413	3,046
85235	0	0	0
85236	1077	1053	2,130

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85237	0	0	0
85238	152	153	305
85239	110	109	220
85240	1616	1394	3,011
85241	1	1	2
85242	12	12	24
85243	368	455	824
85244	157	157	314
85245	0	0	0
85246	0	0	0
85247	0	0	0
85248	46	46	93
85249	46	46	93
85250	0	0	0
85251	0	0	0
85252	26	26	51
85253	125	124	249
85254	78	78	156
85255	371	368	739
85256	579	582	1,161
85257	988	1080	2,068
85258	0	0	0
85259	582	579	1,161
85260	371	368	739
85261	248	334	583
85262	0	0	0
85263	57	79	135
85264	0	0	0
85265	0	0	0
85266	0	0	0
85267	0	0	0
85268	0	0	0
85269	0	0	0
85270	0	0	0
85271	0	0	0
85272	0	0	0
85273	0	0	0
85274	4576	3700	8,275
85275	4595	3718	8,313
85276	4576	3700	8,275
85277	4576	3700	8,275
85278	4576	3700	8,275
85279	0	0	0
85280	4576	3700	8,275
85281	0	0	0
85282	0	0	0
85283	0	0	0
85284	371	368	739
85285	0	0	0
85286	0	0	0
85287	14	13	26
85288	0	0	0
85289	29	25	53

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85290	1	1	2
85291	0	0	0
85292	0	0	0
85293	1	1	2
85294	1	1	2
85295	0	0	0
85296	0	0	0
85297	0	0	0
85298	0	0	0
85299	0	0	0
85300	0	0	1
85301	0	0	0
85302	0	1	1
85303	0	0	0
85304	0	0	1
85305	0	0	0
85306	0	0	1
85307	13	13	26
85308	0	0	0
85309	0	0	0
85310	0	0	0
85311	58	55	113
85312	740	742	1,482
85313	58	55	113
85314	58	55	113
85315	0	0	0
85316	58	55	113
85317	0	0	0
85318	9	9	18
85319	0	0	0
85320	0	0	0
85321	58	55	113
85322	10078	8395	18,473
85323	0	0	0
85324	58	55	113
85325	58	55	113
85326	0	0	0
85327	0	0	0
85328	0	0	0
85329	0	0	0
85330	0	0	0
85331	0	0	0
85332	0	0	0
85333	67	64	131
85334	0	0	0
85335	0	0	0
85336	0	0	0
85337	0	0	0
85338	1708	2290	3,998
85339	1384		1,384
85340		2718	2,718
85341	0	0	0
85342	1995	3256	5,251

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85343	2355	3499	5,854
85344	1525	1646	3,172
85345	1995	3256	5,251
85346	2472	1915	4,387
85347	1708	2290	3,998
85348	1358	1356	2,714
85349		796	796
85350	21	20	41
85351	2295	3439	5,733
85352	5	6	11
85353	20	21	41
85354	0	0	0
85355	0	0	0
85356	139	140	279
85357	139	140	279
85358	0	0	0
85359	0	0	0
85360	0	0	0
85361	53	51	105
85362	53	51	105
85363	139	140	279
85364	10	11	21
85365	10	11	21
85366	29	29	59
85367	0	0	0
85368	24	22	46
85369	53	51	105
85370	0	0	0
85371	0	0	0
85372	0	0	0
85373	23	19	41
85374	0	0	0
85375	0	0	0
85376	436	407	843
85377	2185	2221	4,406
85378	210	191	401
85379	239	221	460
85380	139	138	277
85381	1	1	2
85382	0	0	0
85383	0	0	0
85384	0	0	0
85385	2392	2344	4,736
85386	51	33	84
85387	202	214	416
85388	2	4	5
85389	130	133	262
85390	0	0	0
85391	43	43	87
85392	28	28	56
85393	0	0	0
85394	42	39	82
85395	579	582	1,161

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85396	42	39	82
85397	0	0	0
85398	0	0	0
85399	29	25	54
85400	0	0	0
85401	29	25	54
85402	39	42	82
85403	579	582	1,161
85404	2987	4573	7,560
85405	0	0	0
85406	3268	0	3,268
85407	0	0	0
85408	0	0	0
85409	3154	5831	8,985
85410		6882	6,882
85411	0	0	0
85412	0	0	0
85413	0	0	0
85414	7894	6716	14,609
85415	0	0	0
85416	0	0	0
85417	3012	7544	10,556
85418	0	0	0
85419	0	0	0
85420	3405		3,405
85421	0	0	0
85422	3087	0	3,087
85423	0	0	0
85424	5434		5,434
85425	0	0	0
85426	0	0	0
85427	0	0	0
85428	0	0	0
85429	0	0	0
85430	3087		3,087
85431	5268	3287	8,555
85432	0	0	0
85433	3087	0	3,087
85434	3268	0	3,268
85435	458		458
85436	0	0	0
85437	4685	3475	8,161
85438	3952	941	4,893
85439	0	0	0
85440	0	0	0
85441	0	0	0
85442	0	0	0
85443	0	0	0
85444	0	0	0
85445	0	0	0
85446	0	0	0
85447	0	0	0
85448	244	245	489

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85449	0	0	0
85450	18	18	35
85451	0	0	0
85452	0	0	0
85453	5592	5629	11,221
85454	115	115	229
85455	244	245	489
85456	136	136	272
85457	244	245	489
85458	30	30	60
85459	0	0	0
85460	0	0	0
85461		5629	5,629
85462	0	0	0
85463	5575		5,575
85464	244	245	489
85465	0	0	0
85466	0	0	0
85467	0	0	0
85468	119	118	237
85469	1630	1633	3,263
85470	94	94	188
85471	0	0	0
85472	0	0	0
85473	245	244	489
85474	94	94	188
85475	0	0	0
85476	0	0	0
85477	0	0	0
85478	0	0	0
85479	0	0	0
85480	0	0	0
85481	6	6	11
85482	0	0	0
85483	0	0	0
85484	6	6	11
85485	0	2	2
85486	0	2	2
85487	0	2	2
85488	543	1007	1,550
85489	3644	2859	6,503
85490	236	238	474
85491	3644	2859	6,503
85492	3644	2859	6,503
85493	236	238	474
85494	236	238	474
85495	3644	2859	6,503
85496	573	1039	1,611
85497	3644	2859	6,503
85498	573	1039	1,611
85499	0	0	0
85500	0	0	0
85501	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85502	0	0	0
85503	0	0	0
85504	0	0	0
85505	44	45	89
85506	0	0	0
85507	44	45	89
85508	0	0	0
85509	0	0	0
85510	0	0	0
85511	255	257	513
85512	0	0	0
85513	0	0	0
85514	0	0	0
85515	0	0	0
85516	116	1366	1,482
85517	190	1409	1,599
85518	0	0	0
85519	136	1372	1,508
85520	61	62	124
85521	0	0	0
85522	0	0	0
85523	190	1409	1,599
85524	0	0	0
85525	0	0	0
85526	116	1366	1,482
85527	0	0	0
85528	1170	1160	2,329
85529	0	0	0
85530	0	0	0
85531	0	1	1
85532	0	0	0
85533	0	0	0
85534	0	0	0
85535	3	2	5
85536	0	0	0
85537	1	1	2
85538	0	0	0
85539	0	0	0
85540	0	0	0
85541	0	0	1
85542	0	0	0
85543	0	0	0
85544	0	0	0
85545	0	0	0
85546	5722		5,722
85547	3553		3,553
85548	0	0	0
85549	0	0	0
85550	5007	6174	11,181
85551	0	0	0
85552	0	0	0
85553	0	0	0
85554	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85555	0	0	0
85556	0	0	0
85557	0	0	0
85558	1	1	2
85559	0	0	1
85560	1	1	2
85561	1	1	2
85562	0	0	0
85563	0	0	0
85564	0	0	0
85565	14	15	29
85566	0	0	0
85567	0	0	0
85568	0	0	0
85569	0	0	0
85570	0	0	0
85571	294	285	579
85572	477	390	867
85573	45	37	82
85574	135	133	267
85575	0	0	0
85576	5208	4330	9,537
85577	113	111	224
85578	22	22	44
85579	0	0	0
85580	215	304	519
85581	294	285	579
85582	340	426	766
85583	30	33	63
85584	0	0	0
85585	5081	4201	9,282
85586	0	0	0
85587	22	22	44
85588	314	316	631
85589	0	0	0
85590	0	0	0
85591	0	0	0
85592	0	0	0
85593	21	21	42
85594	0	0	0
85595	0	0	0
85596	0	0	0
85597	5668	5703	11,371
85598	0	0	0
85599	5629		5,629
85600	0	0	0
85601	0	0	0
85602	0	0	0
85603	5575	5610	11,185
85604	337	335	673
85605	335	337	673
85606	0	0	0
85607	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85608	529	522	1,051
85609	0	0	0
85610	793	781	1,574
85611	529	522	1,051
85612	206	222	428
85613	793	781	1,574
85614	529	522	1,051
85615	5	5	10
85616	271	283	555
85617	90	105	195
85618	426	435	861
85619	0	0	0
85620	424	434	858
85621	426	435	861
85622	0	0	0
85623	0	0	0
85624	0	0	0
85625	0	0	0
85626	69	69	139
85627	0	0	0
85628	1	1	3
85629	0	0	0
85630	0	0	0
85631	0	0	0
85632	0	0	0
85633	376	377	753
85634	538	312	849
85635	228	400	627
85636	128	463	591
85637	532	1316	1,847
85638		6045	6,045
85639	0	0	0
85640	686	995	1,681
85641	180	318	498
85642	0	0	0
85643	2149	7392	9,541
85644	142	144	286
85645	0	0	0
85646	0	0	0
85647	973	484	1,457
85648	199	346	544
85649	448	1235	1,683
85650	532	1316	1,847
85651		6174	6,174
85652	228	400	627
85653	470	788	1,258
85654	377	376	753
85655	4030	4350	8,380
85656		5839	5,839
85657	0	0	0
85658	394	166	560
85659	579	1362	1,941
85660	227	525	752

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85661	413	733	1,146
85662	227	525	752
85663	1265	2356	3,621
85664	183	279	462
85665	136	218	354
85666	532	1316	1,847
85667	1265	2356	3,621
85668	0	0	0
85669	187	189	377
85670	65	65	130
85671	3241	3237	6,478
85672		3528	3,528
85673	3312	3315	6,627
85674	7894	6716	14,609
85675	2822	2788	5,609
85676	3444		3,444
85677		12	12
85678	3408		3,408
85679	65	65	130
85680	7652		7,652
85681	458	457	915
85682	4015	5101	9,116
85683	140	156	296
85684	0	0	0
85685	0	0	0
85686	2685	3939	6,624
85687	9454	9426	18,880
85688	0	0	0
85689	4015	5101	9,116
85690	4254	5337	9,592
85691	401	612	1,012
85692	401	612	1,012
85693	325	539	863
85694	1871	2082	3,954
85695	198	195	394
85696	2063	1856	3,920
85697	2685	3939	6,624
85698	195	174	369
85699	401	612	1,012
85700	3066	4323	7,389
85701	0	0	0
85702	9567	9536	19,102
85703	0	0	0
85704	2051	1845	3,896
85705	2082	1871	3,954
85706	0	0	0
85707	0	0	0
85708	336	340	676
85709	0	0	0
85710	0	0	0
85711	0	0	0
85712	0	0	0
85713	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85714	204	207	411
85715	0	0	0
85716	0	0	0
85717	0	0	0
85718	0	0	0
85719	570	567	1,137
85720	0	0	0
85721	1	1	2
85722	121	120	242
85723	338	332	669
85724	297	308	605
85725	0	0	0
85726	217	210	428
85727	27	35	62
85728	362	334	697
85729	0	0	0
85730	0	0	0
85731	65	65	130
85732	35	27	62
85733	0	0	0
85734	182	55	237
85735	0	0	0
85736	516	525	1,042
85737	0	0	0
85738	0	0	0
85739	0	0	0
85740	0	0	0
85741	516	525	1,042
85742	0	0	0
85743	0	0	0
85744	0	0	0
85745	0	0	0
85746	0	0	0
85747	0	0	0
85748	0	0	0
85749	0	0	0
85750	0	0	0
85751	0	0	0
85752	0	0	0
85753	0	0	0
85754	0	0	0
85755	0	0	0
85756	0	0	0
85757	0	0	0
85758	0	0	0
85759	0	0	0
85760	0	0	0
85761	0	0	0
85762	0	0	0
85763	0	0	0
85764	0	0	0
85765	0	0	0
85766	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85767	0	0	0
85768	0	0	0
85769	0	0	0
85770	0	0	0
85771	0	0	0
85772	0	0	0
85773	0	0	0
85774	0	0	0
85775	0	0	0
85776	0	0	0
85777	0	0	0
85778	0	0	0
85779	0	0	0
85780	121	107	229
85781	0	0	0
85782	0	0	0
85783	0	0	0
85784	0	0	0
85785	0	0	0
85786	340	336	676
85787	0	0	0
85788	496	498	994
85789	4933	4373	9,307
85790	4925	4366	9,290
85791	0	0	0
85792	2670	3925	6,595
85793	0	0	0
85794	0	0	0
85795	414	498	912
85796	4015	5101	9,116
85797	0	0	0
85798	9700	8796	18,496
85799	3	3	6
85800	4891	4258	9,149
85801	95	69	163
85802		3711	3,711
85803		4379	4,379
85804	759	677	1,436
85805	95	69	163
85806	9191	9943	19,135
85807	0	0	0
85808	1	1	2
85809	6762		6,762
85810	0	2	2
85811	14	13	26
85812	0	0	0
85813	0	0	0
85814	0	0	0
85815	29	25	54
85816	29	25	54
85817	0	0	0
85818	29	25	54
85819	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85820	0	0	0
85821	0	0	0
85822	5110	6262	11,372
85823	0	0	0
85824	0	0	0
85825	75	73	149
85826	75	73	149
85827	72	74	146
85828	52	52	104
85829	0	0	0
85830	21	9	30
85831	48	49	97
85832	87	82	169
85833	39	39	78
85834	312	375	687
85835	0	0	0
85836	77	78	155
85837	33	28	60
85838	77	80	157
85839	4	4	8
85840	0	0	1
85841	0	0	0
85842	50	87	137
85843	0	0	1
85844	913	890	1,802
85845	13	15	28
85846	139	141	279
85847	648	660	1,308
85848	1	1	1
85849	3	3	6
85850	450	480	930
85851	369	400	769
85852	48	48	96
85853	115	115	230
85854	192	195	386
85855	404	437	841
85856	1502	1249	2,751
85857	101	101	202
85858	0	0	0
85859	0	0	0
85860	4327		4,327
85861	78	79	157
85862	4	4	8
85863	4	4	8
85864	378	408	786
85865	26	26	51
85866	1502	1249	2,751
85867	8	9	17
85868	0	0	0
85869	2189	1932	4,121
85870	167	168	335
85871	48	48	96
85872	4	4	8

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85873	0	0	1
85874	0	0	1
85875	27	31	59
85876	134	133	267
85877	1	1	1
85878	1	1	2
85879	2	2	3
85880	10	10	20
85881	3	3	5
85882	0	0	1
85883	0	0	0
85884	0	0	1
85885	117	117	235
85886	86	86	172
85887	5	5	10
85888	191	191	383
85889	2046	1787	3,833
85890	2045	1787	3,832
85891	2189	1932	4,121
85892	1854	1596	3,449
85893	0	0	0
85894	2	2	4
85895	1	1	1
85896	0	0	1
85897	0	0	0
85898	134	133	268
85899	1	1	1
85900	115	115	230
85901	2	2	4
85902	1	1	1
85903	107	107	214
85904	0	0	1
85905	13	15	28
85906	4064	3944	8,008
85907	0	0	0
85908	4064	3944	8,008
85909	252	230	482
85910	252	230	482
85911	181	187	368
85912	0	0	0
85913	4053	3932	7,985
85914	734	1213	1,948
85915	12	12	23
85916	764	1243	2,008
85917	4064	3944	8,008
85918	2065	2201	4,265
85919	4064	3944	8,008
85920	0	0	0
85921	553	1038	1,591
85922	266	263	529
85923	0	0	0
85924	0	0	0
85925	91	92	183

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85926	0	0	0
85927	4305	4162	8,466
85928	0	0	0
85929	43	43	87
85930	4053	3932	7,985
85931	252	230	482
85932	0	0	0
85933	12	12	23
85934	85	101	185
85935	656	1125	1,782
85936	544	1029	1,574
85937	544	1029	1,574
85938	556	1041	1,597
85939	0	0	0
85940	12	12	23
85941	0	0	0
85942	0	0	0
85943	0	0	0
85944	344	347	692
85945	0	0	0
85946	0	0	0
85947	0	0	0
85948	0	0	0
85949	0	0	0
85950	0	0	0
85951	552	529	1,081
85952	719	719	1,437
85953	13	11	25
85954	139	131	270
85955	649	651	1,300
85956	108	101	209
85957	240	261	501
85958	307	305	612
85959	5315	4465	9,779
85960	74	52	126
85961	139	131	270
85962	99	112	211
85963	129	121	250
85964	2	4	5
85965	130	133	262
85966	52	74	126
85967	0	0	0
85968	0	0	0
85969	0	0	0
85970	3926	3507	7,433
85971	3088	2649	5,737
85972	92	92	184
85973	3103	2683	5,787
85974	2239	2203	4,442
85975	2144	2108	4,252
85976	112	100	213
85977	130	133	262
85978	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85979	134	132	266
85980	0	0	0
85981	0	0	0
85982	571	575	1,145
85983	178	149	327
85984	0	0	0
85985	0	0	0
85986	169	187	356
85987	250	269	519
85988	0	0	0
85989	0	0	0
85990	115	117	232
85991	38	36	74
85992	107	108	215
85993	515	516	1,031
85994	25	25	50
85995	0	0	0
85996	25	29	53
85997	96	94	190
85998	96	94	190
85999	0	0	0
86000	60	61	121
86001	1	1	2
86002	87	87	174
86003	0	0	0
86004	87	87	174
86005	177	175	352
86006	175	177	352
86007	60	61	121
86008	60	61	121
86009	0	0	0
86010	0	0	0
86011	0	0	0
86012	0	0	0
86013	0	0	0
86014	0	0	0
86015	0	0	0
86016	15	14	29
86017	14	13	26
86018	0	0	0
86019	2	2	3
86020	14	13	26
86021	0	0	0
86022		2507	2,507
86023	621	616	1,237
86024	648		648
86025	2242	2598	4,840
86026	2242	2598	4,840
86027	0	0	0
86028	0	0	0
86029	0	0	0
86030	505	502	1,008
86031	2242	2598	4,840

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86032	0	0	0
86033	2859	3218	6,077
86034	2242	2598	4,840
86035	0	0	0
86036	621	616	1,237
86037	505	502	1,008
86038	505	502	1,008
86039	0	0	0
86040	0	0	0
86041	0	0	0
86042	0	0	0
86043	1829		1,829
86044	3103	3419	6,522
86045	0	0	0
86046	0	0	0
86047	7642		7,642
86048	781	786	1,567
86049	32164		32,164
86050	1433	164	1,597
86051	3103		3,103
86052	0	0	0
86053	781	777	1,558
86054	0	0	0
86055	0	0	0
86056	0	0	0
86057	0	0	0
86058	0	0	0
86059	7929	6754	14,683
86060	8288	7116	15,404
86061	0	0	0
86062	0	0	0
86063	0	0	0
86064	0	0	0
86065	0	0	0
86066	0	0	0
86067	0	0	0
86068	706	704	1,410
86069	0	0	0
86070	0	0	0
86071	0	0	0
86072	706	704	1,410
86073	704	706	1,410
86074	706	704	1,410
86075	706	704	1,410
86076	0	0	0
86077	0	0	0
86078		9909	9,909
86079	0	0	0
86080	0	0	0
86081	0	0	0
86082	0	0	0
86083	706	704	1,410
86084	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86085	0	0	0
86086	0	0	0
86087	7929	6754	14,683
86088	0	0	0
86089	0	0	0
86090	0	0	0
86091	0	0	0
86092	0	0	0
86093	0	0	0
86094	2658	3913	6,571
86095	14	15	29
86096	0	0	0
86097	66	65	131
86098	230	255	485
86099	1995	3256	5,251
86100	0	0	0
86101	1866	2424	4,290
86102	76	75	152
86103	31	50	81
86104	14	13	27
86105	90	89	179
86106	15	14	29
86107	76	75	152
86108	2286	3544	5,830
86109	2658	3913	6,571
86110	0	0	0
86111	2077	2684	4,760
86112	1951	2522	4,473
86113	268	266	534
86114	1912	2520	4,432
86115	1057	1123	2,179
86116	1956	2562	4,518
86117	1985	2586	4,570
86118		6094	6,094
86119	2599	3272	5,871
86120	1951	2522	4,473
86121		6094	6,094
86122	1912	2520	4,432
86123	293	354	647
86124	1060	1127	2,187
86125	55	55	110
86126	1269	789	2,058
86127	61	61	122
86128	0	0	0
86129	1060	1127	2,187
86130	59	59	118
86131	14	14	28
86132	0	0	0
86133	0	0	0
86134	59	59	118
86135	14	14	28
86136	0	0	0
86137	643	711	1,353

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86138	0	0	0
86139	2786	3392	6,178
86140	0	0	0
86141	0	0	0
86142	2786	3392	6,178
86143	6319		6,319
86144	94	453	546
86145	0	0	0
86146	0	0	0
86147	115	114	230
86148	0	0	0
86149	18	18	36
86150	126	125	251
86151		6319	6,319
86152		6357	6,357
86153		6677	6,677
86154	0	0	0
86155	0	0	0
86156		6716	6,716
86157	7	7	14
86158	18	18	36
86159		6357	6,357
86160	0	0	0
86161	253	261	514
86162	253	261	514
86163	253	261	514
86164	0	0	0
86165	132	133	265
86166	25	26	51
86167	0	0	0
86168	18	18	36
86169	0	0	0
86170	26	25	51
86171		6677	6,677
86172		6716	6,716
86173	126	125	251
86174		6677	6,677
86175	0	0	0
86176	546	547	1,093
86177		6716	6,716
86178	0	0	0
86179	0	0	0
86180	0	0	0
86181	0	0	0
86182	0	0	0
86183	0	0	0
86184	0	0	0
86185	0	0	0
86186	0	0	0
86187	0	0	0
86188	0	0	0
86189	0	0	0
86190	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86191	0	0	0
86192	0	0	0
86193	0	0	0
86194	0	0	0
86195	0	0	0
86196	0	0	0
86197	771	757	1,528
86198	771	757	1,528
86199	0	0	0
86200	0	0	0
86201	0	0	0
86202	0	0	0
86203	0	0	0
86204	0	0	0
86205	0	0	0
86206	0	0	0
86207	2	2	3
86208	0	0	0
86209	2	2	3
86210	545	1010	1,555
86211	243	243	486
86212	4197	3410	7,608
86213	573	1039	1,611
86214	0	0	0
86215	573	1039	1,611
86216	0	0	0
86217	19	19	37
86218	546	1012	1,558
86219	545	1010	1,555
86220	545	1010	1,555
86221	0	0	0
86222	44	45	89
86223	19	19	37
86224	0	0	0
86225	0	0	0
86226	3644	2859	6,503
86227	0	0	0
86228	0	0	0
86229	545	1010	1,555
86230	3619	2833	6,453
86231	0	0	0
86232	543	1007	1,550
86233	0	0	0
86234	19	19	37
86235	0	0	0
86236	0	0	0
86237	0	0	0
86238	0	0	0
86239	0	0	0
86240	0	0	0
86241	0	0	0
86242	0	0	0
86243	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86244	0	0	0
86245	255	257	513
86246	785	780	1,565
86247	5	94	99
86248	1	1	1
86249	4291	4220	8,511
86250	601	604	1,205
86251	132	144	276
86252	355	363	718
86253	0	89	89
86254	6	6	12
86255	573	574	1,146
86256	754	764	1,518
86257	192	195	386
86258	640	635	1,275
86259	147	151	298
86260	0	0	0
86261	269	468	737
86262	0	0	0
86263	1	1	1
86264	195	174	369
86265	704	696	1,400
86266	147	151	298
86267	0	89	90
86268	328	328	656
86269	195	174	369
86270	0	0	0
86271	172	162	333
86272	343	337	680
86273	48	39	87
86274	599	626	1,225
86275	169	159	328
86276	65	65	130
86277	24	27	51
86278	295	298	593
86279	182	55	237
86280	48	39	87
86281	110	109	220
86282	169	159	328
86283	55	30	85
86284	57	55	112
86285	34	32	65
86286	49	41	90
86287	500	525	1,026
86288	53	28	80
86289	113	112	224
86290	113	112	224
86291	69	60	128
86292	450	419	869
86293	0	0	0
86294	1132	1106	2,238
86295	0	0	0
86296	5	1	6

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86297	0	0	0
86298	320	293	614
86299	3166	3424	6,589
86300	63	155	218
86301	79	83	162
86302	1132	1106	2,238
86303	0	0	0
86304	36	44	79
86305	813	815	1,628
86306	0	0	0
86307	2	2	3
86308	11	10	21
86309	284	286	569
86310	813	815	1,628
86311	811	813	1,624
86312	10	74	84
86313	1	1	2
86314	3595	3528	7,124
86315	2929	2869	5,798
86316	2747	2814	5,561
86317	3761	3697	7,458
86318	2288	2332	4,620
86319	0	0	0
86320	0	0	0
86321	3126	3057	6,183
86322	631	627	1,258
86323	0	0	0
86324	822	819	1,642
86325	822	819	1,642
86326	822	819	1,642
86327	0	0	0
86328	0	0	0
86329	0	0	0
86330	0	0	0
86331	0	0	0
86332	0	0	0
86333	45	46	91
86334	0	0	0
86335	0	0	0
86336	65	65	130
86337	65	65	130
86338	0	0	0
86339	46	45	91
86340	0	0	0
86341	0	0	0
86342	0	0	0
86343	0	0	0
86344	0	0	0
86345	0	0	0
86346	65	65	130
86347	65	65	130
86348	627	623	1,249
86349	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86350	0	0	0
86351	0	0	0
86352	499	497	996
86353	0	0	0
86354	0	0	0
86355	0	0	0
86356	65	65	130
86357	497	499	996
86358	0	0	0
86359	0	0	0
86360	0	0	0
86361	691	688	1,379
86362	0	0	0
86363	0	0	0
86364	0	0	0
86365	0	0	0
86366	0	0	0
86367	0	0	0
86368	631	627	1,258
86369	4	5	9
86370	5	4	9
86371	0	0	0
86372	0	0	0
86373	0	0	0
86374	0	0	0
86375	0	0	0
86376	0	0	0
86377	0	0	0
86378	0	0	0
86379	0	0	0
86380	0	0	0
86381	627	623	1,249
86382	0	0	0
86383	0	0	0
86384	0	0	0
86385	0	0	0
86386	4	5	9
86387	0	0	0
86388	0	0	0
86389	1	1	1
86390	195	162	357
86391	24	25	49
86392	195	162	357
86393	5018	5361	10,379
86394	66	247	313
86395	18	17	35
86396	212	519	731
86397	205	512	717
86398	2	2	3
86399	14	13	27
86400	5213	5511	10,724
86401	123	358	481
86402	76	234	310

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86403	249	554	803
86404	178	442	620
86405	3	3	5
86406	46	85	131
86407	36	30	65
86408	162	285	447
86409	96	295	391
86410	182	489	671
86411	0	0	1
86412	9	9	19
86413	50	89	139
86414	187	451	638
86415	79	260	339
86416	0	0	0
86417	7	8	15
86418	15	16	30
86419	26	32	58
86420	78	97	174
86421	2773		2,773
86422	31	37	68
86423	4	4	8
86424	34	40	74
86425	241	208	449
86426	0	0	0
86427	201	228	430
86428	3	3	6
86429	2980		2,980
86430	59	45	104
86431	3	3	6
86432	56	57	112
86433	2777		2,777
86434	26	26	52
86435	49	38	87
86436	101	100	201
86437	25	17	42
86438	47	48	95
86439	17	18	36
86440	34	313	347
86441	31	37	68
86442	21	21	43
86443	1	1	2
86444	104	123	227
86445	545	584	1,130
86446	55	194	249
86447	144	127	271
86448	70	70	139
86449	18	20	38
86450	3	3	6
86451	94	134	228
86452	42	27	69
86453	4	5	9
86454	15	33	47
86455	24	24	48

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86456	41	39	80
86457	40	40	81
86458	39	37	76
86459	22	22	44
86460	3	3	6
86461	17	19	36
86462	3	2	5
86463	25	65	90
86464	5	4	9
86465	558	537	1,095
86466	21	7	28
86467	1559	1340	2,899
86468	642	704	1,346
86469	73	72	146
86470	0	0	0
86471	6	6	12
86472	55	56	111
86473	17	3	21
86474	85	86	171
86475	3	3	5
86476	118	124	242
86477	0	0	0
86478	59	59	117
86479	21	22	43
86480	27	27	54
86481	1591	1372	2,963
86482	1	1	3
86483	85	87	171
86484	11	11	22
86485	60	60	120
86486	187	151	338
86487	2	2	5
86488	115	99	215
86489	51	53	104
86490	21	21	42
86491	245	193	438
86492	4	19	23
86493	4	20	23
86494	28	21	48
86495	21	21	42
86496	187	152	339
86497	3	3	6
86498	66	66	132
86499	5	4	9
86500	33	35	68
86501	30	32	62
86502	564	758	1,322
86503	3	3	5
86504	550	596	1,146
86505	0	0	0
86506	2	2	4
86507	3	3	5
86508	562	602	1,164

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86509	2	2	3
86510	0	1	1
86511	51	51	102
86512	6	6	12
86513	20	21	42
86514	7	6	13
86515	11	10	21
86516	58	65	123
86517	115	119	234
86518	35	45	80
86519	7	12	19
86520	21	19	40
86521	63	60	124
86522	4	4	7
86523	482	306	788
86524	3	3	7
86525	77	96	173
86526	16	17	33
86527	0	0	0
86528	26	36	62
86529	16	16	33
86530	75	75	149
86531	28	31	59
86532	13	15	28
86533	16	14	30
86534	19	16	35
86535	57	64	121
86536	33	41	75
86537	0	0	1
86538	3	3	7
86539	13	15	28
86540	35	36	71
86541	458	274	731
86542	480	308	788
86543	11	9	20
86544	19	21	40
86545	494	317	811
86546	92	87	179
86547	16	14	30
86548	61	58	119
86549	24	19	43
86550	55	48	103
86551	33	39	72
86552	52	42	95
86553	4	4	9
86554	20	21	41
86555	20	21	41
86556	34	42	76
86557	7	23	30
86558	3	3	7
86559	4	4	8
86560	60	56	116
86561	1	1	2

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86562	0	0	0
86563	60	57	116
86564	5	10	15
86565	0	0	0
86566	25	91	116
86567	19	19	38
86568	1	1	3
86569	28	24	51
86570	26	22	49
86571	0	0	1
86572	3	3	6
86573	33	62	95
86574	3	3	7
86575	109	122	232
86576	29	28	57
86577	2	4	7
86578	1	1	3
86579	15	69	85
86580	43	39	82
86581	54	45	99
86582	48	44	92
86583	29	28	57
86584	0	0	0
86585	31	54	85
86586	45	40	85
86587	40	111	152
86588	1	1	2
86589	5	4	9
86590	15	14	29
86591	22	21	43
86592	316	303	619
86593	33	62	95
86594	1	1	1
86595	28	24	51
86596	50	65	115
86597	26	22	48
86598	15	14	30
86599	40	111	152
86600	4	4	8
86601	360	335	695
86602	3	3	5
86603	32	63	95
86604	36	83	119
86605	22	22	44
86606	27	13	41
86607	28	19	47
86608	5296	5568	10,864
86609	45	45	90
86610	194	193	386
86611	27	31	58
86612	162	190	352
86613	1719	1460	3,179
86614	22	22	45

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86615	1737	1482	3,219
86616	0	0	0
86617	44	44	88
86618	5282	5555	10,836
86619	85	86	170
86620	2	2	4
86621	5442	5669	11,111
86622	1831	1573	3,405
86623	1739	1482	3,221
86624	469	439	908
86625	154	137	291
86626	760	678	1,438
86627	111	78	189
86628	0	0	0
86629	0	0	0
86630		2426	2,426
86631	190	173	363
86632	0	0	0
86633	405	408	813
86634	4441	4777	9,218
86635	0	0	0
86636	0	0	0
86637	7924	8431	16,354
86638	110	112	222
86639	0	0	0
86640	0	0	0
86641	98	99	196
86642	5388	5744	11,132
86643	126	127	254
86644	92	58	150
86645	69	95	163
86646	1	1	2
86647	0	0	0
86648	8053		8,053
86649	3	3	6
86650	1037	963	2,000
86651	424	444	868
86652	5458		5,458
86653	1	1	2
86654	0	0	0
86655	145	129	274
86656	0	0	0
86657	132	97	230
86658	4407	4726	9,133
86659	137	154	291
86660	0	0	0
86661	405	408	813
86662	4	4	9
86663	759	677	1,436
86664	5515	5870	11,386
86665	132	115	247
86666	759	677	1,436
86667	95	69	163

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86668	0		0
86669	262	291	553
86670	8329	8839	17,167
86671	8484	8965	17,449
86672	8484	8965	17,449
86673		8876	8,876
86674	52	61	113
86675	319	331	651
86676	430	430	859
86677	281	284	565
86678		6776	6,776
86679	94	92	185
86680	0	0	0
86681	0	0	0
86682	0	0	0
86683	6598		6,598
86684	0	0	0
86685	0	0	0
86686	0	0	0
86687	0	0	0
86688	45	47	92
86689		6318	6,318
86690	5315	4465	9,779
86691		7649	7,649
86692	52	61	113
86693	0	0	0
86694	731	2796	3,527
86695	319	331	651
86696	0	0	0
86697	0	0	0
86698	45	47	92
86699	319	331	651
86700	52	61	113
86701		6318	6,318
86702	119	128	246
86703	0	0	0
86704	1174	1208	2,382
86705	0	0	0
86706	0	0	0
86707	0	0	0
86708	94	92	185
86709	430	430	859
86710	0	0	0
86711	430	430	859
86712	4479	1545	6,024
86713	0	0	0
86714	0	0	0
86715	0	0	0
86716	0	0	0
86717	0	0	0
86718	0	0	0
86719	0	0	0
86720	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86721	0	0	0
86722	527	529	1,055
86723	0	0	0
86724	192	192	383
86725	1981	925	2,906
86726	0	0	0
86727	0	0	0
86728	0	0	0
86729	0	0	0
86730	527	529	1,055
86731		43445	43,445
86732	0	0	0
86733	0	0	0
86734	0	0	0
86735	1981	925	2,906
86736	0	0	0
86737	0	0	0
86738	0	0	0
86739	1997	941	2,937
86740	4549		4,549
86741	0	0	0
86742	0	0	0
86743	2652	1596	4,248
86744	578	579	1,156
86745	578	579	1,156
86746	2480	3892	6,372
86747	8288	7116	15,404
86748	163	446	609
86749	4	4	8
86750	78	82	160
86751	146	130	276
86752	3	3	6
86753	0	0	0
86754	13	16	29
86755	203	203	406
86756	84	83	167
86757	1	1	3
86758	13	13	27
86759	1	1	2
86760	0	0	0
86761	3	3	6
86762	0	0	0
86763	149	133	281
86764	5001	5343	10,344
86765	10	12	23
86766	2682	2870	5,552
86767	6	5	11
86768	19	19	38
86769	2598	2791	5,388
86770	130	146	276
86771	2143	2121	4,264
86772	3268	3087	6,355
86773	124	121	245

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86774	1	1	2
86775	2251	2275	4,526
86776	25	27	51
86777	13	12	25
86778	353	351	704
86779	56	56	112
86780	352	351	703
86781	9	8	17
86782	274	458	731
86783	0	0	0
86784	16	16	32
86785	1	1	3
86786	119	115	234
86787	0	0	1
86788	33	41	74
86789	3034	3245	6,279
86790	3648	3870	7,518
86791	3340	3566	6,906
86792	0	0	0
86793	0	0	0
86794	0	0	0
86795	820	823	1,642
86796	3648	3870	7,518
86797	19	19	37
86798	0	0	0
86799	0	0	0
86800	3034	3245	6,279
86801	0	0	0
86802	3673	3896	7,569
86803	0	0	0
86804	3340	3566	6,906
86805	78	78	157
86806	0	0	0
86807	63	60	123
86808	60	63	123
86809	60	63	123
86810	0	0	0
86811	0	0	0
86812	156	157	312
86813	118	114	232
86814	118	114	232
86815	0	0	0
86816	5326	4444	9,770
86817	390	477	867
86818	103	63	166
86819	198	199	397
86820	0	0	0
86821	154	114	268
86822	68	51	119
86823	0	0	0
86824	0	0	0
86825	5326	4444	9,770
86826	5326	4444	9,770

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86827	0	0	0
86828	3	0	4
86829	0	3	4
86830	0	0	0
86831	38	38	76
86832	0	0	0
86833	154	179	334
86834	87	87	174
86835	45	41	87
86836	2128	2312	4,440
86837	0	0	0
86838	0	0	0
86839	17	37	54
86840	1	1	1
86841	0	25	25
86842	0	25	25
86843	0	0	0
86844	0	0	0
86845	49	41	90
86846	0	0	0
86847	167	168	335
86848	28	31	59
86849	128	130	258
86850	113	134	247
86851	0	0	0
86852	0	25	25
86853	247	220	468
86854	167	168	335
86855	0	0	0
86856	45	41	87
86857	0	0	0
86858	45	41	87
86859	104	99	203
86860	99	104	203
86861	45	41	87
86862	140	142	282
86863	0	0	0
86864	0	0	0
86865	0	0	0
86866	0	0	0
86867	0	0	0
86868	0	0	0
86869	0	0	0
86870	0	0	0
86871		1942	1,942
86872	200	252	452
86873	0	0	0
86874	0	0	0
86875		38281	38,281
86876	0	0	0
86877	0	0	0
86878	200	252	452
86879	200	252	452

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86880	0	0	0
86881	0	0	0
86882	31366		31,366
86883	0	0	0
86884	9	9	17
86885	965	952	1,917
86886	0	0	0
86887	15	15	31
86888	105	106	211
86889	109	109	218
86890	53	57	110
86891	4	4	7
86892	384	382	766
86893	780	805	1,585
86894	105	106	211
86895	849	838	1,688
86896	95	91	187
86897	29	28	57
86898	5	5	10
86899	0	0	0
86900	0	0	0
86901	4	4	8
86902	355	343	698
86903	10	10	21
86904	92	88	180
86905	0	0	0
86906	0	0	0
86907	15	14	29
86908	15	14	29
86909	0	0	0
86910	0	0	0
86911	0	0	0
86912	0	0	0
86913	0	0	0
86914	263	589	852
86915	0	0	0
86916	0	0	0
86917	427	700	1,127
86918	59	59	119
86919	0	0	0
86920	0	0	0
86921	0	0	0
86922	0	0	0
86923	263	589	852
86924	195	524	719
86925	59	59	119
86926	0	0	0
86927	0	0	0
86928	0	0	0
86929	0	0	0
86930	427	700	1,127
86931	427	700	1,127
86932	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86933	0	0	0
86934	0	0	0
86935	0	0	0
86936	0	0	0
86937	0	0	0
86938	0	0	0
86939	140	142	282
86940	0	0	0
86941	0	0	0
86942	0	0	0
86943	235	230	465
86944	293	354	647
86945	0	0	0
86946	161	157	318
86947	0	0	0
86948	0	0	0
86949	0	0	0
86950	354	293	647
86951	0	0	0
86952	0	0	0
86953	0	0	0
86954	1410	1416	2,826
86955	278	271	549
86956	184	184	368
86957	82	83	165
86958	0	0	0
86959	0	0	0
86960	3	3	6
86961	0	0	0
86962	0	0	0
86963	0	0	0
86964	0	0	0
86965	1037	1030	2,068
86966	0	0	0
86967	21	21	42
86968	119	118	237
86969	1439	1441	2,880
86970	0	0	0
86971	2711	3554	6,265
86972	0	0	0
86973	6	6	11
86974	4219	4251	8,470
86975	239	242	481
86976	1315	1301	2,617
86977	0	0	0
86978	3693	3711	7,404
86979	0	0	0
86980	21	21	42
86981	0	0	0
86982	0	0	0
86983	0	0	0
86984	21	21	42
86985	63	62	125

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86986	2	2	4
86987	1439	1441	2,880
86988	24	26	50
86989	152	152	304
86990	494	494	988
86991	2	2	4
86992	4219	4251	8,470
86993	0	0	0
86994	0	0	0
86995	112	109	220
86996	50	47	97
86997	239	242	481
86998	1694	1455	3,149
86999	31	33	63
87000		2983	2,983
87001	0	0	0
87002	831	813	1,644
87003	366	371	737
87004	594	597	1,191
87005	1694	1455	3,149
87006	1945	1645	3,589
87007	174	82	256
87008	1963	1981	3,944
87009	1404	1541	2,945
87010	2630		2,630
87011		2893	2,893
87012	0	0	0
87013	235	237	472
87014	1073	1134	2,207
87015	251	189	440
87016	0	0	0
87017	0	0	0
87018	0	0	0
87019	0	0	0
87020	10917		10,917
87021	233	237	470
87022	337	341	679
87023	0	0	0
87024	0	0	0
87025	0	0	0
87026	0	0	0
87027	0	0	0
87028	0	0	0
87029	0	0	0
87030	217	213	429
87031	9560		9,560
87032	0	0	0
87033	0	0	0
87034	0	0	0
87035	2046	1887	3,933
87036	0	0	0
87037	0	0	0
87038	77	67	144

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87039	0	0	0
87040	0	0	0
87041	9385	9560	18,945
87042	0	0	0
87043	0	0	0
87044	1278	1274	2,552
87045	0	0	0
87046	0	0	0
87047	0	0	0
87048	0	0	0
87049	0	0	0
87050	12	12	24
87051	0	0	0
87052	2046	1887	3,933
87053	0	0	0
87054	0	0	0
87055	9385	9560	18,945
87056	0	0	0
87057	0	0	0
87058	160	170	330
87059	574	586	1,159
87060	489	486	975
87061	160	170	330
87062	0	0	0
87063	106	106	212
87064	95	106	201
87065	0	0	0
87066	95	106	201
87067	0	0	0
87068	0	0	0
87069	489	486	975
87070	489	486	975
87071	0	0	0
87072	0	0	0
87073	0	0	0
87074	0	0	0
87075	0	0	0
87076	2859	3218	6,077
87077	0	0	0
87078	0	0	0
87079	0	1	1
87080	2522	2878	5,401
87081	2960	3321	6,282
87082	2859	3180	6,038
87083	0	0	0
87084	0	0	0
87085	2242	2598	4,840
87086	1	0	1
87087	0	0	0
87088	0	0	0
87089	505	502	1,008
87090	0	0	0
87091	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87092	0	0	0
87093	0	0	0
87094	0	0	0
87095	2077	2424	4,501
87096	0	0	0
87097	0	39	39
87098	0	0	0
87099	0	0	0
87100	0	0	0
87101	0	0	0
87102	0	0	0
87103	2960	3322	6,282
87104	505	502	1,008
87105	0	0	0
87106	2427	2773	5,200
87107	0	0	0
87108	505	502	1,008
87109	0	39	39
87110	0	0	0
87111	0	0	0
87112	0	0	0
87113	2242	2598	4,840
87114	2587	2943	5,529
87115	0	39	39
87116	242	202	444
87117	0	0	0
87118	0	0	0
87119	0	0	0
87120	1467	1817	3,284
87121	2242	2598	4,840
87122	2617	2977	5,594
87123	2859	3180	6,038
87124	2960	3321	6,282
87125	0	0	0
87126	16	16	32
87127	0	0	0
87128	0	0	0
87129	0	1	1
87130	344	343	687
87131	1048	1034	2,082
87132	0	0	0
87133	4	3	7
87134	0	0	0
87135	17	19	36
87136	0	0	0
87137	1901	0	1,901
87138	1048	1034	2,082
87139	2281		2,281
87140	0	0	0
87141	0	0	0
87142	1901	0	1,901
87143	1048	1034	2,082
87144	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87145	1901	0	1,901
87146	0	0	0
87147	1048	1034	2,082
87148	1048	1034	2,082
87149	0	0	0
87150	0	0	0
87151	0	0	0
87152	1048	1034	2,082
87153	0	0	0
87154	1048	1034	2,082
87155	0	0	0
87156	0	0	0
87157	1048	1034	2,082
87158	0	0	0
87159	0	0	0
87160	0	0	0
87161	0	0	0
87162	0	0	0
87163	0	0	0
87164	0	0	0
87165	0	0	0
87166	0	0	0
87167	0	0	0
87168	0	0	0
87169	0	0	0
87170	0	0	0
87171	0	0	0
87172	0	0	0
87173	29	22	52
87174	82	82	165
87175	162	190	352
87176	663	663	1,326
87177	0	0	0
87178	2267	3408	5,675
87179	0	0	0
87180	0	0	0
87181	0	0	0
87182	190	186	377
87183	236	236	472
87184	2128	2287	4,415
87185	2267		2,267
87186	2407	3547	5,954
87187	663	663	1,326
87188	315	311	626
87189	1525	1646	3,172
87190	190	186	377
87191	2272		2,272
87192	0	0	0
87193	0	25	25
87194	0	0	0
87195	2272	3415	5,688
87196	2283	3426	5,709
87197	236	236	472

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87198	269	273	541
87199		3408	3,408
87200		3415	3,415
87201	0	0	0
87202	2407	3547	5,954
87203	236	236	472
87204	0	0	0
87205	0	0	0
87206	2182	2369	4,551
87207	0	0	0
87208	0	0	0
87209	0	0	0
87210	64	52	116
87211	2570	3215	5,785
87212	2287	2128	4,415
87213	61	55	116
87214	5	5	10
87215	326	298	624
87216	331	304	634
87217	30	55	85
87218	53	47	100
87219	0	0	0
87220	8	8	16
87221	55	30	85
87222	185	58	243
87223	2	2	3
87224	54	48	102
87225	320	293	614
87226	0	0	0
87227	288	256	544
87228	5	5	10
87229	0	0	0
87230	55	30	85
87231	51	26	78
87232	57	31	88
87233	322	295	617
87234	0	0	0
87235	8	8	16
87236	52	47	99
87237	194	66	260
87238	0	0	0
87239	0	0	0
87240	243	301	544
87241	9	9	18
87242	112	112	224
87243	0	0	0
87244	447	419	866
87245	15	15	30
87246	201	192	394
87247	24	17	40
87248	0	0	1
87249	5	5	9
87250	49	21	70

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87251	209	168	377
87252	64	58	122
87253	0	0	1
87254	382	346	727
87255	84	104	188
87256	447	419	866
87257	4	4	8
87258	243	302	545
87259	447	419	866
87260	1	1	2
87261	279	248	527
87262	383	347	730
87263	1	1	1
87264	89	1	90
87265	60	54	114
87266	160	118	278
87267	0	0	1
87268	377	341	718
87269	266	282	548
87270	352	356	708
87271	0	0	0
87272	279	248	527
87273	184	212	396
87274	4	4	8
87275	49	22	71
87276	182	55	237
87277	61	69	129
87278	14	14	27
87279	0	0	0
87280	451	423	874
87281	15	15	30
87282	0	0	1
87283	0	0	0
87284	0	0	0
87285	112	112	224
87286	2011	2063	4,074
87287	0	0	0
87288	0	0	0
87289	0	0	0
87290	2	2	4
87291	0	0	0
87292	0	0	0
87293	0	0	0
87294	0	0	0
87295	0	0	0
87296	0	0	0
87297	0	0	0
87298	2	2	4
87299	1260	1321	2,581
87300	497	439	936
87301	0	0	0
87302	951	1002	1,953
87303	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87304	0	0	0
87305	0	0	0
87306	951	1002	1,953
87307	951	1002	1,953
87308	0	0	0
87309	0	0	0
87310	0	0	0
87311	0	0	0
87312	2	2	4
87313	0	0	0
87314	309	319	628
87315	0	0	0
87316	0	0	0
87317	0	0	0
87318	0	0	0
87319	0	0	0
87320	497	439	936
87321	0	0	0
87322	0	0	0
87323	0	0	0
87324	2	2	4
87325	0	0	0
87326	0	0	0
87327	0	0	0
87328	0	0	0
87329	951	1002	1,953
87330	0	0	0
87331	0	0	0
87332	0	0	0
87333	0	0	0
87334	0	0	0
87335	0	0	0
87336	1391	1401	2,791
87337	0	0	0
87338	0	0	0
87339	0	0	0
87340	0	0	0
87341	0	0	0
87342	1391	1401	2,791
87343	0	0	0
87344	0	0	0
87345	0	0	0
87346	0	0	0
87347	0	0	0
87348	0	0	0
87349	2011	2063	4,074
87350	2011	2063	4,074
87351	2011	2063	4,074
87352	2011	2063	4,074
87353	0	0	0
87354	0	0	0
87355	0	0	0
87356	64	63	127

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87357	0	0	0
87358	0	0	0
87359	0	0	0
87360	0	0	0
87361	0	0	0
87362	740	810	1,550
87363	302	312	614
87364	291	156	447
87365	427	700	1,127
87366	302	312	614
87367	0	0	0
87368	0	0	0
87369	0	0	0
87370	0	0	0
87371	0	0	0
87372	0	0	0
87373	7	7	14
87374	1997	2118	4,115
87375	0	0	0
87376	0	0	0
87377	302	312	614
87378	7	7	14
87379	271	409	679
87380	7	7	14
87381	0	0	0
87382	309	319	628
87383	7	7	14
87384	7	7	14
87385	0	0	0
87386	760	734	1,494
87387	3	3	7
87388	21	36	57
87389	815	809	1,624
87390	760	734	1,494
87391	815	809	1,624
87392	984	1030	2,014
87393	90	105	195
87394	760	734	1,494
87395	0	0	0
87396	0	0	0
87397	43	43	86
87398	3	3	7
87399	0	0	0
87400	0	0	0
87401	31	31	62
87402	1	1	2
87403	289	342	631
87404	0	0	0
87405	815	809	1,624
87406	760	734	1,494
87407	0	0	0
87408	0	0	0
87409	760	734	1,494

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87410	1594	1558	3,152
87411	0	0	0
87412	0	0	0
87413	2	2	4
87414	3	3	7
87415	21	36	57
87416	1594	1558	3,152
87417	31	31	62
87418	0	0	0
87419	0	0	0
87420	289	342	631
87421	43	43	86
87422	31	31	62
87423	1594	1558	3,152
87424	760	734	1,494
87425	0	0	0
87426	0	0	0
87427	816	810	1,627
87428	0	0	0
87429	816	810	1,627
87430	43	43	86
87431	816	810	1,627
87432	0	0	0
87433	0	0	0
87434	841	848	1,689
87435	0	0	0
87436	0	0	0
87437	17	17	34
87438	0	0	0
87439	0	0	0
87440	0	0	0
87441	2786	3392	6,178
87442	0	0	0
87443	0	0	0
87444	0	0	0
87445	194	227	421
87446	207	205	412
87447	235	234	469
87448	622	395	1,017
87449	2333	3163	5,496
87450	2289	3121	5,410
87451	0	0	0
87452	2294	3121	5,415
87453	0	0	0
87454	0	0	0
87455	2786	3392	6,178
87456	0	0	0
87457	0	0	0
87458	0	0	0
87459	0	0	0
87460	0	0	0
87461	0	0	0
87462	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87463	622	395	1,017
87464	0	0	0
87465	2520	3332	5,852
87466	0	0	0
87467	202	232	434
87468	0	0	0
87469	0	0	0
87470	429	426	855
87471	234	235	469
87472	0	0	0
87473	622	395	1,017
87474	202	232	434
87475	22	34	56
87476	0	0	0
87477	2294	3121	5,415
87478	0	0	0
87479	0	0	0
87480	44	64	108
87481	0	0	0
87482	0	0	0
87483	106	85	191
87484	337	323	660
87485	0	0	0
87486	0	0	0
87487	0	0	0
87488	0	0	0
87489	1931	1687	3,617
87490	0	0	0
87491	2294	3121	5,415
87492	2294	3121	5,415
87493	23	2	25
87494	210	194	404
87495	85	98	183
87496	85	98	183
87497	849	589	1,438
87498	0	0	0
87499	0	0	0
87500	0	0	0
87501	0	0	0
87502	0	0	0
87503	0	0	0
87504	0	0	0
87505	7	6	13
87506	0	0	0
87507	0	0	0
87508	1354	1360	2,713
87509	0	0	0
87510	0	0	0
87511	523	527	1,050
87512	0	0	0
87513	0	0	0
87514	0	0	0
87515	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87516	247	244	491
87517	0	0	0
87518	0	0	0
87519	523	527	1,050
87520	0	0	0
87521	0	0	0
87522	7	6	13
87523	0	0	0
87524	0	0	0
87525	523	527	1,050
87526	0	0	0
87527	1299	1290	2,590
87528	1354	1360	2,713
87529	0	0	0
87530	0	0	0
87531	0	0	0
87532	0	0	0
87533	7	6	13
87534	523	527	1,050
87535	0	0	0
87536	390	393	783
87537	0	0	0
87538	0	0	0
87539	0	0	0
87540	0	0	0
87541	0	0	0
87542	0	0	0
87543	0	0	0
87544		1016	1,016
87545	934	883	1,816
87546	1164	1081	2,245
87547	27	34	61
87548	934	883	1,816
87549	25	25	50
87550	1164	1081	2,245
87551	1100	1016	2,116
87552	11	10	21
87553	292	170	462
87554	292	170	462
87555	135	130	265
87556	39	39	78
87557	1041	955	1,996
87558	64	57	122
87559	6	74	79
87560	0	0	0
87561	292	170	462
87562	75	78	153
87563	221	137	359
87564	82	85	167
87565	119	123	242
87566	27	34	61
87567	0	0	0
87568	48	48	96

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87569	0	0	0
87570	17	17	33
87571	175	1411	1,587
87572	0	0	0
87573	0	0	0
87574	0	0	0
87575	0	0	0
87576	117	116	233
87577	12	12	24
87578	13	13	27
87579	190	1409	1,599
87580	174	177	350
87581	0	0	0
87582	0	0	0
87583	190	1409	1,599
87584	0	0	0
87585	0	0	0
87586	0	0	0
87587	29	29	58
87588	0	0	0
87589	0	0	0
87590	1170	1160	2,329
87591	0	0	1
87592	48	48	96
87593	0	0	0
87594	190	1409	1,599
87595	0	0	0
87596	116	117	233
87597	0	0	0
87598	3	3	5
87599	1	1	2
87600	1	1	2
87601	295	292	587
87602	42	42	84
87603	0	0	0
87604	10	9	19
87605	0	0	0
87606	0	0	0
87607	19	19	38
87608	40	39	79
87609	0	0	0
87610	15	14	29
87611	2	1	3
87612	3979	3854	7,833
87613	0	0	0
87614	0	0	0
87615	472	447	919
87616	0	0	0
87617	35	35	70
87618	3855	3733	7,588
87619	164	176	340
87620	1	1	2
87621	280	253	533

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87622	0	0	0
87623	3855	3733	7,588
87624	40	41	81
87625	4254	4126	8,380
87626	0	0	0
87627	41	41	82
87628	472	447	919
87629	472	447	919
87630	14	15	29
87631	136	138	275
87632	295	292	587
87633	0	0	0
87634	59	59	118
87635	74	75	149
87636	32	25	56
87637	83	75	159
87638	83	75	159
87639	27132		27,132
87640	70	71	141
87641	87	121	208
87642	218	231	449
87643	218	231	449
87644	141	105	246
87645		3018	3,018
87646	35	36	71
87647	137	162	299
87648	45	46	91
87649	202	406	609
87650	0	0	0
87651	153	32	186
87652	131	9	139
87653	125	3	128
87654	123	0	123
87655	109	109	218
87656	374	367	741
87657	176	128	304
87658	208	5872	6,080
87659	69	20	89
87660	3782	3632	7,414
87661	0	0	0
87662	500	533	1,033
87663	5867		5,867
87664	3015	3195	6,210
87665	138	87	226
87666	367	374	741
87667	6857	6877	13,734
87668	1176	1407	2,583
87669	6912	6933	13,844
87670	1176	1185	2,361
87671	327	332	659
87672	233	294	526
87673	0	0	0
87674	126	125	251

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87675	213	252	465
87676	0	0	0
87677	47	46	93
87678	0	0	0
87679	1903	1947	3,850
87680	12	9	21
87681	43	50	93
87682	1972	2018	3,990
87683	1972	2018	3,990
87684	27	26	52
87685	27	26	52
87686	2179	4886	7,066
87687	46	45	91
87688	176	176	352
87689	58	57	115
87690	0	0	0
87691	3443	3495	6,938
87692	30475		30,475
87693	28941		28,941
87694	1563	5804	7,367
87695		4292	4,292
87696	0	0	0
87697	1903	1947	3,850
87698	47	46	93
87699		1534	1,534
87700	0	0	0
87701	0	0	0
87702	126	125	251
87703		2507	2,507
87704	384	384	768
87705	31643		31,643
87706	1139	1370	2,509
87707	0	0	0
87708	0	0	0
87709	0	0	0
87710	0	0	0
87711	1130	1360	2,490
87712	384	384	768
87713	50	49	99
87714	375	377	752
87715	1072	1304	2,377
87716	0	0	0
87717	0	0	0
87718	1172	1401	2,573
87719	29135		29,135
87720	384	384	768
87721	1351	1579	2,930
87722	0	0	0
87723	753	985	1,738
87724		2227	2,227
87725		1568	1,568
87726	334	335	669
87727	69	70	139

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87728	69	69	137
87729	139	140	279
87730	125	126	250
87731	3482		3,482
87732	16	16	32
87733	16	16	32
87734	0	0	1
87735	55	56	111
87736	55	56	111
87737	58	59	118
87738	0	0	1
87739	26	26	53
87740	3855	3733	7,588
87741	602		602
87742	602	2632	3,235
87743	26298		26,298
87744	68	130	198
87745	0	0	0
87746	740	725	1,466
87747	0	0	0
87748	0	0	0
87749	686	672	1,357
87750	0	0	0
87751	1055	1071	2,127
87752	0	0	0
87753	0	0	0
87754	0	0	0
87755	0	0	0
87756	0	0	0
87757	4290	4299	8,589
87758	4290	4278	8,568
87759	4290	4299	8,589
87760	21	0	21
87761	0	0	0
87762		2974	2,974
87763	52	52	104
87764	209	52	261
87765	0	0	0
87766	0	0	0
87767	14	14	28
87768	2	2	3
87769	2548	0	2,548
87770	4969	4281	9,249
87771	1151	1145	2,296
87772	2718		2,718
87773	219	222	441
87774	405	318	723
87775	2778	3044	5,822
87776	4	4	9
87777	0	0	0
87778	409	323	732
87779	83	83	167
87780	409	323	732

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87781	3635		3,635
87782	7083	7795	14,878
87783	15	15	30
87784	15	15	30
87785	5	5	9
87786	526	615	1,141
87787	3039	2416	5,455
87788	3049	2427	5,476
87789	2980	2355	5,335
87790	3944	3326	7,270
87791	6766		6,766
87792	4907	4280	9,188
87793	5234	4608	9,842
87794	0	0	0
87795	0	0	0
87796	7192	8615	15,807
87797	1655		1,655
87798	2742	3044	5,786
87799	36		36
87800	3671		3,671
87801	0	0	0
87802	0	0	0
87803	4	4	9
87804	45	46	91
87805	4	4	9
87806	33223		33,223
87807	31053		31,053
87808	31962		31,962
87809		20743	20,743
87810		25854	25,854
87811	31546		31,546
87812	32460		32,460
87813		28494	28,494
87814	30734		30,734
87815	24901		24,901
87816	29145		29,145
87817		28494	28,494
87818	0	0	0
87819	1013	885	1,898
87820	0	0	0
87821	0	0	0
87822	0	0	0
87823	11	11	22
87824	0	0	0
87825	0	0	0
87826	0	0	0
87827	0	0	0
87828	18	17	35
87829	0	0	0
87830	0	0	0
87831	0	0	0
87832	996	868	1,864
87833	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87834	0	0	0
87835	0	0	0
87836	11	11	22
87837	1013	885	1,898
87838	0	0	0
87839	0	0	0
87840	2698	2740	5,438
87841	2272	2298	4,569
87842	125	125	250
87843	807	849	1,656
87844	789	828	1,617
87845	0	0	0
87846	25032		25,032
87847	135	132	267
87848	6681		6,681
87849	789	828	1,617
87850	413	414	827
87851	0	0	0
87852	210	206	415
87853	0	0	0
87854	283	279	562
87855	1187	1228	2,415
87856	210	206	415
87857	135	132	267
87858	1093	1538	2,631
87859	1700	1728	3,429
87860	135	132	267
87861	254	260	514
87862	8085	4710	12,795
87863	0	0	0
87864	0	0	0
87865	0	0	0
87866	0	0	0
87867	0	0	0
87868	996	868	1,864
87869	0	0	0
87870	0	0	0
87871	0	0	0
87872	0	0	0
87873	0	0	0
87874	0	0	0
87875	0	0	0
87876	0	0	0
87877	0	0	0
87878	0	0	0
87879	0	0	0
87880	0	0	0
87881	0	0	0
87882	0	0	0
87883	0	0	0
87884	0	0	0
87885	0	0	0
87886	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87887	0	0	0
87888	0	0	0
87889	0	0	0
87890	0	0	0
87891	0	0	0
87892	0	0	0
87893	0	0	0
87894	0	0	0
87895	0	0	0
87896	0	0	0
87897	0	0	0
87898	0	0	0
87899	0	0	0
87900	0	0	0
87901	0	0	0
87902	0	0	0
87903	0	0	0
87904	0	0	0
87905	0	0	0
87906	0	0	0
87907	0	0	0
87908	0	0	0
87909	0	0	0
87910	0	0	0
87911	0	0	0
87912	0	0	0
87913	0	0	0
87914	0	0	0
87915	0	0	0
87916	12	12	25
87917	0	0	0
87918	0	0	0
87919	0	0	0
87920	0	0	0
87921	1	1	3
87922	12	12	24
87923	1	2	3
87924	0	0	0
87925	0	0	0
87926	0	0	0
87927	0	0	0
87928	0	0	0
87929	0	0	0
87930	0	0	0
87931	0	0	0
87932	0	0	0
87933	0	0	0
87934	0	0	0
87935	0	0	0
87936	0	0	0
87937	0	0	0
87938	0	0	0
87939	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87940	0	0	0
87941	0	0	0
87942	0	0	0
87943	0	0	0
87944	0	0	0
87945	0	0	0
87946	0	0	0
87947	0	0	0
87948	0	0	0
87949	0	0	0
87950	0	0	0
87951	0	0	0
87952	0	0	0
87953	0	0	0
87954	0	0	0
87955	0	0	0
87956	0	0	0
87957	0	0	0
87958	0	0	0
87959	0	0	0
87960	0	0	0
87961	0	0	0
87962	0	0	0
87963	0	0	0
87964	0	0	0
87965	0	0	0
87966	0	0	0
87967	0	0	0
87968	0	0	0
87969	0	0	0
87970	1	1	2
87971	0	0	0
87972	0	0	0
87973	0	0	0
87974	0	0	0
87975	0	0	0
87976	0	0	0
87977	1	1	2
87978	0	0	0
87979	0	0	0
87980	0	0	0
87981	0	0	0
87982	0	0	0
87983	0	0	0
87984	0	0	0
87985	0	0	0
87986	0	0	0
87987	0	0	0
87988	0	0	0
87989	0	0	0
87990	0	0	0
87991	0	0	0
87992	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87993	0	0	0
87994	0	0	0
87995	0	0	0
87996	0	0	0
87997	0	0	0
87998	0	0	0
87999	0	0	0
88000	0	0	0
88001	0	0	0
88002	2	2	5
88003	11	11	21
88004	11	11	21
88005	0	0	0
88006	0	0	0
88007	0	0	0
88008	44	44	88
88009	0	0	0
88010	49	49	98
88011	0	0	0
88012	7	7	14
88013	7	7	14
88014	7	7	14
88015	43	43	86
88016	1	1	2
88017	7	7	14
88018	281	284	564
88019	6	6	12
88020	0	0	0
88021	0	0	1
88022	2	2	5
88023	0	0	0
88024	1	1	1
88025	2	2	3
88026	0	0	0
88027	0	0	0
88028	0	0	0
88029	0	0	0
88030	0	0	0
88031	0	0	0
88032	0	0	0
88033	0	0	0
88034	0	0	0
88035	0	0	0
88036	0	0	0
88037	0	0	0
88038	0	0	0
88039	0	0	0
88040	0	0	0
88041	0	0	0
88042	0	0	0
88043	0	0	0
88044	0	0	0
88045	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88046	0	0	0
88047	0	0	0
88048	0	0	0
88049	0	0	0
88050	0	0	0
88051	0	0	0
88052	0	0	0
88053	0	0	0
88054	0	0	0
88055	0	0	0
88056	0	0	0
88057	0	0	0
88058	0	0	0
88059	0	0	0
88060	0	0	0
88061	0	0	0
88062	0	0	0
88063	982	855	1,837
88064	0	0	0
88065	0	0	0
88066	5	5	10
88067	0	0	0
88068	6	6	12
88069	6	6	12
88070	0	0	0
88071	0	0	0
88072	0	0	0
88073	0	0	0
88074	0	0	0
88075	0	0	0
88076	0	0	0
88077	0	0	0
88078	0	0	0
88079	6	6	12
88080	0	0	0
88081	0	0	0
88082	0	0	0
88083	0	0	0
88084	0	0	0
88085	0	0	0
88086	0	0	0
88087	0	0	0
88088	0	0	0
88089	0	0	0
88090	0	0	0
88091	0	0	0
88092	0	0	0
88093	0	0	0
88094	0	0	0
88095	0	0	0
88096	0	0	0
88097	0	0	0
88098	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88099	0	0	0
88100	0	0	0
88101	0	0	0
88102	0	0	0
88103	0	0	0
88104	1003	874	1,877
88105	197	195	391
88106	0	0	0
88107	0	0	0
88108	0	0	0
88109	1003	874	1,877
88110	0	0	0
88111	0	0	0
88112	0	0	0
88113	0	0	0
88114	1003	874	1,877
88115	0	0	0
88116	0	0	0
88117	0	0	0
88118	0	0	0
88119	0	0	0
88120	0	0	0
88121	0	0	0
88122	0	0	0
88123	0	0	0
88124	0	0	0
88125	0	0	0
88126	0	0	0
88127	0	0	0
88128	0	0	0
88129	0	0	0
88130	0	0	0
88131	0	0	0
88132	0	0	0
88133	0	0	0
88134	0	0	0
88135	0	0	0
88136	0	0	0
88137	0	0	0
88138	0	0	0
88139	0	0	0
88140	0	0	0
88141	0	0	0
88142	1003	874	1,877
88143	0	0	0
88144	0	0	0
88145	0	0	0
88146	0	0	0
88147	0	0	0
88148	0	0	0
88149	0	0	0
88150	0	0	0
88151	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88152	0	0	0
88153	0	0	0
88154	0	0	0
88155	1003	874	1,877
88156	0	0	0
88157	0	0	0
88158	0	0	0
88159	0	0	0
88160	0	0	0
88161	0	0	0
88162	0	0	0
88163	0	0	0
88164	0	0	0
88165	0	0	0
88166	0	0	0
88167	0	0	0
88168	0	0	0
88169	0	0	0
88170	0	0	0
88171	0	0	0
88172	0	0	0
88173	0	0	0
88174	197	195	391
88175	0	0	0
88176	197	195	391
88177	1003	874	1,877
88178	197	195	391
88179	0	0	0
88180	0	0	0
88181	63	63	126
88182	0	0	0
88183	63	63	126
88184	0	0	0
88185	63	63	126
88186	63	63	126
88187	63	63	126
88188	0	0	0
88189	197	195	391
88190	0	0	0
88191	5	5	10
88192	0	0	0
88193	0	0	0
88194	0	0	0
88195	197	195	391
88196	0	0	0
88197	0	0	0
88198	5	5	10
88199	0	0	0
88200	0	0	0
88201	5	5	10
88202	197	195	391
88203	0	0	0
88204	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88205	197	195	391
88206	197	195	391
88207	0	0	0
88208	0	0	0
88209	0	0	0
88210	0	0	0
88211	0	0	0
88212	0	0	0
88213	5	5	10
88214	0	0	0
88215	0	0	0
88216	1	1	2
88217	0	0	0
88218	0	0	0
88219	0	0	0
88220	0	0	0
88221	0	0	0
88222	0	0	0
88223	0	0	0
88224	0	0	0
88225	0	0	0
88226	0	0	0
88227	0	0	0
88228	0	0	0
88229	0	0	0
88230	0	0	0
88231	0	0	0
88232	0	0	0
88233	0	0	0
88234	0	0	0
88235	0	0	0
88236	0	0	0
88237	0	0	0
88238	0	0	0
88239	0	0	0
88240	0	0	0
88241	0	0	0
88242	0	0	0
88243	28655		28,655
88244	0	0	0
88245	23926		23,926
88246	0	0	0
88247		25344	25,344
88248	0	0	0
88249	44	44	88
88250	0	0	0
88251	291	292	583
88252	163	162	325
88253	291	292	583
88254	0	0	0
88255	0	0	0
88256	44	44	88
88257	291	292	583

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88258	0	0	0
88259	0	0	0
88260	44	44	88
88261	161	161	321
88262	0	0	0
88263	652	660	1,312
88264	65	63	128
88265	193	192	385
88266	0	0	0
88267	535	532	1,067
88268	0	0	0
88269	264	262	526
88270	262	264	526
88271	1040	1026	2,066
88272	0	0	0
88273	0	0	0
88274	0	0	0
88275	0	0	0
88276	0	0	0
88277	262	264	526
88278	0	0	0
88279	262	264	526
88280	1	1	2
88281	1	1	2
88282	1037	1020	2,057
88283	0	0	0
88284	0	0	0
88285	1	1	2
88286	0	0	0
88287	0	0	0
88288	0	0	0
88289	0	0	0
88290	0	0	0
88291	0	0	0
88292	25970		25,970
88293	0	0	0
88294	1229	1234	2,463
88295	1601	1596	3,197
88296	0	0	0
88297	3224	3220	6,444
88298	0	0	0
88299	3224	3220	6,444
88300	2362	2361	4,723
88301	1601	1596	3,197
88302	1601	1596	3,197
88303	1601	1596	3,197
88304	0	0	0
88305	0	0	0
88306	588		588
88307	0	0	0
88308	0	0	0
88309	0	0	0
88310	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88311	0	0	0
88312	0	0	0
88313	0	0	0
88314	0	0	0
88315	0	0	0
88316	7	7	14
88317	44	44	88
88318	0	0	0
88319	0	0	0
88320	0	0	0
88321	0	0	0
88322	1	1	3
88323	5	6	11
88324	0	0	0
88325	0	0	0
88326	0	0	0
88327	0	0	0
88328	0	0	0
88329	0	0	0
88330	0	0	0
88331	0	0	0
88332	0	0	0
88333	0	0	0
88334	0	0	0
88335	0	0	0
88336	197	195	391
88337	0	0	0
88338	0	0	0
88339	0	0	0
88340	0	0	0
88341	0	0	0
88342	0	0	0
88343	197	195	391
88344	0	0	0
88345	0	0	0
88346	0	0	0
88347	0	0	0
88348	0	0	0
88349	0	0	0
88350	0	0	0
88351	197	195	391
88352	0	0	0
88353	0	0	0
88354	0	0	0
88355	0	0	0
88356	0	0	0
88357	0	0	0
88358	0	0	0
88359	0	0	0
88360	0	0	0
88361	0	0	0
88362	0	0	0
88363	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88364	0	0	0
88365	0	0	0
88366	0	0	0
88367	0	0	0
88368	0	0	0
88369	0	0	0
88370	0	0	0
88371	0	0	0
88372	0	0	0
88373	0	0	0
88374	0	0	0
88375	0	0	0
88376	0	0	0
88377	0	0	0
88378	0	0	0
88379	0	0	0
88380	0	0	0
88381	0	0	0
88382	0	0	0
88383	0	0	0
88384	0	0	0
88385	0	0	0
88386	0	0	0
88387	0	0	0
88388	53	53	106
88389	0	0	0
88390	51	51	101
88391	0	0	0
88392	0	0	0
88393	132	133	265
88394	133	132	265
88395	992	864	1,856
88396	996	868	1,864
88397	0	0	0
88398	0	0	0
88399	0	0	0
88400	0	0	0
88401	0	0	0
88402	0	0	0
88403	0	0	0
88404	0	0	0
88405	0	0	0
88406	1	1	2
88407	0	0	0
88408	0	0	0
88409	0	0	0
88410	0	0	0
88411	0	0	0
88412	0	0	0
88413	0	0	0
88414	0	0	0
88415	0	0	0
88416	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88417	0	0	0
88418	0	0	0
88419	0	0	0
88420	0	0	0
88421	0	0	0
88422	0	0	0
88423	0	0	0
88424	0	0	0
88425	0	0	0
88426	0	0	0
88427	0	0	0
88428	0	0	0
88429	0	0	0
88430	0	0	0
88431	0	0	0
88432	0	0	0
88433	0	0	0
88434	0	0	0
88435	813	814	1,626
88436	861	864	1,724
88437	31594		31,594
88438	33233		33,233
88439	32387		32,387
88440	0	0	0
88441	793		793
88442	106	98	204
88443	34	34	68
88444	15	15	30
88445	37		37
88446	40	795	836
88447	1639		1,639
88448	0	0	0
88449	0	0	0
88450	0	0	0
88451	0	0	0
88452	0	0	0
88453	0	0	0
88454	517	534	1,052
88455	0	0	0
88456	236	323	559
88457	0	0	0
88458	0	0	0
88459	0	0	0
88460	0	0	0
88461	178	221	399
88462	0	0	0
88463	0	0	0
88464	50	49	99
88465	236	323	559
88466	50	49	99
88467	244	245	489
88468	245	244	489
88469	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88470	51	51	102
88471	0	0	0
88472	0	0	0
88473	0	0	0
88474	51	51	102
88475	114	114	227
88476	564	578	1,142
88477	0	0	0
88478	564	578	1,142
88479	0	0	0
88480	114	114	227
88481	0	0	0
88482	0	0	0
88483	0	0	0
88484	0	0	0
88485	346	335	681
88486	0	0	0
88487	0	0	0
88488	411	423	834
88489	0	0	0
88490	1481	1471	2,952
88491	0	0	0
88492	0	0	0
88493	0	0	0
88494	0	0	0
88495	72	71	143
88496	2	2	3
88497	0	0	0
88498	0	0	0
88499	50	49	99
88500	0	0	0
88501	0	0	0
88502	1481	1471	2,952
88503		2866	2,866
88504	0	0	0
88505	39	38	78
88506	9	10	20
88507	0	0	0
88508	0	0	0
88509	0	0	0
88510	0	0	0
88511	0	0	0
88512	6	6	12
88513	10	9	20
88514	7	7	13
88515	10	11	21
88516	0	0	0
88517	0	0	0
88518	0	0	0
88519	0	0	0
88520	116	115	231
88521	40	41	81
88522	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88523	40	41	81
88524	0	0	0
88525	40	41	81
88526	0	0	0
88527	0	0	0
88528	0	0	0
88529	277	268	546
88530	277	268	546
88531	2445	2499	4,944
88532	348	349	698
88533	2408	2463	4,871
88534	2782	2836	5,619
88535	348	349	698
88536	0	0	0
88537	348	349	698
88538	348	349	698
88539	0	0	0
88540	0	0	0
88541	0	0	0
88542	0	0	0
88543	0	0	0
88544	825	829	1,654
88545	903	907	1,810
88546	110	123	233
88547	0	0	0
88548	2066	1986	4,052
88549	907	903	1,810
88550	110	123	233
88551	123	110	233
88552	903	907	1,810
88553	903	907	1,810
88554	0	0	0
88555	0	0	0
88556	123	110	233
88557	0	0	0
88558	647	648	1,296
88559	0	0	0
88560	0	0	0
88561	0	0	0
88562	33	31	64
88563	291	292	583
88564	33	31	64
88565	250	276	526
88566	242	288	530
88567	100	143	244
88568	468	433	901
88569	250	276	526
88570	95	96	191
88571	67	80	146
88572	468	433	901
88573	242	288	530
88574	2563	2641	5,204
88575	39	40	79

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88576	10	10	21
88577	31466		31,466
88578	8731	5107	13,838
88579	28831		28,831
88580	28669		28,669
88581	8085	4710	12,795
88582	30962		30,962
88583		29932	29,932
88584	0	0	0
88585	1068	793	1,860
88586	426	475	902
88587	27	29	56
88588	0	0	0
88589	365	370	736
88590	10	12	22
88591	1	1	2
88592	5	4	9
88593	242	288	530
88594	666	334	1,000
88595	0	0	0
88596	27	29	56
88597	5	4	9
88598	1	1	2
88599	361	366	727
88600	160	162	321
88601	519	570	1,089
88602	5	6	11
88603	0	0	0
88604	34	33	67
88605	0	0	0
88606	989	1046	2,035
88607	224	228	452
88608	0	0	0
88609	224	228	452
88610	334	338	672
88611	33	34	67
88612	0	0	0
88613	299	357	656
88614	193	489	683
88615	0	0	0
88616	447	447	894
88617	110	294	404
88618	263	446	709
88619	345	307	652
88620	0	0	0
88621	193	489	683
88622	193	489	683
88623	307	345	652
88624	97	134	231
88625	0	0	0
88626	0	0	0
88627	789	751	1,540
88628	199	199	398

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88629	441	442	883
88630	423	327	750
88631	486	430	916
88632	200	496	696
88633	200	496	696
88634	0	0	0
88635	0	0	0
88636	0	0	0
88637	110	294	404
88638	0	0	0
88639	200	118	318
88640	905	915	1,820
88641	266	269	535
88642	200	118	318
88643	200	118	318
88644	7051		7,051
88645	0	0	0
88646	0	0	0
88647	0	650	650
88648	6637		6,637
88649	286	289	575
88650	0	0	0
88651	0	0	0
88652	0	0	0
88653	0	0	0
88654	0	0	0
88655	763	770	1,533
88656	2861	1459	4,320
88657	5987		5,987
88658	0	0	0
88659	1243	968	2,211
88660	2170		2,170
88661	356	358	713
88662	8	8	16
88663	629	619	1,248
88664	3485	2765	6,250
88665	1279	2329	3,607
88666	1589		1,589
88667	306	310	616
88668	909		909
88669	1454	1035	2,489
88670	7	7	14
88671	1097	813	1,910
88672	1201	924	2,125
88673	2816		2,816
88674	0	0	0
88675	0	0	0
88676	0	0	0
88677	32	16	48
88678	176	170	345
88679	71	81	152
88680	72	81	152
88681	85	77	161

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88682	72	81	152
88683	176	170	345
88684	122	117	239
88685	1	1	2
88686	21	21	42
88687	1	1	1
88688	0	0	0
88689	1	1	1
88690	113	116	229
88691	0	0	0
88692	3733	3856	7,589
88693	0	0	0
88694	0	0	1
88695	0	0	0
88696	0	0	0
88697	3733	3856	7,589
88698	0	0	0
88699	0	0	0
88700	15	15	30
88701	0	0	0
88702	165	167	333
88703	0	0	0
88704	110	111	221
88705	110	111	221
88706	41	41	82
88707	63	64	127
88708	66	67	133
88709	115	116	231
88710	19	11	30
88711	63	64	127
88712	54	55	109
88713	0	0	0
88714	21	20	41
88715	62	64	126
88716	0	0	0
88717	83	85	168
88718	62	62	124
88719	111	102	212
88720	62	62	124
88721	62	62	124
88722	123	116	239
88723	214	208	422
88724	31	31	62
88725	0	0	0
88726	20	21	40
88727	0	0	0
88728	117	120	237
88729	127	120	247
88730	118	115	233
88731	0	0	0
88732	945	935	1,880
88733	18	20	38
88734	35	48	83

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88735	297	304	601
88736	663	601	1,264
88737	198	198	396
88738	0	0	0
88739	198	198	396
88740	0	0	0
88741	198	198	396
88742	0	0	0
88743	0	0	0
88744	0	0	0
88745	13	11	24
88746	13	13	26
88747	29	29	57
88748	0	0	0
88749	629	629	1,257
88750	0	0	0
88751	209	211	420
88752	0	0	0
88753	0	0	0
88754	209	211	420
88755	0	0	0
88756	0	0	0
88757	0	0	0
88758	0	0	0
88759	0	0	0
88760	209	211	420
88761	0	0	0
88762	0	0	0
88763	125	124	248
88764	0	0	0
88765	452	450	902
88766	0	0	0
88767	128	129	258
88768	0	0	0
88769	129	128	258
88770	128	129	258
88771	128	129	258
88772	468	459	927
88773	0	0	0
88774	0	0	0
88775	0	0	0
88776	0	0	0
88777	0	0	0
88778	0	0	0
88779	0	0	0
88780	83	83	166
88781	83	83	166
88782	3855	3733	7,588
88783	1128	1139	2,268
88784	754	782	1,536
88785	1166	1177	2,343
88786	1168	1179	2,347
88787	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88788	1166	1177	2,343
88789	1168	1179	2,347
88790	1128	1139	2,268
88791	1166	1177	2,343
88792	1168	1179	2,347
88793	3855	3733	7,588
88794	3979	3854	7,833
88795	7	7	14
88796	67	67	133
88797	67	67	133
88798	0	0	0
88799	0	0	0
88800	48	48	96
88801	67	67	133
88802	0	0	0
88803	7	7	14
88804	967	853	1,820
88805	853	968	1,821
88806	829	961	1,791
88807	158	212	369
88808	203	184	387
88809	87	63	151
88810	6	11	18
88811	65	65	129
88812	1	1	1
88813	264	287	551
88814	0	0	0
88815	317	352	669
88816	5	4	9
88817	44	26	70
88818	140	153	294
88819	11	11	21
88820	77	77	154
88821	26	26	53
88822	101	36	138
88823	82	59	142
88824	214	225	439
88825	4775	4842	9,617
88826	54	29	83
88827	0	0	0
88828	0	0	0
88829	0	0	0
88830	0	0	0
88831	65	71	136
88832	0	0	0
88833	0	0	0
88834	58	52	109
88835	104	13	117
88836	104	13	117
88837	104	13	117
88838	38	15	52
88839	119	19	138
88840	200	103	303

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88841	51	159	210
88842	10	4	14
88843	51	159	210
88844	298	267	565
88845	799	925	1,724
88846	298	267	565
88847	948	1015	1,963
88848	23	23	46
88849	0	0	0
88850	134	133	266
88851		3199	3,199
88852	0	0	0
88853	4069	2319	6,388
88854		1450	1,450
88855	134	133	266
88856	0	0	0
88857	1172	1110	2,282
88858	134	133	266
88859	295	292	587
88860	4337	4278	8,615
88861	5243	5178	10,421
88862	4168	4150	8,319
88863	4131	4122	8,253
88864	3808	3864	7,672
88865	3741	3797	7,538
88866	4784	4852	9,636
88867	317	352	669
88868	317	352	669
88869	754	782	1,536
88870	590	588	1,178
88871	57	57	114
88872	0	0	0
88873	295	292	587
88874	0	0	0
88875	11	3	14
88876	0	0	0
88877	3	1	4
88878	1104	1003	2,107
88879	807	849	1,656
88880	160	134	294
88881	806	846	1,652
88882	768	694	1,463
88883	711	636	1,347
88884	0	0	0
88885	36	66	102
88886	31123		31,123
88887	711	636	1,347
88888	0	0	0
88889	988	888	1,876
88890	711	636	1,347
88891	0	0	0
88892	768	694	1,463
88893	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88894	0	0	0
88895	0	0	0
88896	3	1	4
88897	745	670	1,415
88898	0	0	0
88899	806	846	1,652
88900	806	846	1,652
88901	0	0	0
88902	28	23	50
88903	0	0	0
88904	0	0	0
88905	8	2	10
88906	160	134	294
88907	285	287	572
88908	95	68	163
88909	119	117	236
88910	28	23	50
88911	2326	2839	5,164
88912	8	2	10
88913	0	0	0
88914	283	279	562
88915	92	93	185
88916	33	56	89
88917	2218	2705	4,924
88918	0	0	0
88919	0	0	0
88920	0	0	0
88921	0	0	0
88922	0	0	0
88923	142	141	283
88924	248	236	484
88925	889	906	1,795
88926	0	0	0
88927	889	906	1,795
88928	653	658	1,311
88929	13	13	26
88930	110	123	233
88931	536	550	1,086
88932	418	487	905
88933	1144	1087	2,231
88934	0	0	0
88935	0	0	0
88936	8	8	16
88937	534	537	1,071
88938	208	208	416
88939	70	70	139
88940	948	930	1,878
88941	56	56	112
88942	535	532	1,067
88943	953	935	1,888
88944	216	217	433
88945	0	0	0
88946	1037	1020	2,057

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88947	948	930	1,878
88948	535	532	1,067
88949	63	63	126
88950	533	536	1,069
88951	95	95	190
88952	119	119	239
88953	7	7	14
88954	119	119	239
88955	0	0	0
88956	533	536	1,069
88957	8	8	16
88958	0	0	0
88959	1022	1004	2,026
88960	1037	1020	2,057
88961	1037	1020	2,057
88962	0	0	0
88963	1	1	1
88964	1	1	1
88965	0	0	0
88966	0	0	0
88967	7	7	14
88968	0	0	0
88969	7	7	14
88970	0	0	0
88971	260	261	521
88972	53	53	107
88973	123	123	246
88974	0	0	0
88975	0	0	0
88976	0	0	0
88977	44	44	89
88978	158	158	316
88979	0	0	0
88980	246	322	569
88981	158	158	316
88982	685	698	1,384
88983	19	19	38
88984	0	0	0
88985	0	0	0
88986	394	464	858
88987	0	0	0
88988	1170	1087	2,257
88989	11	11	22
88990	1128	1044	2,172
88991	403	472	875
88992	11	11	22
88993	0	0	0
88994	11	11	22
88995	481	552	1,033
88996	136	135	271
88997	1170	1087	2,257
88998	0	0	0
88999	1128	1044	2,172

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89000	403	472	875
89001	0	0	0
89002	1	0	1
89003	0	0	0
89004	0	0	0
89005	0	0	0
89006	0	0	0
89007	0	0	0
89008	0	0	0
89009	0	0	0
89010	28930		28,930
89011	0	0	0
89012	28993		28,993
89013	0	0	0
89014	198	198	396
89015	198	198	396
89016	198	198	396
89017	2	2	5
89018	113	114	227
89019	355	352	708
89020	114	113	227
89021	149	150	299
89022	262	260	523
89023	278	263	540
89024	406	426	832
89025	5413	2651	8,065
89026	3808	3531	7,339
89027	209	212	421
89028	0	0	0
89029	914	944	1,858
89030	100	143	244
89031	0	0	0
89032	867	2112	2,979
89033	1736	2313	4,049
89034	0	0	0
89035	103	145	249
89036	212	209	421
89037	2878	3413	6,291
89038	1513	2092	3,605
89039	2951		2,951
89040	212	209	421
89041	2240		2,240
89042	212	209	421
89043	0	0	0
89044	0	0	0
89045	1002	2099	3,101
89046	3052		3,052
89047	1261	1868	3,129
89048	396	399	795
89049	79	81	160
89050	1397	1404	2,801
89051	491	495	986
89052	1532	1539	3,071

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89053	0	0	0
89054	1397	1404	2,801
89055	396	399	795
89056	3339	3177	6,516
89057	0	0	0
89058	84	83	167
89059	1031	1042	2,072
89060	704	236	940
89061	339	325	664
89062	339	325	664
89063	2011	1604	3,615
89064	59	59	118
89065	131	130	261
89066	5	5	9
89067	168	169	337
89068	268	144	412
89069	255	121	377
89070	5	5	9
89071	363	334	697
89072	134	133	267
89073	5	5	9
89074	149	150	300
89075	398	367	765
89076	307	337	643
89077	491	495	986
89078	0	0	0
89079	168	169	337
89080	0	0	0
89081	936	932	1,868
89082	363	334	697
89083	743	741	1,484
89084	729	728	1,458
89085	729	728	1,458
89086	723	722	1,445
89087	727	726	1,453
89088	266	270	536
89089	179	175	353
89090	9	9	18
89091	9	9	18
89092	266	270	536
89093	317	338	655
89094	112	115	227
89095	112	115	227
89096	23	14	37
89097	570	565	1,135
89098	1534		1,534
89099	0	0	0
89100	0	0	0
89101	2797		2,797
89102	170	171	341
89103	0	0	0
89104	2640	3233	5,873
89105	110	294	404

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89106	134	97	231
89107	0	0	0
89108	423	327	750
89109	170	171	341
89110	0	0	0
89111	0	0	0
89112	0	0	0
89113	210	505	715
89114	2293		2,293
89115	262	446	708
89116	0	0	0
89117	0	0	0
89118	0	0	0
89119	0	0	0
89120	0	0	0
89121	1579	1669	3,248
89122	0	0	0
89123	0	0	0
89124	0	0	0
89125	199	199	398
89126	0	0	0
89127	0	0	0
89128	0	0	0
89129	0	0	0
89130	0	0	0
89131	0	0	0
89132	0	0	0
89133	0	0	0
89134	0	0	0
89135	0	0	0
89136	0	0	0
89137	293	296	590
89138	114	113	227
89139	0	0	0
89140	34	34	68
89141	0	0	0
89142	0	0	1
89143	0	0	0
89144	0	0	1
89145	0	0	0
89146		2249	2,249
89147	636	626	1,262
89148	23	14	37
89149	0	0	0
89150	0	0	0
89151	59	59	118
89152	59	59	118
89153	342	340	682
89154	2022	2324	4,346
89155	286	283	569
89156	0	0	0
89157	0	0	0
89158	390	389	779

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89159	0	0	0
89160	178	174	352
89161	251	127	377
89162	109	108	217
89163	166	161	328
89164	0	0	0
89165	636	626	1,262
89166	0	0	0
89167	301	145	446
89168	2022	2324	4,346
89169	0	0	0
89170	678	680	1,358
89171	0	0	0
89172	1944		1,944
89173	110	112	222
89174	23	14	37
89175	441	561	1,002
89176	455	584	1,040
89177	620	753	1,372
89178	861	730	1,591
89179	39	38	77
89180	0	0	0
89181	0	0	0
89182	0	0	0
89183	2996	3036	6,032
89184	0	0	0
89185	0	0	0
89186	0	0	0
89187	0	0	0
89188	0	0	0
89189	0	0	0
89190	1	1	2
89191	1	1	2
89192	0	0	0
89193	0	0	0
89194	0	0	0
89195	0	0	0
89196	1	1	2
89197	0	0	0
89198	1	1	2
89199	0	0	0
89200	1	1	2
89201	0	0	0
89202	0	0	0
89203	0	0	0
89204	0	0	0
89205	0	0	0
89206	0	0	0
89207	0	0	0
89208	0	0	0
89209	0	0	0
89210	0	0	0
89211	1	1	2

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89212	1	1	2
89213	0	0	0
89214	0	0	0
89215	0	0	0
89216	0	0	0
89217	0	0	0
89218	0	0	0
89219	0	0	0
89220	0	0	0
89221	0	0	0
89222	0	0	0
89223	0	0	0
89224	0	0	0
89225	0	0	0
89226	0	0	0
89227	0	0	0
89228	0	0	0
89229	0	0	0
89230	0	0	0
89231	0	0	0
89232	0	0	0
89233	0	0	0
89234	0	0	0
89235	0	0	0
89236	0	0	0
89237	0	0	0
89238	0	0	0
89239	0	0	0
89240	0	0	0
89241	0	0	0
89242	1211	1080	2,290
89243	1199	1069	2,268
89244	74	74	148
89245	0	0	0
89246	0	0	0
89247	0	0	0
89248	0	0	0
89249	0	0	0
89250	0	0	0
89251	0	0	0
89252	0	0	0
89253	0	0	0
89254	0	0	0
89255	0	0	0
89256	0	0	0
89257	0	0	0
89258	0	0	0
89259	0	0	0
89260	0	0	0
89261	0	0	0
89262	0	0	0
89263	0	0	0
89264	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89265	0	0	0
89266	0	0	0
89267	115	114	229
89268	222	222	444
89269	209	211	420
89270	161	161	321
89271	0	0	0
89272	0	0	1
89273	0	0	0
89274	0	0	0
89275	0	0	0
89276	12	12	25
89277	0	0	0
89278	18	17	35
89279	0	0	0
89280	0	0	0
89281	0	0	0
89282	0	0	0
89283	0	0	0
89285	1094	966	2,060
89287	0	0	0
89288	0	0	0
89289	0	0	0
89290	0	0	0
89291	0	0	0
89292	68	69	137
89293	0	0	0
89294	161	161	321
89295	0	0	0
89296	0	0	0
89297	0	0	0
89298	0	0	0
89299	0	0	0
89300	0	0	0
89301	0	0	0
89302	0	0	0
89303	0	0	0
89304	0	0	0
89305	0	0	0
89306	0	0	0
89307	0	0	0
89308	0	0	0
89309	0	0	0
89310	0	0	0
89311	137	137	274
89312	0	0	0
89313	1295	1215	2,510
89314	1294	1215	2,509
89315	1242	1163	2,405
89316	0	0	0
89317	0	0	0
89318	1188	1104	2,292
89319	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89320	0	0	0
89321	18	17	35
89322	65	63	128
89323	0	0	0
89324	996	868	1,864
89325	996	868	1,864
89326	0	0	0
89327	0	0	0
89328	1211	1080	2,290
89329	1211	1080	2,290
89330	1211	1080	2,290
89331	4	4	8
89332	5	5	10
89333	0	0	0
89334	0	0	0
89335	0	0	0
89336	3224	3220	6,444
89337	0	0	0
89338	28592		28,592
89339	2622		2,622
89340	3224	2632	5,857
89341	26558		26,558
89342	3224	3220	6,444
89343	7	7	14
89344	0	0	0
89345	0	0	0
89346	7	8	15
89347	0	0	0
89348	0	0	0
89349	97	97	194
89350	1532	1436	2,967
89351	2958	2749	5,707
89352	1444	1436	2,879
89353	3592	2577	6,169
89354	1469	817	2,286
89355	215	648	864
89356	289	778	1,068
89357	754	323	1,077
89358	88	0	88
89359	1402	1603	3,006
89360	426	99	525
89361	88		88
89362	1469	1204	2,673
89363	0	0	0
89364	387		387
89365	3864		3,864
89366	1548	1555	3,104
89367	0	0	0
89368	0	0	0
89369	0	0	0
89370	4	3	7
89371	0	0	0
89372	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89373	10	10	20
89374	33	31	64
89375	629	629	1,257
89376	0	0	0
89377	629	629	1,257
89378	10	10	20
89379	0	0	0
89380	119	118	236
89381	0	0	0
89382	0	0	0
89383	0	0	0
89384	74	74	148
89385	74	74	148
89386	0	0	0
89387	2	2	5
89388	0	0	0
89389	28993		28,993
89390	0	0	0
89391	89	89	177
89392	89	89	177
89393	0	0	0
89394	4	4	8
89395	1	1	2
89396	987	859	1,846
89397	0	0	0
89398	0	0	0
89399	0	0	0
89400	0	0	0
89401	11	11	21
89402	11	11	21
89403	294	291	586
89404	57	57	114
89405	4	4	8
89406	5	5	11
89407	133	288	421
89408	0	1	1
89409	242	86	328
89410	26900		26,900
89411	24492		24,492
89412		566	566
89413	43	44	88
89414	27	26	53
89415	0	0	0
89416	0	0	0
89417	1014	1002	2,016
89418	652	660	1,312
89419	1078	1065	2,144
89420	0	0	0
89421	0	0	0
89422	0	0	0
89423	0	0	0
89424	2942	4457	7,400
89425	740	725	1,466

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89426	0	0	0
89427	0	0	0
89428	0	0	0
89429	0	0	0
89430	905	915	1,820
89431	217		217
89432	0	0	0
89433	740	725	1,466
89434	497	500	997
89435	3126	4638	7,764
89436	0	0	0
89437	1643	1617	3,260
89438	1214		1,214
89439	0	0	0
89440	0	0	0
89441	0	0	0
89442	0	0	0
89443	0	0	0
89444	0	0	0
89445	0	0	0
89446	0	0	0
89447	0	0	0
89448	0	0	0
89449	83	84	167
89450	89	90	180
89451	89	90	180
89452	83	84	167
89453	83	84	167
89454	229	235	464
89455	89	90	180
89456	229	235	464
89457	229	235	464
89458	229	235	464
89459	2	2	3
89460	0	0	0
89461	0	0	0
89462	0	0	0
89463	0	0	0
89464	0	0	0
89465	335	334	670
89466	0	0	0
89467	0	0	0
89468	2331	2791	5,121
89469	0	0	0
89470	0	0	0
89471	8	8	16
89472	395	394	788
89473	395	394	788
89474	0	0	0
89475	0	0	0
89476	0	0	0
89477	681	682	1,363
89478	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89479	0	0	0
89480	0	0	0
89481	0	0	0
89482	0	0	0
89483	0	0	0
89484	0	0	0
89485	0	0	0
89486	0	0	0
89487	0	0	0
89488	0	0	0
89489	0	0	0
89490	10	10	20
89491	0	0	0
89492	0	0	0
89493	0	0	0
89494	0	0	0
89495	0	0	0
89496	0	0	0
89497	0	0	0
89498	0	0	0
89499	0	0	0
89500	0	0	0
89501	0	0	0
89502	0	0	0
89503	0	0	0
89504	0	0	0
89505	10	10	20
89506	0	0	0
89507	0	0	0
89508	0	0	0
89509	0	0	0
89510	0	0	0
89511	0	0	0
89512	0	0	0
89513	0	0	0
89514	0	0	0
89515	0	0	0
89516	0	0	0
89517	0	0	0
89518	0	0	0
89519	0	0	0
89520	10	10	20
89521	0	0	0
89522	0	0	0
89523	0	0	0
89524	0	0	0
89525	0	0	0
89526	0	0	0
89527	0	0	0
89528	0	0	0
89529	0	0	0
89530	0	0	0
89531	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89532	0	0	0
89533	0	0	0
89534	0	0	0
89535	10	10	20
89536	0	0	0
89537	0	0	0
89538	0	0	0
89539	0	0	0
89540	0	0	0
89541	0	0	0
89542	0	0	0
89543	0	0	0
89544	0	0	0
89545	0	0	0
89546	0	0	0
89547	0	0	0
89548	0	0	0
89549	51	50	101
89550	50	50	99
89551	7	8	15
89552	0	0	0
89553	0	0	0
89554	8	8	17
89555	0	0	0
89556	0	0	0
89557	53	53	106
89558	0	0	0
89559	0	0	0
89560	0	0	0
89561	0	0	0
89562	11	11	21
89563	0	0	0
89564	0	0	0
89565	1266	1305	2,572
89566	233	294	526
89567	233	294	526
89568	2959	3006	5,965
89569	233	294	526
89570	259	319	578
89571	384	445	829
89572	501	562	1,062
89573	270	330	600
89574	129	130	259
89575	0	0	0
89576	100	101	200
89577	8	8	16
89578	117	116	233
89579	0	0	0
89580	767	768	1,535
89581	133	134	267
89582	100	101	200
89583	0	0	0
89584	11	11	23

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89585	128	129	257
89586	5	5	10
89587	98	97	196
89588	96	95	191
89589	11	11	23
89590	126	125	251
89591	0	0	0
89592	0	0	0
89593	0	0	0
89594	0	0	0
89595	63	63	126
89596	46	45	92
89597	58	57	115
89598	6	6	12
89599	6	6	12
89600	11	11	22
89601	615	615	1,230
89602	11	11	22
89603	11	11	22
89604	24	24	49
89605	0	0	0
89606	16	16	32
89607	162	154	316
89608	61	60	121
89609	255	240	495
89610	64	72	136
89611	39	38	77
89612	37	35	72
89613	80	81	160
89614	16	16	32
89615	0	0	0
89616	0	0	0
89617	16	20	37
89618	37	38	75
89619	24	20	44
89620	45	33	78
89621	162	154	316
89622	193	180	373
89623	123	121	244
89624	20	24	44
89625	107	107	214
89626	120	121	241
89627	72	73	145
89628	43	44	87
89629	24	25	49
89630	39	39	78
89631	158	153	312
89632	0	0	0
89633	0	0	0
89634	0	0	0
89635	6	6	12
89636	0	0	0
89637	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89638	0	0	0
89639	0	0	0
89640	0	0	0
89641	0	0	0
89642	0	0	0
89643	0	0	0
89644	0	0	0
89645	6	6	12
89646	0	0	0
89647	0	0	0
89648	0	0	0
89649	0	0	0
89650	0	0	0
89651	0	0	0
89652	0	0	0
89653	0	0	0
89654	0	0	0
89655	0	0	0
89656	0	0	0
89657	0	0	0
89658	0	0	0
89659	0	0	0
89660	0	0	0
89661	0	0	0
89662	0	0	0
89663	0	0	0
89664	0	0	0
89665	0	0	0
89666	0	0	0
89667	0	0	0
89668	0	0	0
89669	0	0	0
89670	0	0	0
89671	0	0	0
89672	0	0	0
89673	0	0	0
89674	0	0	0
89675	0	0	0
89676	0	0	0
89677	0	0	0
89678	0	0	0
89679	0	0	0
89680	0	0	0
89681	0	0	0
89682	0	0	0
89683	0	0	0
89684	0	0	0
89685	0	0	0
89686	0	0	0
89687	0	0	0
89688	0	0	0
89689	0	0	0
89690	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89691	0	0	0
89692	0	0	0
89693	0	0	0
89694	0	0	0
89695	0	0	0
89696	0	0	0
89697	0	0	0
89698	0	0	0
89699	0	0	0
89700	0	0	0
89701	0	0	0
89702	0	0	0
89703	0	0	0
89704	0	0	0
89705	0	0	0
89706	0	0	0
89707	0	0	0
89708	0	0	0
89709	0	0	0
89710	0	0	0
89711	0	0	0
89712	0	0	0
89713	0	0	0
89714	0	0	0
89715	0	0	0
89716	0	0	0
89717	0	0	0
89718	0	0	0
89719	0	0	0
89720	0	0	0
89721	0	0	0
89722	0	0	0
89723	0	0	0
89724	0	0	0
89725	0	0	0
89726	0	0	0
89727	0	0	0
89728	0	0	0
89729	0	0	0
89730	0	0	0
89731	0	0	0
89732	0	0	0
89733	0	0	0
89734	0	0	0
89735	0	0	0
89736	0	0	0
89737	0	0	0
89738	0	0	0
89739	0	0	0
89740	0	0	0
89741	0	0	0
89742	0	0	0
89743	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89744	0	0	0
89745	0	0	0
89746	0	0	0
89747	0	0	0
89748	0	0	0
89749	0	0	0
89750	0	0	0
89751	0	0	0
89752	0	0	0
89753	0	0	0
89754	0	0	0
89755	0	0	0
89756	517	534	1,052
89757	0	0	0
89758	0	0	0
89759	10	9	20
89760	0	0	0
89761	534	517	1,052
89762	0	0	0
89763	631	615	1,246
89764	68	69	137
89765	68	69	137
89766	94	94	188
89767	73	73	146
89768	345	333	678
89769	1904	1944	3,848
89770	1971	2011	3,982
89771	2230	2259	4,489
89772	1578	1549	3,127
89773	1571	1541	3,112
89774	344	359	703
89775	300	301	602
89776	235	238	474
89777	54	54	108
89778	347	351	697
89779	554	577	1,131
89780	119	94	213
89781	90	90	179
89782	1774	1743	3,517
89783	0	0	0
89784	347	351	697
89785	716	723	1,439
89786	873	851	1,724
89787	229	231	460
89788	193	180	373
89789	77	77	154
89790	47	22	68
89791	47	47	93
89792	375	371	746
89793	171	172	343
89794	0	0	0
89795	3	3	6
89796	372	345	716

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89797	383	370	753
89798	32	16	48
89799	0	0	0
89800	0	0	0
89801	0	0	0
89802	89	89	178
89803	383	370	753
89804	88	87	175
89805	83	83	166
89806	390	363	753
89807	0	0	0
89808	0	0	0
89809	314	287	601
89810	0	0	0
89811	82	96	179
89812	149	134	283
89813	32	16	48
89814	39	24	63
89815	142	141	283
89816	0	0	0
89817	0	0	0
89818	103	104	206
89819	3	4	7
89820	593	579	1,172
89821	3	4	7
89822	0	0	0
89823	0	0	0
89824	0	0	0
89825	0	0	1
89826	0	0	0
89827	0	1	1
89828	23	23	46
89829	0	0	1
89830	0	0	0
89831	0	0	0
89832	0	0	0
89833	4	3	7
89834	4	3	7
89835	0	0	0
89836	0	0	0
89837	0	0	1
89838	9	10	19
89839	2	2	4
89840	0	0	0
89841	181	144	324
89842	712	795	1,507
89843	795	712	1,507
89844	545	522	1,067
89845	28882		28,882
89846	0	0	0
89847	728	810	1,538
89848	25561		25,561
89849	1307	1306	2,613

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89850	181	144	324
89851	222	185	407
89852	3850		3,850
89853	1172	1110	2,282
89854	6940	6395	13,335
89855	59	59	118
89856	590	588	1,178
89857	203	184	387
89858	51	51	103
89859	0	0	0
89860	0	0	0
89861	2693	2702	5,395
89862	1068	793	1,860
89863	964	972	1,935
89864	1068	793	1,860
89865	1068	793	1,860
89866	0	0	0
89867	188	192	380
89868	282	284	566
89869	402	406	808
89870	964	972	1,935
89871	221	224	445
89872	221	224	445
89873	0	0	0
89874	10	11	21
89875	406	402	808
89876	1168	1177	2,345
89877	771	766	1,537
89878	0	0	0
89879	0	0	0
89880	0	0	0
89881	0	0	0
89882	0	0	0
89883	39	44	83
89884	44	39	83
89885	0	0	0
89886	0	0	0
89887	0	0	0
89888	0	0	0
89889	0	0	0
89890	970	962	1,932
89891	0	0	0
89892	39	44	83
89893	0	0	0
89894	0	0	0
89895	0	0	0
89896	0	0	0
89897	0	0	0
89898	1014	1002	2,016
89899	0	0	0
89900	0	0	0
89901	0	0	0
89902	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89903	0	0	0
89904	0	0	0
89905	39	44	83
89906	0	0	0
89907	0	0	0
89908	0	0	0
89909	970	962	1,932
89910	0	0	0
89911	0	0	0
89912	0	0	0
89913	0	0	0
89914	39	44	83
89915	0	0	0
89916	0	0	0
89917	0	0	0
89918	0	0	0
89919	0	0	0
89920	0	0	0
89921	39	44	83
89922	0	0	0
89923	0	0	0
89924	33	33	67
89925	17	16	33
89926	87	86	172
89927	119	120	239
89928	103	102	205
89929	0	0	0
89930	0	0	0
89931	0	0	0
89932	53	53	106
89933	0	0	0
89934	0	0	0
89935	0	0	0
89936	0	0	0
89937	0	0	0
89938	0	0	0
89939	0	0	0
89940	0	0	0
89941	0	0	0
89942	0	0	0
89943	0	0	0
89944	0	0	0
89945	0	0	0
89946	0	0	0
89947	0	0	0
89948	0	0	0
89949	0	0	0
89950	0	0	0
89951	0	0	0
89952	0	0	0
89953	0	0	0
89954	0	0	0
89955	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89956	0	0	0
89957	0	0	0
89958	0	0	0
89959	0	0	0
89960	0	0	0
89961	0	0	0
89962	0	0	0
89963	0	0	0
89964	0	0	0
89965	0	0	0
89966	0	0	0
89967	1003	874	1,877
89968	0	0	0
89969	18	17	35
89970	18	17	35
89971	1003	874	1,877
89972	1003	874	1,877
89973	12	12	25
89974	0	0	0
89975	0	0	0
89976	0	0	0
89977	0	0	0
89978	0	0	0
89979	0	0	0
89980	0	0	0
89981	0	0	0
89982	0	0	0
89983	0	0	0
89984	0	0	0
89985	0	0	0
89986	0	0	0
89987	0	0	0
89988	0	0	0
89989	0	0	0
89990	0	0	0
89991	0	0	0
89992	0	0	0
89993	0	0	0
89994	0	0	0
89995	0	0	0
89996	0	0	0
89997	0	0	0
89998	0	0	0
89999	0	0	0
90000	0	0	0
90001	0	0	0
90002	0	0	0
90003	0	0	0
90004	0	0	0
90005	0	0	0
90006	0	0	0
90007	0	0	0
90008	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90009	0	0	0
90010	0	0	0
90011	0	0	0
90012	0	0	0
90013	0	0	0
90014	0	0	0
90015	0	0	0
90016	468	459	927
90017	0	0	0
90018	163	162	325
90019	0	0	0
90020	459	468	927
90021	459	468	927
90022	468	459	927
90023	0	0	0
90024	0	0	0
90025	0	0	0
90026	0	0	0
90027	0	0	0
90028	0	0	0
90029	0	0	0
90030	208	208	416
90031	0	0	0
90032	0	0	0
90033	0	0	0
90034	0	0	0
90035	0	0	0
90036	208	208	416
90037	56	56	112
90038	0	0	0
90039	0	0	0
90040	0	0	0
90041	0	0	0
90042	0	0	0
90043	0	0	0
90044	168	168	335
90045	0	0	0
90046	0	0	0
90047	0	0	0
90048	0	0	0
90049	0	0	0
90050	0	0	0
90051	0	0	0
90052	0	0	0
90053	0	0	0
90054	0	0	0
90055	1188	1104	2,292
90056	0	0	0
90057	564	614	1,178
90058	0	0	0
90059	0	0	0
90060	0	0	0
90061	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90062	246	322	569
90063	1188	1104	2,292
90064	246	322	569
90065	0	0	0
90066	229	235	464
90067	1188	1104	2,292
90068	0	0	0
90069	246	322	569
90070	11	11	22
90071	0	0	0
90072	11	11	22
90073	0	0	0
90074	0	0	0
90075	0	0	0
90076	1170	1087	2,257
90077	0	0	0
90078	564	614	1,178
90079	0	0	0
90080	11	11	22
90081	1188	1104	2,292
90082	11	11	22
90083	0	0	0
90084	0	0	0
90085	0	0	0
90086	0	0	0
90087	0	0	0
90088	0	0	0
90089	0	0	0
90090	0	0	0
90091	0	0	0
90092	0	0	0
90093	0	0	0
90094	0	0	0
90095	1	1	2
90096	8	8	16
90097	1	1	2
90098	253	252	506
90099	0	0	0
90100	1	1	2
90101	1	1	2
90102	253	252	506
90103	1	1	2
90104	0	0	0
90105	249	248	497
90106	0	0	0
90107	0	0	0
90108	0	0	0
90109	0	0	0
90110	0	0	0
90111	0	0	0
90112	1	1	2
90113	1	1	2
90114	26558		26,558

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90115	249	248	497
90116	0	0	0
90117	0	0	0
90118	0	0	0
90119	0	0	0
90120	0	0	0
90121	390	389	779
90122	139	142	281
90123	0	0	0
90124	2	3	5
90125	255	121	377
90126	278	143	422
90127	0	0	0
90128	59	59	118
90129	403	267	670
90130	144	279	424
90131	0	0	0
90132	255	121	377
90133	182	318	500
90134	144	279	424
90135	144	279	424
90136	34	44	78
90137	0	0	0
90138	0	0	0
90139	0	0	0
90140	0	0	0
90141	0	0	0
90142	0	0	0
90143	34	44	78
90144	0	0	0
90145	103	145	249
90146	103	116	219
90147	936	932	1,868
90148	84	83	167
90149	0	0	0
90150	396	399	795
90151	0	0	0
90152	0	0	0
90153	0	0	0
90154	19	9	28
90155	10	10	20
90156	148	160	308
90157	339	325	664
90158	322	336	657
90159	94	113	207
90160	0	0	0
90161	114	97	211
90162	765	755	1,519
90163	32	16	48
90164	689	697	1,386
90165	755	765	1,519
90166	93	112	205
90167	151	150	301

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90168	103	104	206
90169	819	829	1,648
90170	4	4	8
90171	436	441	877
90172	765	755	1,519
90173	583	587	1,170
90174	583	587	1,170
90175	2	2	5
90176	86	87	172
90177	84	83	168
90178	4	4	8
90179	2491		2,491
90180	27951		27,951
90181	0	0	0
90182	28632		28,632
90183	129	135	264
90184	77	77	155
90185		2544	2,544
90186	2478	2385	4,862
90187	3081		3,081
90188	76	77	153
90189		3172	3,172
90190	599	579	1,178
90191	17	28	45
90192	366	392	758
90193	2	2	4
90194	327	284	611
90195	12	10	22
90196	606	1065	1,671
90197	370	396	767
90198	23	30	53
90199	246	210	457
90200	541	961	1,502
90201	866	871	1,738
90202	39	27	66
90203	6	7	13
90204	377	401	778
90205	139	130	269
90206	620	661	1,281
90207	12	15	27
90208	177	156	334
90209	236	196	432
90210	141	142	283
90211	0	0	0
90212	647	648	1,296
90213	0	0	0
90214	0	0	0
90215	0	0	0
90216	0	0	0
90217	0	0	0
90218	0	0	0
90219	2007	2248	4,255
90220	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90221	2007	2248	4,255
90222	4110		4,110
90223	85	87	172
90224	0	0	0
90225	0	0	0
90226	109	221	330
90227	2007	2248	4,255
90228	0	0	0
90229	572	855	1,427
90230	0	0	0
90231	731	1009	1,740
90232	1248	1235	2,483
90233	0	0	0
90234	6	6	13
90235	0	0	0
90236	0	0	0
90237	0	0	0
90238	6	6	13
90239	0	0	0
90240	0	0	0
90241	6	6	13
90242	0	0	0
90243	0	0	0
90244	224	221	445
90245	0	0	0
90246	9	11	20
90247	0	0	0
90248	5	4	9
90249	0	0	0
90250	0	0	0
90251	505	545	1,050
90252	14	25	40
90253	665	716	1,381
90254	110	108	218
90255	0	0	0
90256	0	0	0
90257	172	160	332
90258	0	0	0
90259	189	190	379
90260	5	4	9
90261	160	172	332
90262	160	172	332
90263	9	11	20
90264	209	212	421
90265	0	0	0
90266	0	0	0
90267	0	0	0
90268	0	0	0
90269	0	0	0
90270	0	0	0
90271	0	0	0
90272	0	0	0
90273	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90274	0	0	0
90275	0	0	0
90276	0	0	0
90277	0	0	0
90278	0	0	0
90279	0	0	0
90280	0	0	0
90281	0	0	0
90282	0	0	0
90283	0	0	0
90284	0	0	0
90285	0	0	0
90286	0	0	0
90287	0	0	0
90288	0	0	0
90289	1	1	2
90290	0	0	0
90291	1	1	2
90292	0	0	0
90293	0	0	0
90294	0	0	0
90295	0	0	0
90296	0	0	0
90297	1	1	2
90298	0	0	0
90299	0	0	0
90300	0	0	0
90301	0	0	0
90302	0	0	0
90303	0	0	0
90304	0	0	0
90305	0	0	0
90306	0	0	0
90307	0	0	0
90308	0	0	0
90309	1	1	2
90310	0	0	0
90311	0	0	0
90312	0	0	0
90313	0	0	0
90314	0	0	0
90315	0	0	0
90316	0	0	0
90317	0	0	0
90318	0	0	0
90319	0	0	0
90320	0	0	0
90321	0	0	0
90322	0	0	0
90323	0	0	0
90324	0	0	0
90325	0	0	0
90326	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90327	0	0	0
90328	0	0	0
90329	0	0	0
90330	0	0	0
90331	0	0	0
90332	0	0	0
90333	0	0	0
90334	0	0	0
90335	1	1	2
90336	0	0	0
90337	0	0	0
90338	0	0	0
90339	0	0	0
90340	1	1	2
90341	0	0	0
90342	0	0	0
90343	0	0	0
90344	0	0	0
90345	0	0	0
90346	0	0	0
90347	0	0	0
90348	0	0	0
90349	0	0	0
90350	0	0	0
90351	0	0	0
90352	0	0	0
90353	0	0	0
90354	0	0	0
90355	0	0	0
90356	0	0	0
90357	0	0	0
90358	0	0	0
90359	0	0	0
90360	0	0	0
90361	0	0	0
90362	0	0	0
90363	0	0	0
90364	0	0	0
90365	0	0	0
90366	0	0	0
90367	0	0	0
90368	0	0	0
90369	0	0	0
90370	0	0	0
90371	0	0	0
90372	0	0	0
90373	0	0	0
90374	0	0	0
90375	0	0	0
90376	0	0	0
90377	0	0	0
90378	0	0	0
90379	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90380	0	0	0
90381	0	0	0
90382	0	0	0
90383	0	0	0
90384	0	0	0
90385	0	0	0
90386	0	0	0
90387	0	0	0
90388	0	0	0
90389	0	0	0
90390	0	0	0
90391	0	0	0
90392	0	0	0
90393	0	0	0
90394	0	0	0
90395	0	0	0
90396	0	0	0
90397	0	0	0
90398	0	0	0
90399	0	0	0
90400	0	0	0
90401	0	0	0
90402	0	0	0
90403	0	0	0
90404	0	0	0
90405	0	0	0
90406	0	0	0
90407	0	0	0
90408	0	0	0
90409	0	0	0
90410	0	0	0
90411	0	0	0
90412	0	0	0
90413	0	0	0
90414	0	0	0
90415	0	0	0
90416	0	0	0
90417	0	0	0
90418	0	0	0
90419	0	0	0
90420	0	0	0
90421	0	0	0
90422	0	0	0
90423	0	0	0
90424	0	0	0
90425	0	0	0
90426	0	0	0
90427	0	0	0
90428	0	0	0
90429	0	0	0
90430	0	0	0
90431	0	0	0
90432	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90433	0	0	0
90434	0	0	0
90435	0	0	0
90436	0	0	0
90437	0	0	0
90438	0	0	0
90439	0	0	0
90440	0	0	0
90441	0	0	0
90442	0	0	0
90443	0	0	0
90444	0	0	0
90445	0	0	0
90446	0	0	0
90447	0	0	0
90448	0	0	0
90449	0	0	0
90450	0	0	0
90451	0	0	0
90452	0	0	0
90453	0	0	0
90454	0	0	0
90455	0	0	0
90456	0	0	0
90457	0	0	0
90458	0	0	0
90459	0	0	0
90460	0	0	0
90461	0	0	0
90462	0	0	0
90463	0	0	0
90464	0	0	0
90465	0	0	0
90466	0	0	0
90467	0	0	0
90468	0	0	0
90469	0	0	0
90470	0	0	0
90471	0	0	0
90472	0	0	0
90473	0	0	0
90474	0	0	0
90475	5	5	10
90476	5	5	10
90477	0	0	0
90478	0	0	0
90479	0	0	0
90480	0	0	0
90481	0	0	0
90482	0	0	0
90483	0	0	0
90484	0	0	0
90485	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90486	0	0	0
90487	0	0	0
90488	0	0	0
90489	0	0	0
90490	0	0	0
90491	0	0	0
90492	0	0	0
90493	0	0	0
90494	0	0	0
90495	5	5	10
90496	0	0	0
90497	0	0	0
90498	0	0	0
90499	5	5	10
90500	0	0	0
90501	5	5	10
90502	5	5	10
90503	0	0	0
90504	0	0	0
90505	0	0	0
90506	0	0	0
90507	5	5	10
90508	5	5	10
90509	74	74	148
90510	0	0	0
90511	0	0	0
90512	0	0	0
90513	0	0	0
90514	0	0	0
90515	0	0	0
90516	0	0	0
90517	5	5	10
90518	0	0	0
90519	0	0	0
90520	0	0	0
90521	5	5	10
90522	0	0	0
90523	0	0	0
90524	0	0	0
90525	0	0	0
90526	0	0	0
90527	0	0	0
90528	0	0	0
90529	0	0	0
90530	0	0	0
90531	0	0	0
90532	0	0	0
90533	0	0	0
90534	0	0	0
90535	0	0	0
90536	0	0	0
90537	0	0	0
90538	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90539	0	0	0
90540	0	0	0
90541	0	0	0
90542	0	0	0
90543	0	0	0
90544	0	0	0
90545	0	0	0
90546	0	0	0
90547	0	0	0
90548	0	0	0
90549	0	0	0
90550	0	0	0
90551	0	0	0
90552	0	0	0
90553	6	6	12
90554	0	0	0
90555	0	0	0
90556	0	0	0
90557	0	0	0
90558	0	0	0
90559	0	0	0
90560	0	0	0
90561	0	0	0
90562	0	0	0
90563	0	0	0
90564	0	0	0
90565	5	5	10
90566	0	0	0
90567	0	0	0
90568	0	0	0
90569	0	0	0
90570	0	0	0
90571	0	0	0
90572	0	0	0
90573	0	0	0
90574	0	0	0
90575	0	0	0
90576	0	0	0
90577	0	0	0
90578	0	0	0
90579	0	0	0
90580	0	0	0
90581	0	0	0
90582	0	0	0
90583	0	0	0
90584	0	0	0
90585	0	0	0
90586	0	0	0
90587	0	0	0
90588	0	0	0
90589	0	0	0
90590	0	0	0
90591	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90592	0	0	0
90593	0	0	0
90594	0	0	0
90595	0	0	0
90596	0	0	0
90597	0	0	0
90598	0	0	0
90599	0	0	0
90600	0	0	0
90601	0	0	0
90602	0	0	0
90603	0	0	0
90604	0	0	0
90605	0	0	0
90606	0	0	0
90607	0	0	0
90608	0	0	0
90609	0	0	0
90610	0	0	0
90611	0	0	0
90612	0	0	0
90613	0	0	0
90614	0	0	0
90615	0	0	0
90616	0	0	0
90617	0	0	0
90618	0	0	0
90619	0	0	0
90620	0	0	0
90621	0	0	0
90622	0	0	0
90623	0	0	0
90624	0	0	0
90625	0	0	0
90626	0	0	0
90627	0	0	0
90628	0	0	0
90629	0	0	0
90630	0	0	0
90631	0	0	0
90632	0	0	0
90633	1003	874	1,877
90634	0	0	0
90635	0	0	0
90636	0	0	0
90637	0	0	0
90638	0	0	0
90639	0	0	0
90640	0	0	0
90641	1003	874	1,877
90642	0	0	0
90643	0	0	0
90644	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90645	1003	874	1,877
90646	0	0	0
90647	0	0	0
90648	0	0	0
90649	0	0	0
90650	0	0	0
90651	0	0	0
90652	0	0	0
90653	0	0	0
90654	0	0	0
90655	0	0	0
90656	0	0	0
90657	0	0	0
90658	0	0	0
90659	0	0	0
90660	0	0	0
90661	0	0	0
90662	0	0	0
90663	0	0	0
90664	0	0	0
90665	0	0	0
90666	0	0	0
90667	0	0	0
90668	0	0	0
90669	0	0	0
90670	0	0	0
90671	0	0	0
90672	0	0	0
90673	0	0	0
90674	0	0	0
90675	0	0	0
90676	0	0	0
90677	0	0	0
90678	0	0	0
90679	0	0	0
90680	0	0	0
90681	0	0	0
90682	0	0	0
90683	0	0	0
90684	0	0	0
90685	0	0	0
90686	0	0	0
90687	0	0	0
90688	0	0	0
90689	0	0	0
90690	0	0	0
90691	0	0	0
90692	0	0	0
90693	0	0	0
90694	0	0	0
90695	0	0	0
90696	0	0	0
90697	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90698	0	0	0
90699	0	0	0
90700	0	0	0
90701	0	0	0
90702	197	195	391
90703	0	0	0
90704	0	0	0
90705	0	0	0
90706	0	0	0
90707	0	0	0
90708	197	195	391
90709	0	0	0
90710	0	0	0
90711	0	0	0
90712	0	0	0
90713	0	0	0
90714	197	195	391
90715	0	0	0
90716	0	0	0
90717	0	0	0
90718	197	195	391
90719	197	195	391
90720	0	0	0
90721	0	0	0
90722	0	0	0
90723	197	195	391
90724	197	195	391
90725	0	0	0
90726	197	195	391
90727	197	195	391
90728	197	195	391
90729	0	0	0
90730	0	0	0
90731	197	195	391
90732	0	0	0
90733	197	195	391
90734	0	0	0
90735	0	0	0
90736	0	0	0
90737	0	0	0
90738	0	0	0
90739	0	0	0
90740	0	0	0
90741	0	0	0
90742	0	0	0
90743	0	0	0
90744	0	0	0
90745	0	0	0
90746	0	0	0
90747	197	195	391
90748	0	0	0
90749	0	0	0
90750	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90751	0	0	0
90752	0	0	0
90753	0	0	0
90754	0	0	0
90755	0	0	0
90756	0	0	0
90757	0	0	0
90758	0	0	0
90759	0	0	0
90760	0	0	0
90761	0	0	0
90762	0	0	0
90763	0	0	0
90764	0	0	0
90765	0	0	0
90766	0	0	0
90767	0	0	0
90768	0	0	0
90769	0	0	0
90770	0	0	0
90771	0	0	0
90772	0	0	0
90773	0	0	0
90774	0	0	0
90775	0	0	0
90776	0	0	0
90777	0	0	0
90778	0	0	0
90779	0	0	0
90780	0	0	0
90781	0	0	0
90782	0	0	0
90783	11	11	22
90784	0	0	0
90785	0	0	0
90786	10	10	20
90787	10	10	20
90788	0	0	0
90789	0	0	0
90790	0	0	0
90791	0	0	0
90792	0	0	0
90793	0	0	0
90794	0	0	0
90795	0	0	0
90796	10	10	20
90797	0	0	0
90798	0	0	0
90799	0	0	0
90800	0	0	0
90801	0	0	0
90802	0	0	0
90803	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90804	0	0	0
90805	0	0	0
90806	0	0	0
90807	0	0	0
90808	0	0	0
90809	0	0	0
90810	0	0	0
90811	0	0	0
90812	0	0	0
90813	0	0	0
90814	0	0	0
90815	0	0	0
90816	0	0	0
90817	10	10	20
90818	0	0	0
90819	0	0	0
90820	10	10	20
90821	10	10	20
90822	0	0	0
90823	10	10	20
90824	0	0	0
90825	0	0	0
90826	10	10	20
90827	10	10	20
90828	10	10	20
90829	0	0	0
90830	0	0	0
90831	0	0	0
90832	0	0	0
90833	0	0	0
90834	0	0	0
90835	0	0	0
90836	0	0	0
90837	0	0	0
90838	0	0	0
90839	0	0	0
90840	0	0	0
90841	0	0	0
90842	0	0	0
90843	0	0	0
90844	0	0	0
90845	0	0	0
90846	0	0	0
90847	0	0	0
90848	0	0	0
90849	0	0	0
90850	0	0	0
90851	0	0	0
90852	0	0	0
90853	0	0	0
90854	0	0	0
90855	0	0	0
90856	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90857	0	0	0
90858	0	0	0
90859	0	0	0
90860	0	0	0
90861	0	0	0
90862	0	0	0
90863	0	0	0
90864	0	0	0
90865	0	0	0
90866	0	0	0
90867	0	0	0
90868	0	0	0
90869	0	0	0
90870	0	0	0
90871	0	0	0
90872	0	0	0
90873	0	0	0
90874	0	0	0
90875	0	0	0
90876	0	0	0
90877	0	0	0
90878	0	0	0
90879	0	0	0
90880	0	0	0
90881	0	0	0
90882	0	0	0
90883	0	0	0
90884	0	0	0
90885	0	0	0
90886	0	0	0
90887	0	0	0
90888	0	0	0
90889	0	0	0
90890	0	0	0
90891	0	0	0
90892	0	0	0
90893	0	0	0
90894	0	0	0
90895	0	0	0
90896	139	139	279
90897	139	139	279
90898	0	0	0
90899	1040	1026	2,066
90900	1030	1016	2,046
90901	0	0	0
90902	0	0	0
90903	0	0	0
90904	1078	1065	2,144
90905	1030	1016	2,046
90906	139	139	279
90907	1030	1016	2,046
90908	0	0	0
90909	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90910	0	0	0
90911	0	0	0
90912	1501	1486	2,988
90913	545	522	1,067
90914	874	1034	1,908
90915	0	0	0
90916	605	688	1,292
90917	313	273	586
90918	126	125	251
90919	45	46	90
90920	239	237	476
90921	852	846	1,699
90922	0	0	0
90923	126	126	252
90924	852	846	1,699
90925	0	0	0
90926	0	0	0
90927	588	671	1,259
90928	0	0	0
90929	127	128	254
90930	11	11	21
90931	1501	1486	2,988
90932	832	991	1,823
90933	1177	1166	2,343
90934	711	793	1,504
90935	85	86	171
90936	19	65	84
90937	1128	1044	2,172
90938	0	0	0
90939	0	0	0
90940	19	65	84
90941	65	19	84
90942	1177	1144	2,321
90943	564	614	1,178
90944	0	0	0
90945	0	0	0
90946	0	0	0
90947	1177	1144	2,321
90948	0	0	0
90949	889	906	1,795
90950	65	19	84
90951	0	0	0
90952	10	10	20
90953	45	46	91
90954	163	279	442
90955	152	70	222
90956	4117	4010	8,127
90957	10	10	20
90958	10	10	20
90959	10	10	20
90960	289	173	462
90961	4290	4299	8,589
90962	289	173	462

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90963	152	70	222
90964	196	114	311
90965	6284		6,284
90966	4989		4,989
90967	209	128	338
90968	4989		4,989
90969	152	70	222
90970	409	323	732
90971	0	0	0
90972	0	0	0
90973	0	0	0
90974	125	118	242
90975	125	118	242
90976	167	161	328
90977	1	1	1
90978	123	118	241
90979	42	29	72
90980	0	0	1
90981	0	0	0
90982	0	0	0
90983	0	0	0
90984	370	396	767
90985	0	0	1
90986	0	0	0
90987	285	280	565
90988	0	0	0
90989	528	947	1,475
90990	0	0	0
90991	599	579	1,178
90992	144	144	288
90993	42	29	70
90994	1	1	1
90995	48	49	97
90996	0	0	0
90997	6	4	10
90998	0	0	0
90999	42	29	70
91000	31712		31,712
91001	144	144	288
91002	125	118	242
91003	0	0	1
91004	285	280	565
91005	285	280	565
91006	0	0	0
91007	297	317	615
91008	1	1	1
91009	3545		3,545
91010	711	636	1,347
91011	4	6	10
91012	42	30	72
91013	261	265	526
91014	116	116	232
91015	338	340	677

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91016	73	49	122
91017	819	829	1,648
91018	338	340	677
91019	967	898	1,865
91020	233	240	473
91021	1896	1840	3,736
91022	73	49	122
91023	711	636	1,347
91024	300	303	603
91025	94	102	196
91026	346	339	685
91027	30495		30,495
91028	0	0	0
91029	0	0	0
91030	1068	1032	2,101
91031	76	76	152
91032	174	182	357
91033	24	24	49
91034	24	24	49
91035	45	45	90
91036	45	45	90
91037	0	0	0
91038	0	0	0
91039	137	114	251
91040	844	827	1,671
91041	71	72	142
91042	720	725	1,445
91043	108	109	217
91044	108	109	217
91045	0	0	0
91046	0	0	0
91047	0	0	0
91048	691	393	1,084
91049	236	704	940
91050	2228	2017	4,245
91051	13	57	70
91052	173	208	382
91053	326		326
91054	610	317	928
91055	104	110	214
91056	0	0	0
91057	311	33	344
91058	44		44
91059	203	537	740
91060	232	366	598
91061	255	384	639
91062	936	1408	2,344
91063	936	1408	2,344
91064	0	0	0
91065	183	183	366
91066	681	709	1,390
91067	0	0	0
91068	629	619	1,248

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91069	6	6	11
91070	11	11	21
91071	629	619	1,248
91072	681	709	1,391
91073	681	709	1,391
91074	636	626	1,262
91075	95	72	167
91076	2751	3045	5,796
91077	681	709	1,390
91078	661	668	1,328
91079	6	6	11
91080	1	1	2
91081	867	2112	2,979
91082	324	319	643
91083	3049	3350	6,400
91084	701	707	1,409
91085	0	0	0
91086	318	314	632
91087	337	339	675
91088	337	339	675
91089	0	0	0
91090	0	0	1
91091	7	7	14
91092	7	7	14
91093	371	373	743
91094	914	944	1,858
91095	661	668	1,328
91096	20	19	39
91097	0	0	0
91098	9	9	17
91099	30	34	64
91100	0	0	0
91101	77	79	156
91102	65	44	109
91103	19	19	38
91104	6	6	11
91105	33	45	79
91106	46	33	79
91107	230	253	483
91108	1	1	2
91109	96	92	188
91110	6	6	11
91111	243	266	509
91112	327	312	639
91113	321	307	628
91114	79	78	156
91115	22	22	44
91116	0	0	0
91117	25	22	47
91118	64	43	107
91119	96	92	188
91120	1	1	2
91121	46	33	79

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91122	22	25	47
91123	30	34	64
91124	0	0	1
91125	22	25	47
91126	307	321	628
91127	121	120	240
91128	0	0	0
91129	124	140	265
91130	357	354	711
91131	1576	1584	3,160
91132	165	165	330
91133	8	8	15
91134	1536	1544	3,080
91135	0	0	0
91136	146	147	294
91137	0	0	0
91138	152	153	305
91139	152	153	305
91140	0	0	0
91141	357	354	711
91142	173	181	355
91143	6	6	11
91144	543	538	1,081
91145	346	339	685
91146	0	0	0
91147	361	365	726
91148	173	181	355
91149	256	261	518
91150	0	0	0
91151	346	339	685
91152	0	0	0
91153	22	22	44
91154	208	223	431
91155	139	140	279
91156	105	109	214
91157	54	69	123
91158	146	147	294
91159	8	8	15
91160	344	371	715
91161	0	0	0
91162	256	261	518
91163	302	290	592
91164	4	4	9
91165	5	5	9
91166	7	7	14
91167	170	166	336
91168	23	22	45
91169	154	154	308
91170	0	0	0
91171	440	467	907
91172	200	198	398
91173	257	262	519
91174	139	140	279

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91175	141	142	282
91176	17	18	35
91177	18	17	35
91178	1	1	2
91179	4	4	9
91180	0	0	0
91181	36	32	69
91182	0	0	0
91183	203	206	409
91184	79	80	159
91185	26	24	51
91186	23	21	44
91187	304	300	605
91188	83	77	160
91189	0	0	0
91190	64	72	136
91191	0	0	0
91192	214	208	422
91193	159	158	317
91194		3366	3,366
91195	159	158	317
91196	65	58	124
91197	0	0	0
91198	0	0	0
91199	0	0	0
91200	159	158	317
91201	3575	1627	5,203
91202	159	158	317
91203	159	158	317
91204	29020		29,020
91205	0	0	0
91206	26	24	51
91207		1475	1,475
91208	0	0	0
91209	0	0	0
91210	0	0	0
91211	0	0	0
91212	3664	4110	7,773
91213	0	0	0
91214	4392		4,392
91215	0	0	0
91216	0	0	0
91217	0	0	0
91218	937	954	1,890
91219	701	707	1,409
91220	2598	611	3,209
91221		3664	3,664
91222	0	0	0
91223	2131		2,131
91224	2001	2242	4,242
91225	1087		1,087
91226		3147	3,147
91227	14	15	29

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91228	2123	2376	4,499
91229	30	31	61
91230	123	123	246
91231	1446	1700	3,145
91232	80	80	160
91233	0	0	1
91234	30	31	61
91235	142	146	287
91236	161	271	432
91237	128	131	259
91238	0	0	0
91239	834	834	1,669
91240	1	0	1
91241	2331	2791	5,121
91242	38	148	186
91243	157	270	428
91244	24	24	47
91245	0	0	0
91246	23	23	45
91247	0	0	0
91248	23	23	47
91249	2154	2407	4,560
91250	798	798	1,596
91251	8	8	16
91252	1320	1572	2,892
91253	119	227	346
91254	113	113	226
91255	38	148	186
91256	423	327	750
91257	99	99	199
91258	0	0	0
91259	142	146	287
91260	0	0	0
91261	808	809	1,617
91262	157	156	313
91263	99	99	199
91264	2147	2400	4,547
91265	1171	1078	2,249
91266	38	148	186
91267	172	176	349
91268	0	0	1
91269	0	0	0
91270	6	6	12
91271	0	0	0
91272	0	0	0
91273	0	0	0
91274	0	0	0
91275	0	0	0
91276	0	0	0
91277	0	0	0
91278	0	0	0
91279	92	91	183
91280	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91281	0	0	0
91282	0	0	0
91283	0	0	0
91284	0	0	0
91285	0	0	0
91286	0	0	0
91287	0	0	0
91288	0	0	0
91289	92	91	183
91290	0	0	0
91291	0	0	0
91292	85	0	85
91293	0	0	0
91294	4588		4,588
91295	85	0	85
91296	0	0	0
91297	365	0	365
91298	365	0	365
91299	85	0	85
91300	20	20	40
91301	7088	7799	14,887
91302	0	2548	2,548
91303	365	0	365
91304	6444	7231	13,675
91305	325	322	647
91306	0	0	0
91307	0	0	0
91308	471	476	946
91309		2913	2,913
91310	0	0	0
91311	0	0	0
91312	4336	4730	9,066
91313	4588		4,588
91314	1	84	85
91315	23656		23,656
91316	0	0	0
91317	0	0	0
91318	0	0	0
91319	86	84	170
91320	51	52	103
91321	0	0	0
91322	52	51	103
91323	159	161	321
91324	213	210	423
91325	135	137	272
91326	135	137	272
91327	0	0	0
91328	0	0	0
91329	0	0	0
91330	0	0	0
91331	0	0	0
91332	0	0	0
91333	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91334	0	0	0
91335	0	0	0
91336	0	0	0
91337	0	0	0
91338	0	0	0
91339	0	0	0
91340	0	0	0
91341	0	0	0
91342	0	0	0
91343	0	0	0
91344	0	0	0
91345	0	0	0
91346	0	0	0
91347	0	0	0
91348	0	0	0
91349	0	0	0
91350	0	0	0
91351	0	0	0
91352	0	0	0
91353	0	0	0
91354	0	0	0
91355	0	0	0
91356	0	0	0
91357	0	0	0
91358	0	0	0
91359	0	0	0
91360	0	0	0
91361	0	0	0
91362	0	0	0
91363	0	0	0
91364	0	0	0
91365	0	0	0
91366	0	0	0
91367	0	0	0
91368	0	0	0
91369	0	0	0
91370	0	0	0
91371	0	0	0
91372	0	0	0
91373	0	0	0
91374	0	0	0
91375	0	0	0
91376	0	0	0
91377	0	0	0
91378	0	0	0
91379	0	0	0
91380	0	0	0
91381	0	0	0
91382	0	0	0
91383	0	0	0
91384	0	0	0
91385	0	0	0
91386	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91387	0	0	0
91388	0	0	0
91389	0	0	0
91390	0	0	0
91391	0	0	0
91392	0	0	0
91393	0	0	0
91394	0	0	0
91395	0	0	0
91396	0	0	0
91397	0	0	0
91398	0	0	0
91399	0	0	0
91400	0	0	0
91401	0	0	0
91402	0	0	0
91403	0	0	0
91404	0	0	0
91405	0	0	0
91406	0	0	0
91407	0	0	0
91408	0	0	0
91409	319	319	638
91410	0	0	0
91411	0	0	0
91412	0	0	0
91413	4	4	8
91414	30983		30,983
91415	319	319	638
91416	89	89	177
91417	282	413	695
91418	43	86	129
91419	146	147	293
91420	319	319	638
91421	0	0	0
91422	0	0	0
91423	62	62	124
91424	368	499	867
91425	148	105	253
91426	0	0	0
91427	368	499	867
91428	0	0	0
91429	4	4	8
91430	0	0	0
91431	0	0	0
91432	0	0	0
91433	0	0	0
91434	0	0	0
91435	0	0	0
91436	375	377	752
91437	0	0	0
91438	0	0	0
91439	319	319	638

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91440	0	0	0
91441	0	0	0
91442	319	319	638
91443	112	111	222
91444	44	44	88
91445	0	0	0
91446	13	13	26
91447	3568	3615	7,183
91448	4126	4211	8,337
91449	0	0	0
91450	0	0	0
91451	2	2	3
91452	0	0	0
91453	55	54	109
91454	201	260	461
91455	129	130	259
91456	28117		28,117
91457	286	346	632
91458		2358	2,358
91459	0	0	0
91460	65	64	128
91461	0	0	0
91462	0	0	0
91463	3858	3945	7,803
91464	1	1	2
91465	0	0	0
91466	0	0	0
91467	0	0	0
91468	13	13	26
91469	55	54	109
91470	280	279	558
91471	0	0	0
91472	0	0	0
91473	0	0	0
91474	987	859	1,846
91475	1	1	3
91476	0	0	0
91477	1	132	133
91478	126	127	253
91479	326	209	535
91480	0	0	0
91481	326	209	535
91482	203	128	330
91483	269	139	408
91484	0	0	0
91485	1	1	3
91486	0	0	0
91487	0	0	0
91488	127	75	201
91489	6179	6113	12,292
91490	200	149	349
91491	217	332	549
91492	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91493	0	0	0
91494	203	128	330
91495	0	0	0
91496	302	308	611
91497	484	493	977
91498	302	308	611
91499	302	308	611
91500	302	308	611
91501	0	0	0
91502	0	0	0
91503	0	0	0
91504	0	0	0
91505	0	0	0
91506	0	0	0
91507	0	0	0
91508	0	0	0
91509	0	0	0
91510	0	0	0
91511	0	0	0
91512	25	25	50
91513	144	145	289
91514	1	1	2
91515	0	0	0
91516	0	0	0
91517	0	0	0
91518	0	0	0
91519	0	0	0
91520	0	0	0
91521	0	0	0
91522	0	0	0
91523	7717		7,717
91524	1901		1,901
91525	353	354	707
91526	0	0	0
91527	1	1	2
91528	0	0	0
91529	352	353	705
91530	22	22	44
91531	0	0	0
91532	0	0	0
91533	1	1	2
91534	235	235	470
91535	353	354	707
91536	352	353	705
91537	2	2	4
91538	0	0	0
91539	1	1	2
91540	0	0	0
91541	235	235	470
91542	354	353	707
91543		1237	1,237
91544	234	233	468
91545	534	542	1,075

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91546	235	235	470
91547	353	354	707
91548	0	0	0
91549	235	235	470
91550	2	2	4
91551	0	0	0
91552	730	730	1,460
91553	0	0	0
91554	0	0	0
91555	0	0	0
91556	0	0	0
91557	0	0	0
91558	0	0	0
91559	0	0	0
91560	0	0	0
91561	41	40	81
91562	0	0	0
91563	41	40	81
91564	0	0	0
91565	0	0	0
91566	1534	1535	3,069
91567	1534	1535	3,069
91568	1534	1535	3,069
91569	0	0	0
91570	40	41	81
91571	0	0	0
91572	0	0	0
91573	0	0	0
91574	0	0	0
91575	27	27	53
91576	230	226	456
91577	0	0	0
91578	0	0	0
91579	0	0	0
91580	0	0	0
91581	472	472	943
91582	294	297	591
91583	0	0	0
91584	230	226	456
91585	0	0	0
91586	1507	1512	3,019
91587	0	0	0
91588	3703	3686	7,389
91589	1063	1063	2,126
91590	472	472	943
91591	13	13	26
91592	1	1	2
91593	253	218	471
91594	44	36	80
91595	120	89	209
91596	393	389	782
91597	0	0	0
91598	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91599	466	404	870
91600	44	36	80
91601	0	0	0
91602	51	50	102
91603	1	1	2
91604	847	747	1,594
91605	1	1	2
91606	848	747	1,595
91607	44	36	80
91608	4	4	8
91609	0	0	0
91610	155	121	275
91611	59	23	82
91612	253	218	471
91613	44	36	80
91614	747	847	1,594
91615	0	0	0
91616	0	0	0
91617	0	0	0
91618	4	4	8
91619	0	0	0
91620	0	0	0
91621	173	100	272
91622	26	26	53
91623	0	0	0
91624	0	0	0
91625	173	100	272
91626	0	0	0
91627	3	3	6
91628	0	0	0
91629	4	4	9
91630	113	113	226
91631	0	0	0
91632	173	100	272
91633	0	0	0
91634	173	100	272
91635	0	0	0
91636	1	1	3
91637	386	383	769
91638	0	0	0
91639	29	22	51
91640	26	26	53
91641	0	0	0
91642	0	0	0
91643	0	0	0
91644	170	169	339
91645	0	0	0
91646	170	169	339
91647	31	28	59
91648	170	169	339
91649	170	169	339
91650	20	18	38
91651	170	169	339

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91652	0	0	0
91653	170	169	339
91654	0	0	0
91655	0	0	0
91656	0	0	0
91657	0	0	0
91658	170	169	339
91659	20	18	38
91660	0	0	0
91661	188	189	377
91662	0	0	0
91663	20	18	38
91664	20	18	38
91665	0	0	0
91666	20	18	38
91667	0	0	0
91668	170	169	339
91669	0	0	0
91670	170	169	339
91671	0	0	0
91672	99	100	199
91673	104	105	209
91674	0	0	0
91675	0	0	0
91676	886	890	1,776
91677	0	0	0
91678	0	0	0
91679	0	0	0
91680	0	0	0
91681	0	0	0
91682	8543		8,543
91683	0	0	0
91684	170	169	339
91685	89	89	178
91686	48	48	96
91687	12	13	26
91688	0	0	0
91689	0	0	0
91690	1	1	2
91691	0	0	0
91692	1058		1,058
91693	36	38	74
91694	0	0	0
91695	1	1	2
91696	535	540	1,075
91697	0	0	0
91698	0	0	0
91699	0	0	0
91700	535	540	1,075
91701	2	2	4
91702	1747	1764	3,512
91703	0	0	0
91704	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91705	0	0	0
91706	886	890	1,776
91707	0	0	0
91708	0	0	0
91709	1785	1803	3,588
91710	0	0	0
91711	34	36	70
91712		1458	1,458
91713	114	114	227
91714	210	211	421
91715	210	211	421
91716	6059	6238	12,297
91717	210	211	421
91718	97	97	194
91719	210	211	421
91720		13890	13,890
91721	13764		13,764
91722	13726		13,726
91723		13809	13,809
91724		13846	13,846
91725	0	0	0
91726	0	0	0
91727	0	0	0
91728	0	44	44
91729	114	76	190
91730	0	0	0
91731	91	91	182
91732	0	0	0
91733	0	0	0
91734	0	0	0
91735	0	0	0
91736	900	899	1,799
91737	0	0	0
91738	0	0	0
91739	1996	2004	4,000
91740	0	0	0
91741	2888		2,888
91742	2896		2,896
91743	2896	2888	5,784
91744	91	91	182
91745	91	91	182
91746	76	76	153
91747	2906		2,906
91748	0	0	0
91749	0	0	0
91750	2897		2,897
91751	0	0	0
91752	0	0	0
91753	13	3	16
91754	0	0	0
91755	3746	3766	7,512
91756	3870	3849	7,719
91757	1	1	1

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91758	0	0	0
91759	0	0	0
91760	0	0	0
91761	5661		5,661
91762	0	0	0
91763	0	0	0
91764	13	13	26
91765	3858		3,858
91766	5665		5,665
91767	5665		5,665
91768	5686	5665	11,351
91769	0	0	0
91770	0	0	0
91771	3858	3836	7,694
91772	5682	5661	11,344
91773	5686		5,686
91774	3766	3746	7,512
91775	3858	3836	7,694
91776	1879	1880	3,759
91777	3836		3,836
91778	3858	3836	7,694
91779	0	0	0
91780	1853	25	1,879
91781	176	175	351
91782	176	175	351
91783	0	0	0
91784	0	0	0
91785	0	0	0
91786	0	0	0
91787	100	100	200
91788	0	0	0
91789	0	0	0
91790	161	0	161
91791	0	0	0
91792	0	0	0
91793	0	0	0
91794	0	0	0
91795		815	815
91796	0	0	0
91797	815	815	1,630
91798		976	976
91799	0	0	0
91800	976	976	1,952
91801	815		815
91802	976		976
91803	0	0	0
91804	2896	2888	5,784
91805	0	0	0
91806	976	976	1,952
91807	818		818
91808	818	818	1,637
91809	0	0	0
91810	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91811	0	0	0
91812	0	0	0
91813	0	0	0
91814	352	351	703
91815	24	25	49
91816	93	93	186
91817	9616	9655	19,271
91818	20	21	41
91819	4182		4,182
91820	31	32	63
91821	58	64	122
91822	58	64	122
91823	0	0	0
91824	0	0	0
91825	0	0	0
91826	0	0	0
91827	0	0	0
91828	3827	3849	7,676
91829	0	0	0
91830	439	445	884
91831	0	0	0
91832	517	515	1,032
91833	4182		4,182
91834		4202	4,202
91835	0	0	0
91836	0	0	0
91837	517	515	1,032
91838	800	805	1,605
91839	69	69	137
91840	0	0	0
91841	445	439	884
91842	339	341	680
91843		4202	4,202
91844	0	0	0
91845	0	0	0
91846	0	0	0
91847	513	512	1,024
91848	0	0	0
91849	0	0	0
91850	0	0	0
91851	0	0	0
91852	534	542	1,075
91853	0	0	0
91854	0	0	0
91855	0	0	0
91856	0	0	0
91857	0	0	0
91858	0	0	0
91859	0	0	0
91860	0	0	0
91861	58	58	116
91862	0	0	0
91863	123	123	247

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91864	0	0	0
91865	0	0	0
91866	58	57	115
91867	58	57	115
91868	58	57	115
91869	0	0	0
91870	187	187	374
91871	0	0	0
91872	0	0	0
91873	0	0	0
91874	0	0	0
91875	64	64	127
91876	64	64	127
91877	123	123	247
91878	0	0	0
91879	0	0	0
91880	0	0	0
91881	22	23	45
91882	779	856	1,635
91883	10	9	19
91884	434	486	920
91885	651	664	1,315
91886	1145	1106	2,252
91887	7	7	13
91888	500	470	971
91889	1	1	1
91890	0	0	0
91891	1	1	2
91892	651	664	1,315
91893	10	9	19
91894	20	21	41
91895	0	0	1
91896	353	302	656
91897	4	4	8
91898	8	8	17
91899	71	72	143
91900	688	764	1,452
91901	1	1	2
91902	158	155	313
91903	5	5	9
91904	793	921	1,714
91905	8	8	16
91906	348	322	670
91907	84	86	171
91908	3403		3,403
91909	3861		3,861
91910	0	0	0
91911	3870		3,870
91912	76	76	152
91913		3849	3,849
91914	76	76	152
91915	232	0	232
91916	163	163	326

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91917	1880	1879	3,759
91918	76	76	152
91919	0	0	0
91920	25	25	49
91921	440	464	904
91922	0	0	0
91923	3686	3569	7,254
91924	0	0	0
91925	0	0	0
91926	3686	3569	7,254
91927	0	0	0
91928	181	182	363
91929	0	0	0
91930	0	0	0
91931	0	0	0
91932	3569	3451	7,020
91933	0	0	0
91934	0	0	0
91935	0	0	0
91936	440	464	904
91937	0	0	0
91938	0	0	0
91939	543	567	1,110
91940	0	0	0
91941	140	141	281
91942	0	0	0
91943	0	0	0
91944	0	0	0
91945	1879	1880	3,759
91946	0	0	0
91947	1879	1880	3,759
91948	1880	1879	3,759
91949	1880	1879	3,759
91950	0	0	0
91951	1	1	1
91952	0	0	0
91953	0	0	0
91954	16	16	33
91955	76	76	153
91956	0	0	0
91957	0	0	0
91958	0	0	0
91959	0	0	0
91960	0	0	0
91961	0	0	0
91962	44	45	89
91963	0	0	0
91964	6179	6113	12,292
91965	13	13	26
91966	0	0	0
91967	73	74	147
91968	97	96	193
91969	97	96	193

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91970	1508		1,508
91971	0	0	0
91972	0	0	0
91973	0	0	0
91974	0	0	0
91975	0	0	0
91976	202	201	402
91977	202	201	402
91978	0	0	0
91979	0	0	0
91980	0	0	0
91981	43	44	87
91982	0	0	0
91983	0	0	0
91984	0	0	0
91985	3545	3426	6,971
91986	0	0	0
91987	0	0	0
91988	25	25	49
91989	3545	3426	6,971
91990	23	23	46
91991	4790	4816	9,606
91992	58	58	116
91993	4828		4,828
91994	13	13	26
91995	4790		4,790
91996	5107		5,107
91997	0	0	0
91998	0	0	0
91999	4828	4858	9,686
92000	5107	5120	10,228
92001	13	13	26
92002	4828		4,828
92003	5107	5120	10,228
92004		5120	5,120
92005		4858	4,858
92006		4816	4,816
92007		4858	4,858
92008	0	0	0
92009	574	312	885
92010	331	294	625
92011	623	628	1,251
92012	8	8	16
92013	8	8	16
92014	8	8	16
92015	8	8	16
92016	31	31	62
92017	65	66	131
92018	0	0	0
92019	0	0	0
92020	0	0	0
92021	0	0	0
92022		13890	13,890

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92023	9598		9,598
92024	9584	9623	19,208
92025	9598		9,598
92026	9584	9623	19,208
92027	9584		9,584
92028	9598	9636	19,233
92029	14	14	28
92030		10943	10,943
92031	0	0	0
92032	0	0	0
92033	0	0	0
92034	0	0	0
92035	0	0	0
92036	17240		17,240
92037	1163		1,163
92038	0	0	0
92039	10059		10,059
92040	0	0	0
92041	10531		10,531
92042	339	342	682
92043	0	0	0
92044	0	0	0
92045	7181	471	7,652
92046	0	0	0
92047	663	666	1,329
92048	342	339	682
92049	0	0	0
92050	0	0	0
92051	7181		7,181
92052	639	641	1,279
92053	471		471
92054		5022	5,022
92055	0	0	0
92056	0	0	0
92057	0	0	0
92058	0	0	0
92059	0	0	0
92060	0	0	0
92061	0	0	0
92062	9628	9668	19,296
92063	44	45	89
92064	0	0	0
92065	52	52	105
92066	0	0	0
92067	9367		9,367
92068	339	342	682
92069	0	0	0
92070	0	0	0
92071	0	0	0
92072	339	342	682
92073		9459	9,459
92074	0	0	0
92075	339	342	682

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92076	0	0	0
92077	0	0	0
92078	0	0	0
92079	2839		2,839
92080	339	342	682
92081	5068	3267	8,334
92082	0	0	0
92083	0	0	0
92084	1109	1302	2,411
92085	0	0	0
92086	458		458
92087	0	0	0
92088	0	0	0
92089	18	18	36
92090	2183		2,183
92091	0	0	0
92092	125	106	231
92093	114	114	228
92094	25	44	69
92095	2165	2393	4,558
92096	133	135	268
92097	2394	2626	5,020
92098	1222	1433	2,656
92099	232	9	240
92100	1116	1329	2,445
92101	903	921	1,824
92102	10	10	19
92103	0	0	0
92104	876	894	1,770
92105	347	127	474
92106	0	0	0
92107	66	67	133
92108	9	9	18
92109	0	0	0
92110	7	26	33
92111	0	0	0
92112	347	127	474
92113	876	894	1,770
92114	97	97	194
92115	0	0	0
92116	0	0	0
92117	0	0	0
92118	0	0	0
92119	0	0	0
92120	0	0	0
92121	0	0	0
92122	0	0	0
92123	0	0	0
92124	0	0	0
92125	0	0	0
92126	0	0	0
92127	311	312	623
92128	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92129	0	0	0
92130	0	0	0
92131	0	0	0
92132	0	0	0
92133	0	0	0
92134	0	0	0
92135	547	572	1,119
92136	0	0	0
92137	0	0	0
92138	0	0	0
92139	0	0	0
92140	0	0	0
92141	0	0	0
92142	0	0	0
92143	0	0	0
92144	0	0	0
92145	106	106	212
92146	0	0	0
92147	0	0	0
92148	0	0	0
92149	0	0	0
92150	0	0	0
92151	0	0	0
92152	0	0	0
92153	0	0	0
92154	8	9	18
92155	0	0	0
92156	0	0	0
92157	0	0	0
92158	0	0	0
92159	0	0	0
92160	0	0	0
92161	0	0	0
92162	0	0	0
92163	0	0	0
92164	0	0	0
92165	311	312	623
92166	0	0	0
92167	0	0	0
92168	311	312	623
92169	311	312	623
92170	311	312	623
92171	2	945	947
92172	0	0	0
92173	0	0	0
92174	703	732	1,435
92175	0	0	0
92176	19	42	61
92177	19	42	61
92178	0	0	0
92179	0	0	0
92180	47	47	94
92181	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92182	312	336	649
92183	47	47	94
92184	0	0	0
92185	699	728	1,428
92186	703	732	1,435
92187	4	4	7
92188	0	0	0
92189	703	732	1,435
92190	0	0	0
92191	2	945	947
92192	0	0	0
92193	703	732	1,435
92194	0	0	0
92195	0	0	0
92196	0	0	0
92197	0	0	0
92198	0	0	0
92199	1232		1,232
92200	0	0	0
92201	104	105	210
92202	0	0	0
92203	0	0	0
92204		9688	9,688
92205	1341	1314	2,655
92206	12	679	692
92207	0	0	0
92208		7510	7,510
92209	0	0	0
92210	6223	5779	12,002
92211		5714	5,714
92212	1484		1,484
92213	0	0	0
92214	0	0	0
92215	1560	1525	3,085
92216	1538	1301	2,840
92217	4	0	4
92218	767	0	767
92219	767	1429	2,196
92220	0	0	0
92221	6877		6,877
92222	7337		7,337
92223	0	0	0
92224	0	0	0
92225	0	0	0
92226	232	9	240
92227	0	461	461
92228	0	0	0
92229	237	238	475
92230	547	572	1,119
92231	547	572	1,119
92232	0	0	0
92233	253	254	506
92234	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92235	0	0	0
92236	0	0	0
92237	65	65	130
92238	238	237	475
92239	0	0	0
92240	65	65	130
92241	16	16	32
92242	0	0	0
92243	0	0	0
92244	306	308	614
92245	0	0	0
92246	0	0	0
92247	1416	1416	2,831
92248	0	0	0
92249	0	0	0
92250	0	0	0
92251	347	352	699
92252	2950	2950	5,900
92253	0	0	0
92254	0	0	0
92255	0	0	0
92256	0	0	0
92257	0	0	0
92258	0	0	0
92259	0	0	0
92260	1476	1470	2,946
92261	1534	1535	3,069
92262	352	347	699
92263	352	347	699
92264	2950	2950	5,900
92265	0	0	0
92266	0	0	0
92267	3	3	6
92268	0	0	0
92269	4	4	7
92270	0	0	0
92271	433	432	866
92272	0	0	0
92273	0	0	0
92274	0	0	0
92275	0	0	0
92276	0	0	0
92277	4	4	7
92278	0	0	0
92279	0	0	0
92280	0	0	0
92281	0	0	0
92282	0	0	0
92283	0	0	0
92284	0	0	0
92285	326	326	653
92286	433	432	866
92287	756	755	1,511

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92288	0	0	0
92289	0	0	0
92290	0	0	0
92291	1360	1349	2,708
92292	11	11	22
92293	0	0	0
92294	0	0	0
92295	0	0	0
92296	27	27	53
92297	0	0	0
92298	0	0	0
92299	0	0	0
92300	1333	1322	2,655
92301	238	238	476
92302	72	73	145
92303	0	0	0
92304	152	149	301
92305	238	238	476
92306	0	0	0
92307	1095	1084	2,179
92308	3574		3,574
92309	5237		5,237
92310	23	23	46
92311	23	23	46
92312	23	23	46
92313	15	14	29
92314	23	23	46
92315	23	23	46
92316	23	23	46
92317	91	91	182
92318	0	0	0
92319	91	91	182
92320	0	0	0
92321	766	769	1,535
92322	0	0	0
92323	0	0	0
92324	173	171	344
92325	11	11	22
92326	196	1854	2,050
92327	217	217	433
92328	0	0	0
92329	0	0	0
92330	0	0	0
92331	0	0	0
92332	0	0	0
92333	0	0	0
92334	0	0	0
92335	1349	1360	2,708
92336	0	0	0
92337	0	0	0
92338	533	534	1,067
92339		3686	3,686
92340	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92341		3703	3,703
92342	0	0	0
92343	437	436	874
92344	3703		3,703
92345	0	0	0
92346	0	0	0
92347		4456	4,456
92348	2354	385	2,739
92349	3686		3,686
92350	0	0	0
92351	0	0	0
92352	0	0	0
92353	5682	5661	11,344
92354	0	0	0
92355	0	0	0
92356	0	0	0
92357		3703	3,703
92358	533	534	1,067
92359		3703	3,703
92360	437	436	874
92361	0	0	0
92362	0	0	0
92363	0	0	0
92364	0	0	0
92365	682	1429	2,111
92366	0	0	0
92367	0	0	0
92368	0	0	0
92369	0	0	0
92370	0	0	0
92371	0	0	0
92372	0	0	0
92373	0	0	0
92374	0	0	0
92375	0	0	0
92376	0	0	0
92377	0	0	0
92378	0	0	0
92379	0	0	0
92380	472	472	943
92381	0	0	0
92382	0	0	0
92383	0	0	0
92384	1057	1056	2,112
92385	0	0	0
92386	0	0	0
92387	0	0	0
92388	0	0	0
92389	0	0	0
92390	0	0	0
92391	0	0	0
92392	0	0	0
92393	472	472	943

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92394	472	472	943
92395	472	472	943
92396	1063	1063	2,126
92397	0	0	0
92398	0	0	0
92399	1063	1063	2,126
92400	0	0	0
92401	1057	1056	2,112
92402	0	0	0
92403	1057	1056	2,112
92404	0	0	0
92405	0	0	0
92406	0	0	0
92407	0	0	0
92408	0	0	0
92409	0	0	0
92410	5206		5,206
92411	2637	2646	5,284
92412	0	0	0
92413	0	0	0
92414	0	0	0
92415	2674	2663	5,337
92416	5206		5,206
92417	5237	5206	10,442
92418	113	115	228
92419	0	0	0
92420	72	73	145
92421	27	27	53
92422	0	0	0
92423	187	185	373
92424	0	0	0
92425	0	0	0
92426	0	0	0
92427	0	0	0
92428	0	0	0
92429	0	0	0
92430	0	0	0
92431	187	185	373
92432	0	0	0
92433	187	185	373
92434	0	0	0
92435	0	0	0
92436	73	72	145
92437	0	0	0
92438	0	0	0
92439	0	0	0
92440	0	0	0
92441	0	0	0
92442	0	0	0
92443	0	0	0
92444	230	226	456
92445	0	0	0
92446	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92447	41	40	81
92448	27	27	53
92449	41	40	81
92450	41	40	81
92451	0	0	0
92452	0	0	0
92453	0	0	0
92454	294	297	591
92455	0	0	0
92456	27	27	53
92457	0	0	0
92458	0	0	0
92459	0	0	0
92460	0	0	0
92461	1	1	1
92462	0	0	0
92463	0	0	0
92464	76	76	152
92465	0	0	0
92466	0	0	0
92467	25	25	49
92468	25	25	49
92469	0	0	0
92470	0	0	0
92471	201	202	402
92472	3545	3426	6,971
92473	201	202	402
92474	0	0	0
92475	0	0	0
92476	201	202	402
92477	0	0	0
92478	0	0	0
92479	0	0	0
92480	327	326	653
92481	0	0	0
92482	3746	3766	7,512
92483	1879	1880	3,759
92484	1879	1880	3,759
92485	0	0	0
92486	0	0	0
92487	0	0	0
92488	0	0	0
92489	0	0	0
92490	17	17	34
92491	44	45	89
92492	0	0	0
92493	211	211	422
92494	9636		9,636
92495	9618		9,618
92496	9344		9,344
92497	0	0	0
92498	0	0	0
92499	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92500	6	6	12
92501	1944	1631	3,575
92502	6	6	12
92503	17	17	34
92504	0	0	0
92505	9636	9675	19,311
92506	0	0	0
92507	9635	9674	19,309
92508	9628	9668	19,296
92509	0	0	0
92510	13	13	26
92511	0	0	0
92512	0	0	0
92513	9	9	18
92514	0	0	0
92515	0	0	0
92516	9	9	18
92517	0	0	0
92518	543	567	1,110
92519	0	0	0
92520	140	141	281
92521	0	0	0
92522	0	0	0
92523	40	41	81
92524	0	0	0
92525	0	0	0
92526	0	0	0
92527	0	0	0
92528	0	0	0
92529	0	0	0
92530	0	0	0
92531	0	0	0
92532	24	24	48
92533	0	0	0
92534	0	0	0
92535	0	0	0
92536	517	515	1,032
92537	0	0	0
92538	0	0	0
92539	0	0	0
92540	0	0	0
92541	0	0	0
92542	0	0	0
92543	517	515	1,032
92544	0	0	0
92545	0	0	0
92546	517	515	1,032
92547	0	0	0
92548	0	0	0
92549	0	0	0
92550	0	0	0
92551	517	515	1,032
92552	24	24	48

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92553	207	205	411
92554	0	0	0
92555	517	515	1,032
92556	0	0	0
92557	0	0	0
92558	0	0	0
92559	259	260	519
92560	2723	2713	5,436
92561	0	0	0
92562	0	0	0
92563	14	14	28
92564	17	17	34
92565	13	13	26
92566		5832	5,832
92567	5723		5,723
92568	199	28	226
92569	187	186	373
92570	76	8	84
92571	7	109	117
92572		4202	4,202
92573	401	571	972
92574	180	11	191
92575	171	2	173
92576	171	2	173
92577	2	171	173
92578	27	443	471
92579	571	401	972
92580	8	9	17
92581	8	9	17
92582	8	9	17
92583	0	0	0
92584	189	187	376
92585	0	0	0
92586	1727	242	1,969
92587	327	326	653
92588	76	76	152
92589	43	44	87
92590	0	0	0
92591	176	175	351
92592	176	176	352
92593	0	0	0
92594	0	0	0
92595	4	4	7
92596	4	4	7
92597	0	0	0
92598	16	16	33
92599	0	0	0
92600	0	0	0
92601	0	0	0
92602	16	16	33
92603	0	0	0
92604	0	0	0
92605	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92606	0	0	0
92607	0	0	0
92608	0	0	0
92609	0	0	0
92610	0	0	0
92611	2897		2,897
92612	2906		2,906
92613	0	0	0
92614	0	0	0
92615	0	0	0
92616	0	0	0
92617	0	0	0
92618	0	0	0
92619	0	0	0
92620	0	0	0
92621	0	0	0
92622	2906	2897	5,803
92623	0	0	0
92624	0	0	0
92625	818	818	1,637
92626	1570		1,570
92627	0	0	0
92628	61	62	122
92629		1572	1,572
92630	89	90	178
92631	9569	9531	19,100
92632	0	0	0
92633	0	0	0
92634	57	58	115
92635	0	0	0
92636	58	57	115
92637	0	0	0
92638	0	0	0
92639	0	0	0
92640	225	15	240
92641	1	1	2
92642	655	655	1,310
92643	0	0	0
92644	658	659	1,317
92645	0	0	0
92646	0	0	0
92647	0	0	0
92648	5682	5661	11,344
92649	0	0	0
92650	655	655	1,310
92651	1	1	2
92652	0	0	0
92653	655	655	1,310
92654	0	0	0
92655	0	0	0
92656	0	0	0
92657	0	0	0
92658	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92659	484	493	977
92660	49	50	99
92661	484	493	977
92662	2	3	5
92663	2	3	5
92664	2	3	5
92665	531	540	1,071
92666	484	493	977
92667	484	493	977
92668	484	493	977
92669	0	0	0
92670	3457	3496	6,954
92671	0	0	0
92672	114	114	227
92673	114	114	227
92674	0	0	0
92675	0	0	0
92676	106	107	213
92677	0	0	0
92678	0	0	0
92679	43	42	85
92680	43	42	85
92681	0	0	0
92682	0	0	0
92683	149	150	299
92684	0	0	0
92685		7412	7,412
92686	0	0	0
92687	69	70	139
92688	149	150	299
92689	0	0	0
92690	0	0	0
92691	149	150	299
92692	191	192	384
92693	0	0	0
92694	149	150	299
92695	43	42	85
92696	0	0	0
92697	0	0	0
92698	149	150	299
92699	43	42	85
92700	43	42	85
92701	0	0	0
92702	43	42	85
92703	0	0	0
92704	0	0	0
92705	0	0	0
92706	43	42	85
92707	0	0	0
92708	98	99	197
92709	200	202	401
92710	200	202	401
92711	42	42	84

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92712	38	39	77
92713	235	238	473
92714	70	70	139
92715	85	85	170
92716	0	0	0
92717	15	39	54
92718	39	15	54
92719	22	22	45
92720	85	85	170
92721	16	15	31
92722	0	0	0
92723	19	42	61
92724	0	0	0
92725	235	238	473
92726	0	0	0
92727	235	238	473
92728	235	238	473
92729	16	16	32
92730	219	222	441
92731	15	39	54
92732	49	49	99
92733	85	109	193
92734	0	0	0
92735	19	42	61
92736	5153	2188	7,341
92737	2487	2188	4,676
92738		3669	3,669
92739	6126	6032	12,157
92740	4907	4808	9,715
92741		8629	8,629
92742	12298		12,298
92743		1059	1,059
92744	2665		2,665
92745	12033		12,033
92746	6126	6032	12,157
92747	2142	2440	4,582
92748	2142	2440	4,582
92749	3490		3,490
92750	0	0	0
92751	4046	4250	8,296
92752	0	0	0
92753	180	179	359
92754	1341	1314	2,655
92755	0	0	0
92756	0	0	0
92757	310	308	618
92758	357	360	717
92759	0	0	0
92760	377	376	753
92761	1226	1235	2,461
92762	377	376	753
92763	0	0	0
92764	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92765	63	63	126
92766	377	376	753
92767	63	63	127
92768	1255	1266	2,521
92769	0	0	0
92770	0	0	0
92771	0	0	0
92772	15	16	31
92773	0	0	0
92774	0	0	0
92775	377	376	753
92776	0	0	0
92777	0	0	0
92778	443	440	883
92779	346	348	693
92780	111	112	223
92781	0	0	0
92782	0	0	0
92783	310	309	619
92784	0	0	0
92785	0	0	0
92786	0	0	0
92787	0	0	0
92788	87	88	175
92789	0	0	0
92790	23	23	45
92791	357	360	717
92792	15	16	31
92793		8182	8,182
92794	7433		7,433
92795	0	0	0
92796	0	0	0
92797	0	0	0
92798	47	169	216
92799	0	0	0
92800	467	1844	2,311
92801		8182	8,182
92802	8098		8,098
92803		9688	9,688
92804	0	0	0
92805	25	123	148
92806		8302	8,302
92807	150	820	970
92808	0	0	0
92809	1	1	2
92810	0	0	0
92811	756	755	1,511
92812	0	0	0
92813	0	0	0
92814	756	755	1,511
92815	0	0	0
92816	0	0	0
92817	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92818	351	349	699
92819	0	0	0
92820	0	0	0
92821	0	0	0
92822	655	655	1,310
92823	0	0	0
92824	0	0	0
92825	4456	4433	8,889
92826	676	680	1,356
92827	0	0	0
92828	676	680	1,356
92829	676	680	1,356
92830	0	0	0
92831	0	0	0
92832	4433		4,433
92833	0	0	0
92834	5237		5,237
92835	0	0	0
92836	0	0	0
92837	0	0	0
92838	680	676	1,356
92839	676	680	1,356
92840	0	0	0
92841	0	0	0
92842	0	0	0
92843	4456		4,456
92844	0	0	0
92845	932	1713	2,645
92846	2674	2663	5,337
92847	0	0	0
92848	3560		3,560
92849	0	0	0
92850	1476	1470	2,946
92851	0	0	0
92852	1084	1095	2,179
92853	0	0	0
92854	0	0	0
92855	0	0	0
92856	152	149	301
92857	1273	1286	2,559
92858	1247	1234	2,480
92859	217	217	433
92860	0	0	0
92861	2316	2383	4,700
92862	7	0	7
92863	6150		6,150
92864	1558	1525	3,083
92865	2438	2350	4,788
92866	5149		5,149
92867	0	0	0
92868	2058	1815	3,873
92869		12351	12,351
92870	836	680	1,516

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92871	1538	1301	2,840
92872	2984	3845	6,828
92873	1538	1301	2,840
92874	0	0	0
92875	1538	1301	2,840
92876	836	680	1,516
92877	0	0	0
92878	16	16	33
92879	0	0	0
92880	3618		3,618
92881	0	0	0
92882		214	214
92883	543	567	1,110
92884	0	0	0
92885	0	0	0
92886	0	0	0
92887	0	0	0
92888	0	0	0
92889	0	0	0
92890	0	0	0
92891	0	0	0
92892	0	0	0
92893	0	0	0
92894	0	0	0
92895	0	0	0
92896	0	0	0
92897	0	0	0
92898	0	0	0
92899	0	0	0
92900	0	0	0
92901	9255		9,255
92902	9255	9291	18,546
92903	58	57	115
92904	187	186	373
92905	187	186	373
92906	143	144	287
92907	0	0	0
92908	9378	9414	18,793
92909	187	186	373
92910		9257	9,257
92911	9210		9,210
92912	2740	2640	5,381
92913	64	64	127
92914	16	15	31
92915	0	0	0
92916	5128	5074	10,202
92917	187	186	373
92918	186	187	373
92919	123	123	247
92920	205	272	477
92921	0	0	0
92922	0	0	0
92923	212	145	357

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92924	0	0	0
92925	0	0	0
92926	0	0	0
92927	0	0	0
92928	0	0	0
92929	159	159	318
92930	0	0	0
92931	0	0	0
92932	0	0	0
92933	0	0	0
92934	0	0	0
92935	0	0	0
92936	0	0	0
92937	0	0	0
92938	0	0	0
92939	513	512	1,024
92940	0	0	0
92941	0	0	0
92942	0	0	0
92943	0	0	0
92944	508	455	963
92945	0	0	0
92946	0	0	0
92947	892	959	1,851
92948	0	0	0
92949	2156	1889	4,046
92950		7141	7,141
92951	2171	2140	4,311
92952	31	31	63
92953	267	211	477
92954	7620	7176	14,796
92955	1917	2185	4,102
92956	10347		10,347
92957	0	0	0
92958	0	0	0
92959	0	0	0
92960	0	0	0
92961	12		12
92962	27	26	53
92963		7153	7,153
92964		596	596
92965	0	0	0
92966	479	7176	7,655
92967	1889	2156	4,046
92968	0	0	0
92969	8	8	16
92970	651	664	1,315
92971	142	144	287
92972	90	96	186
92973	5107		5,107
92974		5194	5,194
92975	413	338	752
92976	452	462	914

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92977	2012	1993	4,006
92978	101	103	204
92979	6	6	12
92980	5107		5,107
92981	245	254	499
92982	6	6	12
92983	158	161	320
92984	194	197	391
92985		5194	5,194
92986	43	44	87
92987	8	8	16
92988	1385	1469	2,854
92989	130	179	309
92990	25	26	51
92991	432	439	871
92992	445	439	884
92993	1278	1314	2,592
92994	224	227	451
92995	3	3	6
92996	0	0	0
92997	88	87	175
92998	313	315	628
92999	0	0	0
93000	142	141	283
93001	160	162	322
93002	432	439	871
93003	0	0	0
93004	1	1	3
93005	43	42	86
93006	41	42	83
93007	106	108	214
93008	5	5	10
93009	1021	982	2,003
93010	0	0	0
93011	106	108	214
93012	65	64	129
93013	30	30	59
93014	3	3	6
93015	0	0	0
93016	3	3	5
93017	650	700	1,351
93018	28	28	55
93019	820	779	1,599
93020	690	738	1,427
93021	614	661	1,275
93022	286	287	573
93023	82	83	164
93024	141	140	281
93025	155	157	312
93026	1	1	1
93027	21	25	46
93028	0	0	0
93029	90	96	187

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93030	5	5	11
93031	2535	2557	5,093
93032	21	16	36
93033	11	10	21
93034	0	0	0
93035	3180	3196	6,375
93036	295	297	592
93037	11	10	21
93038	240	240	480
93039	0	0	0
93040	0	0	1
93041	295	297	592
93042	239	240	479
93043	3835	3856	7,691
93044	240	240	480
93045	0	0	0
93046	324	327	650
93047	800	805	1,605
93048	800	805	1,605
93049	0	0	1
93050	0	0	1
93051	0	0	1
93052	0	0	0
93053	239	240	479
93054	42	42	84
93055	20	20	40
93056	0	0	0
93057	88	87	175
93058	0	0	0
93059	295	297	592
93060	0	0	0
93061	0	0	0
93062	56	57	113
93063	20	20	40
93064	0	0	0
93065	0	0	0
93066	1	1	1
93067	0	0	1
93068	58	59	117
93069	470	481	951
93070	1	1	2
93071	3	3	5
93072	143	146	289
93073	63	58	122
93074	482	473	955
93075	1	1	1
93076	1	1	1
93077	876	894	1,769
93078	471	482	953
93079	144	146	290
93080	3	3	5
93081	82	83	165
93082	50	50	100

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93083	159	162	321
93084	1	1	2
93085	59	60	119
93086	3	3	6
93087	0	0	0
93088	7	7	14
93089	0	0	0
93090	120	89	209
93091	0	0	0
93092	44	36	80
93093	0	0	0
93094	155	121	275
93095	0	0	0
93096	200	149	349
93097	0	0	0
93098	7	7	14
93099	253	218	471
93100	0	0	0
93101	0	0	0
93102	0	0	0
93103	0	0	0
93104	7	7	14
93105	0	0	0
93106	77	54	131
93107	0	0	0
93108	325	290	615
93109	247	212	459
93110	64	71	135
93111	116	116	232
93112	4	4	8
93113	1	1	2
93114	0	0	0
93115	44	44	88
93116	3	3	6
93117	70	69	139
93118	325	290	615
93119	51	50	102
93120	1	1	2
93121	4	4	8
93122	44	44	88
93123	44	36	80
93124	360	326	686
93125	0	0	0
93126	251	216	467
93127	119	120	239
93128	142	138	280
93129	20	20	39
93130	111	107	218
93131	1	1	1
93132	381	343	724
93133	0	0	0
93134	416	448	864
93135	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93136	35	37	72
93137	0	0	0
93138	0	0	0
93139	416	380	796
93140	0	0	0
93141	0	0	0
93142	0	0	0
93143	0	0	0
93144	68	0	68
93145	390	387	778
93146	689	848	1,536
93147	68	0	68
93148	68	0	68
93149	132	1	133
93150	64	1	65
93151	83	357	440
93152	149	150	299
93153	0	0	0
93154	729	728	1,457
93155	1690	1685	3,375
93156	125	125	251
93157	41	41	81
93158	772	771	1,543
93159	9	9	18
93160	26	26	52
93161	340	66	406
93162	41	41	81
93163	0		0
93164	41	41	81
93165	0	0	0
93166	0	0	0
93167	1670	1665	3,335
93168	0	0	0
93169	67	67	134
93170	380	107	487
93171	0	0	0
93172	35	35	71
93173	0	0	0
93174	66	340	406
93175	0	0	0
93176	0	0	0
93177	35	35	71
93178	0	0	0
93179	6447	6767	13,214
93180	38	38	77
93181	56	56	112
93182	45	44	89
93183	0	0	0
93184	27	26	53
93185	336	372	709
93186	321	286	607
93187	58	23	81
93188	30	29	60

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93189	146	149	295
93190	0	0	0
93191	7	6	14
93192	373	336	710
93193	247	237	484
93194	3	3	7
93195	364	330	694
93196	247	237	484
93197	6	7	14
93198	44	43	87
93199	95	92	187
93200	95	92	187
93201	4	4	8
93202	54	54	108
93203	321	286	607
93204	0	0	0
93205	362	346	708
93206	80	79	159
93207	37	38	75
93208	38	38	77
93209	3	4	7
93210	0	0	0
93211	43	42	85
93212	44	43	87
93213	690	619	1,310
93214	38	38	77
93215	18	18	36
93216	0	0	0
93217	45	44	89
93218	4	3	7
93219	78	77	154
93220	713	695	1,408
93221	45	44	89
93222	27	26	53
93223	1175	1161	2,336
93224	1161	1175	2,336
93225	31	31	63
93226	455	506	962
93227	31	31	63
93228	0	0	0
93229	1240	1232	2,472
93230	0	0	0
93231	0	0	0
93232	28	28	56
93233	216	214	430
93234	3054	2789	5,842
93235	51	51	102
93236	679	12	692
93237	216	214	429
93238	3	3	7
93239	2	2	4
93240	488	435	923
93241	241	239	480

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93242	16	16	33
93243	16	16	33
93244	12	679	692
93245	12	679	692
93246	0	0	0
93247	646	646	1,292
93248	104	105	210
93249	1120	172	1,292
93250	3	3	6
93251	0	0	0
93252	152	207	359
93253	379	306	685
93254	84	83	167
93255	107	106	213
93256	2	1	3
93257	49	49	98
93258	81	81	162
93259	106	105	211
93260	3	3	6
93261	1200	1186	2,386
93262	209	211	420
93263	312	246	559
93264	0	0	0
93265	108	106	214
93266	82	82	164
93267	1466	1397	2,863
93268	20	20	41
93269	0	0	0
93270	3	3	6
93271	0	0	0
93272	31	31	63
93273	1176	227	1,404
93274	1424	1425	2,848
93275	52	52	104
93276	928	932	1,860
93277	1889	2156	4,046
93278	0	0	0
93279	973	961	1,933
93280	123	123	246
93281	86	85	171
93282	379	306	685
93283	277	203	480
93284	3	3	7
93285	959	892	1,851
93286	1974	1980	3,954
93287	186	195	382
93288	115	114	228
93289	267	211	477
93290	0	0	0
93291	1102	1024	2,127
93292	187	122	310
93293	30	30	61
93294	56	56	111

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93295	2171		2,171
93296	2	3	5
93297	2	3	6
93298	0	0	0
93299	0	0	0
93300	17	18	35
93301	942		942
93302	15	15	30
93303	1	1	1
93304	0	0	0
93305	0	0	0
93306	4	3	7
93307	0	0	0
93308	885	889	1,774
93309	2	2	4
93310	0	0	0
93311	0	0	0
93312	36	34	70
93313	909	913	1,822
93314	0	0	0
93315	34	36	70
93316	0	0	0
93317	0	0	0
93318	36	38	74
93319	36	34	70
93320	0	0	0
93321	0	0	0
93322	369	373	742
93323	0	0	0
93324	12	13	26
93325	0	0	0
93326	0	0	0
93327	0	0	0
93328	36	34	70
93329	36	34	70
93330	36	34	70
93331	36	34	70
93332	943	949	1,892
93333	382	386	768
93334	36	34	70
93335	382	386	768
93336	36	34	70
93337	382	386	768
93338	382	386	768
93339	382	386	768
93340	0	0	0
93341	12	13	26
93342	36	34	70
93343	0	0	0
93344	0	0	0
93345	510	512	1,022
93346	0	0	0
93347	510	512	1,022

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93348	0	0	0
93349	5	6	11
93350	0	0	0
93351	0	0	0
93352	24	24	48
93353	1467	1461	2,927
93354	5	5	9
93355	24	24	48
93356	367	364	730
93357	5	5	9
93358	1800	1797	3,597
93359	0	0	0
93360	5	5	9
93361	0	0	0
93362	376	377	753
93363	887	888	1,775
93364	0	0	0
93365	599	590	1,189
93366	64	66	130
93367	0	0	0
93368	8220		8,220
93369	8098		8,098
93370	510	512	1,022
93371	0	0	0
93372	510	512	1,022
93373	580	572	1,152
93374	18	19	37
93375	0	0	0
93376	599	590	1,189
93377	0	0	0
93378	0	0	0
93379	0	0	0
93380	599	590	1,189
93381	599	590	1,189
93382	599	590	1,189
93383	0	0	0
93384	0	0	0
93385	63	63	127
93386	488	493	982
93387	0	0	0
93388	488	493	982
93389	0	0	0
93390	0	0	0
93391	1742	1758	3,499
93392	0	0	0
93393	0	0	0
93394	0	0	0
93395	0	0	0
93396	0	0	0
93397	0	0	0
93398	440	437	877
93399	0	0	0
93400	488	493	982

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93401	0	0	0
93402	0	0	0
93403	0	0	0
93404	488	493	982
93405	488	493	982
93406	42	43	84
93407	0	0	0
93408	0	0	0
93409	0	0	0
93410	0	0	0
93411	0	0	0
93412	0	0	0
93413	0	0	0
93414	0	0	0
93415	0	0	0
93416	518	509	1,027
93417	169	169	338
93418	0	0	0
93419	0	0	0
93420	47	49	96
93421	0	0	0
93422	509	518	1,027
93423	0	0	0
93424	47	49	96
93425	0	0	0
93426	47	49	96
93427	0	0	0
93428	0	0	1
93429	0	0	0
93430	558	564	1,123
93431	216	218	434
93432	0	0	0
93433	0	0	0
93434	0	0	0
93435	0	0	0
93436	0	0	0
93437	0	0	0
93438	0	0	0
93439	509	518	1,027
93440	47	49	96
93441	0	0	0
93442	47	49	96
93443	0	0	0
93444	0	0	0
93445	0	0	0
93446	169	169	338
93447	47	49	96
93448	169	169	338
93449	0	0	0
93450	0	0	0
93451	518	509	1,027
93452	0	0	0
93453	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93454	0	0	0
93455	0	0	0
93456	169	169	338
93457	0	0	0
93458	0	0	0
93459	0	0	0
93460	0	0	0
93461	0	0	1
93462	0	0	0
93463	0	0	0
93464	0	0	0
93465	0	0	1
93466	0	0	0
93467	0	0	0
93468	0	0	0
93469	3746	3766	7,512
93470	0	0	0
93471	0	0	0
93472	0	0	0
93473	0	0	0
93474	0	0	0
93475	0	0	0
93476	0	0	0
93477	0	0	0
93478	0	0	0
93479	0	0	0
93480	0	0	0
93481	0	0	0
93482	1237	1227	2,464
93483	0	0	0
93484	0	0	0
93485	0	0	0
93486	0	0	0
93487	0	0	0
93488	0	0	0
93489	0	0	0
93490	0	0	0
93491	0	0	0
93492	5682		5,682
93493	0	0	0
93494	0	0	0
93495	1237	1227	2,464
93496	5682	5661	11,344
93497	1237	1227	2,464
93498	0	0	0
93499	1237	1227	2,464
93500	0	0	0
93501	0	0	0
93502	0	0	0
93503	0	0	0
93504	0	0	0
93505	0	0	0
93506	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93507	0	0	0
93508	0	0	0
93509	0	0	0
93510	0	0	0
93511	0	0	0
93512	0	0	0
93513	0	0	0
93514	0	0	0
93515	1237	1227	2,464
93516	0	0	0
93517	0	0	0
93518	0	0	0
93519	0	0	0
93520	0	0	0
93521	0	0	0
93522	0	0	0
93523	0	0	0
93524	0	0	0
93525	0	0	0
93526	0	0	0
93527	0	0	0
93528	0	0	0
93529	0	0	0
93530	1237	1227	2,464
93531	0	0	0
93532	0	0	0
93533	0	0	0
93534	533	534	1,067
93535	0	0	0
93536	0	0	0
93537	0	0	0
93538	0	0	0
93539	0	0	0
93540	0	0	0
93541	0	0	0
93542	0	0	0
93543	0	0	0
93544	0	0	0
93545	120	119	239
93546	120	119	239
93547	0	0	0
93548	0	0	0
93549	120	119	239
93550	0	0	0
93551	0	0	0
93552	120	119	239
93553	0	0	0
93554	0	0	0
93555	0	0	0
93556	0	0	0
93557	0	0	0
93558	0	0	0
93559	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93560	0	0	0
93561	0	0	0
93562	0	0	0
93563	0	0	0
93564	5	5	11
93565	5	5	11
93566	5	5	11
93567	0	0	0
93568	0	0	0
93569	0	0	0
93570	0	0	0
93571	0	0	0
93572	304	307	611
93573	0	0	0
93574	0	0	0
93575	0	0	0
93576	0	0	0
93577	0	0	0
93578	0	0	0
93579	0	0	0
93580	0	0	0
93581	0	0	0
93582	816	809	1,624
93583	0	0	0
93584	307	304	611
93585	0	0	0
93586	0	0	0
93587	0	0	0
93588	0	0	0
93589	0	0	0
93590	0	0	0
93591	810	804	1,614
93592	0	0	0
93593	509	505	1,014
93594	810	804	1,614
93595	0	0	0
93596	0	0	0
93597	0	0	0
93598	0	0	0
93599	0	0	0
93600	307	304	611
93601	0	0	0
93602	0	0	0
93603	0	0	0
93604	755	756	1,511
93605	0	0	0
93606	937	932	1,869
93607	0	0	0
93608	0	0	0
93609	0	0	0
93610	0	0	0
93611	0	0	0
93612	756	755	1,511

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93613	0	0	0
93614	0	0	0
93615	0	0	0
93616	21	21	42
93617	1	1	2
93618	3	3	6
93619	0	0	0
93620	0	0	0
93621	0	0	0
93622	0	0	0
93623	0	0	0
93624	0	0	0
93625	0	0	0
93626	0	0	0
93627	0	0	0
93628	0	0	0
93629	0	0	0
93630	0	0	0
93631	0	0	0
93632	0	0	0
93633	0	0	0
93634	0	0	0
93635	0	0	0
93636	937	932	1,869
93637	937	932	1,869
93638	0	0	0
93639	0	0	0
93640	120	119	239
93641	0	0	0
93642	937	932	1,869
93643	0	0	0
93644	0	0	0
93645	509	505	1,014
93646	0	0	0
93647	0	0	0
93648	4	4	7
93649	0	0	0
93650	937	932	1,869
93651	120	119	239
93652	0	0	0
93653	0	0	0
93654	0	0	0
93655	0	0	0
93656	0	0	0
93657	0	0	0
93658	0	0	0
93659	0	0	0
93660	0	0	0
93661	0	0	0
93662	0	0	0
93663	0	0	0
93664	0	0	0
93665	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93666	0	0	0
93667	0	0	0
93668	0	0	0
93669	0	0	0
93670	0	0	0
93671	0	0	0
93672	0	0	0
93673	0	0	0
93674	0	0	0
93675	0	0	0
93676	0	0	0
93677	0	0	0
93678	0	0	0
93679	0	0	0
93680	0	0	0
93681	0	0	0
93682	0	0	0
93683	0	0	0
93684	0	0	0
93685	0	0	0
93686	0	0	0
93687	0	0	0
93688	0	0	0
93689	0	0	0
93690	0	0	0
93691	0	0	0
93692	3	3	6
93693	0	0	0
93694	1	1	2
93695	0	0	0
93696	0	0	0
93697	0	0	0
93698	0	0	0
93699	0	0	0
93700	436	437	874
93701	0	0	0
93702	0	0	0
93703	0	0	0
93704	0	0	0
93705	3	3	6
93706	0	0	0
93707	433	432	866
93708	0	0	0
93709	0	0	0
93710	0	0	0
93711	0	0	0
93712	436	435	871
93713	435	436	871
93714	0	0	0
93715	0	0	0
93716	0	0	0
93717	0	0	0
93718	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93719	0	0	0
93720	0	0	0
93721	0	0	0
93722	433	432	866
93723	0	0	0
93724	436	437	874
93725	0	0	0
93726	71	73	144
93727	0	0	1
93728	81	81	162
93729	110	111	221
93730	134	136	269
93731	67	68	135
93732	467	470	937
93733	7	7	14
93734	0	0	0
93735	134	136	269
93736	685	690	1,375
93737	65	66	131
93738	0	0	0
93739	0	0	0
93740	2	2	3
93741	0	0	0
93742	69	67	136
93743	0	0	0
93744	635	640	1,274
93745	0	0	0
93746	67	66	133
93747	0	0	0
93748	0	0	1
93749	0	0	0
93750	638	634	1,273
93751	2	2	3
93752	0	0	0
93753	0	0	0
93754	160	161	322
93755	1094	1103	2,197
93756	37	37	74
93757	1	1	2
93758	23	23	46
93759	147	150	297
93760	2	2	3
93761	268	269	537
93762	0	0	0
93763	24	24	48
93764	0	0	0
93765	68	67	135
93766	0	0	0
93767	23	23	46
93768	0	0	1
93769	2	2	3
93770	23	23	46
93771	147	150	297

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93772	0	0	0
93773	0	0	0
93774	0	0	0
93775	0	0	0
93776	0	0	0
93777	783	785	1,568
93778	1678	1662	3,340
93779	81	81	162
93780	0	0	0
93781	81	81	162
93782	23	24	47
93783	0	0	0
93784	0	0	0
93785	0	0	0
93786	0	0	0
93787	692	690	1,381
93788	127	130	257
93789	208	210	418
93790	1094	1103	2,197
93791	10	11	21
93792	0	0	0
93793	1	2	3
93794	0	0	0
93795	0	0	0
93796	0	0	0
93797	475	483	958
93798	29	30	59
93799	19	20	38
93800	61	62	123
93801	0	0	0
93802	0	0	0
93803	431	438	869
93804	353	354	707
93805	68	2	70
93806	0	0	0
93807	0	0	0
93808	399	399	799
93809	2060	2054	4,114
93810	536	539	1,075
93811	385	380	765
93812	742	745	1,487
93813	0	0	0
93814	206	206	412
93815	206	206	412
93816	2730	2733	5,463
93817	0	0	0
93818	0	0	0
93819	143	144	287
93820	7	6	14
93821	68	2	70
93822	0	0	0
93823	1	1	2
93824	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93825	72	72	144
93826	0	0	0
93827	0	0	0
93828	2	2	4
93829	106	107	213
93830	1	1	1
93831	106	107	213
93832	0	0	0
93833	313	314	627
93834	87	87	173
93835	102	103	204
93836	399	399	799
93837	0	0	0
93838	2	2	4
93839	0	0	0
93840	87	88	175
93841	72	72	144
93842	42	42	84
93843	0	0	0
93844	0	0	0
93845	313	314	627
93846	0	0	0
93847	0	0	0
93848	87	87	173
93849	0	0	0
93850	0	0	0
93851	0	0	0
93852	88	87	175
93853	0	0	0
93854	0	0	0
93855	87	87	173
93856	2	2	4
93857	4	4	9
93858	73	72	145
93859	57	56	114
93860	0	0	0
93861	72	73	145
93862	251	249	501
93863	0	0	0
93864	0	0	0
93865	0	0	0
93866	0	0	0
93867	0	0	0
93868	206	203	409
93869	206	203	409
93870	87	87	173
93871	327	331	658
93872	439	445	884
93873	29	30	58
93874	29	30	58
93875	0	0	0
93876	6	0	7
93877	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93878	0	0	0
93879	0	0	0
93880	0	0	0
93881	385	380	765
93882	358	363	722
93883	0	0	0
93884	11	5	16
93885	0	0	0
93886	0	0	0
93887	412	408	819
93888	1	1	2
93889		4202	4,202
93890		4202	4,202
93891	3	3	6
93892	412	408	819
93893	0	0	0
93894	1	1	2
93895	0	0	0
93896	1	1	2
93897	0	0	0
93898	7	7	15
93899	189	185	375
93900	497	485	981
93901	497	485	981
93902	7	7	15
93903	24	23	47
93904	0	0	0
93905	1	1	1
93906	385	380	765
93907	1	1	2
93908	1	1	2
93909	1	1	3
93910	385	380	765
93911	0	0	0
93912	0	0	0
93913	0	0	0
93914	24	24	48
93915	0	0	0
93916	24	23	47
93917	0	0	0
93918	0	0	0
93919	0	0	1
93920	3	2	5
93921	0	0	0
93922	0	0	0
93923	1	1	2
93924	0	0	0
93925	0	0	0
93926	0	0	0
93927	0	0	0
93928	0	0	0
93929	0	0	0
93930	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93931	6516		6,516
93932	0	0	0
93933	0	0	0
93934	0	0	0
93935	0	0	0
93936	62	264	326
93937	0	0	0
93938	0	0	0
93939	282	283	565
93940	19	2	21
93941	0	0	0
93942	0	0	0
93943	0	0	0
93944	0	0	0
93945	0	0	0
93946	0	0	0
93947	40	41	81
93948	0	0	0
93949	0	0	0
93950	0	0	0
93951	0	0	0
93952	0	0	0
93953	0	0	0
93954	0	0	0
93955	0	0	0
93956	47	47	94
93957	0	0	0
93958	40	41	81
93959	282	283	565
93960	40	41	81
93961	0	0	0
93962	282	283	565
93963	0	0	0
93964	0	0	0
93965	17	0	17
93966	47	47	94
93967	0	0	0
93968	0	0	0
93969	0	0	0
93970	17	0	17
93971	17	0	17
93972	0	0	0
93973	40	41	81
93974	0	0	0
93975	19	2	21
93976	0	0	0
93977	19	2	21
93978	17	0	17
93979	3	3	7
93980	19	2	21
93981	0	0	0
93982	47	47	94
93983	47	47	94

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93984	0	0	0
93985	19	2	21
93986	47	47	94
93987	289	290	579
93988	0	0	0
93989	0	0	0
93990	47	47	94
93991	47	47	94
93992	0	0	0
93993	47	47	94
93994	47	47	94
93995	44	44	88
93996	47	47	94
93997	435	440	875
93998	0	0	0
93999	0	0	0
94000	283	299	582
94001	0	17	17
94002	0	0	0
94003	328	310	638
94004	0	0	0
94005	435	440	875
94006	0	0	0
94007	4	4	7
94008	435	440	875
94009	435	440	875
94010	0	0	0
94011	0	0	0
94012	15	39	54
94013	0	0	0
94014	435	440	875
94015		990	990
94016	435	440	875
94017	0	0	0
94018	435	440	875
94019	0	0	0
94020	0	0	0
94021	0	0	0
94022	0	0	0
94023	0	0	0
94024	0	0	0
94025	0	0	0
94026	755	756	1,511
94027	0	0	0
94028	0	0	0
94029	0	0	0
94030	0	0	0
94031	0	0	0
94032	0	0	0
94033	0	0	0
94034	0	0	0
94035	0	0	0
94036	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94037	0	0	0
94038	0	0	0
94039	0	0	0
94040	0	0	0
94041	0	0	0
94042	0	0	0
94043	0	0	0
94044	0	0	0
94045	756	755	1,511
94046	0	0	0
94047	0	0	0
94048	0	0	0
94049	0	0	0
94050	0	0	0
94051	0	0	0
94052	0	0	0
94053	0	0	0
94054	0	0	0
94055	4	4	7
94056	0	0	0
94057	0	0	0
94058	0	0	0
94059	0	0	0
94060	0	0	0
94061	0	0	0
94062	0	0	0
94063	0	0	0
94064	756	755	1,511
94065	0	0	0
94066	0	0	0
94067	0	0	0
94068	0	0	0
94069	0	0	0
94070	21	21	42
94071	0	0	0
94072	676	680	1,356
94073	676	680	1,356
94074	656	659	1,315
94075	0	0	0
94076	0	0	0
94077	676	680	1,356
94078	0	0	0
94079	656	659	1,315
94080	21	20	42
94081	0	0	0
94082	0	0	0
94083	0	0	0
94084	21	21	42
94085	0	0	0
94086	680	676	1,356
94087	21	20	42
94088	0	0	0
94089	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94090	0	0	0
94091	0	0	0
94092	0	0	0
94093	0	0	0
94094	0	0	0
94095	0	0	0
94096	659	656	1,315
94097	0	0	0
94098	0	0	0
94099	0	0	0
94100	0	0	0
94101	0	0	0
94102	0	0	0
94103	0	0	0
94104	645	638	1,283
94105	638	635	1,273
94106	1	1	1
94107	22	21	43
94108	74	74	148
94109	37	35	72
94110	181	187	368
94111	16	16	32
94112	663	660	1,323
94113	0	0	0
94114	305	303	608
94115	8	8	17
94116	99	101	200
94117	0	0	0
94118	632	629	1,261
94119	0	0	0
94120	1986	2005	3,990
94121	0	0	0
94122	457	451	908
94123	196	192	389
94124	188	191	379
94125	58	63	121
94126	37	37	74
94127	0	0	0
94128	0	0	0
94129	0	0	0
94130	114	118	232
94131	161	163	325
94132	1	1	1
94133	219	225	444
94134	176	173	350
94135	1	1	2
94136	62	60	122
94137	25	25	50
94138	4	4	8
94139	0	0	1
94140	22	22	44
94141	8	8	17
94142	25	25	50

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94143	0	0	0
94144	95	97	192
94145	156	159	315
94146	392	401	793
94147	92	90	182
94148	0	0	1
94149	2877	2851	5,729
94150	60	58	118
94151	2557	2535	5,093
94152	46	46	92
94153	3345	3381	6,727
94154	16	16	32
94155	234	231	465
94156	0	0	0
94157	83	84	167
94158	7	7	15
94159	103	105	208
94160	25	25	50
94161	44	46	89
94162	211	214	425
94163	33	34	67
94164	0	0	0
94165	41	42	83
94166	57	58	115
94167	3027	2998	6,025
94168	0	0	0
94169	1	1	1
94170	2940	2967	5,907
94171	0	0	1
94172	8	8	17
94173	19	19	38
94174	8	8	17
94175	0	0	1
94176	58	57	115
94177	225	219	444
94178	120	119	239
94179	0	0	0
94180	0	0	0
94181	0	0	0
94182	0	0	0
94183	0	0	0
94184	0	0	0
94185	0	0	0
94186	0	0	0
94187	0	0	0
94188	0	0	0
94189	0	0	0
94190	0	0	0
94191	0	0	0
94192	0	0	0
94193	0	0	0
94194	0	0	0
94195	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94196	0	0	0
94197	0	0	0
94198	21	21	42
94199	0	0	0
94200	1057	1051	2,108
94201	0	0	0
94202	0	0	0
94203	0	0	0
94204	0	0	0
94205	1057	1051	2,108
94206	0	0	0
94207	0	0	0
94208	0	0	0
94209	0	0	0
94210	0	0	0
94211	0	0	0
94212	0	0	0
94213	0	0	0
94214	0	0	0
94215	0	0	0
94216	21	21	42
94217	0	0	0
94218	0	0	0
94219	0	0	0
94220	0	0	0
94221	0	0	0
94222	0	0	0
94223	0	0	0
94224	0	0	0
94225	0	0	0
94226	21	21	42
94227	0	0	0
94228	0	0	0
94229	0	0	0
94230	0	0	0
94231	21	21	42
94232	0	0	0
94233	0	0	0
94234	0	0	0
94235	0	0	0
94236	0	0	0
94237	0	0	0
94238	0	0	0
94239	0	0	0
94240	0	0	0
94241	1	1	2
94242	0	0	0
94243	0	0	0
94244	0	0	0
94245	890	886	1,776
94246	24	24	48
94247	0	0	0
94248	14	15	29

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94249	14	15	29
94250	0	0	0
94251	0	0	0
94252	890	886	1,776
94253	0	0	0
94254	24	24	48
94255	0	0	0
94256	0	0	0
94257	14	15	29
94258	0	0	0
94259	0	0	0
94260	0	0	0
94261	14	15	29
94262	0	0	0
94263	0	0	0
94264	0	0	0
94265	0	0	0
94266	21	21	43
94267	0	0	0
94268	42	41	83
94269	0	0	0
94270	8	8	15
94271	0	0	0
94272	8	8	15
94273	0	0	0
94274	0	0	0
94275	49	50	99
94276	2	2	4
94277	0	0	0
94278	0	0	0
94279	9601		9,601
94280	21	21	43
94281	0	0	0
94282	49	50	99
94283	0	0	0
94284	0	0	0
94285	0	0	0
94286	437	440	877
94287	21	21	43
94288	14	14	27
94289	0	0	1
94290	8	8	15
94291	12	12	24
94292	54	52	106
94293	9601		9,601
94294	0	0	0
94295	550	659	1,208
94296	265	261	526
94297	17	20	38
94298	3642	2898	6,540
94299	2499		2,499
94300	276	272	548
94301	265	261	526

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94302	0	0	1
94303	126	124	250
94304	519	521	1,041
94305	327	483	811
94306	111	111	222
94307	120	53	174
94308	22	20	42
94309	123	120	243
94310	20	22	42
94311	6688		6,688
94312	100	97	197
94313	209	215	424
94314	0	0	0
94315	0	0	0
94316	704	981	1,685
94317	120	53	174
94318	4458		4,458
94319	3112		3,112
94320	882	598	1,480
94321	241	238	479
94322	0	0	0
94323	571	681	1,252
94324	238	241	479
94325	0	0	0
94326	882	598	1,480
94327	3851	3086	6,936
94328	2737		2,737
94329	209	215	424
94330	100	97	197
94331		396	396
94332	0	0	0
94333	0	0	0
94334	8129		8,129
94335	309	306	615
94336	777	423	1,200
94337	789	790	1,579
94338		738	738
94339	2955	3242	6,197
94340	0	10592	10,592
94341	2955	3242	6,197
94342	648		648
94343	5175		5,175
94344	1068	1664	2,731
94345	1068	1664	2,731
94346	494	492	986
94347	2	2	5
94348		1736	1,736
94349		2384	2,384
94350		10613	10,613
94351	1746		1,746
94352	492	494	986
94353	2946	5056	8,002
94354	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94355	179	178	357
94356	7481		7,481
94357	124	125	249
94358	3807	3904	7,711
94359	6046	3903	9,949
94360	6901		6,901
94361	0	0	0
94362	622		622
94363	0	0	0
94364	0	0	0
94365	58	55	113
94366	0	0	0
94367	0	0	0
94368	216	214	430
94369	430	453	883
94370	0	0	0
94371	0	0	0
94372	0	0	0
94373	0	0	0
94374	73	75	148
94375	439	461	901
94376	15	15	30
94377	138	135	272
94378	15	15	30
94379	137	127	264
94380	0	0	0
94381	439	461	901
94382	0	0	0
94383	15	15	30
94384	88	90	178
94385	137	127	264
94386	0	0	0
94387	0	0	0
94388	127	137	264
94389	0	0	0
94390	73	75	148
94391	0	0	0
94392	137	127	264
94393	367	348	715
94394	11090	9760	20,849
94395	73	75	148
94396	11903		11,903
94397	12111		12,111
94398	11863		11,863
94399	40	0	40
94400	12759		12,759
94401	184	212	395
94402	12709		12,709
94403	12071		12,071
94404	925	268	1,193
94405	0	0	0
94406	12	12	25
94407	11	11	21

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94408	2106		2,106
94409		2028	2,028
94410	1218	1211	2,429
94411	0	0	0
94412	0	0	0
94413	0	0	0
94414	0	219	219
94415	0	0	0
94416	0	0	0
94417	11	11	21
94418	3145	3059	6,204
94419	11	11	21
94420		1790	1,790
94421	11	11	21
94422	0	0	0
94423	0	0	0
94424	0	0	0
94425	0	0	0
94426	0	0	0
94427	0	0	0
94428	0	0	0
94429	0	0	0
94430	1661	1661	3,323
94431	0	0	0
94432	0	0	0
94433	0	0	0
94434	0	0	0
94435	0	0	0
94436	0	0	0
94437	0	0	0
94438	0	0	0
94439	0	0	0
94440	0	0	0
94441	0	0	0
94442	0	0	0
94443	0	0	0
94444	0	0	0
94445	0	0	0
94446	0	0	0
94447	0	0	0
94448	0	0	0
94449	0	0	0
94450	0	0	0
94451	0	0	0
94452	0	0	0
94453	0	0	0
94454	0	0	0
94455	0	0	0
94456	0	0	0
94457	0	0	0
94458	0	0	0
94459	0	0	0
94460	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94461	4100	3958	8,058
94462	3213		3,213
94463	4756	4604	9,360
94464	4628		4,628
94465	4719	4570	9,289
94466	682	791	1,473
94467	785	687	1,472
94468	1938	1955	3,893
94469	682	791	1,473
94470	0	0	0
94471	1938	1955	3,893
94472	29048		29,048
94473	0	0	0
94474	36088		36,088
94475	70	70	140
94476	70	70	140
94477	70	70	140
94478	34704		34,704
94479	5656		5,656
94480	9886		9,886
94481	0	0	0
94482	0	0	0
94483	0	0	0
94484	0	0	0
94485	155		155
94486	0	0	0
94487	0	0	0
94488	0	0	0
94489	0	0	0
94490	0	0	0
94491	0	0	0
94492	0	0	0
94493		278	278
94494	0	0	0
94495	0	0	0
94496	45	45	90
94497	0	0	0
94498	0	0	0
94499	0	0	0
94500	23212		23,212
94501	0	0	0
94502	0	0	0
94503	0	0	0
94504	5040	6151	11,191
94505	0	0	0
94506	0	0	0
94507	0	0	0
94508	1062	1120	2,182
94509	0	0	0
94510	0	0	0
94511	0	0	0
94512	0	0	0
94513	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94514	14173		14,173
94515	12264		12,264
94516	0	0	0
94517	0	0	0
94518	5282	0	5,282
94519	670	663	1,333
94520	5129	4679	9,808
94521	1112	1169	2,282
94522	0	0	0
94523	0	0	0
94524	0	0	0
94525	0	0	0
94526	0	0	0
94527	0	0	0
94528	0	0	0
94529	0	0	0
94530	519	521	1,041
94531	0	0	0
94532	0	0	0
94533	16	16	33
94534	0	0	0
94535	0	0	0
94536	0	0	0
94537	0	0	0
94538	0	0	0
94539	0	0	0
94540	0	0	0
94541	0	0	0
94542	0	0	0
94543	0	0	0
94544	0	0	0
94545	0	0	0
94546	0	0	0
94547	0	0	0
94548	0	0	0
94549	0	0	0
94550	0	0	0
94551	0	0	0
94552	0	0	0
94553	0	0	0
94554	0	0	0
94555	0	0	0
94556	0	0	0
94557	366	368	733
94558	0	0	0
94559	2344	2319	4,663
94560	2344	2319	4,663
94561	2319	2344	4,663
94562	743	553	1,296
94563	0	0	0
94564	0	0	0
94565	10	10	19
94566	743	553	1,296

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94567	0	0	0
94568	30	29	59
94569	40	39	80
94570	0	0	0
94571	10	10	19
94572	709	518	1,227
94573	0	0	0
94574	0	0	0
94575	171	174	345
94576		763	763
94577	0	0	0
94578	50		50
94579	1897		1,897
94580	157	104	261
94581	0	0	0
94582	0	13	13
94583	0	0	0
94584	171	174	345
94585		1804	1,804
94586	0	0	0
94587		708	708
94588		647	647
94589	0	0	0
94590	0	0	0
94591		708	708
94592	22	2	24
94593		27	27
94594		647	647
94595		27	27
94596		746	746
94597	22	2	24
94598	1134	0	1,134
94599	116	70	186
94600	23	47	70
94601	0	0	0
94602		97	97
94603	0	0	0
94604	3010	2547	5,557
94605	0	0	0
94606	0	0	0
94607	0	0	0
94608	438	444	881
94609	0	0	0
94610	0	0	0
94611	0	0	0
94612	0	0	0
94613	1321	1267	2,588
94614	0	0	0
94615	1277	1322	2,599
94616	2317	2302	4,619
94617	0	0	0
94618	1645	1685	3,329
94619	3150	2688	5,838

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94620	0	0	0
94621	152	153	306
94622	0	0	0
94623	0	0	0
94624	0	0	0
94625	0	0	0
94626	459	456	915
94627	10897		10,897
94628	394	391	785
94629	85	89	174
94630	430	409	840
94631	3967	3223	7,190
94632	3639	2866	6,506
94633	126	124	250
94634	30	31	61
94635	13829		13,829
94636	85	89	174
94637	0	0	1
94638	97	384	480
94639	0	0	0
94640	363	360	723
94641	178	178	356
94642		13786	13,786
94643	419	419	837
94644	0	0	0
94645	3365	2910	6,276
94646	0	0	0
94647	360	363	723
94648	0	0	0
94649	0	0	0
94650	4089	3582	7,672
94651	0	0	0
94652	4353	3602	7,955
94653	0	0	0
94654	0	0	0
94655	4089	3582	7,672
94656	0	0	0
94657	0	0	0
94658	6105	5080	11,185
94659	4353	3602	7,955
94660	0	0	0
94661	4353	3602	7,955
94662	3602	4353	7,955
94663	4353	3602	7,955
94664	4353	3602	7,955
94665	4260	3509	7,769
94666	476	479	955
94667	4260	3509	7,769
94668	0	0	0
94669	0	0	0
94670	0	0	0
94671	143	143	286
94672	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94673	476	479	955
94674	1068	759	1,827
94675	0	0	0
94676	807	798	1,605
94677	0	0	0
94678	0	0	0
94679	755	1063	1,819
94680	420	425	845
94681	2	56	58
94682	0	0	0
94683	6046	5786	11,832
94684	2989		2,989
94685	2	56	58
94686	0	0	0
94687	0	0	0
94688	0	0	0
94689	759	1068	1,827
94690	755	1063	1,819
94691	0	0	0
94692	4590	4331	8,920
94693	682	685	1,366
94694	2989		2,989
94695	419	414	833
94696	6	6	12
94697	434	779	1,213
94698	0	54	54
94699	0	0	0
94700	0	0	0
94701	682	685	1,366
94702	0	0	0
94703	2	56	58
94704	0	54	54
94705	4307	7140	11,448
94706	6	60	66
94707	0	54	54
94708	0	0	0
94709	0	0	0
94710	4	4	8
94711	419	414	833
94712	5897		5,897
94713	5394	5350	10,743
94714	5394	5350	10,743
94715	2989		2,989
94716	419	414	833
94717	2870		2,870
94718	198	199	398
94719	0	0	0
94720	0	0	0
94721	0	0	0
94722	26	26	52
94723	0	0	0
94724	223	224	448
94725	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94726	0	0	0
94727	743	552	1,295
94728	0	0	0
94729	27	27	53
94730	8	8	17
94731	135	133	268
94732	0	0	0
94733	135	133	268
94734	0	0	0
94735	124	126	249
94736	130	130	260
94737	291	293	584
94738	291	293	584
94739	0	0	0
94740	0	0	0
94741	148	150	298
94742	148	150	298
94743	124	126	249
94744	0	0	0
94745	16	16	32
94746	124	126	249
94747	291	293	584
94748	0	0	0
94749	0	0	0
94750	0	0	0
94751	19	19	39
94752	6449	6449	12,898
94753	0	0	0
94754	0	0	0
94755	0	0	0
94756	552	743	1,295
94757	6449	6449	12,898
94758	0	0	0
94759	0	0	0
94760	0	0	0
94761	0	0	0
94762	743	553	1,296
94763	0	0	0
94764	0	0	0
94765	0	0	0
94766	923	928	1,850
94767	4436	4418	8,855
94768	4	4	8
94769	0	0	0
94770	217	217	435
94771	10041		10,041
94772	10041		10,041
94773	0	0	0
94774	923	928	1,850
94775	3220	3210	6,430
94776	248	248	496
94777	4	4	8
94778	144	4152	4,296

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94779	5537	2228	7,766
94780	13333		13,333
94781	68	68	136
94783	315	316	631
94784	0	0	0
94785	0	0	0
94786	25	25	50
94787	1547	1544	3,092
94788	4	4	8
94789	923	928	1,850
94790	71	72	143
94791	17	17	34
94792	112	112	223
94793	3008	1796	4,804
94794	0	0	1
94795	3193	1985	5,179
94796		1822	1,822
94797	3025	1813	4,838
94798	0	0	0
94799	3443	2245	5,688
94800	3009	1797	4,806
94801	3009	1797	4,806
94802	0	0	0
94803	0	0	0
94804	0	0	0
94805	112	112	223
94806	3009	1797	4,806
94807	25	25	51
94808	0	0	0
94809	25	25	51
94810	0	0	0
94811	1	1	2
94812	1	1	2
94813	0	0	0
94814	251	262	513
94815	25	25	51
94816	34	34	67
94817	0	0	0
94818	0	0	0
94819	0	0	0
94820	0	0	0
94821	94	94	188
94822	0	0	0
94823	96	96	192
94824	0	0	0
94825	95	96	191
94826	0	0	0
94827	0	0	0
94828	94	94	188
94829	95	96	191
94830	0	0	0
94831	1	1	3
94832	249	252	500

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94833	249	252	500
94834	0	0	0
94835	8	8	17
94836	26	26	52
94837	0	0	0
94838	26	26	52
94839	2509	2485	4,994
94840	340	341	680
94841	0	0	0
94842	10	12	21
94843	437	439	876
94844	0	0	0
94845	0	0	0
94846	0	0	0
94847	234	234	468
94848	0	0	0
94849	3	3	7
94850	239	311	550
94851	130	173	303
94852	84	8	93
94853	0	0	0
94854	104	60	164
94855	2	2	4
94856	84	8	93
94857	64	108	172
94858	81	52	134
94859	2	2	5
94860	85	56	141
94861	81	52	134
94862	2	2	4
94863	554	239	793
94864	108	64	172
94865	64	108	172
94866	0	0	0
94867	0	0	0
94868	57	56	113
94869	56	57	113
94870	107	63	171
94871	0	0	0
94872	186	230	416
94873	0	0	0
94874	0	0	0
94875	0	0	0
94876	0	0	0
94877	0	0	0
94878	0	0	0
94879	0	0	0
94880	0	0	0
94881	0	0	0
94882	0	0	0
94883	0	0	0
94884	0	0	0
94885	510	516	1,026

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94886	50	50	100
94887	0	0	0
94888	0	0	0
94889	0	0	0
94890	0	0	0
94891	0	0	0
94892	0	0	0
94893	0	0	0
94894	0	0	0
94895	0	0	0
94896	0	0	0
94897	0	0	0
94898	0	0	0
94899	0	0	0
94900	1110	1107	2,217
94901	1085	1082	2,167
94902	1068	1066	2,134
94903	0	0	0
94904	1068	1066	2,134
94905	31	31	62
94906	5	5	10
94907	0	0	0
94908	0	0	0
94909	0	0	0
94910	0	0	0
94911	0	0	0
94912	0	0	0
94913	0	0	0
94914	0	0	0
94915	0	0	0
94916	2693	2702	5,395
94917	0	0	0
94918	2956	2965	5,921
94919	0	0	0
94920	0	0	0
94921	1	1	1
94922	13	13	25
94923	7	7	13
94924	19	19	38
94925	129	130	259
94926	426	427	853
94927	4	4	8
94928	0	0	0
94929	426	427	853
94930	426	427	853
94931	4	4	8
94932	499	500	998
94933	499	500	998
94934	0	0	0
94935	0	0	0
94936	0	0	0
94937	381	384	765
94938	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94939	0	0	0
94940	309	309	618
94941	309	309	618
94942	25	25	50
94943	0	0	0
94944	88	88	176
94945	2755	2765	5,520
94946	503	501	1,004
94947	0	0	0
94948	0	0	0
94949	0	0	0
94950	0	0	0
94951	0	0	0
94952	0	0	0
94953	0	0	0
94954	0	0	0
94955	0	0	0
94956	0	0	0
94957	0	0	0
94958	0	0	0
94959	0	0	0
94960	0	0	0
94961	0	0	0
94962	0	0	0
94963	0	0	0
94964	0	0	0
94965	0	0	0
94966	414	435	849
94967	0	0	0
94968	0	0	0
94969	0	0	0
94970	0	0	0
94971	435	414	849
94972	0	0	0
94973	0	0	0
94974	460	466	926
94975	386	382	769
94976	382	386	769
94977	0	0	0
94978	0	0	0
94979	0	0	0
94980	386	382	769
94981	386	382	769
94982	382	386	769
94983	0	0	0
94984	279	277	556
94985	475	474	949
94986	11	11	22
94987	6	6	12
94988	695	693	1,387
94989	10	10	19
94990	0	0	0
94991	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94992	0	0	0
94993	0	0	0
94994	128	128	256
94995	0	0	0
94996	2971	2981	5,953
94997	0	0	0
94998	0	0	0
94999	0	0	0
95000	128	128	256
95001	2755	2765	5,520
95002	0	0	0
95003	590	591	1,180
95004	128	128	256
95005	0	0	0
95006	0	0	0
95007	101	100	201
95008	0	0	0
95009	0	0	0
95010	0	0	0
95011	223	226	450
95012	0	0	0
95013	0	0	0
95014	0	0	0
95015	232	235	467
95016	0	0	0
95017	0	0	0
95018	0	0	0
95019	0	0	0
95020	0	0	0
95021	630	634	1,263
95022	630	634	1,263
95023	0	0	0
95024	245	246	491
95025	0	0	0
95026	0	0	0
95027	0	0	0
95028	0	0	0
95029	0	0	0
95030	0	0	0
95031	14	14	28
95032	0	0	0
95033	0	0	0
95034	0	0	0
95035	0	0	0
95036	0	0	0
95037	58	58	116
95038	0	0	0
95039	630	634	1,263
95040	0	0	0
95041	0	0	0
95042	0	0	0
95043	600	595	1,195
95044	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95045	58	58	116
95046	0	0	0
95047	0	0	0
95048	245	246	491
95049	14	14	28
95050	0	0	0
95051	9	9	17
95052	0	0	0
95053	0	0	0
95054	235	232	467
95055	235	232	467
95056	0	0	0
95057	0	0	0
95058	0	0	0
95059	0	0	0
95060	0	0	0
95061	0	0	0
95062	0	0	0
95063	0	0	0
95064	0	0	0
95065	0	0	0
95066	0	0	0
95067	0	0	0
95068	0	0	0
95069	0	0	0
95070	0	0	0
95071	0	0	0
95072	0	0	0
95073	0	0	0
95074	16	16	33
95075	0	0	0
95076	165	164	329
95077	0	0	0
95078	0	0	0
95079	387	392	778
95080	0	0	0
95081	0	0	0
95082	0	0	0
95083	0	0	0
95084	0	0	0
95085	0	0	0
95086	387	392	778
95087	387	392	778
95088	0	0	0
95089	1910	1898	3,808
95090	0	0	0
95091	1759	1770	3,529
95092	0	0	0
95093	0	0	0
95094	1759	1770	3,529
95095	0	0	0
95096	0	0	0
95097	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95098	1786	1797	3,583
95099	0	0	0
95100	0	0	0
95101	0	0	0
95102	0	0	0
95103	1759	1770	3,529
95104	0	0	0
95105	0	0	0
95106	0	0	0
95107	0	0	0
95108	0	0	0
95109	0	0	0
95110	0	0	0
95111	0	0	0
95112	0	0	0
95113	0	0	0
95114	0	0	0
95115	0	0	0
95116	0	0	0
95117	0	0	0
95118	0	0	0
95119	278	289	566
95120	38	39	77
95121	0	0	0
95122	475	474	949
95123	251	262	513
95124	251	262	513
95125	242	253	495
95126	242	253	495
95127	242	253	495
95128	276	285	561
95129	222	232	454
95130	0	0	0
95131	475	474	949
95132	0	0	0
95133	0	0	0
95134	259	45	304
95135	0	0	0
95136	259	45	304
95137	259	45	304
95138	45	45	90
95139	259	45	304
95140	45	45	90
95141	0	0	0
95142	0	0	0
95143		214	214
95144	510	516	1,026
95145	0	0	0
95146	1361	1418	2,779
95147	0	0	0
95148	320	331	651
95149	0	0	0
95150	1361	1418	2,779

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95151	1356	1413	2,769
95152	1361	1418	2,779
95153	1361	1418	2,779
95154	320	331	651
95155	44	44	89
95156	0	0	0
95157	5	5	10
95158	5	5	10
95159	0	0	0
95160	0	0	0
95161	47	47	94
95162	0	0	0
95163	64	64	128
95164	8157		8,157
95165		3686	3,686
95166	0	0	0
95167	0	0	0
95168	447	453	900
95169	11849		11,849
95170	0	447	447
95171	0	0	0
95172	153	188	341
95173	447	453	900
95174	642	653	1,295
95175	642	653	1,295
95176	0	0	0
95177	0	0	0
95178	0	0	0
95179	0	0	0
95180	0	0	0
95181	0	0	0
95182	10773		10,773
95183	7457		7,457
95184	9785		9,785
95185	272	283	556
95186	1565	390	1,955
95187	1938	1955	3,893
95188	1056	1071	2,128
95189	355	371	726
95190	353	367	720
95191	272	283	556
95192	1938	1955	3,893
95193	355	371	726
95194	9421		9,421
95195	8	9	17
95196	1938	1955	3,893
95197	355	371	726
95198	348	367	715
95199		7816	7,816
95200	0	0	0
95201	1317	1373	2,689
95202	0	0	0
95203	535	544	1,079

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95204	1317	1373	2,689
95205	0	0	0
95206	432	433	865
95207	257	258	515
95208	553	549	1,102
95209	0	0	0
95210	0	0	0
95211	45	44	89
95212	336	339	675
95213	0	0	0
95214	0	0	0
95215	0	0	0
95216	548	545	1,093
95217	24	24	49
95218	213	214	427
95219	271	270	541
95220	0	0	0
95221	188	187	375
95222	0	0	0
95223	0	0	0
95224	11	11	22
95225	0	0	0
95226	183	184	367
95227	11	11	22
95228	1265	1260	2,525
95229	5603		5,603
95230	234	236	469
95231	0	0	0
95232	0	0	0
95233	0	0	0
95234	0	0	0
95235	0	0	0
95236	0	0	0
95237	0	0	0
95238	0	0	0
95239	381	383	764
95240	0	0	0
95241	339	336	675
95242	144	132	276
95243	0	0	0
95244	0	0	0
95245	0	0	0
95246	0	0	0
95247	0	0	0
95248	0	0	0
95249	0	0	0
95250	533	528	1,061
95251	0	0	0
95252	189	189	378
95253	457	456	913
95254	457	456	913
95255	457	456	913
95256	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95257	533	528	1,061
95258	533	528	1,061
95259	0	0	0
95260	0	0	0
95261	0	0	0
95262	0	0	0
95263	3696	6514	10,210
95264		3074	3,074
95265	1202	1438	2,639
95266	909	1142	2,051
95267	814	1045	1,858
95268	3615	3851	7,467
95269	814	1045	1,858
95270	2575	2575	5,150
95271	439	437	876
95272	1054	1289	2,344
95273	0	0	0
95274	21	21	43
95275	331	347	678
95276	331	347	678
95277	437	439	876
95278	169	169	338
95279	84	80	163
95280	440	437	877
95281	84	80	163
95282	0	0	0
95283	440	437	877
95284	624	627	1,251
95285	0	0	0
95286	767	769	1,535
95287	84	80	163
95288	0	0	0
95289	0	0	0
95290	0	0	0
95291	0	0	0
95292	84	80	163
95293	0	0	0
95294	0	0	0
95295	268	269	538
95296	0	0	0
95297	185	190	374
95298	767	769	1,535
95299	767	769	1,535
95300		7566	7,566
95301	0	0	0
95302	767	769	1,535
95303	0	0	0
95304	0	0	0
95305	0	0	0
95306	71	72	143
95307	0	0	0
95308	522	532	1,054
95309	30	30	60

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95310	30	30	60
95311	536	546	1,082
95312	30	30	60
95313	30	30	60
95314	150	151	301
95315	0	0	0
95316	0	0	0
95317	805	811	1,616
95318	0	0	0
95319	30	30	60
95320	0	0	0
95321	0	0	0
95322	0	0	0
95323	30	30	60
95324	805	811	1,616
95325	340	347	687
95326	196	199	396
95327	196	199	396
95328	612	609	1,221
95329	0	0	0
95330	0	0	0
95331	0	0	0
95332	522	532	1,054
95333	340	347	687
95334	340	347	687
95335	0	0	0
95336	0	0	0
95337	0	0	0
95338	0	0	0
95339	0	0	0
95340	392	407	799
95341	0	0	0
95342	31	31	63
95343	401	416	817
95344	442	457	898
95345	11	11	21
95346	0	0	0
95347	0	0	0
95348	412	427	838
95349	166	166	332
95350	0	0	0
95351	538	534	1,072
95352	2	2	4
95353	392	407	799
95354	0	0	0
95355	0	0	0
95356	0	0	0
95357	0	0	0
95358	453	463	916
95359	0	0	0
95360		5768	5,768
95361		6449	6,449
95362	6826		6,826

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95363	6449		6,449
95364	3118		3,118
95365		3277	3,277
95366	6449		6,449
95367		6395	6,395
95368		3550	3,550
95369		432	432
95370	63	9	71
95371	31	521	553
95372		3277	3,277
95373		3329	3,329
95374		5959	5,959
95375		6449	6,449
95376	156	157	313
95377	0	24	24
108418	0	0	0
95379	337	338	676
95380	5	5	11
95381	7285		7,285
95382	7430		7,430
95383	156	133	289
95385	0	0	0
95386	3	3	5
95387	176	172	347
95388	176	172	347
95389	555	551	1,106
95390	0	0	0
95391	3	3	5
95392	0	0	0
95393	0	0	0
95394	393	392	785
95395	163	163	326
95396	176	172	347
95397	456	457	913
95398	619	620	1,239
95399	178	178	356
95400	0	0	0
95401	0	0	0
95402	0	0	0
95403	0	0	0
95404	0	0	0
95405	0	0	0
95406	0	0	0
95407	182	182	363
95408	0	0	0
95409	0	0	0
95410	366	367	733
95411		9273	9,273
95412	366	367	733
95413	9098		9,098
95414	870	138	1,008
95415	1283	552	1,835
95416	41	87	128

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95417	159	290	449
95418	0	0	0
95419	0	0	0
95420	0	0	0
95421	159	290	449
95422	0	0	0
95423	0	0	0
95424	0	0	0
95425	0	0	0
95426	198	376	575
95427	159	290	449
95428	0	0	0
95429	0	0	0
95430	0	0	0
95431	602		602
95432	9458		9,458
95433	2024		2,024
95434	2024	2448	4,472
95435	293	898	1,191
95436	275		275
95437	10059		10,059
95438	0	0	0
95439	32	310	341
95440	0	0	0
95441	0	0	0
95442	0	0	0
95443	304	173	477
95444	15	15	30
95445	0	0	0
95446	15	15	30
95447	74	74	148
95448	642	748	1,390
95449	839	889	1,729
95450	0	0	0
95451	15	15	30
95452	470	521	990
95453	15	15	30
95454	65	65	129
95455	546	545	1,091
95456	315	492	808
95457	273	450	722
95458	0	0	0
95459	15	15	30
95460	0	0	0
95461	0	0	0
95462	0	0	0
95463	0	0	0
95464	1008		1,008
95465	622		622
95466	0	0	0
95467	1008		1,008
95468	622	1008	1,630
95469	622	0	622

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95470	0	0	0
95471	876	856	1,732
95472	0	0	0
95473	0	0	0
95474	1783	1837	3,620
95475	0	0	0
95476	589	586	1,175
95477	0	0	0
95478	44	43	87
95479	44	43	87
95480	0	0	0
95481	0	0	0
95482	0	0	0
95483	1292	1297	2,589
95484	0	0	0
95485	0	0	0
95486	0	0	0
95487	563	613	1,175
95488	0	0	0
95489	565	615	1,180
95490	0	0	0
95491	0	0	0
95492	1292	1297	2,589
95493	0	0	0
95494	0	0	0
95495	0	0	0
95496	0	0	0
95497	0	0	0
95498	44	43	87
95499	0	0	0
95500	0	0	0
95501	1292	1297	2,589
95502	0	0	0
95503	0	0	0
95504	589	586	1,175
95505	589	586	1,175
95506	0	0	0
95507	909	901	1,810
95508	7553		7,553
95509	1038	1040	2,078
95510	0	0	0
95511	0	0	0
95512	0	0	0
95513	376	253	630
95514		5959	5,959
95515		6874	6,874
95516	0	0	0
95517	1266	1272	2,538
95518	1266	1272	2,538
95519	0	0	0
95520	6874		6,874
95521		6874	6,874
95522		6874	6,874

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95523	7056		7,056
95524	6874		6,874
95525		5595	5,595
95526	37	213	250
95527	1266	0	1,266
95528	1266	1272	2,538
95529	0	0	0
95530	0	0	0
95531	0	0	0
95532	2415	24	2,439
95533	644	749	1,393
95534	13334		13,334
95535	10948		10,948
95536	34	30	64
95537	2386		2,386
95538		13757	13,757
95539	13757		13,757
95540		6880	6,880
95541	4977	7	4,984
95542	0	0	0
95543	0	0	0
95544	168	169	337
95545	1	1	3
95546	474	492	966
95547	504	522	1,026
95548	509	528	1,037
95549	335	351	686
95550	335	351	686
95551	35	35	71
95552	34	33	67
95553	33	34	67
95554	753	751	1,504
95555	518	517	1,035
95556	1	1	2
95557	1	1	2
95558	0	0	0
95559	339	336	675
95560	339	336	675
95561	221	221	443
95562	27	27	53
95563	586		586
95564	8	245	253
95565	1387		1,387
95566	0	0	0
95567	27	27	54
95568	26	27	53
95569	0	0	0
95570	497	499	996
95571	312	310	622
95572	312	310	622
95573	0	0	0
95574	26	27	53
95575	506	509	1,015

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95576	0	0	0
95577	506	509	1,015
95578	0	0	0
95579	0	0	0
95580	0	0	0
95581	0	0	0
95582	429	387	815
95583	0	0	0
95584	0	0	0
95585	0	0	0
95586	0	0	0
95587	0	0	0
95588	0	0	0
95589	3085	3166	6,251
95590	4670	5648	10,319
95591	0	19	19
95592	0	19	19
95593	0	0	0
95594	0	0	0
95595	0	0	0
95596	28	228	257
95597	229	431	661
95598	3085	3166	6,251
95599	1056	1973	3,029
95600	2	2	5
95601	0	0	0
95602	405	322	727
95603	3085	3147	6,232
95604	0	0	0
95605	18	18	36
95606	387	305	691
95607		6953	6,953
95608	4298		4,298
95609	58	30	88
95610	149	164	314
95611	0	0	0
95612	152	189	341
95613	13	13	25
95614	348	369	716
95615	0	0	0
95616	213	232	445
95617	114	127	241
95618	0	0	0
95619	4398		4,398
95620	0	0	0
95621	149	164	314
95622	152	189	341
95623	3902	4000	7,902
95624	114	127	241
95625	35	53	87
95626	122	99	221
95627	0	0	0
95628	213	232	445

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95629	116	128	244
95630	4298	4398	8,696
95631	4298	4398	8,696
95632	4298	4398	8,696
95633	220	221	441
95634	161	39	200
95635	1581	1555	3,136
95636	58	30	88
95637	0	0	0
95638	0	0	0
95639	217	219	436
95640	0	0	0
95641	0	0	0
95642	0	0	0
95643	0	0	0
95644	179	178	357
95645	606	607	1,213
95646	606	607	1,213
95647	4608	5602	10,210
95648	4115		4,115
95649	0	0	0
95650	0	274	274
95651	4212		4,212
95652	289	123	412
95653	0	0	0
95654		5341	5,341
95655	6484		6,484
95656	123	31	155
95657	0	0	0
95658	3309	5420	8,729
95659	6381	11065	17,446
95660	0	0	0
95661	535	544	1,079
95662	0	0	0
95663	0	0	0
95664	0	0	0
95665	0	0	0
95666	0	0	0
95667	217	217	434
95668	0	0	0
95669	0	0	0
95670	0	0	0
95671	0	0	0
95672	0	0	0
95673	0	0	0
95674	0	0	0
95675	0	0	0
95676	0	0	0
95677	229	227	456
95678	0	0	0
95679	0	0	0
95680	0	0	0
95681	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95682	0	0	0
95683	0	0	0
95684	0	0	0
95685	0	0	0
95686	1612	1672	3,284
95687	0	0	0
95688	0	0	0
95689	0	0	0
95690	0	0	0
95691	453	463	916
95692	0	0	0
95693	0	0	0
95694	0	0	0
95695	0	0	0
95696	1612	1672	3,284
95697	229	227	456
95698	1489	1442	2,931
95699	0	0	0
95700	1489	1442	2,931
95701	0	0	0
95702	1612	1672	3,284
95703	0	0	0
95704	344	360	704
95705	0	0	0
95706	0	0	0
95707	367	348	715
95708	200	202	402
95709	0	0	0
95710	0	0	0
95711	0	0	0
95712	303	306	609
95713	0	0	0
95714	882	598	1,480
95715	348	367	715
95716	306	303	609
95717	0	0	0
95718	216	214	430
95719	882	599	1,481
95720	447	453	900
95721	0	0	0
95722	88	90	178
95723	0	0	0
95724	882	599	1,481
95725	306	303	609
95726	0	0	0
95727	472	479	951
95728	0	0	0
95729	690	710	1,400
95730	199	212	411
95731	0	0	0
95732	2850	3626	6,476
95733	3626	2850	6,476
95734	690	710	1,400

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95735	58	55	113
95736	135	138	272
95737	87	94	181
95738	627	635	1,261
95739	135	138	272
95740	0	0	0
95741	58	55	113
95742	87	94	181
95743	0	0	0
95744	0	0	0
95745	0	0	0
95746	344	360	704
95747	25	25	50
95748	25	25	50
95749	0	0	0
95750	355	371	726
95751	0	0	0
95752	0	0	0
95753	0	0	0
95754	399	404	803
95755	0	0	0
95756	0	0	0
95757	642	653	1,295
95758	0	0	0
95759	0	0	0
95760	0	0	0
95761	0	0	0
95762	642	653	1,295
95763	0	0	0
95764	0	0	0
95765	0	0	0
95766	301	308	608
95767	355	371	726
95768	301	308	608
95769	301	308	608
95770	0	0	0
95771	1056	1071	2,128
95772	0	0	0
95773	0	0	0
95774	1131	1126	2,257
95775	0	0	0
95776	576	585	1,161
95777	1126	1131	2,257
95778	708	711	1,418
95779	0	0	0
95780	0	0	0
95781	0	0	0
95782	0	0	0
95783	0	0	0
95784	0	0	0
95785	0	0	0
95786	14	14	28
95787	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95788	0	0	0
95789	0	0	0
95790	0	0	0
95791	0	0	0
95792	0	0	0
95793	0	0	0
95794	0	0	0
95795	0	0	0
95796	0	0	0
95797	0	0	0
95798	0	0	0
95799	0	0	0
95800	0	0	0
95801	0	0	0
95802	0	0	0
95803	0	0	0
95804	0	0	0
95805	30	29	59
95806	30	29	59
95807	0	0	0
95808	2	2	5
95809	0	0	0
95810	743	552	1,295
95811	743	553	1,296
95812	142	141	283
95813	144	143	287
95814	8	8	17
95815	23	23	47
95816	23	23	47
95817	0	0	0
95818	144	143	287
95819	23	23	47
95820	0	0	0
95821	15	15	29
95822	487	487	974
95823	0	0	0
95824	0	0	0
95825	117	116	233
95826	0	0	0
95827	0	0	0
95828	0	0	0
95829	416	416	831
95830	0	0	0
95831	0	0	0
95832	0	0	0
95833	0	0	0
95834	0	0	0
95835	0	0	0
95836	0	0	0
95837	0	0	0
95838	0	0	0
95839	0	0	0
95840	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95841	0	0	0
95842	0	0	0
95843	14	14	28
95844	0	0	0
95845	32	34	66
95846	0	0	0
95847	0	0	0
95848	116	116	232
95849	47	48	94
95850	0	0	0
95851	47	48	94
95852	981	1039	2,020
95853	0	0	0
95854	64	64	128
95855	0	0	0
95856	0	0	0
95857	1045	1103	2,148
95858	0	0	0
95859	270	271	541
95860	270	271	541
95861	1489	1442	2,931
95862	0	0	0
95863	0	0	0
95864	0	0	0
95865	0	0	0
95866	90	90	180
95867	0	0	0
95868	704	704	1,408
95869	320	331	651
95870	134	136	270
95871	1049	1099	2,147
95872	31	31	62
95873	152	153	305
95874	217	217	435
95875	121	123	245
95876	531	658	1,189
95877	0	0	0
95878	806	858	1,663
95879	624	604	1,228
95880	68	68	136
95881	0	0	0
95882	219	217	436
95883	0	0	0
95884	0	0	0
95885	1814	2307	4,121
95886	0	0	0
95887	4887	5169	10,056
95888	41	41	82
95889	4416	4597	9,012
95890	0	0	0
95891	0	0	0
95892	3467	3324	6,792
95893	4025	3516	7,541

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95894	4025	3516	7,541
95895	3716	3342	7,058
95896	0	0	0
95897		11071	11,071
95898	0	0	0
95899	3820		3,820
95900	3467	3324	6,792
95901	9999		9,999
95902	15	15	30
95903	0	0	0
95904	9999		9,999
95905	337	338	676
95906	0	0	0
95907	59	45	104
95908	59	45	104
95909	0	0	0
95910	0	0	0
95911	0	0	0
95912	0	0	0
95913	176	172	347
95914	20	20	39
95915	126	129	255
95916	22	22	45
95917	466	465	931
95918	176	172	347
95919	176	172	347
95920	114	116	230
95921	456	457	913
95922	456	457	913
95923	18	18	36
95924	4	3	7
95925	0	0	0
95926	0	0	0
95927	0	0	0
95928	0	0	0
95929	0	0	0
95930	0	0	0
95931	0	0	0
95932	0	0	0
95933	0	0	0
95934	150	151	301
95935	0	0	0
95936	0	0	0
95937	141	140	281
95938	0	0	0
95939	0	0	0
95940	0	0	0
95941	0	0	0
95942	522	532	1,054
95943	0	0	0
95944	708	710	1,418
95945	0	0	0
95946	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95947	473	474	948
95948	0	0	0
95949	473	474	948
95950	2971	2981	5,953
95951	2668	2676	5,344
95952	2	2	5
95953	2	2	5
95954	0	0	0
95955	0	0	0
95956	12	12	24
95957	0	0	0
95958	366	368	733
95959	0	0	0
95960	0	0	0
95961	366	368	733
95962	0	0	0
95963	0	0	0
95964	184	183	367
95965	0	0	0
95966	0	0	0
95967	0	0	0
95968	0	0	0
95969	0	0	0
95970	0	0	0
95971	0	0	0
95972	0	0	0
95973	284	284	568
95974	0	0	0
95975	0	0	0
95976	0	0	0
95977	0	0	0
95978	0	0	0
95979	0	0	0
95980	0	0	0
95981	0	0	0
95982	25	25	50
95983	0	0	0
95984	25	25	50
95985	172	159	331
95986	102	81	183
95987	0	0	0
95988	0	0	0
95989	0	0	0
95990	8	8	17
95991	36	35	71
95992	28	28	57
95993	0	0	0
95994	0	0	0
95995	0	0	0
95996	0	0	0
95997	28	28	57
95998	0	0	0
95999	1217	1221	2,439

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96000	8	8	17
96001	0	0	0
96002	0	0	0
96003	36	34	69
96004	0	0	0
96005	0	0	0
96006	0	0	0
96007	0	2	2
96008	0	0	0
96009	36	35	71
96010	0	0	0
96011	36	35	71
96012	0	2	2
96013	0	0	0
96014	0	0	0
96015	83	66	149
96016	0	0	0
96017	0	2	2
96018	8	8	17
96019	0	0	0
96020	7	8	15
96021	509	487	996
96022	0	40	41
96023	0	40	41
96024	75	58	134
96025	0	0	0
96026	83	66	149
96027	0	0	0
96028	517	522	1,038
96029	35	58	94
96030	7	8	15
96031	98	99	197
96032	98	99	197
96033	11	10	21
96034	526	522	1,047
96035	0	0	0
96036	51	51	101
96037	151	150	301
96038	777	423	1,200
96039	3443	1157	4,600
96040	291	203	494
96041	5117	3465	8,583
96042	279	82	361
96043	292	204	496
96044	4566	530	5,095
96045	5175		5,175
96046	448	244	692
96047	350	198	548
96048	5759	3890	9,649
96049	6338	4090	10,428
96050	396	598	994
96051	14029	13537	27,567
96052	4595	276	4,871

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96053	5247	3435	8,683
96054	583	184	767
96055	2081	1960	4,041
96056	281	130	411
96057	348	346	694
96058	2045	296	2,340
96059		1683	1,683
96060	477	1505	1,982
96061	1704	876	2,579
96062	197	248	445
96063	280	83	363
96064	489	452	941
96065	0	0	0
96066	499	500	998
96067	736	737	1,472
96068	690	691	1,382
96069	1	1	1
96070	48	48	95
96071	499	500	998
96072	0	0	1
96073	95	93	188
96074	259	257	516
96075	32	31	63
96076	0	0	0
96077	19	19	39
96078	19	19	39
96079	19	19	39
96080	0	0	0
96081	0	0	0
96082	284	283	567
96083	0	0	0
96084	97	97	194
96085	486	485	971
96086	0	0	0
96087	1	1	3
96088	0	0	0
96089	0	0	0
96090	419	419	838
96091	0	0	0
96092	0	0	0
96093	419	419	838
96094	0	0	0
96095	6	6	12
96096	0	0	0
96097	6	6	12
96098	0	0	0
96099	0	0	0
96100	6	6	12
96101	0	0	0
96102	0	0	0
96103	0	0	0
96104	0	0	0
96105	226	223	450

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96106	0	0	0
96107	232	235	467
96108	9	9	17
96109	0	0	0
96110	235	232	467
96111	0	0	0
96112	0	0	0
96113	0	0	0
96114	0	0	0
96115	0	0	0
96116	0	0	0
96117	1260	1265	2,525
96118	0	0	0
96119	0	0	0
96120		6874	6,874
96121	0	0	0
96122	0	0	0
96123	0	0	0
96124	200	200	401
96125	0	0	0
96126	3	3	5
96127	0	0	0
96128	0	0	0
96129	0	0	0
96130	0	0	0
96131	0	0	0
96132	0	0	0
96133	25	25	50
96134	0	0	0
96135	0	0	0
96136	0	0	0
96137	25	25	50
96138	47	48	94
96139	0	0	0
96140	0	0	0
96141	419	418	837
96142	419	418	837
96143	0	0	0
96144	6874		6,874
96145	0	0	0
96147	168	168	335
96148	74	74	147
96149	0	0	0
96150	346	524	870
96151	198	376	575
96152	2	2	3
96153	0	0	0
96154	15	15	30
96155	158	289	448
96156	266	443	709
96157	266	443	709
96158	15	15	30
96159	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96160	33	32	64
96161	4	3	7
96162	295	344	638
96163	114	114	228
96164	65	65	130
96165	0	0	0
96166	0	0	0
96167	0	0	0
96168	65	65	130
96169	0	0	0
96170	0	0	0
96171	0	0	0
96172	0	0	0
96173	0	0	0
96174	343	10	353
96175	9575		9,575
96176	9732		9,732
96177	424		424
96178	213	221	434
96179	168	259	427
96180	213	221	434
96181	185	10	196
96182	157		157
96183	0	0	0
96184	47	48	94
96185	0	0	0
96186	0	0	0
96187	0	0	0
96188	0	0	0
96189	0	0	0
96190	0	0	0
96191	0	0	0
96192	0	0	0
96193	162	161	324
96194	0	0	0
96195	0	0	0
96196	0	0	0
96197	0	0	0
96198	0	0	0
96199	0	0	0
96200	0	0	0
96201	0	0	0
96202	0	0	0
96203	0	0	0
96204	0	0	0
96205	0	0	0
96206	0	0	0
96207	0	0	0
96208	0	0	0
96209	0	0	0
96210	0	0	0
96211	0	0	0
96212	8	8	17

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96213	8	8	17
96214	0	0	0
96215	0	0	0
96216	0	0	0
96217	0	0	0
96218	337	338	676
96219	0	0	0
96220	20250		20,250
96221	12021		12,021
96222	20084		20,084
96223	9637		9,637
96224	4469		4,469
96225	0	0	0
96226	735	965	1,700
96227	1873		1,873
96228	0	0	0
96229	0	0	0
96230	32123		32,123
96231	24	13	37
96232	0	0	0
96233	24	13	37
96234	2190		2,190
96235	24	13	37
96236	0	0	0
96237	219	233	452
96238	0	0	0
96239	0	0	0
96240	0	0	0
96241	233	219	452
96242	219	233	452
96243	0	0	0
96244	0	0	0
96245	0	0	0
96246	0	0	0
96247	0	0	0
96248	0	0	0
96249	0	0	0
96250	0	0	0
96251	666	659	1,326
96252	0	0	0
96253	0	0	0
96254	0	0	0
96255	0	0	0
96256	0	0	0
96257	0	0	0
96258	0	0	0
96259	0	0	0
96260	0	0	0
96261	0	0	0
96262	0	0	0
96263	0	0	0
96264	0	0	0
96265	659	666	1,326

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96266	666	659	1,326
96267	0	0	0
96268	0	0	0
96269	0	0	0
96270	0	0	0
96271	0	0	0
96272	0	0	0
96273	0	0	0
96274	0	0	0
96275	0	0	0
96276	5461	350	5,811
96277	5461	350	5,811
96278	17931		17,931
96279	5461	350	5,811
96280	5114	0	5,114
96281		9912	9,912
96282	5460	197	5,657
96283	0	0	0
96284	0	0	0
96285	0	0	0
96286	0	0	0
96287	0	0	0
96288	0	0	0
96289	0	0	0
96290	0	0	0
96291	0	0	0
96292	0	0	0
96293	0	0	0
96294	0	0	0
96295	0	0	0
96296	0	0	0
96297	0	0	0
96298	0	0	0
96299	0	0	0
96300	0	0	0
96301	0	0	0
96302	0	0	0
96303	0	0	0
96304	0	0	0
96305	0	0	0
96306	0	0	0
96307	0	0	0
96308	0	0	0
96309	0	0	0
96310	0	0	0
96311	0	0	0
96312	0	0	0
96313	0	0	0
96314	0	0	0
96315	0	0	0
96316	0	0	0
96317	0	0	0
96318	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96319	0	0	0
96320	0	0	0
96321	0	0	0
96322	0	0	0
96323	0	0	0
96324	0	0	0
96325	0	0	0
96326	982	989	1,971
96327	982	989	1,971
96328	0	0	0
96329	982	989	1,971
96330	1759	1770	3,529
96331	0	0	0
96332	572	569	1,141
96333	0	0	0
96334	0	0	0
96335	0	0	0
96336	0	0	0
96337	0	0	0
96338	0	0	0
96339	0	0	0
96340	0	0	0
96341	0	0	0
96342	0	0	0
96343	0	0	0
96344	0	0	0
96345	1759	1770	3,529
96346	0	0	0
96347	255	256	512
96348	0	0	0
96349	255	256	512
96350	1528	1517	3,045
96351	0	0	0
96352	0	0	0
96353	255	256	512
96354	0	0	0
96355	255	256	512
96356	1759	1770	3,529
96357	1759	1770	3,529
96358	569	572	1,141
96359	0	0	0
96360	0	0	0
96361	0	0	0
96362	569	572	1,141
96363	0	0	0
96364	0	0	0
96365	0	0	0
96366	0	0	0
96367	0	0	0
96368	0	0	0
96369	0	0	0
96370	27	27	54
96371	28	28	57

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96372	0	0	0
96373	155		155
96374	0	0	0
96375	0	0	0
96376	0	0	0
96377	0	0	0
96378	0	0	0
96379	0	0	0
96380	9731		9,731
96381	0	0	0
96382	259	168	427
96383	0	0	0
96384	0	0	0
96385	435	414	849
96386	0	0	0
96387	0	0	0
96388	0	0	0
96389	9999		9,999
96390	0	0	0
96391	0	0	0
96392	0	0	0
96393	435	414	849
96394	0	0	0
96395	9999		9,999
96396	0	0	0
96397	0	0	0
96398	0	0	0
96399	435	414	849
96400	0	0	0
96401	0	0	0
96402	0	0	0
96403	435	414	849
96404	0	0	0
96405	0		0
96406	267		267
96407	435	414	849
96408	0	0	0
96409	0	0	0
96410	0	0	0
96411	0	0	0
96412	0	0	0
96413	0	0	0
96414	0	0	0
96415	0	0	0
96416	0	0	0
96417	0	0	0
96418	0	0	0
96419	0	0	0
96420	0	0	0
96421	0	0	0
96422	0	0	0
96423	0	0	0
96424	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96425	0	0	0
96426	0	0	0
96427	0	0	0
96428	0	0	0
96429	0	0	0
96430	0	0	0
96431	0	0	0
96432	0	0	0
96433	0	0	0
96434	0	0	0
96435	0	0	0
96436	0	0	0
96437	0	0	0
96438	0	0	0
96439	0	0	0
96440	0	0	0
96441	0	0	0
96442	0	0	0
96443	0	0	0
96444	0	0	0
96445	0	0	0
96446	435	414	849
96447	435	414	849
96448	0	0	0
96449	0	0	0
96450	0	0	0
96451	0	0	0
96452	0	0	0
96453	0	0	0
96454	0	0	0
96455	0	0	0
96456	0	0	0
96457	0	0	0
96458	0	0	0
96459	0	0	0
96460	0	0	0
96461	0	0	0
96462	0	0	0
96463	0	0	0
96464	0	0	0
96465	0	0	0
96466	0	0	0
96467	0	0	0
96468	0	0	0
96469	0	0	0
96470	0	0	0
96471	0	0	0
96472	0	0	0
96473	0	0	0
96474	0	0	0
96475	0	0	0
96476	0	0	0
96477	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96478	0	0	0
96479	387	392	778
96480	235	232	467
96481	31	31	62
96482	5	5	10
96483	0	0	0
96484	31	31	62
96485	0	0	0
96486	0	0	0
96487	0	0	0
96488	0	0	0
96489	0	0	0
96490	0	0	0
96491	0	0	0
96492	0	0	0
96493	0	0	0
96494	34	33	67
96495	0	0	0
96496	34	33	67
96497	0	0	0
96498	0	0	0
96499	0	0	0
96500	0	0	0
96501	10	12	21
96502	0	0	0
96503	12	10	21
96504	0	0	0
96505	0	0	0
96506	0	0	0
96507	0	0	0
96508	0	0	0
96509	0	0	0
96510	10	12	21
96511	217	217	434
96512	0	0	0
96513	0	0	0
96514	0	0	0
96515	0	0	0
96516	0	0	0
96517	0	0	0
96518	0	0	0
96519	0	0	0
96520	217	217	434
96521	0	0	0
96522	0	0	0
96523	0	0	0
96524	0	0	0
96525	0	0	0
96526	0	0	0
96527	0	0	0
96528	0	0	0
96529	217	217	434
96530	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96531	217	217	434
96532	0	0	0
96533	0	0	0
96534	3	3	6
96535	189	189	378
96536	189	189	378
96537	1292	1208	2,500
96538	3	3	6
96539	189	189	378
96540	453	463	916
96541	332	333	666
96542	26	26	52
96543	0	0	0
96544	0	0	0
96545	223	224	448
96546	0	0	0
96547	0	0	0
96548	26	26	52
96549	0	0	0
96550	0	0	0
96551	0	0	0
96552	26	26	52
96553	26	26	52
96554	0	0	0
96555	26	26	52
96556	0	0	0
96557	0	0	0
96558	0	0	0
96559	0	0	0
96560	0	0	0
96561	0	0	0
96562	31	31	62
96563	999	979	1,978
96564	175	174	349
96565	215	214	429
96566	876	856	1,732
96567	40	40	80
96568	876	856	1,732
96569	162	162	324
96570	78	77	155
96571	0	0	0
96572	128	127	254
96573	418	422	840
96574	0	0	0
96575	128	127	254
96576	0	0	0
96577	0	0	0
96578	0	0	0
96579	0	0	0
96580	0	0	0
96581	0	0	0
96582	0	0	0
96583	418	422	840

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96584	4260	3509	7,769
96585	0	0	0
96586	37	37	74
96587	0	0	0
96588	0	0	0
96589	0	0	0
96590	0	0	0
96591	4260	3509	7,769
96592	540	543	1,082
96593	0	0	0
96594	540	543	1,082
96595	0	0	0
96596	0	0	0
96597	141	143	284
96598	172	110	282
96599	0	0	0
96600	0	0	0
96601	0	0	0
96602	83	83	167
96603	345	347	692
96604	92	93	185
96605	3797		3,797
96606	189	127	317
96607	173	237	410
96608	173	237	410
96609	0	0	0
96610	103	104	207
96611	25	25	50
96612	418	422	840
96613	0	0	0
96614	0	0	0
96615	0	0	0
96616	144	3076	3,220
96617	0	0	0
96618	451	449	900
96619	1645	1685	3,329
96620	438	444	881
96621	14049		14,049
96622	757	701	1,458
96623	0	0	0
96624	0	0	0
96625		5474	5,474
96626	6469		6,469
96627	6105	5080	11,185
96628	6105	5080	11,185
96629		5114	5,114
96630	0	0	0
96631	304	173	477
96632	716	714	1,431
96633	304	173	477
96634	755	884	1,640
96635	0	0	0
96636	60	59	120

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96637	0	0	0
96638	0	0	0
96639	0	0	0
96640	716	714	1,431
96641	774	903	1,677
96642	0	0	0
96643	0	0	0
96644	173	304	477
96645	0	0	0
96646	714	716	1,431
96647	0	0	0
96648	0	0	0
96649	0	0	0
96650	112	112	225
96651	0	0	1
96652	0	0	1
96653	0	0	0
96654	0	0	0
96655	11	11	21
96656	276	285	561
96657	0	0	0
96658	0	0	0
96659	3034	1822	4,857
96660	276	285	561
96661	26	27	53
96662	0	0	0
96663	1	1	2
96664	0	0	0
96665	3476	3488	6,963
96666	3872	3884	7,757
96667	9	67	76
96668	9	67	76
96669	58	30	88
96670	3452	3464	6,916
96671	46	46	91
96672	45	45	90
96673	45	45	90
96674	0	0	0
96675	57	144	201
96676	0	0	0
96677	96	182	278
96678	34	6	41
96679	34	6	41
96680	47	47	94
96681	0	0	0
96682	24	24	48
96683	57	144	201
96684	12	41	53
96685	743	553	1,296
96686	164	165	329
96687	2297	2274	4,571
96688	771	773	1,544
96689	11	10	21

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96690	3	2	5
96691	2509	2485	4,994
96692	168	169	337
96693	7	6	13
96694	6	6	13
96695	4	6	10
96696	69	69	138
96697	12	12	23
96698	358	411	769
96699	358	411	769
96700	411	358	769
96701		10065	10,065
96702	358	411	769
96703	4	4	8
96704	67	66	134
96705	0	0	0
96706	0	0	0
96707	0	0	0
96708	0	0	0
96709	0	0	0
96710	0	0	0
96711	0	0	0
96712	0	0	0
96713	0	0	0
96714	166	166	332
96715	1	1	3
96716	51	50	101
96717	0	0	0
96718	0	0	0
96719	64	63	127
96720	0	0	0
96721	366	367	733
96722	46	46	93
96723	366	367	733
96724	100	99	199
96725	165	166	331
96726	0	0	0
96727	0	0	0
96728	12086		12,086
96729	184	395	579
96730	0	0	0
96731	212	0	212
96732	184	395	579
96733	212	0	212
96734	34	6	41
96735	0	0	0
96736	45	259	304
96737	0	0	0
96738	0	0	0
96739	30	29	59
96740	64	64	128
96741	1045	1103	2,148
96742	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96743	111	111	222
96744	19	19	39
96745	0	0	0
96746	0	0	0
96747	1038	1040	2,078
96748	0	0	0
96749	31	31	62
96750	0	0	0
96751	0	0	0
96752	952	955	1,907
96753	185	190	374
96754	0	0	0
96755	185	190	374
96756	0	0	0
96757	0	0	0
96758	0	0	0
96759	0	0	0
96760	0	0	0
96761	609	612	1,221
96762	30	30	60
96763	31	31	62
96764	31	31	62
96765	0	0	0
96766	0	0	0
96767	103	103	206
96768	0	0	0
96769	0	0	0
96770	0	0	0
96771	0	0	0
96772	0	0	0
96773	0	0	0
96774	0	0	0
96775	0	0	0
96776	807	798	1,605
96777	682	685	1,366
96778	1427	1141	2,568
96779	9	9	17
96780	0	0	0
96781	0	0	0
96782	682	685	1,366
96783	9	9	17
96784	0	0	0
96785	0	0	0
96786	0	0	0
96787	447	451	897
96788	447	451	897
96789	0	0	0
96790	0	0	0
96791	0	0	0
96792	0	0	0
96793	306	303	609
96794	0	0	0
96795	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96796	0	0	0
96797	0	0	0
96798	303	306	609
96799	838	1121	1,959
96800	838	1121	1,959
96801	388	674	1,062
96802	0	0	0
96803	388	674	1,062
96804	0	0	0
96805	0	0	0
96806	0	0	0
96807	0	0	0
96808	0	0	0
96809	2045	296	2,340
96810	5162	3506	8,668
96811	1965	453	2,418
96812	0	0	0
96813	0	0	0
96814	230	228	457
96815	0	0	0
96816	3441	3213	6,654
96817	1965	453	2,418
96818	2518	2532	5,050
96819	88	89	177
96820	510	358	868
96821	2388	2179	4,567
96822	3197	3054	6,250
96823	289	234	523
96824	0	0	0
96825	289	234	523
96826	437	572	1,009
96827	1848	1932	3,781
96828	0	0	0
96829	2081	1960	4,041
96830	0	0	0
96831	0	0	0
96832	0	0	0
96833	0	0	0
96834	2930	2050	4,980
96835	10	10	21
96836	321	237	558
96837	150	148	297
96838	186	112	298
96839	406	375	780
96840	366	104	471
96841	2884	2183	5,067
96842	73	150	223
96843	0	0	0
96844	0	77	77
96845	402	371	772
96846	0	0	0
96847	4	4	8
96848	617	300	917

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96849	29	50	79
96850	0	77	77
96851	179	99	278
96852	4	4	8
96853	188	292	480
96854	150	148	297
96855	78	2	80
96856	0	0	0
96857	366	104	471
96858	543	228	771
96859	215	35	250
96860	395	154	549
96861	78	2	80
96862	411	380	791
96863	569	570	1,139
96864	605	606	1,211
96865	76	77	153
96866	4023		4,023
96867	5468	6441	11,909
96868	161	39	200
96869	74	76	150
96870	1123	1143	2,266
96871	38	35	73
96872	64	67	131
96873	2	2	3
96874	64	67	131
96875	0	0	0
96876	64	67	131
96877	35	38	73
96878	61	36	96
96879	0	0	0
96880	28	28	56
96881	0	0	0
96882	51	140	190
96883	0	0	0
96884	341	82	422
96885	0	0	0
96886	1	1	2
96887	0	0	0
96888	146	101	247
96889	112	68	179
96890	372	109	481
96891	118	73	191
96892	0	0	0
96893	157	109	266
96894	159	70	229
96895	318	307	626
96896	331	319	650
96897	210	40	250
96898	168	79	247
96899	0	0	0
96900	0	0	0
96901	1155	1137	2,293

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96902	75	27	101
96903	159	70	229
96904	201	31	232
96905	419	407	827
96906	9	9	18
96907	0	0	0
96908	4458	4758	9,216
96909	4027	4621	8,648
96910	0	0	0
96911	0	0	0
96912	3201	9132	12,332
96913	4192	4455	8,647
96914	4458	4758	9,216
96915	41	41	82
96916	4027	4621	8,648
96917	857	725	1,582
96918	0	0	0
96919	15	15	30
96920	15	15	30
96921	0	0	0
96922	127	632	758
96923	0	0	0
96924	242	164	406
96925	0	0	0
96926	15	15	30
96927	4744	5000	9,744
96928	1049	1500	2,549
96929	1049	1500	2,549
96930	0	0	0
96931	15	15	30
96932	242	164	406
96933	857	725	1,582
96934	242	164	406
96935	0	0	0
96936	11	11	22
96937	179	274	452
96938	5417	6520	11,936
96939	77	73	149
96940	15	15	30
96941	569	0	569
96942	789	790	1,579
96943	569	0	569
96944	0	0	0
96945	3534	2021	5,555
96946	388	956	1,344
96947	1068	1664	2,731
96948	11	11	22
96949	4092		4,092
96950	651	177	827
96951	62	65	127
96952	4421	6485	10,906
96953	205	126	331
96954	5114		5,114

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96955	4097	4375	8,472
96956	84	80	164
96957	223	145	368
96958	4572		4,572
96959	51	54	104
96960	2411	1545	3,956
96961	2411	1545	3,956
96962	2946	5056	8,002
96963	388	387	775
96964	5387	4750	10,138
96965	4168	4434	8,601
96966	1163	879	2,042
96967	1163	879	2,042
96968	0	0	0
96969	1163	879	2,042
96970	0	0	0
96971	413	414	827
96972	414	413	827
96973	3778	3875	7,653
96974	413	414	827
96975	0	0	0
96976	0	0	0
96977	34	34	67
96978	414	413	827
96979	0	0	0
96980	0	0	0
96981	2	2	5
96982	0	0	0
96983	2	2	5
96984	2	2	5
96985	23	23	47
96986	23	23	47
96987	4	4	9
96988	0	0	0
96989	174	175	349
96990	0	0	0
96991	11	11	22
96992	127	127	254
96993	11	11	22
96994	0	0	0
96995	11	11	22
96996	0	0	0
96997	188	187	375
96998	721	716	1,437
96999	432	433	865
97000	0	0	0
97001	0	0	0
97002	275	273	548
97003	884	880	1,763
97004	0	0	0
97005	0	0	0
97006	0	0	0
97007	143	144	287

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97008	0	0	0
97009	0	0	0
97010	0	0	0
97011	0	0	0
97012	148	147	294
97013	0	0	0
97014	0	0	0
97015	0	0	0
97016	0	0	0
97017	0	0	0
97018	519	515	1,033
97019	0	0	0
97020	0	0	0
97021	0	0	0
97022	0	0	0
97023	0	0	0
97024	643	641	1,284
97025	643	641	1,284
97026	0	0	0
97027	0	0	0
97028	0	0	0
97029	0	0	0
97030	0	0	0
97031	0	0	0
97032	0	0	0
97033	641	643	1,284
97034	0	0	0
97035	0	0	0
97036	314	317	632
97037	3	3	5
97038	314	317	632
97039	314	317	632
97040	314	317	632
97041	0	0	0
97042	3	3	5
97043	314	317	632
97044	314	317	632
97045	0	0	0
97046	0	0	0
97047	0	0	0
97048	0	0	0
97049	317	320	637
97050	314	317	632
97051	0	0	0
97052	317	320	637
97053	0	0	0
97054	0	0	0
97055	0	0	0
97056	0	0	0
97057	0	0	0
97058	0	0	0
97059	0	0	0
97060	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97061	0	0	0
97062	0	0	0
97063	0	0	0
97064	0	0	0
97065	0	0	0
97066	0	0	0
97067	0	0	0
97068	0	0	0
97069	0	0	0
97070	0	0	0
97071	0	0	0
97072	0	0	0
97073	0	0	0
97074	0	0	0
97075	0	0	0
97076	0	0	0
97077	0	0	0
97078	0	0	0
97079	0	0	0
97080	0	0	0
97081	0	0	0
97082	0	0	0
97083	0	0	0
97084	58	58	116
97085	0	0	0
97086	58	58	116
97087	58	58	116
97088	0	0	0
97089	0	0	0
97090	0	0	0
97091	0	0	0
97092	859	865	1,725
97093	0	0	0
97094	62	62	123
97095	0	0	0
97096	989	982	1,971
97097	7	7	13
97098	0	0	0
97099	859	865	1,725
97100	0	0	0
97101	62	62	123
97102	859	865	1,725
97103	0	0	0
97104	0	0	0
97105	0	0	0
97106	58	58	116
97107	0	0	0
97108	0	0	0
97109	0	0	0
97110	0	0	0
97111	0	0	0
97112	0	0	0
97113	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97114	0	0	0
97115	0	0	0
97116	0	0	0
97117	133	133	266
97118	0	0	0
97119	0	0	0
97120	0	0	0
97121	0	0	0
97122	0	0	0
97123	0	0	0
97124	0	0	0
97125	0	0	0
97126	0	0	0
97127	0	0	0
97128	0	0	0
97129	0	0	0
97130	0	0	0
97131	0	0	0
97132	2003	1871	3,874
97133	1348	1329	2,677
97134	0	0	0
97135	28	28	56
97136	26	26	52
97137	0	0	0
97138	1334	1330	2,665
97139	0	0	0
97140	236	227	463
97141	236	227	463
97142	0	0	0
97143	0	0	0
97144	282	286	568
97145	1977	1845	3,822
97146	36	36	72
97147	0	0	0
97148	1354	1350	2,705
97149	0	0	0
97150	0	0	0
97151	0	0	0
97152	1977	1845	3,822
97153	0	0	0
97154	0	0	0
97155	0	0	0
97156	1112	1103	2,214
97157	28	28	56
97158	0	0	0
97159	0	0	0
97160	0	0	0
97161	0	0	0
97162	0	0	0
97163	0	0	0
97164	128	123	252
97165	5064	6649	11,714
97166	81	89	171

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97167	368	388	757
97168	181	141	322
97169	12	9	21
97170	368	388	757
97171	129	157	285
97172	0	0	0
97173	0	0	0
97174	410	423	833
97175	93	94	186
97176	140	151	291
97177	39	42	81
97178	13	10	22
97179	2	2	3
97180	135	128	262
97181	13	13	26
97182	222	235	457
97183	0	0	0
97184	50	78	128
97185	50	78	128
97186	5373	6473	11,846
97187	209	229	438
97188	0	0	0
97189	35	37	72
97190	6	13	20
97191	13	11	24
97192	108	101	209
97193	106	100	207
97194	127	138	265
97195	733	696	1,429
97196	733	697	1,430
97197	115	118	234
97198	178	131	309
97199	27	34	61
97200	34	37	71
97201	0	0	0
97202	34	37	71
97203	0	0	0
97204	115	118	233
97205	171	82	253
97206	0	0	0
97207	0	0	0
97208	78	177	256
97209	1422	1334	2,757
97210	0	0	0
97211	0	0	0
97212	5	5	10
97213	0	0	0
97214	0	0	1
97215	7	7	14
97216	0	0	0
97217	0	0	0
97218	2	6	8
97219	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97220	0	0	0
97221	21	29	49
97222	0	0	0
97223	174	126	301
97224	0	0	0
97225	1	1	2
97226	0	0	0
97227	1502	1502	3,004
97228	0	0	0
97229	0	0	0
97230	2	6	8
97231	22	29	50
97232	34	37	71
97233	0	0	0
97234	171	82	253
97235	0	0	0
97236	172	121	293
97237	172	121	293
97238	4	4	8
97239	7	7	13
97240	1422	1334	2,757
97241	1422	1334	2,757
97242	172	124	296
97243	0	0	0
97244	2	6	8
97245	0	0	0
97246	7	7	13
97247	21	29	49
97248	185	104	289
97249	76	164	240
97250	1422	1334	2,757
97251	4	4	8
97252	189	108	297
97253	7	7	13
97254	172	124	296
97255	402	57	459
97256	6	353	358
97257	0	256	256
97258	0	0	0
97259	0	0	0
97260	2024	2448	4,472
97261	0	0	0
97262	0	0	0
97263	2024	2448	4,472
97264	0	256	256
97265	312	262	574
97266	0	0	0
97267	2283	2449	4,732
97268	257	259	516
97269	0	0	0
97270	293	898	1,191
97271	262	312	574
97272	0	256	256

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97273	2024	2192	4,217
97274	0	0	0
97275	2880	3978	6,858
97276	4610	4167	8,776
97277	394	391	785
97278	4610	4167	8,776
97279	3967	3223	7,190
97280	14173		14,173
97281	472	479	951
97282	739	1127	1,866
97283		9378	9,378
97284	0	0	0
97285	0	0	0
97286	3339	4438	7,777
97287	4144	3398	7,542
97288	4739	4296	9,035
97289	102	2	104
97290	132	144	276
97291	102	83	185
97292	0	0	0
97293	116	136	252
97294	0	0	0
97295	335	371	706
97296	0	0	0
97297	102	83	185
97298	0	0	0
97299	1121	1144	2,265
97300	102	81	183
97301	771	778	1,550
97302	144	132	276
97303	0	0	0
97304	0	0	0
97305	0	0	0
97306	102	83	185
97307	778	771	1,550
97308	0	0	0
97309	0	0	0
97310	0	0	0
97311	0	81	81
97312	1121	1144	2,265
97313	102	83	185
97314	0	81	81
97315	0	0	0
97316	0	0	0
97317	171	174	345
97318	0	0	0
97319	0	0	0
97320	0	0	0
97321		28	28
97322	0	0	0
97323	0	0	0
97324	49		49
97325	18	0	18

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97326	27		27
97327		28	28
97328	0	0	0
97329	0	0	0
97330	0	0	0
97331	0	0	0
97332	0	0	0
97333	27		27
97334		28	28
97335	0	0	0
97336	0	0	0
97337	0	0	0
97338	0	0	0
97339	0	0	0
97340	0	0	0
97341	1108	1130	2,238
97342	18	0	18
97343	0	0	0
97344	0	0	0
97345	0	0	0
97346	49		49
97347	0	0	0
97348	49		49
97349	0	0	0
97350	22	0	22
97351	0	0	0
97352	399	404	803
97353	0	0	0
97354	115	117	232
97355	2870		2,870
97356	0	0	0
97357	642	653	1,295
97358	653	642	1,295
97359	5774	5721	11,494
97360	1459		1,459
97361	399	404	803
97362	0	0	0
97363	1548		1,548
97364	642	653	1,295
97365	1029	1083	2,113
97366	0	0	0
97367	0	0	0
97368	0	0	0
97369	0	0	0
97370	7121	6783	13,905
97371	0	0	0
97372	0	0	0
97373	0	0	0
97374	807	798	1,605
97375	798	807	1,605
97376	682	685	1,366
97377	115	117	232
97378	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97379	115	117	232
97380	0	0	0
97381	0	0	0
97382	0	0	0
97383	0	0	0
97384	0	0	0
97385	0	0	0
97386	0	0	0
97387	0	0	0
97388	0	0	0
97389	312	316	628
97390	765	656	1,421
97391	765	656	1,421
97392	0	0	0
97393	0	0	0
97394	0	0	0
97395	0	0	0
97396	0	0	0
97397	0	0	0
97398	0	0	0
97399	0	0	0
97400	0	0	0
97401	0	0	0
97402	0	0	0
97403	108	105	212
97404	0	0	0
97405	0	0	0
97406	724	726	1,450
97407	0	0	0
97408	0	0	0
97409	0	0	0
97410	507	509	1,016
97411	0	0	0
97412	0	0	0
97413	0	0	0
97414	0	0	0
97415	0	0	0
97416	0	0	0
97417	0	0	0
97418	108	105	212
97419	0	0	0
97420	0	0	0
97421	724	726	1,450
97422	0	0	0
97423	0	0	0
97424	0	0	0
97425	0	0	0
97426	0	0	0
97427	0	0	0
97428	0	0	0
97429	0	0	0
97430	0	0	0
97431	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97432	0	0	0
97433	0	0	0
97434	0	0	0
97435	0	0	0
97436	0	0	0
97437	0	0	0
97438	0	0	0
97439	0	0	0
97440	0	0	0
97441	0	0	0
97442	0	0	0
97443	0	0	0
97444	0	0	0
97445	0	0	0
97446	0	0	0
97447	0	0	0
97448	0	0	0
97449	1001	960	1,961
97450	812	816	1,628
97451	1029	1083	2,113
97452	0	0	0
97453	682	791	1,473
97454	87	76	163
97455	3153		3,153
97456	165	129	293
97457	0	0	0
97458	87	76	163
97459	1029	1083	2,113
97460	1978	2029	4,007
97461	682	791	1,473
97462	259	326	585
97463	1397	1352	2,750
97464	1029	1083	2,113
97465	259	326	585
97466	0	0	0
97467	388	491	879
97468	0	0	0
97469	2355		2,355
97470	765	656	1,421
97471	26	26	52
97472	0	0	0
97473	0	0	0
97474	1981	2030	4,011
97475	459	411	870
97476	94	87	181
97477	232	235	467
97478	0	0	0
97479	0	0	0
97480	414	413	827
97481	302	308	611
97482	302	308	611
97483	302	308	611
97484	302	308	611

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97485	302	308	611
97486	302	308	611
97487	302	308	611
97488		40845	40,845
97489		44246	44,246
97490		41226	41,226
97491	40728		40,728
97492	40501		40,501
97493	44005		44,005
97494	39880		39,880
97495	37862		37,862
97496	22	6682	6,704
97497	2861	2581	5,441
97498	2800	2518	5,317
97499	2798	2514	5,312
97500	2861	2581	5,441
97501	2861	2581	5,441
97502	1887		1,887
97503	2814	2532	5,346
97504	2861	2581	5,441
97505	37	36	73
97506	2824	2544	5,368
97507	0	0	0
97508	1861	4485	6,346
97509	87	264	352
97510	0	0	0
97511	0	0	0
97512		22527	22,527
97513	58	3365	3,423
97514	0	0	0
97515		16637	16,637
97516	49	0	49
97517	0	0	0
97518	17833		17,833
97519		16537	16,537
97520	0	0	0
97521	2637	1051	3,688
97522	154	153	307
97523	28993		28,993
97524	28993		28,993
97525	0	5	5
97526	28993		28,993
97527	28993		28,993
97528	29012		29,012
97529	29016		29,016
97530	28655		28,655
97531	0	0	0
97532	28675		28,675
97533	28655		28,655
97534	28655		28,655
97535	0	0	0
97536	28674		28,674
97537	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97538	4	24	28
97539	28674		28,674
97540	8081		8,081
97541	0	0	0
97542	27835		27,835
97543	30389		30,389
97544	27288		27,288
97545	36629		36,629
97546	27728		27,728
97547	487	475	962
97548	35	35	70
97549	240	173	413
97550	0	0	0
97551	0	0	0
97552	13607		13,607
97553	5	8	13
97554	2798	2514	5,312
97555	2798	2514	5,312
97556		13552	13,552
97557	9295		9,295
97558		7087	7,087
97559		7555	7,555
97560		7016	7,016
97561	177	180	357
97562	0	0	0
97563	5281	5085	10,366
97564	0	0	0
97565	290	307	597
97566	5128	4950	10,078
97567	0	0	0
97568	0	0	0
97569	290	307	597
97570	0	0	0
97571	0	0	0
97572	0	0	0
97573	0	0	0
97575	20	23	42
97576	20	23	42
97577	589	599	1,188
97578	317	316	632
97579	0	0	0
97580	0	0	0
97581	0	0	0
97582	0	0	0
97583	305	302	607
97584	298	299	597
97585	262	262	524
97586	262	262	524
97587	262	262	524
97588	0	0	0
97589	0	0	0
97590	0	0	0
97591	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97592	0	0	0
97593	0	0	0
97594	0	0	0
97595	0	0	0
97596	286	271	557
97597	0	0	0
97598	169	184	353
97599	262	262	524
97600	0	0	0
97601	149	165	314
97602	0	0	0
97603	0	0	0
97604	0	0	0
97605	299	299	598
97606	0	0	0
97607	0	0	0
97608	0	0	0
97609	355	356	711
97610	0	0	0
97611	0	0	0
97612	0	0	0
97613	0	0	0
97614	149	165	314
97615	0	0	0
97616	768	778	1,547
97617	0	0	0
97618	0	0	0
97619	355	356	711
97620	271	286	557
97621	0	0	0
97622	0	2654	2,654
97623	901	901	1,802
97624	14027	13040	27,067
97625	15922	14914	30,836
97626	15920	14911	30,831
97627		14914	14,914
97628	536	2164	2,701
97629	14427		14,427
97630		16542	16,542
97631		5784	5,784
97632		7876	7,876
97633		17558	17,558
97634		11320	11,320
97635	5259	5236	10,494
97636	1844	1836	3,680
97637	5259	5236	10,494
97638	0	0	0
97639	5433	679	6,111
97640	6544	7739	14,282
97641	892	934	1,826
97642	1223	1256	2,479
97643	35	52	87
97644	164	163	328

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97645	0	0	0
97646	6544	7739	14,282
97647	164	163	328
97648	2025	2218	4,243
97649	35	52	87
97650	0	0	0
97651	0	0	0
97652	31	48	80
97653	198	217	414
97654	201	200	401
97655	35	52	87
97656	2025	2218	4,243
97657	201	200	401
97658	11145		11,145
97659	4340	8092	12,432
97660	0	0	0
97661	4340	8092	12,432
97662		14788	14,788
97663	14735		14,735
97664		15297	15,297
97665		14734	14,734
97666	33	31	64
97667	171	0	171
97668	1852	815	2,667
97669	768	997	1,765
97670	22	4	27
97671	153	731	884
97672	0	0	0
97673	0	0	0
97674	6574	5650	12,225
97675	1047	870	1,917
97676	1328	1131	2,458
97677	126	138	264
97678	126	138	264
97679	138	126	264
97680	6557	5628	12,186
97681	281	261	541
97682	6557	5642	12,200
97683	6557	5628	12,186
97684	0	0	0
97685	0	0	0
97686	0	0	0
97687	0	0	0
97688	0	0	0
97689	0	0	0
97690	0	0	0
97691	65	64	129
97692	0	0	0
97693	0	0	0
97694	0	0	0
97695	65	64	129
97696	0	0	0
97697	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97698	0	0	0
97699	0	0	0
97700	65	64	129
97701	0	0	0
97702	0	0	0
97703	0	0	0
97704	0	0	0
97705	0	0	0
97706	0	0	0
97707	0	0	0
97708	0	0	0
97709	0	0	0
97710	355	1758	2,112
97711	0	0	0
97712	237	231	468
97713	0	0	0
97714	2122	2105	4,227
97715	237	231	468
97716	16472		16,472
97717	0	0	0
97718		16713	16,713
97719	0	0	0
97720	280	276	556
97721	116	112	229
97722	116	112	229
97723	0	0	0
97724	32	34	66
97725	0	0	0
97726	71	74	145
97727	71	74	145
97728	0	0	0
97729	0	0	0
97730	0	0	0
97731	0	0	0
97732	71	74	145
97733	71	74	145
97734	0	0	0
97735	0	0	0
97736	0	0	0
97737	0	0	0
97738	0	0	0
97739	0	0	0
97740	74	71	145
97741	0	0	0
97742	0	0	0
97743		17181	17,181
97744	0	0	0
97745	262	265	527
97746	0	0	0
97747	2189	1752	3,941
97748	0	0	0
97749	0	0	0
97750	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97751	0	0	0
97752	7449		7,449
97753	265	262	527
97754	0	0	0
97755	0	0	0
97756	13	84	97
97757	13	84	97
97758	5	44	49
97759	0	16	16
97760	8641		8,641
97761	0	0	0
97762	16	86	102
97763	13	84	97
97764	0	0	0
97765	0	0	0
97766	0	2	2
97767	17	16	33
97768	0	0	0
97769	2	37	39
97770	0	0	0
97771	0	0	0
97772	0	0	0
97773	8459		8,459
97774	8419		8,419
97775	8422		8,422
97776	8643		8,643
97777	8674		8,674
97778	1891	2360	4,251
97779	2	2	4
97780	257	389	646
97781	400	324	724
97782	468	25	493
97783	1164	1174	2,337
97784	319	81	401
97785	137	139	276
97786	137	139	276
97787	773	114	887
97788	1278		1,278
97789	513	515	1,028
97790	0	0	0
97791	192	557	749
97792	425	108	533
97793	635	271	906
97794	400	0	400
97795	192	557	749
97796	1118	2019	3,137
97797	3864	4022	7,886
97798	29	37	66
97799	0	15	15
97800	52	361	414
97801	1876	843	2,719
97802	400	15	415
97803	2161	786	2,947

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97804	1109	1701	2,810
97805	0	0	0
97806	139	137	276
97807	1662	618	2,279
97808	193	571	764
97809	0	0	0
97810	0	0	0
97811	1278		1,278
97812	0	0	0
97813	0	0	0
97814	789	1195	1,984
97815	399	1290	1,689
97816	7	0	7
97817	319	81	401
97818	3	3	5
97819	3	3	5
97820	624	242	866
97821	0	0	0
97822	624	242	866
97823	508	633	1,140
97824	3657	4196	7,852
97825	4252	4076	8,328
97826	0	0	0
97827	60	109	169
97828	40162		40,162
97829	0	0	0
97830	1526	1659	3,185
97831	7	7	14
97832	1198	2690	3,889
97833	303	364	667
97834	0	0	0
97835	0	0	0
97836	0	0	0
97837		11646	11,646
97838	0	0	0
97839	0	0	0
97840	0	0	0
97841	7356	1388	8,744
97842	116	117	233
97843	0	0	0
97844	0	0	0
97845	146	147	293
97846	817	735	1,552
97847	1526	1659	3,185
97848	795	926	1,721
97849	9	9	19
97850	116	117	233
97851	0	0	0
97852	9015	8998	18,013
97853	0	0	0
97854	0	0	0
97855	0	0	0
97856	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97857	0	0	0
97858	195	11	207
97859		17597	17,597
97860		11156	11,156
97861	9	9	19
97862		10972	10,972
97863	0	0	0
97864	0	0	0
97865		11460	11,460
97866	866	868	1,734
97867	154	153	307
97868	303	2256	2,559
97869	0	0	0
97870	735	817	1,552
97871	0	0	0
97872	0	0	0
97873	340	287	626
97874	5723	8627	14,350
97875	0	0	0
97876	0	0	0
97877	6011		6,011
97878	696	1696	2,393
97879	5718	8622	14,340
97880	5182		5,182
97881		2060	2,060
97882		2030	2,030
97883		2060	2,060
97884	74	73	147
97885	74	73	147
97886	298	851	1,149
97887	2060	2619	4,679
97888		2627	2,627
97889		2627	2,627
97890	0	1	1
97891	0	0	0
97892	0	0	0
97893	264	298	563
97894	264	298	563
97895	1521	1511	3,033
97896	5421		5,421
97897	37009		37,009
97898	5421		5,421
97899	5177	8758	13,935
97900	1072		1,072
97901	5433	679	6,111
97902	529	312	841
97903	1779		1,779
97904	5604		5,604
97905	0	0	0
97906	0	0	0
97907	0	0	0
97908	0	0	0
97909	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97910	0	0	0
97911	4	3	7
97912	0	0	0
97913	0	0	0
97914	35	52	87
97915	0	0	0
97916	3	4	7
97917	0	0	0
97918	0	0	0
97919	0	0	0
97920	0	0	0
97921	0	0	0
97922	0	0	0
97923	0	0	0
97924	0	0	0
97925	3790	6226	10,016
97926	1645	1841	3,486
97927	594	586	1,180
97928	429	434	864
97929	2209	2389	4,597
97930	0	0	0
97931	5433	679	6,111
97932	6477	6557	13,034
97933	6601	6226	12,827
97934	2209	2389	4,597
97935	167	177	343
97936	1664	1490	3,154
97937	1664	1490	3,154
97938	0	0	0
97939	886	882	1,768
97940	8281	9288	17,569
97941	413	410	822
97942	7673	8696	16,369
97943	0	0	0
97944	0	0	0
97945	648	643	1,291
97946	0	0	0
97947	0	0	0
97948	7	10	17
97949	643	648	1,291
97950	0	0	0
97951	0	0	0
97952	0	0	0
97953	0	0	0
97954	0	0	0
97955	0	0	0
97956	0	0	0
97957	0	0	0
97958	1343	1342	2,685
97959	0	0	0
97960	0	0	0
97961	0	0	0
97962	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97963	0	0	0
97964	0	0	0
97965	594	586	1,180
97966	7637	5829	13,466
97967	0	0	0
97968	7673	8696	16,369
97969	1342	1343	2,685
97970	7476	8492	15,968
97971	294	274	568
97972	2811		2,811
97973	608	592	1,200
97974	0	0	0
97975	97	97	194
97976	0	0	0
97977	0	0	0
97978	0	0	0
97979	0	0	0
97980	466	471	937
97981	15528	15578	31,106
97982	15717	15765	31,482
97983	597	605	1,202
97984	360	368	728
97985	6186	7253	13,439
97986	360	368	728
97987	360	368	728
97988	6210	7253	13,464
97989	258	269	527
97990	6168		6,168
97991	0	0	0
97992	982	975	1,957
97993	0	0	0
97994	6168		6,168
97995	245	3534	3,778
97996	3504		3,504
97997	227		227
97998	42	7253	7,296
97999	0	0	0
98000	6047	6112	12,159
98001	25		25
98002	2615	2132	4,748
98003	9946	9326	19,272
98004	6349	6871	13,220
98005	2272	1796	4,068
98006	847		847
98007	2272	1796	4,068
98008	170	167	337
98009	9984	9361	19,346
98010	0	0	0
98011	12952	12880	25,832
98012	12952	12880	25,832
98013	13504		13,504
98014	13504	13607	27,111
98015		13504	13,504

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98016	13621	13575	27,197
98017	14105	14069	28,174
98018	13796	13719	27,515
98019	961	930	1,891
98020		14669	14,669
98021		14669	14,669
98022	13607		13,607
98023	6786	6061	12,847
98024	0	0	0
98025	1664	1663	3,327
98026	1664	1663	3,327
98027	0	0	0
98028	1881	1010	2,891
98029		14386	14,386
98030	0	0	0
98031	14597	14505	29,102
98032	0	0	0
98033	0	0	0
98034	12588	12498	25,087
98035	2892	2902	5,794
98036	0	0	0
98037	0	0	0
98038	0	0	0
98039	0	0	0
98040		14577	14,577
98041		14577	14,577
98042	0	0	0
98043	14479	14386	28,865
98044	19	16	35
98045	262	263	525
98046	0	0	0
98047	0	0	0
98048	0	0	0
98049	0	0	0
98050	0	0	0
98051	0	0	0
98052	0	0	0
98053	0	0	0
98054	0	0	0
98055	0	0	0
98056	0	0	0
98057	0	0	0
98058	0	0	0
98059	0	0	0
98060	0	0	0
98061	0	0	0
98062	0	0	0
98063	0	0	0
98064	0	0	0
98065	0	0	0
98066	0	0	0
98067	0	0	0
98068	5110	6262	11,372

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98069	0	0	0
98070	0	0	0
98071	0	0	0
98072	0	0	0
98073	0	0	0
98074	0	0	0
98075	0	0	0
98076	0	0	0
98077	0	0	0
98078	0	0	0
98079	0	0	0
98080	0	0	0
98081	0	0	0
98082	0	0	0
98083	0	0	0
98084	15648		15,648
98085	7753		7,753
98086	0	0	0
98087	0	0	0
98088	0	0	0
98089	0	0	0
98090	0	0	0
98091		3085	3,085
98092		32409	32,409
98093	0	0	0
98094	88	93	181
98095	9322		9,322
98096	0	0	0
98097	0	0	0
98098	0	0	0
98099	30	137	167
98100	88	93	181
98101	961	963	1,924
98102	122	129	250
98103	5	1301	1,306
98104	0	0	0
98105	9322		9,322
98106	0	0	0
98107	0	0	0
98108	88	93	181
98109	966	964	1,929
98110	966	964	1,929
98111	0	0	0
98112	0	0	0
98113	0	0	0
98114	4	3	8
98115	3	4	8
98116	3	4	8
98117	122	129	250
98118	36	34	70
98119	34	36	70
98120	0	0	0
98121	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98122	0	0	0
98123	0	0	0
98124	0	0	0
98125	0	0	0
98126	0	0	0
98127	0	0	0
98128	0	0	0
98129	61	722	783
98130	7516	7009	14,524
98131		7006	7,006
98132	12429	11956	24,385
98133	7931	741	8,673
98134		18261	18,261
98135	0	1136	1,136
98136		33155	33,155
98137	16211		16,211
98138	7513		7,513
98139	0	0	0
98140	887	870	1,758
98141	0	0	0
98142	0	0	0
98143	0	0	0
98144	54	53	107
98145	1	1	2
98146	1	1	2
98147	1	1	2
98148	0	0	0
98149	109	112	221
98150	0	0	0
98151	0	0	0
98152	0	0	0
98153	0	0	0
98154	0	0	0
98155	0	0	0
98156	0	0	0
98157	887	870	1,758
98158	0	0	0
98159	0	0	0
98160	0	0	0
98161	0	0	0
98162	0	0	0
98163	0	0	0
98164	0	0	0
98165	0	0	0
98166	0	0	0
98167	0	0	0
98168	0	0	0
98169	0	0	0
98170	1874	1885	3,759
98171	0	0	0
98172	238	232	471
98173	0	0	0
98174	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98175	1	1	3
98176	0	0	0
98177	14846		14,846
98178	0	0	0
98179	238	232	471
98180	0	0	0
98181	0	0	0
98182	14940	13991	28,931
98183	2080	2073	4,153
98184	15242	14306	29,548
98185	14027	13040	27,067
98186	14023	13038	27,060
98187	0	0	0
98188	28	578	606
98189	71	69	140
98190	42	593	636
98191	0	0	0
98192	28	578	606
98193	0	0	0
98194	302	308	611
98195	0	0	0
98196	0	0	0
98197	0	0	0
98198	0	0	0
98199	152	153	306
98200	564	561	1,124
98201	117	117	234
98202	5	5	10
98203	5	5	10
98204	558	556	1,114
98205	18	18	35
98206	553	556	1,110
98207	0	0	0
98208	0	0	0
98209	0	0	0
98210	492	495	986
98211	23	23	46
98212	492	495	986
98213	425	423	848
98214	0	0	0
98215	0	0	0
98216	0	0	0
98217	0	0	0
98218	117	117	234
98219	0	0	0
98220	29	28	57
98221	0	0	0
98222	0	0	0
98223	117	117	234
98224	284	285	570
98225	277	278	555
98226	0	0	0
98227	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98228	0	0	0
98229	0	0	0
98230	152	153	306
98231	153	154	306
98232	0	0	0
98233	0	0	0
98234	564	561	1,124
98235	152	153	306
98236	0	0	0
98237	0	0	0
98238	38	36	74
98239	3453		3,453
98240	4215	4215	8,429
98241	3529		3,529
98242	3151		3,151
98243	370	386	756
98244	2498	2429	4,928
98245	316		316
98246	3213		3,213
98247	0	0	0
98248		1815	1,815
98249	466	439	904
98250	676	139	815
98251	855	822	1,677
98252	0	0	0
98253	206	189	394
98254	0	0	0
98255	0	0	0
98256	466	439	904
98257	0	0	0
98258	260	270	530
98259	260	270	530
98260	0	0	0
98261	722	733	1,455
98262	0	0	0
98263	0	0	0
98264	0	0	0
98265		2158	2,158
98266	0	0	0
98267	0	0	0
98268	0	0	0
98269	0	0	0
98270	0	0	0
98271	0	0	0
98272	670	666	1,335
98273	67	52	119
98274	67	52	119
98275	67	52	119
98276	789	769	1,558
98277	466	439	904
98278	789	769	1,558
98279	0	0	0
98280	789	769	1,558

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98281	921	923	1,843
98282	0	0	0
98283	0	0	0
98284	722	733	1,455
98285	0	0	0
98286	0	0	0
98287	0	0	0
98288	0	0	0
98289	1815	1621	3,436
98290	2005	2119	4,125
98291	0	0	0
98292	6966	6220	13,186
98293	1831	2089	3,921
98294	261	281	541
98295	1155	1183	2,337
98296	768	751	1,519
98297	302	303	605
98298	281	261	541
98299	768	751	1,519
98300	6951	6207	13,157
98301	0	0	0
98302	1144	1146	2,290
98303	0	0	0
98304	0	0	0
98305	0	0	0
98306	1047	870	1,917
98307	0	0	0
98308	0	0	0
98309	768	751	1,519
98310	0	0	0
98311	0	0	0
98312	0	0	0
98313	0	0	0
98314	768	751	1,519
98315	0	0	0
98316	261	281	541
98317	0	0	0
98318	261	281	541
98319	0	0	0
98320	0	0	0
98321	0	0	0
98322	0	0	0
98323	33085		33,085
98324	4746	5094	9,841
98325	5096	5288	10,385
98326		7086	7,086
98327		1587	1,587
98328	4573	4599	9,172
98329	1223	1256	2,479
98330	144	146	290
98331	7588		7,588
98332		7588	7,588
98333		10541	10,541

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98334		3756	3,756
98335	158	166	324
98336	597	1247	1,843
98337	428	379	807
98338	842	1689	2,532
98339	0	0	0
98340	6789		6,789
98341	1384	2151	3,535
98342	1501	907	2,408
98343	0	0	0
98344	241	25	266
98345	640	4	643
98346	0	0	0
98347	625	0	625
98348	3377	2017	5,394
98349	625	0	625
98350	4906	3602	8,508
98351		2085	2,085
98352	149	80	229
98353		1791	1,791
98354	5322	9086	14,408
98355	136	398	534
98356	622	4	626
98357	479	238	717
98358	799	904	1,703
98359	0	1131	1,131
98360	140	378	518
98361	241	164	405
98362		2124	2,124
98363	2126	1121	3,246
98364	1476	1821	3,297
98365	479	98	578
98366	640	4	643
98367	633	4	637
98368		1813	1,813
98369	0	1223	1,223
98370	964	1456	2,419
98371	501	347	848
98372	4446	8179	12,625
98373		2177	2,177
98374	0	0	0
98375	0	1131	1,131
98376	5286	4094	9,381
98377	2804	7689	10,493
98378	0	1	1
98379	12699	4387	17,086
98380	135	111	246
98381	2266	3053	5,319
98382	3097	5	3,102
98383	2804		2,804
98384	5827	7697	13,525
98385	7976		7,976
98386	28672		28,672

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98387	5895		5,895
98388	544	549	1,093
98389	0	0	0
98390	0	0	0
98391	7734	7000	14,734
98392	0	0	0
98393	7673	6940	14,614
98394	901	926	1,827
98395	0	0	0
98396	130	75	205
98397	274	274	548
98398	574	580	1,154
98399	819	762	1,581
98400	274	274	548
98401	534	540	1,074
98402	18208	18287	36,494
98403	18208	18083	36,291
98404	544	549	1,093
98405	18208	18083	36,291
98406	722	722	1,444
98407	722	722	1,444
98408	0	0	0
98409	125	125	249
98410	49	52	101
98411	203	0	203
98412	0	0	0
98413	0	0	0
98414	0	0	0
98415	1167	1165	2,332
98416	0	0	0
98417	0	0	0
98418	0	0	0
98419	602	600	1,202
98420	883	885	1,768
98421	0	0	0
98422	1034	1032	2,066
98423	883	885	1,769
98424	883	885	1,768
98425	10023	9326	19,349
98426	1	1	3
98427	0	0	0
98428	883	885	1,769
98429	9568	8869	18,437
98430	1	1	3
98431	777	767	1,544
98432	0	0	0
98433	5317	5006	10,323
98434	5262	9326	14,589
98435	9272	8572	17,844
98436	5262	9391	14,653
98437	5	5	10
98438	9272	8572	17,844
98439	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98440	0	0	0
98441	468	227	695
98442	105	82	188
98443	0	0	0
98444	780	577	1,357
98445		15154	15,154
98446	0	0	0
98447	0	0	0
98448		14910	14,910
98449	0	0	0
98450		13893	13,893
98451	0	0	0
98452	0	0	0
98453	0	0	0
98454	362	145	507
98455	780	577	1,357
98456	105	82	188
98457	0	0	0
98458	0	0	0
98459	0	0	0
98460	0	0	0
98461	780	577	1,357
98462	780	577	1,357
98463	0	0	0
98464	885	660	1,545
98465	940	925	1,865
98466	0	0	0
98467	2626	2851	5,477
98468	2626	2851	5,477
98469	0	0	0
98470	65	64	129
98471	65	64	129
98472	0	0	0
98473	302	308	611
98474	302	308	611
98475	302	308	611
98476	184	180	364
98477	302	308	611
98478	302	308	611
98479	0	0	0
98480	16492		16,492
98481	1880	1780	3,660
98482	145	34	180
98483	71	406	477
98484		17745	17,745
98485	0	0	0
98486	16839		16,839
98487	180	178	358
98488	45	589	634
98489	16948		16,948
98490	2551	905	3,456
98491	1195	1632	2,828
98492		13893	13,893

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98493	0	0	0
98494	13809		13,809
98495	64	65	129
98496	0	0	0
98497	0	0	0
98498	13809		13,809
98499	0	0	0
98500	18110	17903	36,014
98501	17775	17630	35,405
98502	0	106	106
98503	0	106	106
98504	200	192	392
98505	15528	15578	31,106
98506	0	0	0
98507	0	0	0
98508	0	0	0
98509	0	0	0
98510	0	0	0
98511	335	273	608
98512	0	0	0
98513	0	0	0
98514	18110	17903	36,014
98515	18260	18027	36,287
98516	15524	15576	31,100
98517	0	84	84
98518	0	0	0
98519	18110	17987	36,098
98520	200	192	392
98521	192	200	392
98522	0	0	0
98523	17552	17370	34,923
98524	0	0	0
98525	0	0	0
98526	0	0	0
98527	0	0	0
98528	1022	1024	2,046
98529	17824	17644	35,468
98530	18110	17987	36,098
98531	18110	17987	36,098
98532	18110	17987	36,098
98533	0	0	0
98534	0	0	0
98535	0	84	84
98536	597	677	1,273
98537	0	0	0
98538		14674	14,674
98539	4930	42	4,972
98540	502	1078	1,580
98541	1236	1230	2,466
98542	4446	10124	14,570
98543		1945	1,945
98544	1501	1046	2,548
98545		1587	1,587

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98546	438	1342	1,780
98547	5487	7043	12,530
98548		1592	1,592
98549	4622	5005	9,627
98550		2055	2,055
98551	4761		4,761
98552	4821	4439	9,260
98553	0	0	0
98554	4825		4,825
98555	936	714	1,650
98556	2496		2,496
98557	5174	5779	10,953
98558	262	262	524
98559	887	1230	2,117
98560	0	0	0
98561	456	0	456
98562	2160		2,160
98563	469	40	509
98564	643	312	955
98565	245	395	640
98566	172	177	349
98567	245	395	640
98568	6059	2618	8,677
98569	8439	5483	13,922
98570	5483	8439	13,922
98571	1927	6226	8,152
98572	3846	6353	10,199
98573	2463	6004	8,467
98574	6059	2618	8,677
98575	4726	1059	5,785
98576	4708	2619	7,327
98577	0	0	0
98578	5782	6323	12,105
98579	1235	1172	2,406
98580	446	1072	1,517
98581	64		64
98582	446	1072	1,517
98583	711	1069	1,780
98584	1152	1153	2,305
98585	1235	1172	2,406
98586	3995	5081	9,075
98587	716	856	1,572
98588	0	0	0
98589	0	0	0
98590	0	0	0
98591	0	0	0
98592	0	0	0
98593	0	0	0
98594	0	0	0
98595	0	0	0
98596	0	0	0
98597	414	418	831
98598	155	176	331

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98599	1	1	1
98600	0	0	0
98601	1	1	1
98602	414	418	831
98603	1	1	1
98604	206	209	416
98605	0	0	0
98606	70	54	124
98607	328	327	655
98608	372	351	723
98609	36	29	65
98610	459	436	894
98611	861	884	1,745
98612	70	54	124
98613	673	661	1,334
98614	55	49	104
98615	0	0	0
98616	300	329	629
98617	871	895	1,766
98618	673	661	1,334
98619	111	104	215
98620	154	175	329
98621	36	29	65
98622	234	263	497
98623	70	54	124
98624	242	260	501
98625	19	20	39
98626	154	175	329
98627	10	10	21
98628	0	0	0
98629	75	75	151
98630	9	9	19
98631	127	122	248
98632	0	0	0
98633	84	85	169
98634	0	0	0
98635	0	0	0
98636	0	0	0
98637	297	272	569
98638	214	225	440
98639	214	225	440
98640	0	0	0
98641	0	0	0
98642	0	0	0
98643	0	14	14
98644	0	0	0
98645	0	0	0
98646	6574	5657	12,231
98647	0	0	0
98648	6564	5653	12,217
98649	6574	5653	12,226
98650	0	0	0
98651	14	0	14

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98652	0	14	14
98653	0	0	0
98654	0	0	0
98655	0	0	0
98656	0	0	0
98657	0	0	0
98658	2384	2386	4,769
98659	0	0	0
98660	251	252	503
98661	2197	2140	4,337
98662	251	252	503
98663	0	0	0
98664	0	0	0
98665	251	252	503
98666	2197	2140	4,337
98667	251	252	503
98668	0	0	0
98669	2199	2136	4,335
98670	0	0	0
98671	0	0	0
98672	0	0	0
98673	0	0	0
98674	0	0	0
98675	251	252	503
98676	0	0	0
98677	0	0	0
98678	0	0	0
98679	251	252	503
98680	0	0	0
98681	0	0	0
98682	0	0	0
98683	0	0	0
98684	0	0	0
98685	252	251	503
98686	0	0	0
98687	0	0	0
98688	251	252	503
98689	0	0	0
98690	2897	1358	4,254
98691	79	67	146
98692		5754	5,754
98693	952	674	1,626
98694	952	674	1,626
98695	2956	1766	4,722
98696		3521	3,521
98697	1091	795	1,886
98698	3411	5754	9,166
98699	4147		4,147
98700	4027	2970	6,997
98701	6789		6,789
98702	0	0	0
98703	4422	612	5,034
98704		7529	7,529

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98705	6915		6,915
98706	2160	3423	5,583
98707	297	104	401
98708		3521	3,521
98709	1096	804	1,901
98710	1168	1104	2,272
98711	2013	864	2,877
98712	2120	1966	4,086
98713		7894	7,894
98714	2446	2802	5,248
98715	1547	1253	2,800
98716	3352	1909	5,261
98717	41353		41,353
98718	1091	795	1,886
98719	4032	2979	7,011
98720	0	0	0
98721	35599		35,599
98723	0	0	0
98724	10	14	24
98725	1354	3617	4,972
98726		6477	6,477
98727	4027	2970	6,997
98728		9060	9,060
98729		12230	12,230
98730	3028	4071	7,098
98731	9039	8343	17,382
98732	34940		34,940
98733	4659	4334	8,993
98734	10893		10,893
98735	0	0	0
98736		3028	3,028
98737	4071		4,071
98738	3611	6899	10,510
98739	1404	621	2,025
98740		9705	9,705
98741		37967	37,967
98742	4395	1808	6,203
98743		12230	12,230
98744	0		0
98745	10114		10,114
98746	7247		7,247
98747	7237		7,237
98748	3059	537	3,596
98749	6696		6,696
98750	13673		13,673
98751	3080	4417	7,497
98752	11245		11,245
98753	10114		10,114
98754	4	4	8
98755	9796		9,796
98756	0	0	0
98757	0	0	0
98758	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98759	34	36	70
98760	0	0	0
98761	0	0	0
98762	4	5	9
98763	343	344	687
98764	343	344	687
98765	0	0	0
98766	34	36	70
98767	10983		10,983
98768	0	0	0
98769	0	0	0
98770	0	0	0
98771	39	43	82
98772	39	43	82
98773	0	0	0
98774	0	0	0
98775	1203	1189	2,392
98776	0	0	0
98777	1203	1189	2,392
98778	0	0	0
98779	0	0	0
98780	14105	14069	28,174
98781	14105	14069	28,174
98782	257	265	522
98783	16606	16636	33,242
98784	0	0	0
98785	0	0	0
98786	6524	6624	13,148
98787	8112	8217	16,329
98788	0	0	0
98789	0	0	0
98790	0	0	0
98791	0	0	0
98792	9796	9322	19,118
98793	16	15	31
98794	16	15	31
98795	0	0	0
98796	0	0	0
98797	0	0	0
98798	0	0	0
98799	0	0	0
98800	3151	3407	6,558
98801	0	0	0
98802		381	381
98803	4215	4215	8,429
98804	848		848
98805	295	291	586
98806	0	0	0
98807	0	0	0
98808	110	109	219
98809	154	153	307
98810	0	0	0
98811	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98812	0	0	0
98813	2802	2517	5,319
98814	0	0	0
98815	110	109	219
98816	434	895	1,329
98817	861	884	1,745
98818	110	109	219
98819	1268	845	2,112
98820	0	0	0
98821	1198	2690	3,889
98822	0	0	0
98823	110	109	219
98824	110	109	219
98825	0	0	0
98826	0	0	0
98827	0	0	0
98828	2991	3299	6,290
98829	861	884	1,745
98830	22	61	83
98831	0	0	0
98832	0	0	0
98833	2802	2517	5,319
98834	0	0	0
98835	0	0	0
98836	2802	2517	5,319
98837	7	7	14
98838	0	0	0
98839	0	0	0
98840	2802	2517	5,319
98841	0	0	0
98842	0	0	0
98843	108	109	216
98844	0	0	0
98845	358	486	844
98846	377	800	1,177
98847	0	0	0
98848	0	0	0
98849	0	0	0
98850	590	671	1,261
98851	227	288	515
98852	227	288	515
98853	227	288	515
98854	538	1898	2,436
98855	269	282	552
98856	0	0	0
98857	823	438	1,261
98858	591	317	909
98859	9	26	36
98860	325	377	703
98861	325	377	703
98862	1270	1300	2,571
98863	123	611	734
98864	591	317	909

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98865	3119	3477	6,595
98866	0	0	0
98867	3112	3167	6,279
98868	544	2475	3,018
98869	9	26	36
98870	544	2456	3,000
98871	0	199	199
98872	5	94	99
98873	94	361	455
98874	3094	3149	6,244
98875	5	293	298
98876	27	17	44
98877	0	0	0
98878	84	335	419
98879	0	5	5
98880	325	377	703
98881	544	2475	3,018
98882	148	154	302
98883	310	481	791
98884	3094	3149	6,244
98885	0	0	0
98886	293	5	298
98887	611	123	734
98888	306	3320	3,627
98889	6	758	764
98890	936	2710	3,647
98891	5	5	10
98892	41	74	116
98893	84	335	419
98894	0	199	199
98895	611	123	734
98896	0	0	0
98897	0	0	0
98898	177	180	357
98899	167	170	337
98900	0	0	0
98901	0	0	0
98902	0	0	0
98903	0	0	0
98904	7836		7,836
98905	0	0	0
98906	0	0	0
98907	0	0	0
98908	0	0	0
98909	0	0	0
98910	0	0	0
98911	0	0	0
98912	0	0	0
98913	0	0	0
98914	9293		9,293
98915	0	0	0
98916	0	0	0
98917	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98918	0	0	0
98919	0	0	0
98920	0	0	0
98921	177	180	357
98922	0	0	0
98923	177	180	357
98924	0	0	0
98925	0	0	0
98926	0	0	0
98927	0	0	0
98928	0	0	0
98929	0	0	0
98930	0	0	0
98931	295	291	586
98932	295	291	586
98933	0	0	0
98934	0	0	0
98935	0	0	0
98936	0	0	0
98937	327	333	660
98938	1978	1973	3,952
98939	1	2	3
98940	2498	2864	5,362
98941	0	0	0
98942	0	0	0
98943	0	0	0
98944	0	0	0
98945	1807	1818	3,625
98946	598	383	981
98947	1915	1815	3,730
98948	0	0	0
98949	0	0	0
98950	524	452	976
98951	1457	1523	2,980
98952	2	1	3
98953	3279		3,279
98954	2	1	3
98955	4579	4512	9,091
98956	0	0	0
98957	0	0	0
98958	0	0	0
98959	2	1	3
98960	0		0
98961	0	0	0
98962	0	0	0
98963	12463		12,463
98964	12909		12,909
98965	39	543	582
98966	12969		12,969
98967	12463		12,463
98968	320	319	639
98969	12969	13476	26,445
98970	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98971	321	132	453
98972	0	0	0
98973	12909		12,909
98974	0	0	0
98975	0	0	0
98976	0	0	0
98977	0	0	0
98978	0	0	0
98979	0	0	0
98980	0	0	0
98981	320	319	639
98982	0	0	0
98983	0	0	0
98984	320	319	639
98985	0	0	0
98986	319	320	639
98987	0	0	0
98988	319	320	639
98989	0	0	0
98990	319	320	639
98991	0	0	0
98992	0	0	0
98993	319	320	639
98994	0	0	0
98995	319	320	639
98996	32478		32,478
98997	31406		31,406
98998		35494	35,494
98999	0	0	0
99000	0	0	0
99001	0	0	0
99002	0	0	0
99003	0	0	0
99004	670	666	1,335
99005	670	666	1,335
99006	0	0	0
99007	0	0	0
99008	0	0	0
99009	498	503	1,001
99010	498	503	1,001
99011	0	0	0
99012	0	0	0
99013	36	464	500
99014	2581		2,581
99015	0	0	0
99016	496	495	990
99017	0	0	0
99018	0	0	0
99019	0	0	0
99020		2581	2,581
99021	0	0	0
99022	670	666	1,335
99023	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99024	666	0	666
99025	0	0	0
99026	0	0	0
99027	0	0	0
99028		2318	2,318
99029	7	4	11
99030	0	0	0
99031	3247	3416	6,663
99032	0	0	0
99033	0	0	0
99034	252	251	503
99035	0	0	0
99036	0	0	0
99037	0	0	0
99038	0	0	0
99039	0	0	0
99040	0	0	0
99041	0	0	0
99042	0	0	0
99043	0	0	0
99044	0	0	0
99045	26	26	51
99046	1665	1609	3,274
99047	0	0	0
99048	633	627	1,259
99049		3	3
99050	340	305	644
99051	1658	1731	3,389
99052		978	978
99053		6273	6,273
99054	60	68	128
99055	60	68	128
99056	0	0	0
99057	1500	1440	2,941
99058	26	26	51
99059	0	0	0
99060	0		0
99061	26	26	51
99062		3	3
99063	0	0	0
99064	0		0
99065		3	3
99066	1662	1598	3,261
99067	0	0	0
99068	0		0
99069	173	240	413
99070	1658	1731	3,389
99071	0		0
99072		7890	7,890
99073	246	179	426
99074	173	240	413
99075	340	305	644
99076	285	267	551

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99077	1950	1876	3,826
99078	0	0	0
99079	0	0	0
99080	0	0	0
99081	0	0	0
99082	0	0	0
99083	0	0	0
99084	0	0	0
99085	0	0	0
99086	344	335	679
99087	0	0	0
99088	0	0	0
99089	0	0	0
99090	0	0	0
99091	0	0	0
99092	0	0	0
99093	0	0	0
99094	5105	6255	11,360
99095	75	73	149
99096	5110	6262	11,372
99097	0	0	0
99098	5110	6262	11,372
99099	65	64	129
99100	198	197	395
99101	6	8	14
99102	205	203	409
99103	0	0	0
99104	0	0	0
99105	0	0	0
99106	1	9	10
99107	0	0	0
99108	0	0	0
99109	1	9	10
99110	6	8	14
99111	194	205	399
99112	205	203	409
99113	0	0	0
99114	1	9	10
99115	0	0	0
99116	0	0	0
99117	198	197	395
99118	24	25	48
99119	34	34	68
99120	0	0	1
99121	9	10	19
99122	939	963	1,903
99123	134	134	269
99124	939	963	1,903
99125	33	34	67
99126	0	0	0
99127	2	2	4
99128	0	0	0
99129	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99130	948	973	1,921
99131	33	34	67
99132	2	2	4
99133	772	777	1,549
99134	0	0	0
99135	2	2	4
99136	0	0	0
99137	0	0	0
99138	0	0	1
99139	2	2	4
99140	0	0	0
99141	0	0	1
99142	2	2	4
99143	0	0	0
99144	2	2	4
99145	0	0	0
99146	2821	2758	5,579
99147	286	292	578
99148	2627	2558	5,186
99149	2954	2894	5,849
99150		314	314
99151	0	0	0
99152		37585	37,585
99153		3333	3,333
99154		22	22
99155	3204	3150	6,354
99156	3367	3637	7,004
99157	370	702	1,072
99158		6682	6,682
99159	0	0	0
99160	29	28	56
99161	2954	2894	5,849
99162	2704	2638	5,342
99163	53	601	654
99164	189	184	374
99165	189	184	374
99166	184	189	374
99167	184	189	374
99168	0	0	0
99169	0	0	0
99170	0	0	0
99171	0	0	0
99172	0	0	0
99173	0	0	0
99174	1	1	2
99175	258	256	514
99176	135	133	268
99177	8	8	16
99178	0	0	0
99179	2290	2290	4,580
99180	2290	2290	4,580
99181	8827		8,827
99182	92	109	201

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99183	15312		15,312
99184	53	43	96
99185	0	0	0
99186	41	26	67
99187	13061	12972	26,032
99188	1447	1436	2,884
99189	2141	2207	4,348
99190	12588	12498	25,087
99191	0	0	0
99192	149	145	294
99193	0	0	0
99194	6485		6,485
99195	14010	12868	26,877
99196	0	0	0
99197	97	98	196
99198	836	833	1,669
99199	0	0	0
99200	2184	2255	4,438
99201	14762		14,762
99202	550		550
99203	97	98	196
99204	0	0	0
99205	0	0	0
99206	18821	22496	41,317
99207	19202	23069	42,270
99208		440	440
99209	119	255	373
99210	2598	119	2,717
99211		209	209
99212	3101		3,101
99213	17784		17,784
99214	21007	22527	43,533
99215	15948		15,948
99216	1	188	189
99217	20106	13212	33,318
99218	2185	31	2,216
99219	560	257	817
99220	3845	3843	7,687
99221	2848	2311	5,159
99222	2320	2235	4,555
99223	1535	997	2,532
99224	329	257	586
99225	0	0	0
99226	646	24	670
99227	781	158	939
99228	231		231
99229	646	24	670
99230	0	0	0
99231	24	646	670
99232	0	0	0
99233	0	0	0
99234	4054	3616	7,670
99235		3532	3,532

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99236	5895	2917	8,813
99237	633	627	1,259
99238	4351	3933	8,285
99239	4	4	8
99240	633	627	1,259
99241	4	4	8
99242	303	323	626
99243	0	0	0
99244	6	6	13
99245	0	0	0
99246	4351	3933	8,285
99247	202	206	408
99248	500	568	1,068
99249	76	135	211
99250	633	627	1,259
99251	4	4	8
99252	6	6	13
99253	1075	3635	4,710
99254	0	0	0
99255	240	173	413
99256	0	0	0
99257	0	0	0
99258	273	203	475
99259	373	452	826
99260	373	452	826
99261	0	0	0
99262	576	725	1,301
99263	206	210	416
99264	273	203	475
99265	0	0	0
99266	62	60	122
99267	62	60	122
99268	0	0	0
99269	0	0	0
99270	6758	6033	12,791
99271	97	97	194
99272	0	0	0
99273	6786	6061	12,847
99274	0	0	0
99275	0	0	0
99276	0	0	0
99277	0	0	0
99278	0	0	0
99279	97	97	194
99280	97	97	194
99281	0	0	0
99282	0	0	0
99283	0	0	0
99284	0	0	0
99285	0	0	0
99286	97	97	194
99287	97	97	194
99288	116	112	229

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99289	0	0	0
99290	0	0	0
99291	2331	2320	4,651
99292	0	0	0
99293	2892	2902	5,794
99294	0	0	0
99295	0	0	0
99296	0	0	0
99297	0	0	0
99298	0	0	0
99299	0	0	0
99300	2331	2320	4,651
99301	0	0	0
99302	0	0	0
99303	0	0	0
99304	0	0	0
99305	560	582	1,142
99306	0	0	0
99307	2902	2892	5,794
99308	2902	2892	5,794
99309	0	0	0
99310	2902	2892	5,794
99311	0	0	0
99312	0	0	0
99313	0	0	0
99314	0	0	0
99315	0	0	0
99316	0	0	0
99317	0	0	0
99318	582	560	1,142
99319	0	0	0
99320	0	0	0
99321	0	0	0
99322	0	0	0
99323	0	0	0
99324	0	0	0
99325	0	0	0
99326	0	0	0
99327	0	0	0
99328	0	0	0
99329	0	0	0
99330	0	0	0
99331	0	0	0
99332	0	0	0
99333	0	0	0
99334	0	0	0
99335	0	0	0
99336	0	0	0
99337	0	0	0
99338	2075	1019	3,094
99339		2600	2,600
99340	0	0	0
99341	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99342	0	0	0
99343	189	186	375
99344	9295		9,295
99345	189	186	375
99346	0	0	0
99347	0	0	0
99348	0	0	0
99349	0	0	0
99350	0	0	0
99351	0	0	0
99352	0	0	0
99353	0	0	0
99354	0	0	0
99355	0	0	0
99356	186	189	375
99357	186	189	375
99358	0	0	0
99359	0	0	0
99360	0	0	0
99361	189	186	375
99362	0	0	0
99363	0	0	0
99364	0	0	0
99365	7863		7,863
99366	0	0	0
99367	429	434	864
99368	429	434	864
99369	0	0	0
99370	0	0	0
99371	167	170	337
99372	643	648	1,291
99373	429	434	864
99374	0	0	0
99375	0	0	0
99376	0	0	0
99377	429	434	864
99378	38	36	74
99379	7	7	15
99380	0	0	0
99381	0	0	0
99382	0	0	0
99383	0	0	0
99384	0	0	0
99385	0	0	0
99386	100	99	198
99387	117	117	234
99388	0	0	0
99389	100	99	198
99390	393	395	788
99391	0	0	0
99392	0	0	0
99393	556	553	1,110
99394	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99395	8	7	15
99396	0	0	0
99397	38	36	74
99398	4928	5927	10,855
99399	0	0	0
99400	0	0	0
99401	5105	6255	11,360
99402	0	0	0
99403	5105	6255	11,360
99404	5059	6211	11,270
99405	0	0	0
99406	0	0	0
99407	0	0	0
99408	302	300	602
99409	260	257	517
99410	0	0	0
99411	0	0	0
99412	260	257	517
99413	260	257	517
99414	0	0	0
99415	0	0	0
99416	0	0	0
99417	357	360	717
99418	0	0	0
99419	128	130	257
99420	189	190	378
99421	0	0	0
99422	189	190	378
99423	257	260	517
99424	174	171	346
99425	0	0	0
99426	0	5	5
99427	174	171	346
99428	0	0	0
99429	362	360	722
99430	5030	5236	10,267
99431	0	0	0
99432	174	177	351
99433	302	303	605
99434	361	363	725
99435	180	182	362
99436	2515	2832	5,347
99437	844	837	1,681
99438	174	177	351
99439	0	0	0
99440	2574	2687	5,261
99441	409	375	784
99442	0	0	0
99443	0	0	0
99444	2995	3314	6,310
99445	0	0	0
99446	128	130	257
99447	1536	1792	3,328

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99448	0	0	0
99449	0	51	51
99450	346	352	698
99451	0	0	0
99452	5421	4383	9,804
99453	0	0	0
99454	2160	2444	4,604
99455	5421	4383	9,804
99456	208	169	377
99457	119	90	210
99458	0	0	0
99459	567	560	1,127
99460	444	410	854
99461	128	130	257
99462	208	220	429
99463	0	0	0
99464	5882	4813	10,695
99465	1275	1168	2,444
99466	0	0	0
99467	837	844	1,681
99468	1155	1183	2,337
99469	346	352	698
99470	0	0	0
99471	0	0	0
99472	1170	1328	2,498
99473	119	90	210
99474	444	410	854
99475	306	308	614
99476	0	0	0
99477	0	0	0
99478	5421	4383	9,804
99479	0	0	0
99480	2160	2444	4,604
99481	0	0	0
99482	2160	2444	4,604
99483	5685	4684	10,369
99484	0	0	0
99485	208	169	377
99486	128	130	257
99487	0	51	51
99488	0	0	0
99489	90	119	210
99490	449	454	903
99491	2573	2690	5,263
99492	430	0	430
99493	2792	2690	5,482
99494	1304	1732	3,036
99495	2056	76	2,131
99496	1163	8	1,172
99497	1089	3164	4,253
99498	6409	1315	7,724
99499	1766	3769	5,535
99500	1822	4806	6,628

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99501	2421	3164	5,584
99502	875	2169	3,043
99503	649	0	649
99504	2341	4597	6,938
99505	362	51	413
99506	6384	1276	7,660
99507	7350	1770	9,121
99508	6409	1315	7,724
99509	2284	3237	5,521
99510	875	2169	3,043
99511		3633	3,633
99512	1991	2028	4,019
99513	1560	3589	5,149
99514	1991	2028	4,019
99515	135	111	246
99516	258	48	307
99517	2272	2784	5,057
99518	730	287	1,017
99519	730	287	1,017
99520	23	310	333
99521	0	0	0
99522	522		522
99523	0	559	559
99524	0	0	0
99525	2341		2,341
99526	23493		23,493
99527		2623	2,623
99528		2341	2,341
99529	0	559	559
99530	0	6153	6,153
99531	0	5	5
99532	0	5	5
99533	93	124	217
99534		2583	2,583
99535		2619	2,619
99536	5	5	10
99537	1270	1300	2,571
99538	0	1	1
99539	0	0	0
99540	0	0	0
99541	0	0	0
99542	0	0	0
99543	0	1	1
99544	0	0	0
99545	1132	2004	3,137
99546	6752	7207	13,959
99547	6921	7372	14,293
99548	497	775	1,272
99549	1132	2004	3,137
99550	124	577	701
99551	124	577	701
99552	421	421	842
99553	7029	5204	12,233

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99554	360	381	741
99555	4334	4659	8,993
99556	360	381	741
99557	0	1	1
99558	6652	7544	14,196
99559	9039	8343	17,382
99560	8161	7208	15,369
99561	6752	7207	13,959
99562	0	0	0
99563	534	540	1,074
99564	0	0	0
99565	0	0	0
99566	0	0	0
99567	8633	7921	16,554
99568	0	0	0
99569	104	104	208
99570	0	0	0
99571	349	362	711
99572	0	0	0
99573	180	182	362
99574	0	0	0
99575	2	2	4
99576	677	683	1,360
99577	677	683	1,360
99578	0	0	0
99579	0	0	0
99580	0	0	0
99581	0	0	0
99582	0	0	0
99583	6966	6220	13,186
99584	0	0	0
99585	0	0	0
99586	0	0	0
99587	1711	1716	3,427
99588	574	580	1,154
99589	0	0	0
99590	0	0	0
99591	677	683	1,361
99592	104	104	208
99593	0	0	0
99594	2	2	4
99595	0	0	0
99596	2	2	4
99597	2	2	4
99598	2	2	4
99599	0	0	0
99600	0	0	0
99601	0	0	0
99602	106	106	213
99603	0	0	0
99604	0	0	0
99605	0	0	0
99606	2	2	4

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99607	883	885	1,769
99608	0	0	0
99609	0	0	0
99610	2	2	4
99611	0	0	0
99612	0	0	0
99613	0	0	0
99614	0	0	0
99615	7009		7,009
99616	7516		7,516
99617	6176	7055	13,230
99618	4551	4493	9,044
99619	884	872	1,756
99620		2275	2,275
99621	929	349	1,278
99622	75	40	115
99623	43626		43,626
99624	37469		37,469
99625	6069	6977	13,046
99626	6157		6,157
99627	1365	2311	3,676
99628	4727	4709	9,436
99629	3978	3621	7,599
99630	223	108	331
99631	3978	3473	7,451
99632	7059	7498	14,556
99633	325	300	625
99634	123	449	572
99635	2239	1603	3,842
99636	4969		4,969
99637	531	344	874
99638	5470		5,470
99639	18	10	28
99640	48	65	114
99641	193	264	457
99642	356	381	737
99643	5546		5,546
99644	815	302	1,118
99645	697	77	775
99646	75	213	289
99647	124	157	281
99648	23	44	67
99649	0	0	0
99650	85	85	170
99651	7113	5264	12,377
99652	71	321	392
99653	21	12	33
99654	192	264	456
99655	13	13	27
99656	515	785	1,300
99657	438	707	1,145
99658	491	39	530
99659	67	206	272

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99660	13	3	17
99661	41	57	98
99662	2836	1440	4,276
99663	85	85	170
99664	123	449	572
99665	118	112	229
99666	521	302	823
99667	540	278	818
99668		2099	2,099
99669	11	38	49
99670	521	304	824
99671	2801	1388	4,189
99672	40	57	97
99673		2439	2,439
99674	13	3	16
99675	1930	743	2,673
99676		2237	2,237
99677	697	76	774
99678	2000	2279	4,279
99679	1359	296	1,655
99680	1472	1895	3,367
99681	1937	1777	3,714
99682	633	140	773
99683		1805	1,805
99684	1992	1845	3,837
99685	239	36	275
99686	262	262	524
99687	5	8	13
99688	0	0	0
99689	510	153	663
99690	8657		8,657
99691	265	262	527
99692	0	0	0
99693	9	8	17
99694	0	0	0
99695	0	0	0
99696	0	0	0
99697	265	262	527
99698	0	0	0
99699	379	412	791
99700	8439		8,439
99701	0	0	0
99702	265	262	527
99703	0	0	0
99704	0	0	0
99705	8239		8,239
99706	415	414	830
99707	0	0	0
99708	8657		8,657
99709	0	0	0
99710	0	0	0
99711	8439		8,439
99712	1891	2360	4,251

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99713	0	0	0
99714	17	16	33
99715	2	37	39
99716	8	9	17
99717	0	0	0
99718	9	8	17
99719	0	0	0
99720	2235	1800	4,035
99721	601	662	1,262
99722	9	8	17
99723	0	0	0
99724	0	0	0
99725	0	0	0
99726	378	383	761
99727	0	0	0
99728	0	0	0
99729	653	634	1,288
99730		15310	15,310
99731	58	421	478
99732	0	0	0
99733	4054	4355	8,409
99734		16735	16,735
99735	1438	1446	2,884
99736	55	49	104
99737	0	0	0
99738	0	0	0
99739	17	19	36
99740	1446	1438	2,884
99741	137	139	276
99742		17070	17,070
99743	729	701	1,430
99744	3039	3348	6,386
99745	58	421	478
99746	0	0	0
99747	207	210	417
99748	0	0	0
99749	0	0	0
99750	0	0	0
99751	207	210	417
99752	735	730	1,465
99753	0	0	0
99754	735	730	1,465
99755	0	0	0
99756	0	0	0
99757	133	134	267
99758	0	0	0
99759	0	0	0
99760	0	0	0
99761	0	0	0
99762	0	0	0
99763	0	0	0
99764	0	0	0
99765	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99766	0	0	0
99767	0	0	0
99768	0	0	0
99769	0	0	0
99770	0	0	0
99771	0	0	0
99772	414	418	831
99773	0	0	0
99774	0	0	0
99775	0	0	0
99776	0	0	0
99777	0	0	0
99778	0	0	0
99779	414	418	831
99780	0	0	0
99781	0	0	0
99782	0	0	0
99783	0	0	0
99784	0	0	0
99785	0	0	0
99786	0	0	0
99787	0	0	0
99788		11618	11,618
99789	1557		1,557
99790	868	25	893
99791	1160	11618	12,778
99792	1160	11618	12,778
99793	1160		1,160
99794	959	954	1,913
99795		4039	4,039
99796	0	0	0
99797	0	0	0
99798	344	343	687
99799	0	0	0
99800	97	97	194
99801	0	0	0
99802	0	0	0
99803	1	1	2
99804	0	0	0
99805	0	0	0
99806	0	0	0
99807	0	0	0
99808	0	0	0
99809	0	0	0
99810	0	0	0
99811	0	0	0
99812	343	344	687
99813	0	0	0
99814	11	12	24
99815	0	0	0
99816	0	0	0
99817	0	0	0
99818	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99819	0	0	0
99820	0	0	0
99821	680	684	1,364
99822	0	0	0
99823	0	0	0
99824	0	0	0
99825	1	1	2
99826	0	0	0
99827	0	0	0
99828	0	0	0
99829	1	1	2
99830	10520		10,520
99831	684	680	1,364
99832	0	0	0
99833	0	0	0
99834	0	0	0
99835	1	1	2
99836	0	0	0
99837	0	0	0
99838	0	0	0
99839	0	0	0
99840	0	0	0
99841	684	680	1,364
99842	1	1	2
99843	0	0	0
99844	780	776	1,556
99845	0	0	0
99846	780	776	1,556
99847	0	0	0
99848	0	0	0
99849	780	776	1,556
99850	86	84	170
99851	0	0	0
99852	0	0	0
99853	0	0	0
99854	0	0	0
99855	684	680	1,364
99856	780	776	1,556
99857	0	0	0
99858	96	96	192
99859	684	680	1,364
99860	0	0	0
99861	0	0	0
99862	10051	9568	19,618
99863	0	0	0
99864	103	100	203
99865	0	0	0
99866	315	325	640
99867	0	0	0
99868	0	0	0
99869	0	0	0
99870	100	103	203
99871	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99872	10051	9568	19,618
99873	415	429	845
99874	0	0	0
99875	11457	10971	22,428
99876	103	100	203
99877	315	325	640
99878	429	415	845
99879	0	0	0
99880	0	0	0
99881	315	325	640
99882	0	0	0
99883	100	103	203
99884	0	0	0
99885	208	207	415
99886	100	103	203
99887	0	0	0
99888	0	0	0
99889	208	207	415
99890	0	0	0
99891	307	310	618
99892	208	207	415
99893	11457	10971	22,428
99894	299	360	659
99895	0	0	0
99896	0	0	0
99897	95	22	117
99898	0	0	0
99899	13476		13,476
99900	445	469	914
99901	0	0	0
99902	278	264	542
99903	0	0	0
99904	0	0	0
99905	0	0	0
99906	11460	10972	22,433
99907	278	264	542
99908	419	435	854
99909	0	0	0
99910	327	265	592
99911	451	373	824
99912	3	3	6
99913	510	508	1,018
99914	419	435	854
99915	0	0	0
99916	327	265	592
99917	0	0	0
99918	95	22	117
99919	299	360	659
99920	0	0	0
99921	820	876	1,696
99922	454	376	831
99923	0	0	0
99924	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99925	373	451	824
99926	3	3	6
99927	820	876	1,696
99928	451	373	824
99929	0	0	0
99930	0	0	0
99931	447	425	871
99932	447	425	871
99933	0	0	0
99934	41	33	74
99935	510	508	1,018
99936	447	425	871
99937	1	1	3
99938	0	0	0
99939	0	0	0
99940	0	0	0
99941	1	1	3
99942	0	0	0
99943	1	1	3
99944	0	0	0
99945	0	0	0
99946	0	0	0
99947	0	0	0
99948	0	0	0
99949	54	53	107
99950	0	0	0
99951	0	0	0
99952	0	0	0
99953	54	53	107
99954	0	0	0
99955	0	0	0
99956	0	0	0
99957	1885	1874	3,759
99958	1874	1885	3,759
99959	0	0	0
99960	0	0	0
99961	0	0	0
99962	0	0	0
99963	0	0	0
99964	0	0	0
99965	0	0	0
99966	54	53	107
99967	292	286	578
99968	0	0	0
99969	0	0	0
99970	0	0	0
99971	54	53	107
99972	232	238	471
99973	0	0	0
99974	0	0	0
99975	0	0	0
99976	0	0	0
99977	237	231	468

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99978	1874	1885	3,759
99979	0	0	0
99980	0	0	0
99981	0	0	0
99982	1885	1874	3,759
99983	237	231	468
99984	1	1	2
99985	776	778	1,554
99986	1	1	2
99987	1	1	2
99988	1408	1412	2,821
99989	1	1	2
99990	184	189	374
99991	13	14	26
99992	100	100	201
99993	100	100	201
99994	1408	1412	2,821
99995	4215	4215	8,429
99996	0	0	0
99997	0	0	0
99998	1510	1514	3,023
99999	0	0	0
100000	100	100	201
100001	1	1	2
100002	13	15	28
100003	0	0	0
100004	1	1	2
100005	2794	2789	5,582
100006	0	0	0
100007	0	0	0
100008	0	0	0
100009	0	0	0
100010	1408	1412	2,821
100011	1	1	2
100012	0	0	0
100013	770	775	1,545
100014	0	0	0
100015	1412	1408	2,821
100016	790	791	1,580
100017	100	100	201
100018	1509	1513	3,021
100019	0	0	0
100020	1	1	2
100021	2789	2794	5,582
100022	2794	2789	5,582
100023	101	101	203
100024	0	0	0
100025	2806	2803	5,609
100026	14	16	30
100027	0	0	0
100028	635	624	1,259
100029	14627		14,627
100030	15035		15,035

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100031	15053		15,053
100032	14456		14,456
100033	0	0	0
100034	112	109	221
100035	0	0	0
100036	365	379	743
100037	10	8	18
100038	0	0	0
100039	885	660	1,545
100040	895	668	1,563
100041	0	0	0
100042	10	8	18
100043	129	130	259
100044	0	0	0
100045	112	109	221
100046	0	0	0
100047	0	0	0
100048	10	8	18
100049	0	0	0
100050	129	130	259
100051	0	0	0
100052	0	0	0
100053	0	0	0
100054	0	0	0
100055	0	0	0
100056	0	0	0
100057	885	660	1,545
100058	660	885	1,545
100059	0	0	0
100060	0	0	0
100061	0	0	0
100062	0	0	0
100063	0	0	0
100064	0	0	0
100065	136	145	281
100066	136	145	281
100067	0	0	0
100068	8	10	18
100069	0	0	0
100070	0	0	0
100071	0	0	0
100072	119	122	241
100073	119	122	241
100074	0	0	0
100075	1	1	2
100076		53	53
100077	0	0	0
100078	0	0	0
100079	171	122	293
100080	0	0	0
100081	0	0	0
100082	119	122	241
100083	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100084	0	0	0
100085	0	0	0
100086	0	0	0
100087		14788	14,788
100088	0	0	0
100089	0	0	0
100090	0	0	0
100091	152	145	297
100092	0	0	0
100093	0	0	0
100094		0	0
100095	0	0	0
100096	0		0
100097	0	0	0
100098	136	145	281
100099		14788	14,788
100100	0	0	0
100101	136	145	281
100102	0	0	0
100103	52	0	52
100104	1		1
100105	0	0	0
100106	0	0	0
100107	1	53	54
100108	0	0	0
100109	0	0	0
100110	0	0	0
100111	0	0	0
100112	0	0	0
100113	0	0	0
100114	0	0	0
100115	0	0	0
100116	119	122	241
100117	0	0	0
100118	119	122	241
100119	0	0	0
100120	0	0	0
100121	145	136	281
100122	52	53	106
100123	52	53	106
100124	119	122	241
100125	255	266	522
100126	0	0	0
100127	0	0	0
100128	0	0	0
100129	119	122	241
100130	0	0	0
100131	0	0	0
100132	52	0	52
100133	136	380	517
100134	92	126	217
100135	149	80	229
100136	144	181	325

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100137	0	0	0
100138	0	0	0
100139	1554	2425	3,979
100140	1132	2004	3,137
100141	0	0	0
100142	384	357	740
100143	149	80	229
100144	127	130	257
100145	787	904	1,692
100146	5	0	6
100147	908	1730	2,638
100148	787	904	1,692
100149	542	441	983
100150	7466	5496	12,961
100151	2425	1554	3,979
100152	0	0	0
100153	326	307	633
100154	401	333	734
100155	0	0	0
100156	321	306	627
100157	0	0	0
100158	1241	2132	3,372
100159	0	0	0
100160	7478	5499	12,978
100161	7156	5275	12,431
100162	0	0	0
100163	283	403	686
100164	0	0	0
100165	381	360	741
100166	0	0	0
100167	0	0	0
100168	0	0	0
100169	0	0	0
100170	542	441	983
100171	633	96	729
100172	92	126	217
100173	381	360	741
100174	0	0	0
100175	1095	1032	2,127
100176	938	1122	2,060
100177	0	0	0
100178	0	0	0
100179	1000	1530	2,529
100180	1000	399	1,398
100181	634	566	1,201
100182	474	796	1,270
100183	542	441	983
100184	1863	1984	3,848
100185	0	0	0
100186	0	0	0
100187	0	0	0
100188	938	1122	2,060
100189	0	1131	1,131

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100190	938	1122	2,060
100191	597	1247	1,843
100192	92	126	217
100193	0	0	0
100194	0	0	0
100195	0	0	0
100196	0	0	0
100197	0	0	0
100198	4073	1908	5,981
100199	78	235	313
100200	439	2584	3,023
100201	0	0	0
100202	41	74	115
100203	0	0	0
100204	2637	1051	3,688
100205	1426	1764	3,190
100206	0	0	0
100207	0	0	0
100208	381	2491	2,873
100209	0	0	0
100210	2871		2,871
100211	0	0	0
100212	0	0	0
100213	1508	3990	5,497
100214	0	0	0
100215	5408		5,408
100216	117	116	233
100217	610	1189	1,799
100218	22	61	83
100219	2659	1112	3,771
100220	1762	4075	5,837
100221	286	51	337
100222	0	0	0
100223	0	0	0
100224	379	618	997
100225	41353		41,353
100226	0	0	0
100227	0	0	0
100228	420	654	1,074
100229	286	51	337
100230	2592	1930	4,521
100231	379	415	794
100232	0	0	0
100233	0	0	0
100234	0	0	0
100235	0	0	0
100236	49	288	338
100237	615	619	1,234
100238	0	0	0
100239	286	51	337
100240	1967	2245	4,212
100241	0	0	0
100242	2160	3423	5,583

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100243	567	334	901
100244	3884		3,884
100245	0	0	0
100246	0	0	0
100247	49	52	101
100248	1022	1024	2,046
100249	0	0	0
100250	203	0	203
100251	0	0	0
100252	286	51	337
100253	103	99	203
100254	0	0	0
100255	449	450	900
100256	0	0	0
100257	99	103	203
100258	103	99	203
100259	248	245	493
100260	146	144	290
100261	146	144	290
100262	0	0	0
100263	0	0	0
100264	0	0	0
100265	0	0	0
100266	103	99	203
100267	0	0	0
100268	0	0	0
100269	0	0	0
100270	0	0	0
100271	0	0	0
100272	0	0	0
100273	0	0	0
100274	0	0	0
100275	0	0	0
100276	0	0	0
100277	0	0	0
100278	0	0	0
100279	0	0	0
100280	0	0	0
100281	32	34	66
100282	32	34	66
100283	32	34	66
100284	32	34	66
100285	32	34	66
100286	0	0	0
100287	0	0	0
100288	0	0	0
100289	0	0	0
100290	0	0	0
100291	0	0	0
100292	0	0	0
100293	0	0	0
100294	96	92	188
100295	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100296	0	0	0
100297	0	0	0
100298	0	0	0
100299	262	263	525
100300	0	0	0
100301	262	263	525
100302	0	0	0
100303	0	0	0
100304	0	0	0
100305	0	0	0
100306	0	0	0
100307	0	0	0
100308	0	0	0
100309	262	263	525
100310	0	0	0
100311	262	263	525
100312	0	0	0
100313	0	0	0
100314	0	0	0
100315	0	0	0
100316	0	0	0
100317	0	0	0
100318	0	0	0
100319	0	0	0
100320	0	0	0
100321	455	459	914
100322	423	535	958
100323	47	116	163
100324	0	0	0
100325	302	314	617
100326		1599	1,599
100327	414	463	877
100328	786	51	837
100329	302	314	617
100330	884	872	1,756
100331	423	1211	1,634
100332	872	884	1,756
100333	1365	2311	3,676
100334	227	185	412
100335	1667	2625	4,292
100336	161	116	276
100337	2512	2667	5,179
100338	227	185	412
100339	455	459	914
100340	2512	2667	5,179
100341	6662	6505	13,167
100342		1712	1,712
100343	0	0	0
100344	174	174	348
100345	4	3	7
100346	0	0	0
100347	0	0	0
100348	963	970	1,934

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100349	0	0	0
100350	0	0	0
100351	0	0	0
100352	0	0	0
100353	160	158	318
100354	0	0	0
100355	0	0	0
100356	0	0	0
100357	963	970	1,934
100358	15	12	27
100359	0	0	0
100360	0	0	0
100361	12	15	27
100362	0	0	0
100363	0	0	0
100364	0	0	0
100365	0	0	0
100366	12	15	27
100367	0	0	0
100368	0	0	0
100369	144	146	290
100370	0	0	0
100371	0	0	0
100372	0	0	0
100373	4707	8498	13,206
100374	0	0	0
100375	0	0	0
100376	4707		4,707
100377	970	963	1,934
100378	144	146	290
100379	0	0	0
100380	0	0	0
100381	8498		8,498
100382	0	0	0
100383	0	0	0
100384	0	0	0
100385		6395	6,395
100386		3550	3,550
100387	9425		9,425
100388	0	0	0
100389	0	0	0
100390	0	0	0
100391	0	0	0
100392		4433	4,433
100393		3686	3,686
100394		3686	3,686
100395		3602	3,602
100396	9819		9,819
100397	9819		9,819
100398	9655		9,655
100399	9342		9,342
100400		5120	5,120
100401		5120	5,120

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100402	5196		5,196
100403	5196		5,196
100404	0	0	0
100405	0	0	0
100406	0	0	0
100407	0	0	0
100408	0	0	0
100409	0	0	0
100410	17493		17,493
100411	3562	4296	7,858
100412	3233	4097	7,330
100413	16125		16,125
100414	4510	4465	8,974
100415		19217	19,217
100416	1574	1657	3,230
100417	1574	1657	3,230
100418	6169		6,169
100419	7265	7236	14,501
100420	7265	7236	14,501
100421	9255	9291	18,546
100422	9255	9291	18,546
100423	9451	9415	18,867
100424	9630	9593	19,223
100425	0	9291	9,291
100426	9531	9569	19,100
100427	9531	9569	19,100
100428	9623		9,623
100429	9636		9,636
100430	13807		13,807
100431	12218		12,218
100432		17499	17,499
100433		2296	2,296
100434	5574		5,574
100435		6576	6,576
100436	30168		30,168
100437	26857		26,857
100438	32796		32,796
100439	29991		29,991
100440	26568		26,568
100441		40668	40,668
100442	1120	172	1,292
100443	1120	172	1,292
100444	1133	852	1,984
100445	10531		10,531
100446	2917	5895	8,813
100447		2917	2,917
100448	691	7703	8,393
100449		5445	5,445
100450		19822	19,822
100451	3403		3,403
100452	0	0	0
100453	3953	6298	10,250
100454	3953	287	4,239

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100455	5479	813	6,292
100456	5182	522	5,704
100457		10829	10,829
100458	28572		28,572
100459	25682		25,682
100460	3043	2421	5,464
100461	4126	4254	8,380
100462	4126	4254	8,380
100463	28595		28,595
100464	3327	2706	6,033
100465	3794	3085	6,879
100466	6444	6866	13,310
100467	6444	6866	13,310
100468	7058		7,058
100469	6721		6,721
100470	0	0	0
100471	0	0	0
100472	0	0	0
100473	0	0	0
100474	4717	4284	9,001
100475	952	541	1,493
100476	755	884	1,640
100477		5586	5,586
100478	4440		4,440
100479	2024	1616	3,639
100480	2271	1861	4,132
100481	9703		9,703
100482	15774	15832	31,606
100483	15774	15832	31,606
100484	16606	16636	33,242
100485	8112	8217	16,329
100486		2746	2,746
100487		2746	2,746
100488	14479		14,479
100489	0	0	0
100490	0	0	0
100491	0	0	0
100492	9559		9,559
100493	9559		9,559
100494		17125	17,125
100495		7016	7,016
100496	29999		29,999
100497		29709	29,709
100498		15922	15,922
100499		7016	7,016
100500	7637	8640	16,277
100501	8281	9288	17,569
100502	7637	8640	16,277
100503	7637	8640	16,277
100504	7637	8640	16,277
100505	6202	6085	12,287
100506	6202	6085	12,287
100507	2867		2,867

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100508	2867		2,867
100509	37837		37,837
100510		37563	37,563
100511	25259		25,259
100512	23044		23,044
100513	11873		11,873
100514		40912	40,912
100515	3459		3,459
100516	3453		3,453
100517	12327		12,327
100518	12677		12,677
100519	0	0	0
100520	0	0	0
100521	0	0	0
100522	0	0	0
100523	0	0	0
100524	0	0	0
100525	0	0	0
100526	0	0	0
100527	0	0	0
100528	0	0	0
100529	0	0	0
100530	0	0	0
100531	0	0	0
100532	0	0	0
100533	0	0	0
100534	0	0	0
100535	0	0	0
100536	0	0	0
100537	0	0	0
100538	0	0	0
100539	0	0	0
100540	0	0	0
100541	0	0	0
100542	0	0	0
100543	0	0	0
100544	0	0	0
100545	0	0	0
100546	0	0	0
100547	0	0	0
100548	0	0	0
100549	0	0	0
100550	0	0	0
100551	0	0	0
100552	0	0	0
100553	0	0	0
100554	0	0	0
100555	0	0	0
100556	0	0	0
100557	0	0	0
100558	0	0	0
100559	0	0	0
100560	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100561	0	0	0
100562	0	0	0
100563	0	0	0
100564	0	0	0
100565	0	0	0
100566	0	0	0
100567	0	0	0
100568	0	0	0
100569	0	0	0
100570	0	0	0
100571	0	0	0
100572	8	7	15
100573	277	278	555
100574	27509		27,509
100575	21265		21,265
100576	24284		24,284
100577	3315		3,315
100578		1144	1,144
100579		85	85
100580	1235		1,235
100581	1570		1,570
100582	0	0	0
100583	0	0	0
100584	0	0	0
100585	0	0	0
100586	0	0	0
100587	0	0	0
100588	0	0	0
100589	21562		21,562
100590	39010		39,010
100591	38186		38,186
100592		1753	1,753
100593	0	0	0
100594	0	0	0
100595	0	0	0
100596	0	0	0
100597	0	0	0
100598	0	0	0
100599	0	0	0
100600	0	0	0
100601	0	0	0
100602	0	0	0
100603	0	0	0
100604	0	0	0
100605	0	0	0
100606	0	0	0
100607	0	0	0
100608	0	0	0
100609	0	0	0
100610	74	74	148
100611	74	74	148
100612	8288	7116	15,404
100613	8125	6670	14,795

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100614	0	0	0
100615	2849		2,849
100616	2849		2,849
100617	2849		2,849
100618	2555		2,555
100619	2555		2,555
100620	40408		40,408
100621		39544	39,544
100622	5520		5,520
100623	6000		6,000
100624		6094	6,094
100625		6094	6,094
100626		3330	3,330
100627		3330	3,330
100628	3419		3,419
100629	0	0	0
100630	0	0	0
100631	0	0	0
100632	0	0	0
100633	3221	3223	6,443
100634	3177	3208	6,384
100635	3379	3416	6,795
100636	3320	3358	6,678
100637	3607	3446	7,053
100638	375	361	737
100639	286	273	559
100640	8249		8,249
100641	1058	1349	2,407
100642		33671	33,671
100643	35367		35,367
100644	9796	8918	18,715
100645	36868		36,868
100646	41552		41,552
100647	5007	6404	11,411
100648	2351	1164	3,515
100649	37877		37,877
100650	106	106	212
100651	0	0	0
100652	0	0	0
100653	0	0	0
100654	0	0	0
100655	0	0	0
100656	0	0	0
100657	0	0	0
100658	0	0	0
100659	0	0	0
100660	0	0	0
100661	0	0	0
100662	0	0	0
100663	45105		45,105
100664	0	0	0
100665	0	0	0
100666	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100667	0	0	0
100668	0	0	0
100669	0	0	0
100670	0	0	0
100671	0	0	0
100672	0	0	0
100673	0	0	0
100674		40073	40,073
100675		46493	46,493
100676	6420		6,420
100677	37811		37,811
100678	0	0	0
100679		6915	6,915
100680	3420	10702	14,122
100681	9268	9635	18,903
100682	0	0	0
100683	0	0	0
100684	1284		1,284
100685	1496		1,496
100686		212	212
100687		2361	2,361
100688		4124	4,124
100689	2917	3534	6,451
100690	4680	3534	8,214
100691	1763		1,763
100692	3396	3534	6,930
100693	3119	3478	6,596
100694	29016		29,016
100695	28675		28,675
100696	0	0	0
100697	0	0	0
100698	12518		12,518
100699	12949		12,949
100700	248	247	495
100701	61	219	279
100702	31	31	62
100703	29012		29,012
100704	29012		29,012
100705		2632	2,632
100706	1906		1,906
100707	0	0	0
100708	1744		1,744
100709	7894	6716	14,609
100710	7894	6716	14,609
100711	2123	1955	4,077
100712	0	0	0
100713	0	0	0
100714	0	0	0
100715	0	0	0
100716	200	200	401
100717	0	0	0
100718	0	0	0
100719	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100720	0	0	0
100721	0	0	0
100722		3034	3,034
100723	0	0	0
100724	85	56	141
100725	85	56	141
100726	0	0	0
100727	0	0	0
100728	0	0	0
100729	9332		9,332
100730		8974	8,974
100731	9332		9,332
100732		8974	8,974
100733	9332	8974	18,305
100734	0	0	0
100735	0	0	0
100736	0	0	0
100737	0	0	0
100738	0	0	0
100739	0	0	0
100740	0	0	0
100741	0	0	0
100742	0	0	0
100743	0	0	0
100744	0	0	0
100745	0	0	0
100746	0	0	0
100747	0	0	0
100748	0	0	0
100749	0	0	0
100750	0	0	0
100751	2479		2,479
100752		9265	9,265
100753		11320	11,320
100754	14852		14,852
100755	14427		14,427
100756	0	424	424
100757	0	0	0
100758	250	241	491
100759	1609	1665	3,274
100760	0	0	0
100761	0	0	0
100762	0	0	0
100763	0	0	0
100764	0	0	0
100765	0	0	0
100766	0	0	0
100767	2	2	4
100768	2	2	4
100769	0	0	0
100770	0	0	0
100771	114	145	258
100772	283	403	686

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100773	0	0	0
100774	0	0	0
100775	2	2	5
100776	2	3	5
100777	219	220	439
100778	5	5	9
100779	0	0	0
100780	219	220	439
100781		3329	3,329
100782		3277	3,277
100783		220	220
100784		432	432
100785	3497		3,497
100786	12588	12498	25,087
100787		12498	12,498
100788		12588	12,588
100789	381	384	765
100790	381	384	766
100791	0	0	0
100792	0	0	0
100793	475	474	949
100794	475	474	949
100795	666	659	1,326
100796	666	659	1,326
100797	666	659	1,326
100798	0	0	0
100799	0	0	0
100800	0	0	0
100801	0	0	0
100802	0	0	0
100803	14029		14,029
100804	298	632	930
100805	690	710	1,400
100806		5080	5,080
100807	6104	5080	11,184
100808	6104		6,104
100809	4860		4,860
100810	4469		4,469
100811	4628		4,628
100812	5028		5,028
100813	904	895	1,798
100814	254	645	898
100815	4	16	20
100816	20	20	40
100817		3060	3,060
100818	0	45	45
100819	46	45	91
100820	40	0	41
100821	9	10	20
100822	3675		3,675
100823	3675	3517	7,192
100824	3517		3,517
100825	48	14	63

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100826	2312		2,312
100827	3630		3,630
100828	0	452	452
100829	475	452	927
100830	475	452	927
100831	3155		3,155
100832	3155		3,155
100833	0	0	0
100834	0	0	0
100835	3471		3,471
100836	3019		3,019
100837	3019		3,019
100838	20	19	39
100839		3666	3,666
100840	0	3602	3,602
100841	102	38	140
100842	0	0	0
100843	768	751	1,519
100844	0	0	0
100845	0	0	0
100846	0	0	0
100847	0	0	0
100848	0	0	0
100849	0	0	0
100850	0	0	0
100851	0	0	0
100852	0	0	0
100853	0	0	0
100854	768	751	1,519
100855	768	751	1,519
100856	768	751	1,519
100857	0	0	0
100858	768	751	1,519
100859	768	751	1,519
100860	768	751	1,519
100861	768	751	1,519
100862	1029	1031	2,060
100863	281	261	541
100864	1029	1031	2,060
100865	0	0	0
100866	1029	1031	2,060
100867	1180	1185	2,365
100868	153	151	304
100869	153	151	304
100870	0	0	0
100871	153	151	304
100872	153	151	304
100873	0	0	0
100874	6786	6061	12,847
100875	6635	5908	12,542
100876	153	151	304
100877	0	0	0
100878	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100879	153	151	304
100880	153	151	304
100881	0	0	0
100882	0	0	0
100883	0	0	0
100884		10206	10,206
100885		10206	10,206
100886	1179	1180	2,359
100887	1050	129	1,179
100888	9975		9,975
100889	0	0	0
100890	0	0	0
100891	0	0	0
100892	0	0	0
100893	0	0	0
100894	0	0	0
100895	0	0	0
100896	0	0	0
100897	0	0	0
100898	0	0	0
100899	0	0	0
100900	0	0	0
100901	0	0	0
100902	12588	12498	25,087
100903	12588	12498	25,087
100904		12498	12,498
100905		12588	12,588
100906	2144	2142	4,286
100907	0	0	0
100908	2142	2144	4,286
100909	2142	2144	4,286
100910	2142	2144	4,286
100911	2142	2144	4,286
100912		12838	12,838
100913	13796		13,796
100914	12926	12838	25,764
100915		12838	12,838
100916		12926	12,926
100917	283	279	562
100918	0	0	0
100919	554	558	1,112
100920	554	558	1,112
100921	0	0	0
100922	0	0	0
100923	0	0	0
100924	0	0	0
100925	0	0	0
100926	0	0	1
100927	961	930	1,891
100928	961	930	1,891
100929	0	0	0
100930	0	0	0
100931	1144	1146	2,290

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100932	0	0	0
100933	0	0	0
100934	0	0	0
100935	0	0	0
100936	0	0	0
100937	306	308	614
100938	306	308	614
100939	0	0	0
100940	0	0	0
100941	0	0	0
100942	0	0	0
100943	0	0	0
100944	0	0	0
100945	0	0	0
100946	0	0	0
100947	0	0	0
100948	0	0	0
100949	0	0	0
100950	0	0	0
100951	854	267	1,121
100952	236	51	286
100953	0	0	0
100954	0	0	0
100955	29	31	61
100956	29		29
100957		31	31
100958	0	0	0
100959	0	0	0
100960	0	0	0
100961	0	0	0
100962	0	0	0
100963	2080	2073	4,153
100964	0	0	0
100965	0	0	0
100966	0	0	0
100967	2080	2073	4,153
100968	2080	2073	4,153
100969	0	0	0
100970	10449	10005	20,454
100971		10005	10,005
100972	10449	10005	20,454
100973	10449		10,449
100974	2080	2073	4,153
100975	2080	2073	4,153
100976	0	0	0
100977	0	0	0
100978	144	132	276
100979	0	0	0
100980	144	132	276
100981	144	132	276
100982	77	77	153
100983	0	0	0
100984	819	762	1,581

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100985	819	762	1,581
100986	819	762	1,581
100987	0	0	0
100988	5385	5619	11,005
100989	5465	5644	11,109
100990	130	75	205
100991	0	0	0
100992	3049		3,049
100993	0	0	0
100994	164	163	328
100995	0	0	0
100996	0	0	0
100997	0	0	0
100998	0	0	0
100999	0	0	0
101000	15	12	27
101001	0	0	0
101002	0	0	0
101003	0	0	0
101004	4	7	11
101005	4	7	11
101006	4	7	11
101007	0	0	0
101008	0	0	0
101009	160	158	318
101010	16	22	38
101011	16	22	38
101012	16	22	38
101013	174	181	356
101014	4396	8167	12,563
101015	4496	8280	12,776
101016	0	0	0
101017	0	0	0
101018	174	181	356
101019	174	181	356
101020	0	0	0
101021	0	0	0
101022	0	0	0
101023	0	0	0
101024	0	0	0
101025	0	0	0
101026	0	0	0
101027	0	0	0
101028	379	373	752
101029	970	963	1,934
101030	4117	7907	12,024
101031	591	590	1,182
101032	0	0	0
101033	15242	14306	29,548
101034	14940	13991	28,931
101035	0	0	0
101036	0	0	0
101037	429	415	845

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101038	429	415	845
101039	0	0	0
101040	278	264	542
101041	278	264	542
101042	264	278	542
101043	264	278	542
101044	0	0	0
101045	0	0	0
101046	0	0	1
101047	0	0	1
101048	0	0	0
101049	1022	1004	2,026
101050	1019	1001	2,020
101051	0		0
101052	3	3	7
101053	3	3	7
101054	67	67	133
101055	1	2	3
101056	2	2	3
101057	817	735	1,552
101058	817	735	1,552
101059	1278	2844	4,121
101060	0	0	0
101061	1499	3065	4,564
101062	1278	2844	4,121
101063	1249	2815	4,064
101064	43	42	85
101065	0	0	0
101066	1300	2844	4,144
101067	757	759	1,516
101068	21	21	42
101069	0	0	0
101070	0	0	0
101071	0	0	0
101072	0	0	0
101073	6734	7197	13,931
101074	6734	7197	13,931
101075		7197	7,197
101076		6734	6,734
101077	7059	7498	14,556
101078		7498	7,498
101079		7059	7,059
101080	7059	7498	14,556
101081	7059	7498	14,556
101082	1607	3242	4,849
101083	1643	1617	3,260
101084	1643	1523	3,166
101085	94		94
101086	0	0	0
101087	0	0	0
101088	0	0	0
101089	0	0	0
101090	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101091	0	0	0
101092	85	83	168
101093	0	0	0
101094	85	83	168
101095	0	0	0
101096	0	0	0
101097	0	0	0
101098	7	7	14
101099	298	267	565
101100	313	273	586
101101	15	6	21
101102	15	6	21
101103	15	6	21
101104	0	0	0
101105	1931	1847	3,778
101106	1931	1847	3,778
101107	912	896	1,808
101108	912	896	1,808
101109	0	0	0
101110	0	0	0
101111	0	0	0
101112	378	506	884
101113	1	1	1
101114	122	124	246
101115	123	125	247
101116	0	1	1
101117	0	1	1
101118	0	1	1
101119	0	0	0
101120		6153	6,153
101121	250	252	503
101122	250	252	503
101123	252	250	503
101124	0	0	0
101125	0	0	0
101126	936	714	1,650
101127	866	622	1,488
101128	4552	4913	9,465
101129	4622	5005	9,627
101130	70	92	162
101131	0	0	0
101132		1815	1,815
101133		1621	1,621
101134	1906	0	1,906
101135	1906	0	1,906
101136	0	0	0
101137		3416	3,416
101138	3247	3416	6,663
101139	3247		3,247
101140	1436	1447	2,884
101141	0	0	0
101142	4588	4989	9,576
101143	4434	4830	9,264

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101144	5	94	99
101145	5	94	99
101146	212	246	458
101147	212	246	458
101148	4434	4830	9,264
101149	4434	4830	9,264
101150	0	0	0
101151		5392	5,392
101152	4334	4696	9,030
101153		4616	4,616
101154	4254		4,254
101155	4439		4,439
101156	4439		4,439
101157		4566	4,566
101158		4566	4,566
101159	4439	4566	9,005
101160	0	0	0
101161	34	36	70
101162	0	0	0
101163	0	0	0
101164	2019	1910	3,929
101165	2019	1910	3,929
101166	2019	1910	3,929
101167	2362	3279	5,641
101168	2362		2,362
101169	6606		6,606
101170	6606	5392	11,999
101171		4902	4,902
101172	5420		5,420
101173	5420	4902	10,322
101174	1128	1139	2,268
101175	1458	1525	2,983
101176	1302	1379	2,681
101177	335	326	662
101178	0	0	0
101179	0	0	0
101180	0	0	0
101181	0	0	0
101182	0	0	0
101183	0	0	0
101184	0	0	0
101185	0	0	0
101186	0	0	0
101187	0	0	0
101188	0	0	0
101189	0	0	0
101190	0	0	0
101191	0	0	0
101192	0	3	3
101193	0	0	0
101194	11		11
101195	11		11
101196	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101197	0	0	0
101198	0	0	0
101199	0	0	0
101200	0	3	3
101201	11	3	14
101202	0	0	0
101203	0	0	0
101204		0	0
101205		0	0
101206		0	0
101207		11	11
101208		0	0
101209		0	0
101210	11	3	14
101211	11	3	14
101212		3	3
101213		11	11
101214	0	0	0
101215	3815	3872	7,686
101216	3808	3864	7,672
101217	7	7	14
101218	67	67	133
101219	0	0	0
101220	2066	1986	4,052
101221	0	0	0
101222	124	167	291
101223	325	327	652
101224	2559	2515	5,074
101225	2252	2248	4,500
101226	329	334	663
101227	0	0	0
101228	0	0	0
101229	0	0	0
101230	0	0	0
101231	173	208	382
101232	172	206	378
101233	95	96	191
101234	94	94	188
101235	2	2	4
101236	383	382	765
101237	173	180	353
101238	211	203	414
101239	2952	2874	5,826
101240	0	0	0
101241	2672	2594	5,266
101242	163	279	442
101243	528	490	1,018
101244	94	57	152
101245	177	2047	2,224
101246		1111	1,111
101247	508	1111	1,620
101248	2659	1112	3,771
101249	2634	1092	3,725

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101250	508		508
101251	510		510
101252	503		503
101253	0	7	7
101254	1481	1471	2,952
101255	1602	1612	3,213
101256		1481	1,481
101257		1471	1,471
101258	1935	1982	3,917
101259	1935	1982	3,917
101260	0	0	0
101261	990	1003	1,993
101262	990	1003	1,993
101263	1003		1,003
101264		990	990
101265	0	0	0
101266	541	555	1,096
101267	536	550	1,087
101268	536	550	1,087
101269	536	550	1,086
101270	536	550	1,086
101271	74	75	149
101272	74	75	149
101273	3122	2940	6,061
101274	3122	2940	6,062
101275	0	0	0
101276	0	0	0
101277	2331	2791	5,121
101278	2331	2791	5,121
101279	0	0	0
101280	227	432	659
101281	227	432	659
101282	1470	1479	2,949
101283	1470	1479	2,949
101284	0	0	0
101285	32	35	67
101286	77	77	154
101287	0	0	0
101288	0	0	0
101289	0	0	0
101290	0	0	0
101291	0	0	0
101292	579	579	1,159
101293	0	0	0
101294	0	0	0
101295	0	0	0
101296	1322	1228	2,551
101297	1322	1228	2,551
101298	0	0	0
101299	0	0	0
101300	107	624	731
101301	0	0	0
101302	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101303	342	344	686
101304	0	0	0
101305	2331	2791	5,121
101306	2331	2791	5,121
101307	0	0	0
101308	0	0	0
101309	0	0	0
101310	342	344	686
101311	342	344	686
101312	0	0	0
101313	0	0	0
101314	0	0	0
101315	0	0	0
101316	0	0	0
101317	62	63	125
101318	6444	6781	13,225
101319	6721		6,721
101320	1044	1492	2,536
101321		1561	1,561
101322		1114	1,114
101323	1639	834	2,473
101324	894	88	982
101325	789	1229	2,018
101326	1534	1974	3,509
101327	745	745	1,490
101328	1135	1977	3,112
101329	2027	2032	4,059
101330	1977	1135	3,112
101331	795	1642	2,438
101332	795	1642	2,438
101333		976	976
101334	1250		1,250
101335	0	0	0
101336	0	0	0
101337	2051	2354	4,405
101338	2022	2324	4,346
101339	157	159	316
101340	2369	2673	5,042
101341	2051	2354	4,405
101342	0	0	0
101343	2173	1440	3,613
101344	2173	1440	3,613
101345	0	0	0
101346	4969	4281	9,249
101347	4969	4281	9,249
101348		4281	4,281
101349	4969		4,969
101350	0	0	0
101351	0	0	0
101352	33	46	79
101353	33	46	79
101354	0	0	0
101355	280	282	562

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101356	0	0	0
101357	0	0	0
101358	0	0	0
101359	202	203	405
101360	202	203	405
101361	202	203	405
101362	186	186	372
101363	16	17	33
101364	0	0	0
101365	0	0	0
101366	16	17	33
101367	8	9	18
101368	8	8	16
101369	0	0	0
101370	0	0	0
101371	0	0	0
101372	0	0	0
101373	0	0	0
101374	0	0	0
101375	0	0	0
101376	0	0	0
101377	0	3	4
101378	0	0	0
101379	36	35	71
101380	0	0	0
101381	896	862	1,758
101382	896	862	1,758
101383	0	0	0
101384	0	0	0
101385	0	0	0
101386	0	0	0
101387	41	41	81
101388	35	35	69
101389	140	156	296
101390	0	0	0
101391	0	0	0
101392	140	156	296
101393	107	121	229
101394	261	264	525
101395	0	0	0
101396	107	121	229
101397	107	121	229
101398	0	0	0
101399	0	0	0
101400	100	101	201
101401	1095	1084	2,179
101402	1095	1084	2,179
101403	0	0	0
101404	2705	2715	5,420
101405	1120	1115	2,235
101406	1120	1095	2,215
101407	19		19
101408	231	231	462

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101409	231	231	462
101410	231	231	462
101411	3574	3560	7,134
101412	3574	3560	7,134
101413		0	0
101414	986	1043	2,029
101415	986	1043	2,029
101416	0	0	0
101417	0	0	0
101418	0	0	0
101419	0	0	0
101420	0	0	0
101421	0	0	0
101422	1247	1234	2,480
101423	1247	1234	2,480
101424		1234	1,234
101425	174	90	264
101426	0	0	0
101427	1247		1,247
101428	127	41	167
101429	0	0	0
101430	47	49	96
101431	95	96	191
101432	55	54	109
101433	55	54	109
101434	91	6	97
101435	95	10	105
101436	6	6	12
101437	93	8	100
101438	16	18	34
101439	17	107	124
101440	89	1	90
101441	4	4	8
101442	70	66	137
101443	12	100	112
101444	292	170	462
101445	23	20	43
101446	0	0	0
101447	0	0	0
101448	63	155	218
101449	0	0	0
101450	0	0	0
101451	0	0	0
101452	47	49	96
101453	47	49	96
101454	0	0	0
101455	0	0	0
101456	0	0	0
101457	0	0	0
101458	0	0	0
101459	0	0	0
101460	0	0	0
101461	36	35	71

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101462	36	35	71
101463	10	11	22
101464	5	4	9
101465	0	0	0
101466	0	0	0
101467	0	0	0
101468	0	0	0
101469	0	0	0
101470	0	0	0
101471	0	0	0
101472	0	0	0
101473	0	0	0
101474	3780	3976	7,756
101475	3780	3976	7,756
101476	6385	6192	12,578
101477	6385	6192	12,578
101478	0		0
101479	18	17	35
101480	40	40	80
101481	36	36	71
101482	351	325	676
101483	316	290	606
101484	152	152	304
101485	0	0	0
101486	0	0	0
101487	0	0	0
101488	0	0	0
101489	0	0	0
101490	0	0	0
101491	0	0	0
101492	0	0	0
101493	0	0	0
101494	0	0	0
101495	0	0	0
101496	1057	1056	2,112
101497	682	1056	1,738
101498		4433	4,433
101499		4059	4,059
101500	374		374
101501		4456	4,456
101502		4456	4,456
101503	0	0	0
101504	0	0	0
101505	0	0	0
101506	0	0	0
101507	0	0	0
101508	655	655	1,310
101509	655	655	1,310
101510	655	655	1,310
101511	655	655	1,310
101512	0	0	0
101513	0	0	0
101514	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101515	0	0	0
101516	0	0	0
101517	0	0	0
101518	1	1	2
101519	1	1	2
101520	1	1	2
101521	1	1	2
101522	0	0	0
101523	0	0	0
101524	0	0	0
101525	0	0	0
101526	0	0	0
101527	0	0	0
101528	0	0	0
101529	0	0	0
101530	0	0	0
101531	0	0	0
101532	0	0	0
101533	0	0	0
101534	0	0	0
101535	245	243	489
101536	245	243	489
101537	0	0	0
101538	0	0	0
101539	0	0	0
101540	0	0	0
101541	0	0	0
101542	0	0	0
101543	2906		2,906
101544	2897		2,897
101545	100	100	200
101546	2724	2715	5,439
101547		2713	2,713
101548	11	11	22
101549	2723		2,723
101550	2724		2,724
101551		2715	2,715
101552	5	6	11
101553	0	0	0
101554	0	0	0
101555	0	0	0
101556	0	0	0
101557	0	0	0
101558	0	0	0
101559	0	0	0
101560	0	0	0
101561	0	0	0
101562	0	0	0
101563	0	0	0
101564	0	0	0
101565	0	0	0
101566	0	0	0
101567	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101568	0	0	0
101569	0	0	0
101570	0	0	0
101571	0	0	0
101572	0	0	0
101573	0	0	0
101574	0	0	0
101575	0	0	0
101576	0	0	0
101577	0	0	0
101578	0	0	0
101579	0	0	0
101580	0	0	0
101581	0	0	0
101582	0	0	0
101583	0	0	0
101584	0	0	0
101585	0	0	0
101586	0	0	0
101587	0	0	0
101588	0	0	0
101589	0	0	0
101590	0	0	0
101591	0	0	0
101592	0	0	0
101593	0	0	0
101594	4	4	7
101595	4	4	7
101596	0	0	0
101597	0	0	0
101598	0	0	0
101599	0	0	0
101600	655	655	1,310
101601	655	655	1,310
101602	0	0	0
101603	0	0	0
101604	161	161	322
101605	0	0	0
101606	0	0	0
101607	161	161	322
101608	161	161	322
101609	0	0	0
101610	161	161	322
101611	0	0	0
101612	1879		1,879
101613	1879	1880	3,759
101614		1880	1,880
101615		818	818
101616	818	818	1,637
101617	0	818	818
101618		818	818
101619	818		818
101620	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101621	0	0	0
101622	0	0	0
101623	0	0	0
101624	1742	1758	3,499
101625	0	0	0
101626	0	0	0
101627	0	0	0
101628	0	0	0
101629	19	42	61
101630	19	42	61
101631	0	0	0
101632	0	0	0
101633	312	336	649
101634	0	0	0
101635	288	269	557
101636	328	310	638
101637	40	41	81
101638	149	150	299
101639	0	0	0
101640	149	150	299
101641	0	0	0
101642	0	0	0
101643	0	0	0
101644	0	0	0
101645	97	97	194
101646	97	97	194
101647	0	0	0
101648	0	0	0
101649	0	0	0
101650	0	0	0
101651	0	0	0
101652	0	0	0
101653	0	0	0
101654	2737	2901	5,638
101655	2737	2901	5,638
101656	0	0	0
101657	691	690	1,382
101658	0	0	0
101659	210	210	421
101660	59	23	82
101661	1	0	1
101662	23	58	81
101663	113	113	226
101664	0	0	0
101665	113	113	226
101666	0	0	0
101667	173	100	272
101668	173	100	272
101669	30	28	58
101670	30	28	58
101671	0	0	0
101672	0	0	0
101673	75	74	150

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101674	165	168	333
101675	97	93	190
101676	0	0	0
101677	6153	5709	11,862
101678	0	0	0
101679	0	0	0
101680		1107	1,107
101681	1110	1107	2,217
101682		2699	2,699
101683		1110	1,110
101684		2689	2,689
101685	161	1741	1,902
101686	0	0	0
101687	0	0	0
101688	0	0	0
101689	6882	7131	14,014
101690		7136	7,136
101691	6824	7136	13,959
101692		59	59
101693	6824		6,824
101694	4	0	4
101695	4	0	4
101696		7131	7,131
101697		7131	7,131
101698	0		0
101699	6882		6,882
101700	6882		6,882
101701	0	0	0
101702	0	0	0
101703	0	0	0
101704	0	0	0
101705		6161	6,161
101706	6227	6161	12,388
101707		6085	6,085
101708	6036	6085	12,120
101709	6227		6,227
101710	217	332	549
101711	217	332	549
101712	6036		6,036
101713	27	219	246
101714	0	0	0
101715	4587	4288	8,874
101716	1642	1603	3,245
101717	4288	0	4,288
101718	4587		4,587
101719	4587		4,587
101720	1642	5891	7,533
101721	1642	5891	7,533
101722		0	0
101723	1525	1558	3,083
101724	2	0	2
101725	1525	1560	3,085
101726	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101727	0	0	0
101728	0	0	0
101729	1690	1685	3,375
101730	0	0	0
101731	0	0	0
101732	0	0	0
101733	0	0	0
101734	0	0	0
101735	0	0	0
101736	30	28	58
101737	30	28	58
101738	0	0	0
101739	155	121	275
101740	155	121	275
101741	0	0	0
101742	0	0	0
101743	0	0	0
101744	106	106	212
101745	531	556	1,087
101746	531	556	1,087
101747	0	0	0
101748	112	111	223
101749	43	42	85
101750	65	65	130
101751	0	0	0
101752		6950	6,950
101753		6762	6,762
101754	65	65	130
101755	0	65	65
101756	0	0	0
101757	0	0	0
101758	0	0	0
101759	12084		12,084
101760	20	20	39
101761	1263	1250	2,513
101762	1335	1321	2,656
101763	91	92	183
101764	73	49	122
101765	18	20	38
101766	55	29	84
101767	55	29	84
101768	0	0	0
101769	0	0	0
101770	87	82	169
101771	87	82	169
101772	0	0	0
101773	0	0	0
101774	0	0	0
101775	0	0	0
101776	982	855	1,837
101777	0	0	0
101778	1	1	1
101779	1	1	1

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101780	0	0	0
101781	0	0	0
101782	1	1	2
101783	0	0	0
101784	0	0	0
101785	0	0	0
101786	42	43	84
101787	160	179	339
101788	31	31	62
101789	15	16	31
101790	13	13	26
101791	3	3	5
101792	191	210	401
101793		210	210
101794		191	191
101795	17	17	34
101796	0	0	0
101797	0	0	0
101798	0	0	0
101799	0	0	0
101800	0	0	0
101801	0	0	0
101802	0	0	0
101803	0	0	0
101804	19	17	36
101805	3	2	5
101806	0	0	0
101807	121	107	229
101808	121	107	229
101809	0	0	0
101810	81	52	133
101811	81	52	133
101812	0	0	0
101813	0	0	0
101814	0	0	0
101815	0	0	0
101816	0	0	0
101817	0	0	0
101818	0	0	0
101819	253	252	505
101820	0	0	0
101821	253	252	505
101822	0	0	0
101823	0	0	0
101824	281	284	565
101825	252	253	505
101826	0	0	0
101827	0	0	0
101828	0	0	0
101829	139	142	281
101830	139	142	281
101831	200	252	452
101832	438	485	923

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101833	685	691	1,375
101834	354	355	709
101835	354	355	709
101836	438	485	923
101837	438	485	923
101838	0	0	0
101839	354	355	709
101840	0	0	0
101841	354	355	709
101842	0	0	0
101843	354	355	709
101844	0	0	0
101845	0	0	0
101846	0	0	0
101847	0	0	0
101848	0	0	0
101849	0	0	0
101850	0	0	0
101851	0	0	0
101852	0	0	0
101853	0	0	0
101854	0	0	0
101855	0	0	0
101856	0	0	0
101857	0	0	0
101858	0	0	0
101859	0	0	0
101860	0	0	0
101861	0	0	0
101862	0	0	0
101863	0	0	0
101864	0	0	0
101865	355	354	709
101866	355	354	709
101867	0	0	0
101868	0	0	0
101869	0	0	0
101870	321	325	646
101871	327	315	642
101872	0	0	0
101873	327	315	642
101874	0	0	0
101875	0	0	0
101876	6	14	19
101877	0	0	0
101878	984	1030	2,014
101879	984	1030	2,014
101880	0	0	0
101881	0	0	0
101882	0	0	0
101883	0	0	0
101884	0	0	0
101885	570	565	1,135

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101886	541	535	1,076
101887	130	130	259
101888	130	130	259
101889	92	91	183
101890	51	45	96
101891	91	92	183
101892	45	51	96
101893	45	51	96
101894	0	0	0
101895	0	0	0
101896	0	0	0
101897	0	0	0
101898	0	0	0
101899	0	0	0
101900	0	0	0
101901	0	0	0
101902	518	531	1,049
101903	525	537	1,062
101904	0	0	0
101905	6	6	13
101906	0	0	0
101907	0	0	0
101908	0	0	0
101909	7	7	15
101910	7	7	15
101911	146	181	327
101912	122	155	277
101913	122	155	277
101914	0	0	0
101915	148	149	296
101916	5	5	10
101917	0	0	0
101918	934	883	1,816
101919	1119	1030	2,148
101920	179	143	322
101921	12	12	23
101922	292	291	583
101923	282	283	565
101924	404	403	807
101925	2	2	3
101926	286	313	599
101927	91	117	208
101928	99	128	227
101929	0	0	0
101930	8	11	19
101931	8	11	19
101932	0	0	0
101933	132	133	265
101934	224	221	445
101935	189	190	379
101936	0	0	0
101937	189	190	379
101938	221	224	445

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101939	190	189	379
101940	0	0	0
101941	0	0	0
101942	0	0	0
101943	0	0	0
101944	0	0	0
101945	0	0	0
101946	0	0	0
101947	0	0	0
101948	0	0	0
101949	2839	2871	5,710
101950	2794	2835	5,629
101951	36	45	82
101952	0	0	0
101953	410	414	824
101954	410	414	824
101955	0	0	0
101956	0	0	0
101957	0	0	0
101958	0	0	0
101959	0	0	0
101960	0	0	0
101961	0	0	0
101962	9385	9560	18,945
101963	9385		9,385
101964	103	72	175
101965	103	72	175
101966	0	0	0
101967	271	271	543
101968	0	0	0
101969	0	0	0
101970	0	0	0
101971	0	0	0
101972	0	0	0
101973	0	0	0
101974	0	0	0
101975	0	0	0
101976	8	8	17
101977	0	0	0
101978	0	0	0
101979	0	0	0
101980	0	0	0
101981	0	0	0
101982	8	8	17
101983	875	869	1,743
101984	0	0	0
101985	875	869	1,743
101986	0	0	0
101987	0	0	0
101988	0	0	0
101989	21007		21,007
101990	2598	119	2,717
101991	2598	119	2,717

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101992	0	0	0
101993	0	0	0
101994	0	0	0
101995	0	0	0
101996	0	0	0
101997	1	1	2
101998	13	13	26
101999	14	14	27
102000	877	883	1,760
102001	0	0	0
102002	0	0	0
102003	0	0	0
102004	0	0	0
102005	764	769	1,533
102006	1502	1502	3,004
102007	120	123	243
102008	1625	1622	3,246
102009	0	0	0
102010	5520	5043	10,563
102011	5520	5043	10,563
102012	0	0	0
102013	0	0	0
102014	0	0	0
102015	0	0	0
102016	1135	1164	2,300
102017	1155	1183	2,337
102018	1135		1,135
102019	1164		1,164
102020	271	286	557
102021	271	286	557
102022	3064		3,064
102023	2686		2,686
102024	2686	3064	5,750
102025		13550	13,550
102026	14762		14,762
102027	14663	13451	28,113
102028	8498		8,498
102029	4707	8498	13,206
102030	4707		4,707
102031		5151	5,151
102032	4958		4,958
102033	4958	5151	10,109
102034	0	0	0
102035	0	0	0
102036	0	0	0
102037	0	0	0
102038	12743		12,743
102039	12743	12274	25,017
102040	12274		12,274
102041	11644	11185	22,829
102042	11644		11,644
102043	11185		11,185
102044	9686		9,686

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102045	9221		9,221
102046	9686		9,686
102047	9686	9221	18,907
102048	9221		9,221
102049	0	0	0
102050	0	0	0
102051	0	0	0
102052	39	43	82
102053	39	43	82
102054	14427	11320	25,748
102055		8672	8,672
102056	7200		7,200
102057		11066	11,066
102058	7200	8672	15,872
102059	9786		9,786
102060	5019		5,019
102061	5019	9786	14,806
102062	7588		7,588
102063	5724		5,724
102064	5724	9367	15,092
102065	5724	7588	13,313
102066	0	0	0
102067	92	109	201
102068	92	109	201
102069	1	1	2
102070	1	1	2
102071	1	1	2
102072	0	0	0
102073	1	1	2
102074	1	1	2
102075	1	1	2
102076	0	0	0
102077	3268		3,268
102078	3268	3087	6,355
102079	0	0	0
102080	0		0
102081	0		0
102082	0	0	0
102083	0	0	0
102084	380	0	380
102085	380	0	380
102086	4929	5928	10,857
102087	4929		4,929
102088	5928		5,928
102089	0	0	0
102090	0	0	0
102091	0	0	0
102092	0	0	0
102093	0	0	0
102094	165	166	331
102095	113	113	226
102096	13	15	28
102097	4291	4220	8,511

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102098	4291	4220	8,511
102099		4220	4,220
102100		4291	4,291
102101	4291	4220	8,511
102102		4220	4,220
102103		4291	4,291
102104	0	0	0
102105	0	0	0
102106	0	0	0
102107	0	0	0
102108	529	527	1,055
102109	0	0	0
102110	1997	941	2,937
102111	1997	941	2,937
102112	0	0	0
102113	12	13	26
102114		13	13
102115	0	0	0
102116	0	0	0
102117	0	0	0
102118	0	0	0
102119	0	0	0
102120	0	0	0
102121	0	0	0
102122	0	288	288
102123	953	2224	3,177
102124	0	0	0
102125	0	0	0
102126	0	0	0
102127	953	2224	3,177
102128		2224	2,224
102129		953	953
102130	953	2224	3,177
102131	5	5	9
102132	5	5	9
102133	2518	2874	5,392
102134	2518	2874	5,392
102135		2874	2,874
102136		2518	2,518
102137	0	0	0
102138		926	926
102139	3072	926	3,998
102140	3072	926	3,998
102141		3072	3,072
102142	164	167	330
102143	202	202	404
102144	4710	6097	10,807
102145	4746	6135	10,881
102146	36	38	74
102147	2409		2,409
102148	2409	2229	4,638
102149	0	0	0
102150	605	264	870

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102151	2229		2,229
102152	0	0	0
102153	1237	679	1,916
102154	0	0	0
102155	1885		1,885
102156	1885		1,885
102157	0	0	0
102158	0	0	0
102159	1327		1,327
102160	1327		1,327
102161	2	1	4
102162	4	4	8
102163	1327		1,327
102164	0	0	0
102165	351	141	493
102166	507	508	1,014
102167	1328		1,328
102168	1539		1,539
102169	1539		1,539
102170	509	178	687
102171	0	0	0
102172	2055	1870	3,926
102173	2055		2,055
102174	0	0	0
102175	0	0	0
102176	1870		1,870
102177	1870		1,870
102178	3092	7626	10,718
102179	3092	7626	10,718
102180		7626	7,626
102181		3092	3,092
102182		2849	2,849
102183	2897		2,897
102184	0	0	0
102185	0	0	0
102186	74	74	148
102187	16	100	116
102188	42	42	84
102189	1164		1,164
102190	1164	1081	2,245
102191		2555	2,555
102192		2934	2,934
102193	3084		3,084
102194	2980		2,980
102195	1081		1,081
102196	1186		1,186
102197	1564		1,564
102198	129	133	262
102199	0	0	0
102200	0	3	4
102201	0	3	4
102202	10077		10,077
102203		8393	8,393

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102204	1145	2409	3,554
102205		2409	2,409
102206		2409	2,409
102207	1145		1,145
102208	1145		1,145
102209	0	0	0
102210	0	0	0
102211	1145	2409	3,554
102212	0	0	0
102213	0	0	0
102214	0	0	0
102215	0	0	0
102216	0	0	0
102217	0	0	0
102218	0	0	0
102219	0	0	0
102220	0	0	0
102221	0	0	0
102222	1145	2409	3,554
102223		2409	2,409
102224		2198	2,198
102225	927	2198	3,126
102226	345	556	902
102227	908	902	1,810
102228	0	0	0
102229	0	0	0
102230		927	927
102231		1145	1,145
102232		1145	1,145
102233	2566		2,566
102234	2566	2910	5,476
102235	2077	2424	4,501
102236	2077		2,077
102237	489	486	975
102238	489	0	489
102239	2910		2,910
102240	2424		2,424
102241	1997		1,997
102242	1997	941	2,937
102243	1997	941	2,937
102244	1997		1,997
102245	0	0	0
102246	0	0	0
102247	941		941
102248	941		941
102249	237	236	473
102250	237	236	473
102251	237	236	473
102252	237	236	473
102253	0	0	0
102254		3601	3,601
102255	91	3601	3,692
102256	500	913	1,413

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102257	961	962	1,924
102258		91	91
102259	461		461
102260	461	503	964
102261	0	0	0
102262	0	0	0
102263		503	503
102264		503	503
102265		503	503
102266	0	0	0
102267	0	0	0
102268		5849	5,849
102269	2966		2,966
102270	3022	3336	6,358
102271	31	37	68
102272	17	13	29
102273	45	31	76
102274	238	242	480
102275	1	1	3
102276	118	8	126
102277	3281		3,281
102278	3299		3,299
102279	3248		3,248
102280	3177		3,177
102281	27	34	61
102282		2983	2,983
102283		2983	2,983
102284		2866	2,866
102285	2724		2,724
102286	135	172	308
102287	111	1	112
102288		2578	2,578
102289		2724	2,724
102290		2724	2,724
102291	102	6	109
102292	159	62	221
102293	8033		8,033
102294	8033	6856	14,889
102295	822	819	1,642
102296	726	95	821
102297	4291		4,291
102298	4291	4220	8,511
102299	0	0	0
102300	0	0	0
102301	4220		4,220
102302	4220		4,220
102303	0	0	0
102304	0	0	0
102305	209	207	416
102306	209	207	416
102307	207	209	416
102308	787	856	1,643
102309	112	114	226

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102310	0	0	0
102311	0	0	0
102312	0	0	0
102313	675	742	1,417
102314	8	8	16
102315	390	388	777
102316	398	396	794
102317	8	8	16
102318	527	543	1,070
102319	527	543	1,070
102320	0	0	0
102321	235	230	465
102322	235	230	465
102323	0	0	0
102324	0	0	0
102325	0	0	0
102326	6436	353	6,789
102327	5404	3238	8,641
102328	5994	5127	11,120
102329		5127	5,127
102330	5994		5,994
102331	6817	7278	14,095
102332	6817		6,817
102333	0	0	0
102334	5814		5,814
102335	5814	6330	12,144
102336	6330		6,330
102337	0	0	0
102338	0	0	0
102339	6000		6,000
102340	6000	6094	12,094
102341	0	0	0
102342	167	163	331
102343	6000	6094	12,094
102344	6000		6,000
102345	0	0	0
102346	1884	1999	3,883
102347	1884	1999	3,883
102348	1511	1558	3,069
102349	1511	1558	3,069
102350	0	0	0
102351	3682	3699	7,381
102352	3682		3,682
102353	3699		3,699
102354	5372	5407	10,779
102355	4198	4230	8,428
102356	5407	5372	10,779
102357	57	57	114
102358	238	241	479
102359	10866	10432	21,298
102360	10632		10,632
102361	10212		10,212
102362	6145	6028	12,172

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102363	184	181	365
102364	0	0	0
102365	5002	4468	9,470
102366	5002		5,002
102367	4468		4,468
102368	3793		3,793
102369	4463		4,463
102370	4463	3793	8,256
102371	0	0	0
102372	5817	6531	12,348
102373		6812	6,812
102374	234	1452	1,686
102375	679	660	1,339
102376		4850	4,850
102377		6088	6,088
102378	283	299	582
102379	18	299	318
102380	0	6497	6,497
102381	265	0	265
102382	6718		6,718
102383	9	9	17
102384	447	451	897
102385	9	9	18
102386	0	0	0
102387		4132	4,132
102388		3348	3,348
102389		3348	3,348
102390	0	0	0
102391		5594	5,594
102392		4132	4,132
102393	3709	2247	5,956
102394	0	0	0
102395	0	0	0
102396	0	0	0
102397	31	28	59
102398	20	18	38
102399	10	11	21
102400	0	0	0
102401	0	0	0
102402	3493	3505	6,998
102403	3290		3,290
102404	3468	3290	6,758
102405	3468		3,468
102406	3415		3,415
102407	3233	3415	6,648
102408	3233		3,233
102409	5128		5,128
102410	5128	5074	10,202
102411	5196	5194	10,390
102412	5196		5,196
102413	5074		5,074
102414	5194		5,194
102415	314	194	508

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102416	11306		11,306
102417	11306	11446	22,752
102418	11193		11,193
102419	10917	11193	22,110
102420	10917		10,917
102421	0	0	0
102422	9385		9,385
102423	9560	9385	18,945
102424	9560		9,560
102425	0	0	0
102426		6114	6,114
102427	6179	6114	12,293
102428	2444	1081	3,525
102429	44	44	88
102430		6179	6,179
102431	4816	4790	9,606
102432		4790	4,790
102433		4816	4,816
102434	6120		6,120
102435	6120	5849	11,968
102436	714	708	1,422
102437	68	70	138
102438	1033	1026	2,060
102439	1678	1662	3,340
102440	645	636	1,281
102441	0	0	0
102442	0	0	0
102443		3492	3,492
102444	2879		2,879
102445	477	486	963
102446	88	91	179
102447	397	391	787
102448	785	786	1,571
102449	389	395	784
102450		3864	3,864
102451	3254		3,254
102452	3254	3864	7,118
102453	4	4	7
102454	4	4	7
102455	315	313	628
102456		5873	5,873
102457	5837	5873	11,710
102458	244	0	244
102459	244	245	489
102460		5837	5,837
102461		5592	5,592
102462	198	199	397
102463	198	199	397
102464		5873	5,873
102465		6117	6,117
102466	6088	6117	12,205
102467	545	539	1,083
102468	147	392	539

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102469	5837		5,837
102470	6088		6,088
102471	4	4	8
102472	15	15	30
102473	0	0	0
102474	13	1	14
102475		9623	9,623
102476	9584	9623	19,208
102477	9584	9623	19,208
102478		9584	9,584
102479	9628	9668	19,296
102480	9628	9668	19,296
102481		9668	9,668
102482		9628	9,628
102483	1501	1321	2,822
102484	747		747
102485		1100	1,100
102486		1073	1,073
102487		1321	1,321
102488	541		541
102489	541	589	1,130
102490		1501	1,501
102491		1306	1,306
102492		394	394
102493		589	589
102494	0	0	0
102495	0	0	0
102496	62	28	90
102497	31	32	63
102498		4243	4,243
102499	4217	4243	8,460
102500	4217		4,217
102501	305	180	485
102502	305	180	485
102503	441	584	1,024
102504	441	584	1,024
102505	441	584	1,024
102506	344	9	353
102507	0	0	0
102508	5255	4156	9,411
102509	5255		5,255
102510	0	0	0
102511	0	0	0
102512	0	0	0
102513	1046	1041	2,087
102514	1036	1029	2,065
102515	11	12	23
102516	11	12	23
102517	28	28	56
102518	28	28	56
102519	0	0	0
102520	0	0	0
102521	25	91	116

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102522	43	39	82
102523	92	87	179
102524	421	440	861
102525	131	126	257
102526	0	0	0
102527	0	0	0
102528		6716	6,716
102529	7894		7,894
102530	7894	6716	14,609
102531	7894	6716	14,609
102532	7894	6716	14,609
102533	163	446	609
102534	163	446	609
102535	2773	3729	6,502
102536	2773	3729	6,502
102537		3729	3,729
102538		2773	2,773
102539	0	0	0
102540	10077	8393	18,470
102541	10077	8393	18,470
102542	10077		10,077
102543	8393		8,393
102544	0	0	0
102545	4084		4,084
102546	4084	3968	8,052
102547	4064	3944	8,008
102548	4064		4,064
102549	201	221	421
102550	421	417	838
102551	3968		3,968
102552	3944		3,944
102553	3944		3,944
102554	3003		3,003
102555	2530		2,530
102556	785	687	1,472
102557	78	604	681
102558	0	0	0
102559	0	0	0
102560	0	0	0
102561		6510	6,510
102562	5585		5,585
102563		6527	6,527
102564	5524	6449	11,973
102565	5602		5,602
102566	517	515	1,032
102567	517	515	1,032
102568	0	0	0
102569	0	0	0
102570	0	0	0
102571	0	0	0
102572	206	203	409
102573	1358		1,358
102574	2680		2,680

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102575	2870		2,870
102576	1548		1,548
102577	0	1322	1,322
102578	0	0	0
102579	7788	6531	14,319
102580	3428	2074	5,502
102581	4534	4360	8,893
102582	76	0	76
102583	4360	4457	8,817
102584	8544		8,544
102585	8544	8219	16,763
102586	2122	2030	4,152
102587	5947	6177	12,123
102588	0	0	0
102589	0	0	0
102590	0	0	0
102591		3372	3,372
102592	2749	3706	6,455
102593	2414	3335	5,749
102594		3372	3,372
102595		2749	2,749
102596		2452	2,452
102597	4202		4,202
102598	4156		4,156
102599	4156	4177	8,333
102600		4177	4,177
102601	4177		4,177
102602	4182	4202	8,384
102603	4182		4,182
102604		5114	5,114
102605	0	0	0
102606	302	308	611
102607	302	308	611
102608	0		0
102609	0	0	0
102610		5709	5,709
102611	6153		6,153
102612	6153	5709	11,862
102613	9618		9,618
102614	9618	9655	19,273
102615	9618	9655	19,273
102616	9655		9,655
102617	37	37	74
102618	37	37	74
102619	0	0	0
102620	502	503	1,005
102621	419	419	837
102622	419	419	837
102623	0	0	0
102624	153	152	306
102625	0	0	0
102626	180	180	360
102627	22	21	43

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102628	18	18	37
102629	94	95	190
102630	79	79	158
102631	75	73	148
102632	85	89	174
102633	85	89	174
102634	3686	3569	7,254
102635		3569	3,569
102636		3426	3,426
102637	3686		3,686
102638	3545		3,545
102639	20	161	181
102640	0	0	0
102641	0	0	0
102642	143	148	292
102643	32	33	64
102644	143	148	292
102645	143	148	292
102646	29	29	58
102647	29	29	58
102648	0	0	0
102649	0	0	0
102650	0	0	0
102651		9760	9,760
102652	486	557	1,043
102653	0	0	0
102654	0	0	0
102655	0	0	0
102656	0	0	0
102657	565	579	1,144
102658	565	579	1,144
102659	0	0	0
102660	0	0	0
102661	0	0	0
102662	2	2	4
102663	362	365	727
102664	362	365	727
102665	0	0	0
102666	360	363	723
102667	360	363	723
102668	0	0	0
102669	360	363	723
102670	0	0	0
102671	0	0	0
102672	0	0	0
102673	0	0	0
102674	0	0	0
102675	0	0	0
102676	0	0	0
102677	0	0	0
102678	0	0	0
102679	0	0	0
102680	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102681	0	0	0
102682	0	0	0
102683	0	0	0
102684	0	0	0
102685	0	0	0
102686	0	0	0
102687	0	0	0
102688	0	0	0
102689	0	0	0
102690	0	0	0
102691	0	0	0
102692	0	0	0
102693	0	0	0
102694	0	0	0
102695	0	0	0
102696	0	0	0
102697	3201		3,201
102698	90	92	181
102699	0	0	0
102700	0	0	0
102701	2530		2,530
102702	2477		2,477
102703	0	0	0
102704	166	0	166
102705	166	175	341
102706	0	0	0
102707	0	0	0
102708	166	175	341
102709	50	56	106
102710	50	56	106
102711	0	0	0
102712	0	0	0
102713	2377		2,377
102714	0	0	0
102715	2377		2,377
102716	2321		2,321
102717	402	406	809
102718	402	406	809
102719	0	0	0
102720	0	0	0
102721	18	0	18
102722	18	0	18
102723	0	0	0
102724	18	0	18
102725	0	0	0
102726	0	0	0
102727	2620	3218	5,838
102728	2620		2,620
102729	3218		3,218
102730	715	537	1,253
102731	4260	3509	7,769
102732	4260	3509	7,769
102733		3509	3,509

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102734	0	4260	4,260
102735		4260	4,260
102736	31	48	80
102737	31	48	80
102738	452	475	927
102739	0	0	0
102740	452	475	927
102741	0	0	0
102742	31	48	80
102743	31	48	80
102744	0	0	0
102745	0	0	0
102746	0	0	0
102747	0	0	0
102748	0	0	0
102749	0	0	0
102750	0	0	0
102751	0	0	0
102752	0	0	0
102753	0	0	0
102754	0	0	0
102755	0	0	0
102756	0	0	0
102757	0	0	0
102758	0	0	0
102759	0	0	0
102760	0	0	0
102761	0	0	0
102762	4756	4604	9,360
102763	5179	5021	10,200
102764	0	0	0
102765	0	0	0
102766	0	0	0
102767	0	0	0
102768	0	0	0
102769	0	0	0
102770	0	0	0
102771	0	0	0
102772	0	0	0
102773	475	482	957
102774	475	482	957
102775	0	0	0
102776	0	0	0
102777	55	28	83
102778	58	35	94
102779	36	38	74
102780	0	0	0
102781	0	0	0
102782	0	0	0
102783	0	0	0
102784	36	38	74
102785	36	38	74
102786	36	38	74

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102787	0	0	0
102788	0	0	0
102789	62	36	98
102790	70	43	113
102791	0	0	0
102792	0	0	0
102793	0	0	0
102794	0	0	0
102795		289	289
102796		256	256
102797	0	0	0
102798	86	90	176
102799	63	62	125
102800	36	38	74
102801		256	256
102802		256	256
102803		289	289
102804		289	289
102805		261	261
102806		292	292
102807	647	708	1,355
102808	292	261	553
102809	708	647	1,355
102810	0	0	0
102811	0	0	0
102812	0	0	0
102813	0	0	0
102814	0	0	0
102815	0	0	0
102816	0	0	0
102817	0	0	0
102818	0	0	0
102819	0	0	0
102820	2	3	5
102821	1	41	42
102822	289	1	290
102823	3	4	7
102824	6291		6,291
102825	6085		6,085
102826	6178		6,178
102827	378	289	667
102828	0	0	0
102829	0	0	0
102830	0	0	0
102831	0	0	0
102832	0	0	0
102833	665	669	1,334
102834	0	0	0
102835	3837		3,837
102836	0	0	0
102837	0	0	0
102838	0	0	0
102839	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102840	0	0	0
102841	0	0	0
102842	0	0	0
102843	0	0	0
102844	0	0	0
102845	0	0	0
102846	665	669	1,334
102847	0	0	0
102848	0	0	0
102849	0	0	0
102850	0	0	0
102851	0	0	0
102852	665	669	1,334
102853	665	669	1,334
102854	0	0	0
102855	0	0	0
102856	207	205	411
102857	7	198	205
102858	1041	1046	2,087
102859		1046	1,046
102860		1041	1,041
102861	1781		1,781
102862	1781	1781	3,562
102863	1781		1,781
102864	1781		1,781
102865	3837		3,837
102866	3837		3,837
102867	3837		3,837
102868	4833		4,833
102869	4833		4,833
102870	4833		4,833
102871	0	0	0
102872	0	0	0
102873	0	0	0
102874	0	0	0
102875	0	0	0
102876	0	0	0
102877	0	0	0
102878	0	0	0
102879	537	715	1,253
102880	531	710	1,241
102881	559	670	1,229
102882	571	681	1,252
102883	0	0	0
102884	0	0	0
102885	0	0	0
102886	0	0	0
102887	12	12	24
102888	12	12	24
102889	14	14	28
102890	14	14	28
102891	0	0	0
102892	14	14	28

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102893	0	0	0
102894	0	0	0
102895	0	0	0
102896	0	0	0
102897	4866	3871	8,737
102898	4804	3808	8,611
102899	0	0	0
102900	538	493	1,032
102901	516	471	987
102902	0	0	0
102903	0	0	0
102904	0	0	0
102905	0	0	0
102906	23	22	45
102907	0	0	0
102908	0	0	0
102909	0	0	0
102910	0	0	0
102911	0	0	0
102912	23	22	45
102913	23	22	45
102914	0	0	0
102915	0	0	0
102916	0	0	0
102917	0	0	0
102918	2	1	3
102919	1	2	3
102920	0	0	0
102921	0	0	0
102922	4436	4418	8,855
102923		302	302
102924	0	0	0
102925	23	22	45
102926	0	0	0
102927	0	0	0
102928	31	30	61
102929	0	0	0
102930	31	30	61
102931	31	30	61
102932	0	0	0
102933	0	0	0
102934	516	471	987
102935	1347	1311	2,657
102936	23	22	45
102937	31	30	61
102938	2	1	3
102939	7	7	14
102940	0	0	0
102941	1547	1556	3,102
102942	3845	2984	6,828
102943	5383	4285	9,668
102944		4285	4,285
102945		5383	5,383

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102946	0	0	0
102947	1	2	3
102948	2	1	3
102949	0	0	0
102950	0	0	0
102951	12	11	23
102952	0	0	0
102953	2906	2897	5,803
102954	0	0	0
102955	0	0	0
102956	0	0	0
102957	18	0	18
102958	18	0	18
102959	18	0	18
102960	0	0	0
102961	18	0	18
102962	18	0	18
102963	0	0	0
102964	0	0	0
102965	6234	6314	12,548
102966		6248	6,248
102967		9257	9,257
102968	7991	8039	16,030
102969		8105	8,105
102970	779	856	1,635
102971	9291		9,291
102972	513	512	1,024
102973	0	0	0
102974	123	123	247
102975	0	0	0
102976	1240		1,240
102977	1240		1,240
102978	1232		1,232
102979	1232		1,232
102980	0	0	0
102981	0	0	0
102982	0	0	0
102983	0	0	0
102984	0	0	0
102985	8	8	17
102986	8	8	17
102987	0	0	0
102988	0	0	0
102989	49	49	98
102990	49	49	98
102991	2279		2,279
102992	50	0	50
102993	2329		2,329
102994	2329		2,329
102995	0	0	0
102996	1978		1,978
102997	1660		1,660
102998	1660	1759	3,419

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102999	1305	987	2,293
103000	2377	2329	4,706
103001	1759		1,759
103002	2029		2,029
103003	21	67	88
103004	0	0	0
103005	0	0	0
103006	7119	6769	13,887
103007		7780	7,780
103008		8102	8,102
103009	3182		3,182
103010	5786	5905	11,691
103011	141		141
103012	3323	3142	6,466
103013	0	0	0
103014	2867		2,867
103015	3043		3,043
103016	2935	2759	5,694
103017	3323		3,323
103018	3142		3,142
103019	3142	3323	6,466
103020	6329	6209	12,537
103021	6019		6,019
103022	6202		6,202
103023	6202		6,202
103024	647	655	1,302
103025	447	453	900
103026	50		50
103027		97	97
103028	50	97	147
103029		7285	7,285
103030	0	0	0
103031	0	0	0
103032	419	419	837
103033	419	419	837
103034	0	0	0
103035	0	0	0
103036	0	0	0
103037	7247		7,247
103038		7430	7,430
103039	7553		7,553
103040	7566		7,566
103041	0	0	0
103042	0	0	0
103043	0	0	0
103044	538	493	1,032
103045	538	493	1,032
103046	7	7	14
103047	1547	1556	3,102
103048	0	0	0
103049	0	0	0
103050	0	0	0
103051	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103052	2	1	3
103053	1	2	3
103054	0	0	0
103055	0	0	0
103056		317	317
103057	1850	1887	3,737
103058		1887	1,887
103059	1554	5	1,559
103060	31	16	47
103061	17	16	33
103062		317	317
103063		302	302
103064		1850	1,850
103065	1	1	2
103066	244	244	489
103067	0	0	0
103068	0	0	0
103069	0	0	0
103070	0	0	0
103071	1661	1661	3,323
103072	1661	1661	3,323
103073	1661	1661	3,323
103074	1661	1661	3,323
103075	0	0	0
103076	0	0	0
103077	0	0	0
103078	0	0	0
103079	0	0	0
103080	0	0	0
103081	0	0	0
103082	0	0	0
103083	0	0	0
103084	0	0	0
103085	0	0	0
103086	0	0	0
103087	0	0	0
103088	0	0	0
103089	0	0	0
103090	0	0	0
103091	0	0	0
103092	0	0	0
103093	0	0	0
103094	1661	1661	3,323
103095	1661	1661	3,323
103096	85	134	218
103097	1528	1577	3,105
103098	0	0	0
103099	0	0	0
103100	0	0	0
103101	0	0	0
103102	0	0	0
103103	0	0	0
103104	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103105	0	0	0
103106	0	0	0
103107	0	0	0
103108	0	0	0
103109	0	0	0
103110	4089	3582	7,672
103111	4089		4,089
103112	3919		3,919
103113	3919	3410	7,330
103114	479	476	955
103115	153	323	476
103116		3582	3,582
103117		3410	3,410
103118	3972	3463	7,435
103119	3972		3,972
103120	3735		3,735
103121	268	93	361
103122	360	363	723
103123		3463	3,463
103124		3287	3,287
103125	3613	3164	6,777
103126	3613	3164	6,777
103127	3613		3,613
103128	3010		3,010
103129	3010	2547	5,557
103130	659	57	716
103131	715	730	1,446
103132		3164	3,164
103133		2547	2,547
103134	178	178	356
103135	178	178	356
103136	0	0	0
103137	0	0	0
103138	0	0	0
103139	4492	3738	8,230
103140		3738	3,738
103141	4492	3738	8,230
103142	4492		4,492
103143		11090	11,090
103144	5129	4679	9,808
103145	5129	4679	9,808
103146	4089	3582	7,672
103147	4089	3582	7,672
103148	0	0	0
103149	0	0	0
103150	0	0	0
103151	4833		4,833
103152	4833		4,833
103153	0	0	0
103154	0	0	0
103155	51	51	101
103156	0	0	0
103157	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103158	0	3242	3,242
103159	4750		4,750
103160		5387	5,387
103161	3659		3,659
103162	5174	3659	8,833
103163	5174	3659	8,833
103164	3150	2688	5,838
103165		2733	2,733
103166		2733	2,733
103167	3187	2733	5,920
103168	3187		3,187
103169	3187		3,187
103170	4698	5801	10,500
103171	4698	5801	10,500
103172	4698		4,698
103173	5801		5,801
103174	4413	5518	9,930
103175	4413	5518	9,930
103176	4413		4,413
103177	5518		5,518
103178	2	2	4
103179	0	0	0
103180	0	0	0
103181	0	0	0
103182	0	0	0
103183	90	92	181
103184	0	0	0
103185	16430		16,430
103186	3763	3985	7,748
103187	9992	3925	13,918
103188	389		389
103189		493	493
103190	389	493	881
103191	217	210	428
103192	217	210	428
103193	0	0	0
103194	0	0	0
103195	0	0	0
103196	0	0	0
103197	0	0	0
103198	6117		6,117
103199	6088	6117	12,205
103200	6088		6,088
103201	612	2877	3,489
103202	1379	1389	2,768
103203	341		341
103204	377	341	718
103205	377		377
103206	57	57	114
103207	1	57	57
103208		5651	5,651
103209	5651	5783	11,435
103210		5783	5,783

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103211	33	25	57
103212	28	20	47
103213	25	32	57
103214	103	210	313
103215	78	178	256
103216	848	1753	2,601
103217	14	21	36
103218	35	36	71
103219	1950	2256	4,205
103220		2256	2,256
103221		1950	1,950
103222	7687	6059	13,746
103223	7050	8456	15,506
103224	0	0	0
103225	0	0	0
103226	0	0	0
103227	0	5114	5,114
103228	2106	2028	4,133
103229	3134	3048	6,182
103230	440	54	494
103231		7056	7,056
103232	6874		6,874
103233	1459	1629	3,088
103234	1459	1548	3,007
103235	164	1166	1,330
103236	212	413	625
103237		1386	1,386
103238	1386	2363	3,749
103239		2363	2,363
103240	6484	5341	11,825
103241	6756	5539	12,295
103242	18	0	18
103243	0	0	0
103244	47		47
103245	49	47	95
103246	49		49
103247	1753	848	2,601
103248	1747	3441	5,188
103249	8081	8239	16,320
103250	8081	8239	16,320
103251	0	1309	1,309
103252	4099		4,099
103253		1900	1,900
103254	4099	1900	5,999
103255	267	1584	1,851
103256	625	2764	3,389
103257		4586	4,586
103258	4586	4189	8,775
103259		4189	4,189
103260	588	1457	2,045
103261	2053	2042	4,095
103262		13719	13,719
103263	22	21	43

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103264	22	21	43
103265	21	21	42
103266	21	21	42
103267	705	294	999
103268	705	294	999
103269	754	329	1,083
103270	1048	1034	2,082
103271	120	126	246
103272	26	27	53
103273	0	0	0
103274	0	0	0
103275	0	0	0
103276	0	0	0
103277	41	41	82
103278	36	36	72
103279	75	75	150
103280	35	36	71
103281	15	15	30
103282	0	0	0
103283	3	4	7
103284	39	38	77
103285	37	38	75
103286	22	21	43
103287	21	22	43
103288	92	93	185
103289	1	1	2
103290	54	54	108
103291	34	34	68
103292	58	59	117
103293	29	30	59
103294	7	7	15
103295	150	151	300
103296	77	77	154
103297	496	519	1,015
103298	58	59	117
103299	456	478	935
103300	41	41	83
103301	31	29	60
103302	53	54	107
103303	92	92	184
103304	72	73	145
103305	98	97	195
103306	45	46	91
103307	45	33	78
103308	39	39	78
103309	61	62	123
103310	93	95	188
103311	27	28	55
103312	65	68	134
103313	45	45	90
103314	263	278	540
103315	144	149	294
103316	30	26	55

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103317	40	40	80
103318	22	22	44
103319	149	150	299
103320	96	95	190
103321	57	57	114
103322	71	81	152
103323	19	11	30
103324	53	54	107
103325	3441	3559	6,999
103326	9	9	17
103327	16	16	32
103328	11	11	22
103329	26	27	53
103330	125	126	250
103331	14	15	29
103332	36	37	72
103333	22	23	45
103334	32	33	64
103335	3470	3590	7,060
103336	13	13	27
103337	34	34	68
103338	36	36	72
103339	34	34	68
103340	0	0	0
103341	40	41	81
103342	20	21	41
103343	49	49	99
103344	11	12	23
103345	26	24	51
103346	9	9	18
103347	34	32	66
103348	128	129	258
103349	31	31	62
103350	92	93	185
103351	189	182	370
103352	26	26	52
103353	8	6	14
103354	15	16	31
103355	14	14	28
103356	43	44	87
103357	21	21	42
103358	611	614	1,225
103359	29	29	58
103360	630	633	1,263
103361	20	20	40
103362	79	73	152
103363	19	20	39
103364	58	65	124
103365	15	16	31
103366	66	67	133
103367	19	20	39
103368	8	8	16
103369	339	346	685

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103370	169	169	338
103371	38	39	77
103372	93	92	185
103373	135	134	269
103374	134	135	269
103375	108	109	217
103376	19	20	39
103377	2002	1918	3,920
103378	82	82	164
103379	514	518	1,032
103380	71	72	142
103381	90	90	179
103382	76	76	152
103383	116	116	232
103384	118	118	236
103385	135	136	271
103386	72	71	143
103387	94	113	207
103388	1	1	2
103389	23	23	46
103390	67	68	135
103391	82	81	163
103392	32	31	63
103393	50	50	100
103394	51	50	100
103395	114	113	227
103396	28	28	56
103397	119	133	252
103398	36	37	73
103399	147	160	307
103400	28	28	55
103401	17	17	34
103402	2	1	3
103403	16	16	32
103404	3	3	5
103405	16	16	32
103406	18	19	37
103407	23	23	46
103408	0	0	0
103409	40	41	81
103410	12	12	24
103411	82	81	163
103412	20	20	40
103413	62	61	123
103414	22	22	44
103415	35	35	70
103416	20	21	41
103417	18	19	37
103418	60	61	121
103419	27	28	55
103420	116	117	233
103421	53	54	107
103422	135	120	255

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103423	67	66	133
103424	72	57	129
103425	34	34	68
103426	372	357	729
103427	28	28	57
103428	345	330	675
103429	88	88	176
103430	83	56	139
103431	57	57	114
103432	95	68	163
103433	76	77	153
103434	285	287	572
103435	117	119	236
103436	129	123	252
103437	91	91	182
103438	0	0	0
103439	48	49	97
103440	38	38	76
103441	38	38	76
103442	34	35	70
103443	85	85	170
103444	96	97	194
103445	26	27	53
103446	35	35	70
103447	0	0	0
103448	43	44	88
103449	52	52	104
103450	1	1	2
103451	43	42	85
103452	471	476	946
103453	20	20	40
103454	266	269	535
103455	322	325	647
103456	0	0	0
103457	905	915	1,820
103458	1043	1059	2,102
103459	13	13	26
103460	176	177	353
103461	168	168	335
103462	260	261	521
103463	47	46	93
103464	87	87	174
103465	0	0	0
103466	119	119	239
103467	537	534	1,071
103468	139	139	279
103469	123	123	246
103470	1802	1794	3,596
103471	0	0	0
103472	2	3	5
103473	2	3	5
103474	137	139	276
103475	131	132	262

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103476	0	0	0
103477	462	465	928
103478	69	70	139
103479	75	76	151
103480	9	9	18
103481	35	36	71
103482	620	753	1,372
103483	205	202	407
103484	61	62	123
103485	124	125	249
103486	310	341	650
103487	605	594	1,199
103488	38	39	76
103489	76	75	150
103490	73	74	147
103491	56	55	111
103492	114	114	228
103493	680	678	1,358
103494	157	159	316
103495	168	169	337
103496	354	355	709
103497	130	130	259
103498	171	172	342
103499	109	108	217
103500	97	98	194
103501	307	321	628
103502	200	202	402
103503	371	373	743
103504	2227	2228	4,455
103505	1529	2106	3,635
103506	128	129	258
103507	277	277	553
103508	337	339	675
103509	266	242	508
103510	306	309	615
103511	112	111	223
103512	250	252	502
103513	109	108	218
103514	191	194	385
103515	1239	1848	3,087
103516	601	600	1,201
103517	242	240	482
103518	251	253	503
103519	8	9	17
103520	203	205	407
103521	309	311	621
103522	350	366	716
103523	270	268	538
103524	68	68	136
103525	8	18	25
103526	165	168	333
103527	538	543	1,081
103528	1532	1539	3,071

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103529	6	6	12
103530	1536	1544	3,080
103531	43	44	87
103532	562	562	1,124
103533	1548	1555	3,104
103534	387	388	775
103535	1754	1743	3,497
103536	7	7	14
103537	333	329	662
103538	32	33	65
103539	123	123	245
103540	368	370	738
103541	2876	2797	5,673
103542	99	99	198
103543	125	123	247
103544	2680	2945	5,625
103545	133	134	267
103546	3490	3488	6,979
103547	33	34	67
103548	7	8	15
103549	2	3	5
103550	16	16	32
103551	24	23	47
103552	20	20	40
103553	0	0	0
103554	8	9	17
103555	140	150	290
103556	217	219	436
103557	36	26	62
103558	237	239	476
103559	25	25	50
103560	396	399	795
103561	103	145	249
103562	32	33	64
103563	224	228	452
103564	334	338	672
103565	175	177	352
103566	209	212	421
103567	184	183	367
103568	333	331	664
103569	534	539	1,073
103570	2335	2122	4,457
103571	403	403	806
103572	2248	2035	4,283
103573	265	266	531
103574	2289	2550	4,840
103575	596	600	1,196
103576	72	202	275
103577	415	419	834
103578	2464	2728	5,192
103579	759	760	1,519
103580	157	157	314
103581	195	196	390

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103582	195	196	390
103583	88	89	177
103584	5037	4413	9,450
103585	304	303	607
103586	2531	2517	5,047
103587	4798	4171	8,969
103588	238	238	476
103589	10	12	22
103590	132	133	265
103591	124	127	251
103592	69	70	139
103593	108	110	218
103594	410	414	824
103595	1151	1145	2,296
103596	1168	1177	2,345
103597	174	175	349
103598	46	47	92
103599	83	83	167
103600	590	588	1,178
103601	242	243	485
103602	6922	7631	14,553
103603	313	316	629
103604	6416	7122	13,538
103605	959	962	1,921
103606	409	323	732
103607	475	479	953
103608	0	0	0
103609	45	46	91
103610	763	770	1,533
103611	135	137	272
103612	159	161	321
103613	112	113	224
103614	45	46	91
103615	70	71	141
103616	240	252	492
103617	57	58	116
103618	46	47	92
103619	260	271	531
103620	33	34	67
103621	21	21	42
103622	593	579	1,172
103623	583	559	1,141
103624	38	39	77
103625	91	92	183
103626	181	144	324
103627	83	82	165
103628	57	57	114
103629	219	182	401
103630	18	19	37
103631	205	168	374
103632	50	50	100
103633	51	51	103
103634	4775	4842	9,617

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103635	10	11	21
103636	67	67	133
103637	114	115	229
103638	7	7	14
103639	1501	1486	2,988
103640	240	242	482
103641	45	46	90
103642	127	128	254
103643	131	131	261
103644	3140	2958	6,097
103645	22	22	43
103646	174	174	348
103647	175	5837	6,012
103648	242	244	486
103649	103	102	205
103650	105	105	210
103651	4185	4177	8,362
103652	344	343	687
103653	144	144	288
103654	37	47	84
103655	53	54	107
103656	59	69	128
103657	32	32	65
103658	4284	4266	8,550
103659	241	240	481
103660	281	335	616
103661	397	398	796
103662	11	11	23
103663	79	80	159
103664	113	113	226
103665	111	111	222
103666	625	678	1,303
103667	441	441	882
103668	279	302	580
103669	32	32	64
103670	77	77	155
103671	300	287	587
103672	326	327	653
103673	4479	4420	8,899
103674	226	226	452
103675	4374	4316	8,690
103676	186	186	371
103677	214	225	439
103678	40	40	79
103679	46	40	85
103680	38	38	76
103681	440	451	890
103682	315	316	631
103683	83	76	159
103684	96	97	192
103685	61	61	122
103686	126	126	252
103687	59	59	118

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103688	968	1035	2,003
103689	25	25	51
103690	197	173	369
103691	210	211	422
103692	5769	5702	11,471
103693	361	361	722
103694	92	88	181
103695	101	102	203
103696	20	20	40
103697	21	21	42
103698	1571	1594	3,165
103699	1719	1696	3,415
103700	71	72	143
103701	779	315	1,094
103702	299	303	603
103703	326	329	656
103704	471	472	942
103705		1113	1,113
103706	1	2	3
103707		1559	1,559
103708	163	165	328
103709	123	124	247
103710	11	47	58
103711	84	82	167
103712	46	81	127
103713	322	405	727
103714	3490	3488	6,978
103715	606	607	1,213
103716	1123	1143	2,266
103717	4987	6098	11,086
103718	1186	1197	2,383
103719	129	157	285
103720	91	90	181
103721	348	369	716
103722	20	20	40
103723	8	7	15
103724	506	509	1,015
103725	234	234	468
103726	879	1163	2,042
103727	4122	4117	8,239
103728	789	790	1,579
103729	4172	4441	8,613
103730	92	88	180
103731	15	15	30
103732	0	0	0
103733	223	145	368
103734	3052	5159	8,212
103735	4666	4823	9,489
103736	467	491	958
103737	15	15	30
103738	15	15	30
103739	3501	3362	6,863
103740	159	157	316

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103741	427	423	851
103742	9	7	16
103743	25	23	47
103744	644	749	1,393
103745	100	101	200
103746	12	11	23
103747	24	25	49
103748	254	253	507
103749	253	254	507
103750	0	0	0
103751	54	54	108
103752	362	365	727
103753	0	0	0
103754	479	476	955
103755	152	153	306
103756	540	543	1,082
103757	180	180	360
103758	83	83	167
103759	427	429	856
103760	215	209	424
103761	483	484	967
103762	111	111	222
103763	115	115	229
103764	115	115	229
103765	522	519	1,041
103766		13537	13,537
103767	13915		13,915
103768	6104	5080	11,184
103769	6105	5080	11,185
103770	11	13	24
103771	627	635	1,261
103772	472	479	951
103773	647	655	1,302
103774	3945	3185	7,131
103775	70	70	140
103776	7935	8351	16,287
103777	1	1	2
103778	6877	6857	13,734
103779	2506	2507	5,013
103780	666	659	1,326
103781	822	824	1,646
103782		12560	12,560
103783	2036	2902	4,938
103784	13023		13,023
103785	900	910	1,811
103786	1056	1071	2,128
103787	1115	1116	2,231
103788	1126	1131	2,257
103789	798	807	1,605
103790	0	0	0
103791	459	456	915
103792	135	138	272
103793	778	771	1,550

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103794	0	0	0
103795	402	406	809
103796	517	522	1,038
103797	456	459	915
103798	36	38	74
103799	171	174	345
103800	1217	1221	2,439
103801	464	461	925
103802	4831	3835	8,666
103803	74	75	149
103804	670	663	1,333
103805	586	587	1,173
103806	2354	2339	4,693
103807	11	11	23
103808	45	45	90
103809	209	207	415
103810	702	704	1,406
103811	11	10	21
103812	44	43	87
103813	451	449	900
103814	444	438	881
103815	102	103	205
103816	10	11	21
103817	0	0	1
103818	161	160	322
103819	69	70	139
103820	269	268	537
103821	106	107	213
103822	161	163	325
103823	0	0	0
103824	211	214	425
103825	31	31	62
103826	244	243	487
103827	267	265	532
103828	0	0	1
103829	0	0	1
103830	0	0	1
103831	0	0	1
103832	466	470	936
103833	172	174	346
103834	2	2	4
103835	26	25	50
103836	48	48	96
103837	23	23	47
103838	52	52	104
103839	916	924	1,840
103840	185	187	372
103841	24	25	49
103842	17	17	34
103843	124	126	250
103844	0	0	0
103845	0	0	0
103846	660	657	1,317

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103847	144	143	287
103848	131	133	264
103849	10	10	21
103850	692	690	1,381
103851	278	274	551
103852	432	439	871
103853	0	0	0
103854	38	38	76
103855	65	66	131
103856	67	66	133
103857	1867	1850	3,718
103858	195	197	392
103859	713	706	1,419
103860	2	2	3
103861	7	7	14
103862	10	10	19
103863	610	606	1,216
103864	9	8	17
103865	2714	2690	5,404
103866	162	164	327
103867	14	14	29
103868	3129	3098	6,227
103869	115	117	232
103870	4	4	9
103871	0	0	1
103872	94	95	190
103873	44	45	89
103874	75	73	148
103875	7	7	14
103876	45	47	92
103877	16	16	32
103878	100	102	201
103879	454	447	901
103880	70	71	141
103881	209	206	415
103882	182	187	368
103883	49	50	99
103884	23	24	47
103885	52	52	104
103886	143	144	288
103887	19	20	38
103888	113	115	229
103889	22	23	45
103890	81	82	163
103891	148	152	299
103892	39	40	79
103893	84	89	173
103894	63	63	126
103895	149	147	295
103896	149	147	295
103897	22	21	43
103898	0	0	0
103899	225	219	444

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103900	145	143	288
103901	64	62	125
103902	42	41	83
103903	82	81	163
103904	57	58	115
103905	59	58	117
103906	115	117	232
103907	49	48	96
103908	802	818	1,620
103909	77	76	154
103910	279	271	550
103911	68	67	134
103912	392	402	794
103913	94	93	186
103914	59	59	118
103915	104	102	206
103916	128	126	254
103917	271	278	549
103918	139	141	280
103919	758	774	1,531
103920	45	47	92
103921	59	60	119
103922	1	1	2
103923	628	623	1,251
103924	65	66	131
103925	29	30	58
103926	203	206	409
103927	124	125	249
103928	0	0	0
103929	314	313	627
103930	206	203	409
103931	105	107	212
103932	43	42	86
103933	108	106	214
103934	9	9	18
103935	5	5	11
103936	879	837	1,716
103937	217	215	431
103938	110	111	221
103939	0	0	1
103940	3	3	5
103941	1	1	1
103942	759	769	1,527
103943	13	64	76
103944	662	659	1,321
103945	106	53	159
103946	17	17	34
103947	6	6	12
103948	44	43	88
103949	144	147	291
103950	58	59	117
103951	1	1	2
103952	245	254	499

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103953	178	177	355
103954	381	391	772
103955	80	81	160
103956	653	700	1,352
103957	202	202	404
103958	57	58	115
103959	142	141	283
103960	87	88	175
103961	8	8	16
103962	2	2	3
103963	669	718	1,387
103964	22	22	44
103965	684	811	1,496
103966	109	109	218
103967	4	4	8
103968	4	4	8
103969	218	269	487
103970	264	263	527
103971	10	10	19
103972	32	33	65
103973	23	23	46
103974	81	81	162
103975	32	33	66
103976	62	61	122
103977	150	151	301
103978	9	9	18
103979	9634	9673	19,307
103980	8	8	15
103981		8154	8,154
103982	271	1376	1,647
103983		8154	8,154
103984	1367	264	1,631
103985	1702	1708	3,410
103986	332	303	634
103987	231	232	463
103988	341	339	680
103989	32	31	63
103990	742	745	1,487
103991	46	47	93
103992	133	131	264
103993	131	133	264
103994	288	290	578
103995	331	332	663
103996	235	235	470
103997	239	239	478
103998	1	1	2
103999	31	29	60
104000	31	29	60
104001	16	15	31
104002	1	0	1
104003	1	1	1
104004	2700	2702	5,402
104005	34	32	66

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104006	333	339	672
104007	353	354	707
104008	515	517	1,032
104009	0	0	0
104010	363	358	722
104011	497	491	988
104012	492	498	990
104013	232	230	462
104014	231	233	463
104015	69	69	137
104016	384	385	769
104017	2	3	5
104018	6169	6248	12,417
104019	130	130	260
104020	159	159	318
104021		8154	8,154
104022	156	156	312
104023	187	186	373
104024	129	129	258
104025	57	58	115
104026	9636	9676	19,312
104027	4	4	8
104028	0	0	0
104029	52	52	105
104030	513	512	1,024
104031	0	0	0
104032	512	513	1,024
104033	21	22	43
104034	0	0	0
104035	1252	1252	2,504
104036	579	578	1,156
104037	0	0	0
104038	106	106	212
104039	586	574	1,159
104040	0	0	0
104041	114	113	227
104042	1048	1034	2,082
104043	20	20	41
104044	187	189	376
104045	8470	8450	16,920
104046	962	961	1,923
104047	458	457	915
104048	203	203	406
104049	56	56	112
104050	127	128	255
104051	48	49	97
104052	3154	5831	8,985
104053	2	2	4
104054	103	110	213
104055	53	59	112
104056	57	58	115
104057	80	81	161
104058	486	803	1,289

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104059	22	23	45
104060	431	433	864
104061	9	8	17
104062	26	27	53
104063	0	0	0
104064	13	12	26
104065	134	136	270
104066	125	128	254
104067	38	39	77
104068	192	191	383
104069	0	0	0
104070	192	191	383
104071	191	192	383
104072	235	235	469
104073	328	328	656
104074	192	192	384
104075	41	41	82
104076	63	63	126
104077	81	81	162
104078	0	0	0
104079	64	64	128
104080	31	32	63
104081	0	0	0
104082	0	0	0
104083	152	153	305
104084	16	15	31
104085	121	122	243
104086	6	6	12
104087	167	168	335
104088	28	27	55
104089	51	65	116
104090	57	72	129
104091	266	268	534
104092	78	77	155
104093	132	133	265
104094	202	203	405
104095	109	110	219
104096	286	284	569
104097	495	503	997
104098	79	80	159
104099	96	96	191
104100	74	74	148
104101	42	42	84
104102	39	39	78
104103	148	149	296
104104	0	0	0
104105	5	5	10
104106	10	11	21
104107	32	30	62
104108	85	121	206
104109	68	67	134
104110	25	25	50
104111	100	101	201

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104112	24	23	47
104113	2	2	4
104114	76	112	188
104115	81	56	136
104116	73	105	178
104117	74	98	172
104118	21	21	42
104119	0	0	0
104120	75	135	210
104121	65	61	127
104122	506	505	1,011
104123	172	170	342
104124	5	1	6
104125	56	59	115
104126	3	3	5
104127	0	0	0
104128	84	104	188
104129	18	36	53
104130	3	3	6
104131	13	31	44
104132	103	82	185
104133	137	136	273
104134	100	101	201
104135	3	3	5
104136	0	0	0
104137	29	31	60
104138	12	12	24
104139	3	3	7
104140	53	53	106
104141	1565	1344	2,909
104142	23	23	46
104143	3	3	5
104144	0	0	0
104145	22	22	44
104146	1	1	1
104147	377	407	784
104148	74	72	146
104149	100	101	201
104150	22	22	44
104151	1734	1478	3,212
104152	6	6	12
104153	10	10	20
104154	8	8	16
104155	163	164	326
104156	157	158	315
104157	143	126	268
104158	1	1	1
104159	0	0	0
104160	0	0	1
104161	0	0	0
104162	508	537	1,045
104163	73	72	146
104164	144	127	271

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104165	69	70	139
104166	12	13	25
104167	8	8	16
104168	1	1	2
104169	0	0	0
104170	97	81	178
104171	55	55	110
104172	80	66	146
104173	37	53	91
104174	16	0	16
104175	1	1	2
104176	40	38	78
104177	0	0	0
104178	605	665	1,270
104179	51	65	116
104180	40	25	65
104181	0	0	0
104182	3	3	6
104183	0	0	0
104184	4	4	8
104185	5	5	10
104186	0	0	0
104187	39	39	78
104188	47	48	95
104189	2	2	4
104190	62	1	63
104191	0	60	60
104192	3187		3,187
104193	9	70	80
104194	234	208	442
104195	0	8	8
104196	27	19	45
104197	13	3	16
104198	277	221	498
104199	183	21	204
104200	25	17	43
104201	7	8	15
104202	49	213	262
104203	29	189	218
104204	84	85	169
104205	138	43	181
104206	27	25	52
104207	5	27	32
104208	8	6	14
104209	0	0	0
104210	616	821	1,437
104211	42	42	84
104212	57	46	103
104213	21	34	54
104214	36	49	85
104215	1	1	1
104216	5	4	9
104217	0	0	1

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104218	13	14	27
104219	237	183	420
104220	1	1	1
104221	126	120	246
104222	190	154	344
104223	65	65	130
104224	54	55	109
104225	51	52	103
104226	33	33	66
104227	1	1	3
104228	1	1	2
104229	0	0	0
104230	65	65	130
104231	1	1	2
104232	0	0	1
104233	0	0	1
104234	1033	1008	2,041
104235	146	144	290
104236	187	188	374
104237	158	158	316
104238	86	86	172
104239	110	111	221
104240	292	292	584
104241	40	39	80
104242	14	14	28
104243	0	0	0
104244	1104	1079	2,182
104245	33	32	65
104246	26	26	52
104247	0	1	1
104248	85	85	170
104249	13	13	26
104250	34	33	67
104251	20	21	41
104252	224	264	488
104253	16	16	32
104254	13	14	27
104255	1	1	1
104256	13	13	26
104257	1028	1136	2,164
104258	637	635	1,272
104259	3938	3129	7,067
104260	132	133	265
104261	50	38	88
104262	8	8	15
104263	3944	3160	7,105
104264	131	130	261
104265	1017	1126	2,144
104266	10	11	21
104267	4285	3697	7,981
104268	143	144	287
104269	8	8	16
104270	841	840	1,681

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104271	0	0	0
104272	55	50	105
104273	102	6	108
104274	74	79	153
104275	59	58	117
104276	226	159	385
104277	33	37	69
104278	1048	986	2,034
104279	215	215	429
104280	73	74	146
104281	46	68	114
104282	31	7	38
104283	188	183	371
104284	194	294	488
104285	1	1	1
104286	360	341	701
104287	87	50	137
104288	5	5	9
104289	4	4	8
104290	317	354	670
104291	3	3	6
104292	18	6	24
104293	89	276	365
104294	0	0	0
104295	58	46	104
104296	246	550	796
104297	1	1	2
104298	1	1	3
104299	0	0	0
104300	38	28	66
104301	3	12	15
104302	32	64	96
104303	0	0	0
104304	23	10	34
104305	1	1	1
104306	1	9	11
104307	3922	3105	7,027
104308	81	73	155
104309	0	0	0
104310	3701	2861	6,562
104311	423	420	843
104312	81	82	163
104313	4	4	8
104314	3592	2754	6,345
104315	63	64	127
104316	0	0	1
104317	16	16	31
104318	5	5	9
104319	3564	2725	6,289
104320	147	150	297
104321	1	1	1
104322	1056	1033	2,089
104323	29	32	61

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104324	50	50	100
104325	147	147	294
104326	4174	5280	9,455
104327	477	477	954
104328	2148	1890	4,038
104329	38	38	76
104330	185	193	378
104331	69	70	139
104332	154	146	300
104333	337	338	674
104334	40	41	81
104335	79	74	153
104336	85	86	171
104337	48	48	96
104338	358	359	717
104339	2	2	3
104340	1	1	1
104341	0	0	0
104342	43	43	86
104343	64	61	124
104344	0	0	1
104345	0	0	1
104346	1	1	3
104347	0	0	0
104348	182	180	362
104349	2	2	4
104350	55	138	192
104351	45	1	46
104352	5060	5364	10,424
104353	154	116	271
104354	1	1	2
104355	86	200	286
104356	22	14	36
104357	67	116	183
104358	120	102	222
104359	63	62	125
104360	1	1	1
104361	69	248	317
104362	36	16	52
104363	12	11	23
104364	15	11	26
104365	11	11	22
104366	0	0	0
104367	233	532	765
104368	8	4	12
104369	48	42	90
104370	22	14	36
104371	20	20	40
104372	0	0	0
104373	7	59	66
104374	11	3	14
104375	33	8	41
104376	3	20	23

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104377	31	60	91
104378	23	10	32
104379	28	24	51
104380	0	0	0
104381	12	10	22
104382	10	9	19
104383	0	0	0
104384	17	17	34
104385	42	38	80
104386	7	6	12
104387	60	57	116
104388	4	4	9
104389	60	55	115
104390	4	4	8
104391	65	59	124
104392	24	25	49
104393	12	12	24
104394	8	8	16
104395	2	2	5
104396	73	71	143
104397	45	40	85
104398	0	0	0
104399	26	21	47
104400	58	52	110
104401	4	4	7
104402	0	0	0
104403	57	64	121
104404	1	2	3
104405	0	0	1
104406	56	59	115
104407	19	21	40
104408	1922	1875	3,797
104409	71	70	141
104410	17	17	34
104411	0	0	0
104412	54	65	119
104413	120	118	238
104414	37	26	63
104415	85	79	165
104416	0	0	1
104417	22	8	30
104418	70	84	155
104419	21	36	57
104420	66	63	129
104421	59	65	124
104422	44	54	98
104423	31	26	58
104424	10	8	19
104425	31	35	66
104426	25	28	54
104427	54	57	111
104428	2054	2025	4,079
104429	70	85	156

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104430	85	70	156
104431	17	17	33
104432	33	41	75
104433	3	3	7
104434	56	58	114
104435	0	0	1
104436	0	0	0
104437	26	12	38
104438	33	41	74
104439	1	4	5
104440	84	80	163
104441	1	1	1
104442	14	19	33
104443	34	42	75
104444	47	55	103
104445	0	0	0
104446	15	6	21
104447	33	39	72
104448	24	40	64
104449	34	36	70
104450	3	3	7
104451	4	9	13
104452	9	14	23
104453	29	28	57
104454	0	0	0
104455	0	0	0
104456	4	2	5
104457	22	21	43
104458	3	6	9
104459	7	8	15
104460	9	10	19
104461	0	0	0
104462	10	3	13
104463	31	88	119
104464	13	21	34
104465	18	3	21
104466	30	29	59
104467	4	4	8
104468	0	0	0
104469	202	508	709
104470	11	13	25
104471	6	1	7
104472	16	18	34
104473	3	5	8
104474	7	9	16
104475	181	444	625
104476	14	15	29
104477	2	2	3
104478	0	0	0
104479	71	44	115
104480	51	42	93
104481	77	259	336
104482	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104483	1	1	2
104484	37	15	52
104485	25	1	26
104486	8	7	15
104487	5288	5560	10,848
104488	87	62	150
104489	12	12	24
104490	0	0	0
104491	31	32	63
104492	14	13	27
104493	64	64	128
104494	204	170	375
104495	10	8	18
104496	44	1	45
104497	5391	5619	11,010
104498	150	106	257
104499	12	12	23
104500	99	259	358
104501	0	0	0
104502	264	560	824
104503	110	112	221
104504	27	27	54
104505	53	32	85
104506	17	38	55
104507	173	437	611
104508	9	9	18
104509	364	135	499
104510	31	31	62
104511	5	5	10
104512	0	0	0
104513	177	487	664
104514	3	3	6
104515	158	235	393
104516	17	22	39
104517	11	15	26
104518	0	0	0
104519	40	111	151
104520	0	0	0
104521	80	81	161
104522	443	288	732
104523	74	76	149
104524	8	5	13
104525	17	19	36
104526	0	0	0
104527	31	27	58
104528	11	11	22
104529	451	290	742
104530	45	46	91
104531	6	7	12
104532	2	2	4
104533	52	42	95
104534	2	2	4
104535	82	84	166

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104536	137	138	275
104537	121	121	242
104538	80	68	148
104539	66	63	128
104540	6	5	11
104541	21	19	40
104542	35	38	73
104543	0	0	0
104544	72	84	156
104545	0	0	0
104546	7	6	13
104547	0	0	0
104548	69	82	151
104549	25	24	48
104550	59	49	108
104551	19	20	39
104552	0	0	1
104553	0	0	0
104554	0	0	0
104555	83	84	167
104556	93	94	188
104557	8	8	16
104558	13	13	26
104559	0	0	0
104560	268	267	535
104561	32	31	63
104562	3	3	6
104563	5	6	11
104564	2	3	5
104565	0	0	0
104566	66	65	131
104567	88	90	178
104568	36	39	75
104569	39	36	75
104570	2	2	4
104571	0	0	0
104572	29	25	54
104573	16	16	33
104574	0	0	0
104575	30	31	61
104576	701	707	1,409
104577	128	129	258
104578	149	150	300
104579	8	4	12
104580	14	14	28
104581	0	0	0
104582	0	0	0
104583	1052	1034	2,086
104584	36	36	71
104585	497	500	997
104586	0	0	0
104587	79	80	159
104588	689	697	1,386

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104589	83	77	160
104590	281	285	566
104591	141	142	283
104592	214	216	430
104593	44	45	89
104594	588	671	1,259
104595	25	25	50
104596	35	36	71
104597	13	6	20
104598	26	26	52
104599	83	83	166
104600	0	0	0
104601	86	87	172
104602	66	67	133
104603	89	89	178
104604	89	89	178
104605	283	285	568
104606	279	264	542
104607	24	25	48
104608	15	15	30
104609	0	0	0
104610	41	41	82
104611	74	75	150
104612	31	33	63
104613	221	223	443
104614	414	418	831
104615	207	210	417
104616	735	730	1,465
104617	1575	1572	3,147
104618	156	159	316
104619	108	109	216
104620	1313	1310	2,623
104621	257	261	518
104622	120	122	242
104623	513	515	1,028
104624	29	37	66
104625	105	106	211
104626	403	404	807
104627	3843	3845	7,687
104628	866	868	1,734
104629	116	117	233
104630	586	585	1,170
104631	362	363	725
104632	954	959	1,913
104633	1807	1818	3,625
104634	619	613	1,232
104635	527	529	1,056
104636	178	179	357
104637	309	310	618
104639	458	448	906
104640	1443	1439	2,883
104641	931	924	1,855
104642	905	899	1,805

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104643	262	262	524
104644	1153	1152	2,305
104645	154	148	302
104647	668	661	1,330
104648	1400	1393	2,794
104649	982	971	1,953
104650	1682	1667	3,348
104651	1218	1217	2,436
104652	250	247	497
104653	299	299	598
104654	778	768	1,547
104655	1034	1032	2,066
104656	1332	1339	2,671
104657	887	886	1,773
104658	77	77	153
104659	125	125	249
104660	140	138	278
104661	11	7	18
104662	24	21	45
104663	844	837	1,681
104664	560	567	1,127
104665	449	454	903
104666	308	306	614
104667	1711	1716	3,427
104668	83	83	167
104669	414	463	877
104670	279	229	508
104671	658	559	1,217
104672	260	347	607
104673	2020	1705	3,724
104674	711	1006	1,717
104675	70	52	121
104676	47	59	105
104677	263	107	370
104678	94	241	335
104679	493	487	980
104680	1767	2157	3,924
104681	1311	923	2,235
104682		5624	5,624
104683	1448	2301	3,750
104684	4109		4,109
104685	2305	1444	3,749
104686	2203	2206	4,409
104687	459	296	755
104688		9549	9,549
104689	114	270	384
104690	4379	1792	6,171
104691	2213	2214	4,428
104692	1672	2037	3,709
104693	3720	3712	7,432
104694	529	381	910
104695	293	438	731
104696	498	372	870

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104697	290	413	703
104698	344	467	810
104699	403	278	681
104700	9	9	19
104701	560	439	999
104702	569	688	1,257
104703	154	163	317
104704	236	228	464
104705	210	220	429
104706	115	106	221
104707	742	743	1,486
104708	379	428	807
104709	1050	996	2,046
104710	449	450	900
104711	2157	2148	4,305
104712	811	815	1,626
104713	1024	1022	2,046
104714	19	16	35
104715	16269	16310	32,579
104716	153	151	304
104717	3014	3004	6,018
104718	3464	3468	6,932
104719	418	412	830
104720	1664	1663	3,327
104721	1180	1185	2,365
104722	992	993	1,985
104723	921	923	1,843
104724	7	4	11
104725	698	689	1,387
104726	666	662	1,328
104727	0	0	0
104728	576	569	1,146
104729	317	316	632
104730	692	694	1,385
104731	168	169	337
104732	15430	15481	30,911
104733	98	98	196
104734	722	722	1,444
104735	335	357	692
104736	702	677	1,379
104737	549	544	1,093
104738	6048	6119	12,167
104739	10	7	17
104740	5	4	8
104741	8	8	16
104742	6477	6557	13,034
104743	1269	1263	2,533
104744	5803	5764	11,567
104745	2275	2345	4,620
104746	966	962	1,928
104747	54	58	112
104748	6251	7317	13,569
104749	123	124	247

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104750	177	180	357
104751	1343	1342	2,685
104752	1592	1585	3,177
104753	5301	8901	14,202
104754	904	884	1,788
104755	15	12	27
104756	10	7	17
104757	158	154	312
104758	12	10	22
104759	1844	1836	3,680
104760	5259	5236	10,494
104761	7998	7948	15,947
104762	642	644	1,286
104763	29	31	61
104764	9	9	18
104765	1268	1272	2,539
104766	0	0	0
104767	9015	8998	18,013
104768	2073	2080	4,153
104769	319	320	639
104770	83	85	168
104771	383	386	769
104772	1203	1189	2,392
104773	245	177	421
104774	296	297	593
104775	134	135	269
104776	1625	1622	3,246
104777	63	62	125
104778	114	117	232
104779	1594	1568	3,161
104780	22	21	43
104781	527	529	1,055
104782	265	265	530
104783	34699		34,699
104784	80	80	160
104785	3550	3550	7,099
104786	1094	966	2,060
104787	818	818	1,637
104788	99	99	199
104789	0	0	0
104790	113	115	228
104791	294	297	591
104792	660	660	1,320
104793	174	172	346
104794	165	167	332
104795	0	0	0
104796	4	4	8
104797	361	365	727
104798	14	14	28
104799	14	14	28
104800	0	0	0
104801	255	256	512
104802	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104803	76	76	152
104804	929	935	1,864
104805	51	51	102
104806	336	338	674
104807	9	9	18
104808	69	70	139
104809	900	904	1,804
104810	558	565	1,123
104811	1517	1525	3,041
104812	327	326	653
104813	339	342	682
104814	2952	2947	5,899
104815	145	146	291
104816	0	0	0
104817	64	65	129
104818	27	28	54
104819	379	365	743
104820	44	45	89
104821	256	255	510
104822	9	10	19
104823	0	0	0
104824	2890	2895	5,785
104825	286	292	578
104826	292	286	578
104827	752	751	1,503
104828	0	0	0
104829	17	34	51
104830	733	738	1,471
104831	916	925	1,841
104832	3	4	7
104833	254	256	510
104834	22	22	44
104835	127	129	257
104836	79	80	159
104837	319	323	642
104838	68	69	137
104839	13	13	26
104840	644	645	1,289
104841	1	1	2
104842	263	265	528
104843	8	5	13
104844	0	0	0
104845	97	97	194
104846	2902	2892	5,794
104847	0	0	0
104848	684	690	1,374
104849	674	677	1,351
104850	3	3	5
104851	160	162	322
104852	162	163	324
104853	92	92	184
104854	1079	1083	2,161
104855	164	147	311

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104856	0	0	0
104857	186	186	372
104858	977	974	1,952
104859	70	71	141
104860	12	12	24
104861	71	72	143
104862	0	0	0
104863	337	338	676
104864	8	7	15
104865	111	111	222
104866	133	134	267
104867	91	92	183
104868	0	1	1
104869	1	0	1
104870	9	10	19
104871	603	613	1,216
104872	154	156	310
104873	1274	1278	2,552
104874	2	3	5
104875	9	9	19
104876	188	190	378
104877	1	1	1
104878	819	822	1,642
104879	499	497	996
104880	315	312	626
104881	408	404	812
104882	4	4	8
104883	1	2	3
104884	466	466	932
104885	100	100	200
104886	356	357	713
104887	199	198	396
104888	49	50	99
104889	69	69	137
104890	0	0	0
104891	83	83	166
104892	127	127	254
104893	50	49	99
104894	545	527	1,071
104895	28	30	58
104896	32	39	71
104897	225	214	440
104898	213	215	427
104899	53	54	108
104900	408	410	817
104901	1348	1329	2,677
104902	344	295	638
104903	41	87	128
104904	774	777	1,550
104905	1069	1065	2,133
104906	44	39	83
104907	179	180	359
104908	65	64	128

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104909	8	8	16
104910	0	0	0
104911	395	394	788
104912	1352	1337	2,689
104913	954	937	1,890
104914	47	46	94
104915	436	435	871
104916	1229	1234	2,463
104917	24015		24,015
104918		8672	8,672
104919		3924	3,924
104920	7200		7,200
104921	0	12935	12,935
104922		42051	42,051
104923	3	2	5
104925	3747	9086	12,833
104926	0	0	0
104927	85	83	167
104928	0	0	0
104929	2448		2,448
104930	183		183
104931		16337	16,337
104932		13537	13,537
104933	11660		11,660
104934	4	4	8
104935	576	3140	3,716
104936	7217	4421	11,638
104937	2929	4031	6,960
104938	9	9	17
104939	76	76	152
104940	214	2172	2,386
104941	5148	3349	8,497
104942	1338	3975	5,313
104943	1620	5131	6,751
104944	6653		6,653
104945	361	612	972
104946	0	0	0
104947	8	8	17
104948	2003	2044	4,047
104949	401	416	817
104950	25	26	51
104951		35494	35,494
104952		35494	35,494
104953	15774	15832	31,606
104954	2819	3740	6,559
104955	39070		39,070
104956	40080		40,080
104957		37580	37,580
104958		38345	38,345
104959	78	80	158
104960	93	109	202
104961	34783		34,783
104962	34783		34,783

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104963		33308	33,308
104964		33308	33,308
104965	14	14	28
104966	5	5	10
104967	0	0	0
104968	5	5	10
104969	5	5	10
104970	5	5	10
104971	1	1	2
104972	12	12	24
104973	210	212	422
104974	53	53	106
104975	17	18	35
104976	60	60	120
104977	122	123	245
104978	19	19	39
104979	31	31	63
104980	130	130	260
104981	317	320	637
104982	26	26	52
104983	232	235	467
104984	100	100	200
104985	83	84	167
104986	440	447	887
104987	14	14	27
104988	972	971	1,944
104989	13	13	26
104990	352	351	703
104991	91	91	182
104992	176	176	352
104993	76	76	152
104994	163	163	326
104995	440	464	904
104996	230	230	460
104997	165	166	330
104998	66	67	132
104999	91	92	183
105000	12	13	25
105001	0	0	1
105002	0	0	0
105003	550	551	1,101
105004	119	120	239
105005	117	116	233
105006	257	255	513
105007	302	308	611
105008	482	492	975
105009	774	779	1,553
105010	34	34	68
105011	1146	1144	2,290
105012	4299	4290	8,589
105013	536	550	1,087
105014	5	6	11
105015	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105016	67	67	133
105017	0	0	0
105018	53	53	107
105019	205	204	409
105020	202	201	402
105021	443	443	886
105022	459	468	927
105023	138	139	277
105024	14	14	28
105025	150	151	301
105026	15	15	30
105027	5	4	9
105028	242	253	495
105029	6	8	14
105030	5	5	9
105031	85	98	183
105032	168	169	337
105033	0	0	0
105034	64	64	129
105035	20	37	57
105036	414	435	849
105037	976	950	1,926
105038	323	322	644
105039	991	965	1,955
105040	15	15	31
105041	446	445	891
105042	5407	4565	9,971
105043	1731	1739	3,469
105044	138	138	277
105045	345	346	691
105046	166	167	333
105047	152	152	304
105048	6	6	11
105049	130	130	260
105050	134	134	268
105051	6028	5988	12,016
105052		6097	6,097
105053	1692	1682	3,374
105054	104	103	207
105055	1913	1907	3,819
105056	507	508	1,014
105057	346	347	693
105058	289	289	579
105059	151	152	303
105060	140	139	279
105061	25	25	50
105062	10	8	17
105063	21	21	42
105064	107	108	215
105065	1551	1560	3,111
105066	404	403	807
105067	361	364	725
105068	2121	2088	4,209

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105069	212	210	422
105070	515	516	1,031
105071	524	526	1,050
105072	1858	1991	3,849
105073	1058	1061	2,120
105074	0	0	0
105075	366	369	735
105076	43	72	116
105077	49	49	98
105078	195	195	390
105079	2387	2056	4,442
105080	215	215	430
105081	982	993	1,975
105082	2426	2413	4,838
105083	478	395	874
105084	320	318	638
105085	179	142	320
105086	50	50	100
105087	107	108	215
105088	18	18	36
105089	59	60	119
105090	515	564	1,079
105091	48	48	96
105092	266	183	449
105093	367	367	734
105094	102	101	202
105095	101	102	202
105096	392	389	781
105097	8299	7977	16,276
105098	84	85	168
105099	3085	2806	5,891
105100	165	164	329
105101	35	36	71
105102	1752	1666	3,418
105103	43	44	87
105104	2442	2395	4,837
105105	807	794	1,601
105106	1035	889	1,923
105107	188	189	378
105108	2906	2635	5,540
105109	100	101	201
105110	83	83	166
105111	3086	2807	5,893
105112	100	101	201
105113	232	239	471
105114	24	25	49
105115	1612	2227	3,840
105116	27	27	54
105117	31	31	62
105118	57	58	115
105119	51	33	84
105120	272	272	544
105121	13	13	26

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105122	43	43	87
105123	104	97	201
105124	6	6	12
105125	0	0	0
105126	129	129	257
105127	6516	4977	11,493
105128	3	3	7
105129	0	0	0
105130	28	28	56
105131	36	36	72
105132	45	46	91
105133	11	12	23
105134	203	209	412
105135	22	22	44
105136	0	0	0
105137	36	36	71
105138	0	0	0
105139	91	92	183
105140	57	62	120
105141	12	12	24
105142	71	72	143
105143	104	105	209
105144	265	267	532
105145	81	81	162
105146	143	144	287
105147	22	22	44
105148	199	198	397
105149	52	52	104
105150	129	131	260
105151	48	48	96
105152	109	108	217
105153	108	109	217
105154	157	157	314
105155	143	144	288
105156	144	143	288
105157	235	234	469
105158	110	111	221
105159	46	46	93
105160	0	0	0
105162	26	26	51
105163	537	587	1,124
105164	4	4	8
105165	8	8	16
105166	567	570	1,137
105167	27	28	56
105168	2685	3939	6,624
105169	21	21	42
105170	1016	1014	2,031
105171	2147	1978	4,126
105172	66	66	132
105173	2121	1952	4,073
105174	4	5	9
105175	2	3	6

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105176	204	207	411
105177	132	133	266
105178	0	0	0
105179	196	197	393
105180	188	189	377
105181	475	476	951
105182	65	49	114
105183	107	110	217
105184	0	0	0
105185	114	117	231
105186	233	237	470
105187	362	365	728
105188	0	0	0
105189	235	237	472
105190	0	0	0
105191	594	597	1,191
105192	112	110	222
105193	110	112	222
105194	0	0	0
105195	366	371	737
105196	0	0	0
105197	337	341	679
105198	206	209	415
105199	222	225	447
105200	133	133	266
105201	139	142	281
105202	290	287	576
105203	304	308	613
105204	375	361	737
105205	104	105	209
105206	10632	10212	20,844
105207	830	816	1,645
105208	167	171	338
105209	167	170	336
105210	121	124	245
105211	501	450	951
105212	387	391	778
105213	367	321	687
105214	262	266	528
105215	106	105	211
105216	117	120	238
105217	0	0	0
105218	559	557	1,116
105219	66	68	134
105220	370	378	748
105221	648	657	1,305
105222	8	10	19
105223	688	692	1,380
105224	95	98	193
105225	87	90	177
105226	19	21	40
105227	876	880	1,756
105228	136	139	275

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105229	0	0	0
105230	53	55	108
105231	0	0	0
105232	129	133	262
105233	83	95	177
105234	223	225	448
105235	196	205	401
105236	208	211	420
105237	2848	3461	6,308
105238	921	918	1,839
105239	2879	3492	6,371
105240	421	421	842
105241	5927	6289	12,216
105242	150	151	301
105243	5824	6187	12,011
105244	788	779	1,567
105245	97	81	179
105246	134	134	269
105247	78	96	174
105248	390	393	782
105249	6037	5766	11,803
105250	405	406	810
105251	94	95	190
105252	110	112	222
105253	95	97	192
105254	0	0	0
105255	36	36	71
105256	97	81	179
105257		37859	37,859
105258	248	229	477
105259	67	67	134
105260	115	116	231
105261	597	594	1,191
105262	971	973	1,944
105263	311	163	474
105264	164	302	467
105265	66	67	132
105266	0	0	0
105267	0	0	0
105268	22	22	44
105269	0	0	0
105270	0	0	0
105271	0	0	0
105272	142	144	286
105273	4933	4373	9,307
105274	440	440	880
105275	502	505	1,008
105276	32	32	64
105277	6401	6127	12,527
105278	1385	1377	2,762
105279	85	86	170
105280	154	171	324
105281	83	83	166

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105282	653	700	1,352
105283	1143	1104	2,248
105284	92	92	184
105285	1286	1322	2,608
105286	21	21	42
105287	591	637	1,227
105288	96	97	194
105289	24	24	49
105290	58	31	89
105291	13	40	54
105292	268	267	535
105293	57	56	113
105294	5	5	10
105295	85	85	170
105296	65	64	128
105297	5	5	10
105298	21	21	42
105299	52	52	104
105300	159	161	320
105301	192	189	381
105302	388	634	1,022
105303	31	32	63
105304	134	134	268
105305	11103	11529	22,632
105306	43	45	87
105307	110	105	216
105308	160	164	325
105309	485	483	968
105310	9210		9,210
105311	8105		8,105
105312	3601	91	3,692
108422	32	32	64
105323	258	329	587
105324	37	51	88
105325	0	0	0
105327	0	0	0
105334	1034	1063	2,097
105335	1931	1687	3,617
105336	1325	1018	2,343
105337	438	404	842
105338	737		737
105339	1011		1,011
105340	765		765
105341	702		702
105342	29	31	61
105343	0	0	0
105345	32478		32,478
105347	0	7876	7,876
105348		29709	29,709
105349	0		0
105350	21768		21,768
105351	24369		24,369
105352	0	85	85

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105353	0	0	0
105354	848	9	857
105355	42	7253	7,296
105356	0	0	0
105357		48042	48,042
105358	8789	5259	14,048
105359	5408		5,408
105360		42635	42,635
105361	3858		3,858
105362	4230	4198	8,428
105363	1545	1543	3,088
105364	123		123
105365	0	214	214
105366	0	0	0
105367	0	0	0
105368	0	0	0
105369	0	0	0
105370	832	859	1,691
105371		6697	6,697
105372	1906	0	1,906
105373	4523	8458	12,981
105374	32460		32,460
105375	7559		7,559
105376	84	77	162
105377	91	141	232
105378	1300	2844	4,144
105379	3407		3,407
105380	386	432	818
105381	0	0	0
105382	4617	3929	8,546
105383	7934	8350	16,285
105384	5827	5520	11,347
105385	6069	5993	12,062
105386	918	864	1,782
105387	222	0	222
105388	3034	1822	4,857
105390	602	2632	3,235
105391	0	0	0
105392	0	0	0
105393	2146	2216	4,361
105394	6186	7253	13,439
105395	97	98	196
105397	6186	7253	13,439
105399	253	255	508
105400	0	0	0
105401	255	253	508
105402	0	0	0
105403	1602		1,602
105404	0	0	0
105405	231	233	464
105406	1018	2582	3,600
105407	233	231	464
105408	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105409	1701	3242	4,943
105410	0	0	0
105411	0	0	0
105412	0	0	0
105413	0	0	0
105414	0	0	0
105415	0	0	0
105416	0	0	0
105417	0	0	0
105418	1701	3242	4,943
105419	416	413	830
105420	541	555	1,096
105421	0	0	0
105422	0	0	0
105423	0	0	0
105424	0	0	0
105425	0	0	0
105426	508	510	1,018
105427	72	71	144
105428	3725	3757	7,483
105429	70	70	140
105430	3	3	5
105431	165	178	344
105432	213	212	425
105433	164	176	340
105434	354	342	696
105435	389	376	765
105436	72	71	144
105437	167	180	347
105438	0	0	0
105439	517	518	1,035
105440	0	0	0
105441	0	0	0
105442	517	518	1,035
105443	0	0	0
105444	517	518	1,035
105445	522	522	1,044
105446	4	4	9
105447	74	75	149
105448	4	4	9
105449	0	0	0
105450	165	178	344
105451	0	0	0
105452	37	37	75
105453	555	555	1,110
105454	0	0	0
105455	74	75	149
105456	0	0	0
105457	0	0	0
105458	0	0	0
105459	0	0	0
105460	0	0	0
105461	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105462	0	0	0
105463	0	0	0
105464	0	0	0
105465	522	522	1,044
105466	0	0	0
105467	0	0	0
105468	37	37	75
105469	0	0	0
105470	37	37	75
105471	0	0	0
105472	37	37	75
105473	0	0	0
105474	204	217	421
105475	37	37	75
105476	37	37	75
105477	0	0	0
105478	0	0	0
105479	4	4	9
105480	0	0	0
105481	4	4	9
105482	0	0	0
105483	4	4	9
105484	0	0	0
105485	4	4	9
105486	0	0	0
105487	389	376	765
105488	0	0	0
105489	389	376	765
105490	389	376	765
105491	0	0	0
105492	389	376	765
105493	0	0	0
105494	0	0	0
105495	354	342	696
105496	382	370	752
105497	5	5	10
105498	28	28	56
105499	0	0	0
105500	28	28	56
105501	33	32	65
105502	28	28	56
105503	0	0	0
105504	4	4	9
105505	0	0	0
105506	163	176	339
105507	1	0	1
105508	95	94	189
105509	0	0	0
105510	0	0	0
105511	0	0	0
105512	0	0	0
105513	0	0	0
105514	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105515	95	94	189
105516	24	26	50
105517	94	95	189
105518	0	0	0
105519	95	94	189
105520	23	24	47
105521	118	118	235
105522	0	0	0
105523	0	0	0
105524	0	0	0
105525	0	0	0
105526	0	0	0
105527	523	527	1,050
105528	0	0	0
105529	0	0	0
105530	0	0	0
105531	0	0	0
105532	0	0	0
105533	0	0	0
105534	0	0	0
105535	0	0	0
105536	0	0	0
105537	0	0	0
105538	0	0	0
105539	0	0	0
105540	2497	3296	5,793
105541	0	0	0
105542	0	0	0
105543	0	0	0
105544	0	0	0
105545	4	4	9
105546	0	0	0
105547	4	4	9
105548	0	0	0
105549	4	4	9
105550	0	0	0
105551	4	4	9
105552	4	4	9
105553	0	0	0
105554	0	0	0
105555	0	0	0
105556	0	0	0
105557	0	0	0
105558	0	0	0
105559	0	0	0
105560	202	232	434
105561	0	0	0
105562	0	0	0
105563	0	0	0
105564	0	0	0
105565	202	232	434
105566	0	0	0
105567	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105568	4576	3700	8,275
105569	0	0	0
105570	0	0	0
105571	0	0	0
105572	0	0	0
105573	339	341	680
105574	339	341	680
105575	0	0	0
105576	12588	12498	25,087
105577	0	0	0
105578	0	0	0
105579	0	0	0
105580	0	0	0
105581	0	0	0
105582	0	0	0
105583	0	0	0
105584	2402	2389	4,791
105585	306	262	567
105587	240		240
105588	693	411	1,105
105589	327	39	366
105590	501	495	995
105591	327	279	606
105592	18	21	39
105593	0	0	0
105594	61	57	118
105595	105	104	209
105596	98	99	197
105597	0	0	0
105598	0	0	0
105599	98	99	197
105600	98	99	197
105601	0	0	0
105602	14940	13991	28,931
105603	0	0	0
105604	0	0	0
105605	0	0	0
105606	0	0	0
105607	0	0	0
105608	0	0	0
105609	0	0	0
105610	348	349	698
105611	0	0	0
105612	0	0	0
105613	0	0	0
105614	0	0	0
105615	0	0	0
105616	0	0	0
105617	0	0	0
105618	0	0	0
105619	0	0	0
105620	0	0	0
105621	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105622	0	0	0
105623	0	0	0
105624	0	0	0
105625	0	0	0
105626	0	0	0
105627	282	284	566
105628	1573	1563	3,136
105629	16	17	33
105630	0	0	0
105631	43	50	93
105632	0	0	0
105633	282	284	566
105634	0	0	0
105635	0	0	0
105636	0	0	0
105637	1573	1563	3,136
105638	0	0	0
105639	0	0	0
105640	0	0	0
105641	0	0	0
105642	282	284	566
105643	0	0	0
105644	16	17	33
105645	0	0	0
105646	0	0	0
105647	245	244	489
105648	0	0	0
105649	195	195	389
105650	990	1003	1,993
105651	0	0	0
105652	990	1003	1,993
105653	294	324	618
105654	276	303	578
105655	38	37	75
105656	0	0	1
105657	272	230	502
105658	26	26	52
105659	38	37	75
105660	26	26	52
105661	0	0	0
105662	292	250	542
105663	0	0	0
105664	94	87	181
105665	0	0	0
105666	89	79	168
105667	0	0	0
105668	0	0	0
105669	0	0	0
105670	0	0	0
105671	0	0	0
105672	0	0	0
105673	371	335	706
105674	416	386	802

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105675	0	0	0
105676	0	0	0
105677	0	0	0
105678	0	0	0
105679	0	0	0
105680	0	0	0
105681	0	0	0
105682	0	0	0
105683	0	0	0
105684	416	386	802
105685	4830	3834	8,665
105686	258	259	517
105687	0	0	0
105688	570	680	1,250
105689	0	0	0
105690	0	0	0
105691	1	1	1
105692	3187	2733	5,920
105693	1034	1026	2,060
105694	0	0	0
105695	503	502	1,005
105696	564	558	1,121
105697	564	558	1,121
105698	0	0	0
105699	564	558	1,121
105700	0	0	0
105701	503	502	1,005
105702	0	0	0
105703	0	0	0
105704	4698	5801	10,500
105705	0	0	0
105706	0	0	0
105707	564	558	1,121
105708	0	0	0
105709	0	0	0
105710	0	0	0
105711	0	0	0
105712	0	0	0
105713	2	2	4
105714	0	0	0
105715	0	0	0
105716	0	0	0
105717	0	0	0
105718	0	0	0
105719	0	0	0
105720	579	565	1,144
105721	0	0	0
105722	579	565	1,144
105723	0	0	0
105724	0	0	0
105725	0	0	0
105726	2	2	4
105727	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105728	2	2	4
105729	0	0	0
105730	0	0	0
105731	0	0	0
105732	0	0	0
105733	0	0	0
105734	2	2	4
105735	579	565	1,144
105736	0	0	0
105737	0	0	0
105738	0	0	0
105739	0	0	0
105740	0	0	0
105741	1508	1511	3,019
105742	0	0	0
105743	0	0	0
105744	0	0	0
105745	1508	1511	3,019
105746	0	0	0
105747	0	0	0
105748	1508	1511	3,019
105749	0	0	0
105750	0	0	0
105751	0	0	0
105752	0	0	0
105753	0	0	0
105754	0	0	0
105755	0	0	0
105756	0	0	0
105757	0	0	0
105758	0	0	0
105759	0	0	0
105760	0	0	0
105761	0	0	0
105762	0	0	0
105763	0	0	0
105764	0	0	0
105765	0	0	0
105766	0	0	0
105767	0	0	0
105768	14	108	123
105769	9	67	76
105770	0	0	0
105771	0	0	0
105772	9	67	76
105773	0	0	0
105774	0	0	0
105775	0	0	0
105776	0	0	0
105777	24	24	48
105778	12	41	53
105779	41	12	53
105780	34	6	41

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105781	0	0	0
105782	34	6	41
105783	0	0	0
105784	0	0	0
105785	0	0	0
105786	0	0	0
105787	0	0	0
105788	0	0	0
105789	0	0	0
105790	0	0	0
105791	0	0	0
105792	0	0	0
105793	0	0	0
105794	0	0	0
105795	213	221	434
105796	0	0	0
105797	0	0	0
105798	0	0	0
105799	0	0	0
105800	0	0	0
105801	0	0	0
105802	213	221	434
105803	0	0	0
105804	0	0	0
105805	0	0	0
105806	0	0	0
105807	0	0	0
105808	0	0	0
105809	0	0	0
105810	0	0	0
105811	0	0	0
105812	0	0	0
105813	0	0	0
105814	0	0	0
105815	0	0	0
105816	60	59	120
105817	0	0	0
105818	60	59	120
105819	0	0	0
105820	0	0	0
105821	0	0	0
105822	0	0	0
105823	0	0	0
105824	0	0	0
105825	0	0	0
105826	0	0	0
105827	0	0	0
105828	0	0	0
105829	0	0	0
105830	0	0	0
105831	0	0	0
105832	0	0	0
105833	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105834	0	0	0
105835	0	0	0
105836	280	282	562
105837	205	206	411
105838	75	75	151
105839	21	21	42
105840	19	18	37
105841	0	0	0
105842	0	0	0
105843	0	0	0
105844	0	0	0
105845	2704	2638	5,342
105846	0	0	0
105847	0	0	0
105848	0	0	0
105849	277	278	555
105850	277	278	555
105851	277	278	555
105852	0	0	0
105853	117	117	234
105854	0	0	0
105855	134	133	267
105856	16	16	33
105857	0	0	0
105858	16	16	33
105859	0	0	0
105860	0	0	0
105861	0	0	0
105862	0	0	0
105863	0	0	0
105864	0	0	0
105865	16	16	33
105866	0	0	0
105867	134	133	267
105868	16	16	33
105869	0	0	0
105870	16	16	33
105871	0	0	0
105872	16	16	33
105873	0	0	0
105874	101	101	202
105875	0	0	0
105876	0	0	0
105877	0	0	0
105878	101	101	202
105879	0	0	0
105880	14	14	28
105881	0	0	0
105882	0	0	0
105883	0	0	0
105884	0	0	0
105885	103	110	213
105886	146	144	290

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105887	627	635	1,261
105888	2034	2050	4,084
105889	352	351	704
105890	3379	2487	5,866
105891	1112	1169	2,282
105892	1563	1553	3,116
105893	9	7	16
105894	217	219	436
105895	0	0	0
105896	127	126	253
105897	27	27	54
105898	381	385	765
105899	11	8	19
105900	216	118	334
105901	481	582	1,063
105902	176	128	304
105903	113	214	327
105904	4416	4597	9,012
105905	591	86	677
105906	1814	2307	4,121
105907	127	632	758
105908	0	0	0
105909	2185	1922	4,107
105910	979	985	1,965
105911	75	27	101
105912	1043	1164	2,207
105913	135	13	148
105914	2752	2821	5,573
105915	4669	4684	9,354
105916	596	309	905
105917	253	536	789
105918	106	355	461
105919	113	69	182
105920	0	0	0
105921	5073	3418	8,491
105922	473	476	949
105923	0	0	0
105924	46	43	89
105925	201	199	399
105926	272	198	470
105927	0	0	1
105928		5264	5,264
105929	216	35	251
105930	0	182	182
105931	116	117	233
105932	1134	1058	2,191
105933	116	70	186
105934	1056	1111	2,167
105935	6019	5897	11,916
105936	531	533	1,064
105937	0	0	0
105938	189	187	375
105939	325	329	654

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105940	11660		11,660
105941	5897		5,897
105942	0	0	0
105943	0	0	0
105944	180	181	360
105945	26	26	53
105946	283	192	475
105947		33308	33,308
105952		9378	9,378
105956	10041		10,041
105961	2365	2349	4,713
105963	0	0	0
105965	0	0	0
105967	0	0	0
105969	642	748	1,390
105970	12	11	23
105971	17	17	34
105974	434	431	865
105975	4362	4701	9,063
105976	358	340	699
105977	0	0	0
105978	370	702	1,072
105979	0	0	0
105980	0	0	0
105981	141	142	283
105982	13	13	27
105983	13	13	27
105984	0	0	0
105985	10	10	20
105986	28	28	56
105987	143	142	285
105988	1	1	1
105989	12	10	23
105990	886	946	1,832
105991	138	138	276
105992	0	0	0
105993	0	0	0
105994	0	0	0
105995	198	199	398
105996	0	0	0
105997	183	184	367
105998	271	270	541
105999	294	296	590
106000	0	0	0
106001	0	0	0
106002	0	0	0
106003	44	44	89
106004	49	49	98
106005	0	0	0
106006	90	90	180
106007	704	704	1,408
106008	135	140	274
106009	27	27	54

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106010	1110	1026	2,137
106011	18	17	35
106012	0	0	0
106013	0	0	0
106014	144	143	287
106015	143	144	287
106016	137	137	274
106017	1189	1104	2,293
106018	191	192	382
106019	30	76	106
106020	640	644	1,284
106021	158	158	316
106022	240	241	481
106023	44	44	89
106024	46	46	92
106025	0	0	0
106026	332	333	666
106027	338	339	677
106028	15	15	29
106029	2297	2274	4,571
106030	2509	2485	4,994
106031	2303	2278	4,581
106032	16	18	34
106033	0	0	0
106034	724	726	1,450
106035	31	31	62
106036	366	367	733
106037	103	103	206
106038	1033	1035	2,068
106039	338	338	676
106040	125	123	248
106041	127	128	256
106042	487	487	974
106043	146	145	290
106044	2	1	3
106045	15	15	29
106046	189	190	379
106047	19	18	37
106048	75	75	151
106049	30	31	61
106050	23	22	45
106051	208	210	418
106052	13	13	26
106053	242	244	486
106054	13	12	25
106055	249	252	500
106056	11	10	21
106057	5603		5,603
106058	5595		5,595
106059	12	4	15
106060	0	0	0
106061	381	383	764
106062	741	743	1,484

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106063	339	332	672
106064	749	754	1,503
106065	73	71	144
106066	188	187	375
106067	198	198	396
106068	873	869	1,742
106069	16	16	32
106070	882	879	1,761
106071	1	1	2
106072	1266	1272	2,538
106073	9	8	17
106074	210	218	428
106075	4	4	7
106076	185	194	379
106077	28	28	56
106078	25	25	50
106079	259	45	304
106080	257	259	515
106081	0	0	0
106082	282	286	568
106083	109	366	475
106084	366	365	731
106085	2	2	3
106086	0	0	0
106087	4	3	7
106088	114	114	228
106089	63	63	126
106090	63	63	126
106091	65	65	130
106092	20	20	39
106093	559	554	1,113
106094	25	25	50
106095	382	386	769
106096	87	88	175
106097	13	13	25
106098	520	526	1,047
106099	318	310	628
106100	520	526	1,047
106101	748	746	1,493
106102	21	21	42
106103	925	922	1,847
106104	144	144	287
106105	246	245	491
106106	231	233	464
106107	0	0	0
106108	133	133	266
106109	569	572	1,141
106110	0	0	0
106111	0	0	0
106112	1759	1770	3,529
106113	29	29	57
106114	1073	1071	2,144
106115	15	14	29

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106116	31	31	62
106117	5	5	10
106118	2689	2699	5,388
106119	4	4	8
106120	590	591	1,180
106121	366	368	733
106122	132	132	264
106123	229	229	458
106124	97	97	194
106125	4	4	8
106126	210	210	421
106127	210	210	421
106128	1	1	1
106129	48	48	96
106130	733	734	1,467
106131	2	2	5
106132	735	736	1,471
106133	83	83	166
106134	0	0	0
106135	96	97	193
106136	284	283	567
106137	7	7	13
106138	101	102	202
106139	101	101	202
106140	173	173	346
106141	7	7	15
106142	136	135	271
106143	121	120	241
106144	120	121	241
106145	9	9	17
106146	9	9	17
106147	47	47	94
106148	3452	3464	6,916
106149	27	28	55
106150	46	46	91
106151	24	24	48
106152	45	45	90
106153	3864	3875	7,739
106154	9	9	19
106155	3846	3858	7,704
106156	19	19	38
106157	0	0	0
106158	34	34	67
106159	0	0	0
106160	14	14	27
106161	28	228	257
106162	458	459	917
106163	76	77	153
106164	682	682	1,364
106165	569	0	569
106166	258	258	517
106167	320	323	643
106168	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106169	388	387	775
106170	769	764	1,533
106171	222	240	462
106172	89	82	172
106173	13	21	35
106174	14	13	26
106175	96	92	188
106176	142	141	283
106177	0	0	0
106178	2	2	3
106179	84	80	164
106180	15	15	30
106181	313	311	624
106182	395	393	788
106183	309	306	615
106184	3501	3362	6,863
106185	200	196	396
106186	0	0	0
106187	27	27	53
106188	20	20	39
106189	0	0	0
106190	279	277	555
106191	277	279	555
106192	318	316	634
106193	664	664	1,328
106194	188	108	295
106195	429	425	854
106196	630	281	911
106197	1058	1053	2,111
106198	1703	878	2,581
106199	8	6	14
106200	60	59	119
106201	40	40	80
106202	28	28	57
106203	65	66	131
106204	112	112	225
106205	3027	1815	4,841
106206	15	15	30
106207	0	0	1
106208	34	34	68
106209	222	232	454
106210	55	55	110
106211	3034	1821	4,855
106212	3	3	5
106213	11	11	21
106214	63	62	125
106215	2728	2892	5,619
106216	10	9	20
106217	50	51	102
106218	51	50	102
106219	51	50	102
106220	21	20	41
106221	334	335	669

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106222	319	319	638
106223	0	0	0
106224	375	377	752
106225	112	111	222
106226	242	244	486
106227	200	198	398
106228	0	0	0
106229	0	0	0
106230	62	62	124
106231	150	151	301
106232	240	327	567
106233	39	40	79
106234	0	0	0
106235	4	4	8
106236	6	6	13
106237	6	6	13
106238	0	0	0
106239	146	147	293
106240	43	86	129
106241	114	114	227
106242	105	148	253
106243	89	88	178
106244	39	38	78
106245	44	44	88
106246	242	242	484
106247	268	268	536
106248	282	283	565
106249	296	325	621
106250	23	20	43
106251	1809	1850	3,660
106252	1539	1545	3,084
106253	131	133	265
106254	3	3	6
106255	3434	3481	6,915
106256	166	166	332
106257	615	615	1,230
106258	767	768	1,535
106259	8	8	16
106260	0	0	0
106261	117	116	233
106262	195	195	389
106263	77	77	154
106264	51	51	102
106265	245	244	489
106266	244	245	489
106267	1556	1547	3,104
106268	53	72	126
106269	227	284	511
106270	32	14	46
106271	404	416	821
106272	7	8	15
106273	46	45	92
106274	57	58	115

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106275	64	63	127
106276	27	26	52
106277	0	0	0
106278	46	45	91
106279	58	57	115
106280	32	35	67
106281	0	0	0
106282	12	9	21
106283	864	861	1,724
106284	0	0	0
106285	348	349	698
106286	277	268	546
106287	230	231	461
106288	0	0	0
106289	282	284	566
106290	0	0	0
106291	16	17	33
106292	2	2	3
106293	2	2	3
106294	165	164	329
106295	164	165	329
106296	1943	1935	3,878
106297	2011	2019	4,030
106298	300	301	601
106299	71	71	143
106300	1117	1112	2,229
106301	1371	1377	2,748
106302	91	91	182
106303	114	114	228
106304	0	0	0
106305	656	659	1,315
106306	0	0	0
106307	0	0	0
106308	0	0	0
106309	0	0	0
106310	0	0	0
106311	2950	2950	5,900
106312	329	329	658
106313	329	329	658
106314	0	0	0
106315	533	534	1,067
106316	232	9	240
106317	134	137	270
106318	10	10	19
106319	124	126	250
106320	2394	2626	5,020
106321	268	264	532
106322	2	3	6
106323	0	0	0
106324	1	1	1
106325	3	3	6
106326	0	0	0
106327	15	15	30

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106328	1245	1219	2,464
106329	1304	1311	2,614
106330	0	0	0
106331	0	0	0
106332	4	4	7
106333	223	225	448
106334	0	0	0
106335	49	49	99
106336	78	79	157
106337	35	35	69
106338	159	158	317
106339	161	163	324
106340	312	336	649
106341	19	42	61
106342	42	19	61
106343	19	2	21
106344	2	2	4
106345	283	282	565
106346	282	283	565
106347	40	41	81
106348	41	40	81
106349	65	65	130
106350	317	319	636
106351	543	567	1,110
106352	5	6	11
106353	97	97	194
106354	408	410	818
106355	191	192	384
106356	140	141	281
106357	4	4	8
106358	25	123	148
106359	2	3	5
106360	0	0	0
106361	10	11	21
106362	188	189	377
106363	0	0	0
106364	25	25	50
106365	0	0	0
106366	6	5	11
106367	604	596	1,200
106368	24	24	48
106369	29	28	57
106370	5	6	11
106371	516	517	1,033
106372	0	0	0
106373	0	0	0
106374	0	0	0
106375	64	66	130
106376	63	63	127
106377	0	0	0
106378	488	493	982
106379	0	0	0
106380	181	182	363

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106381	21	21	43
106382	458	462	920
106383	0	0	0
106384	0	0	0
106385	1341	1314	2,655
106386	5356	5261	10,616
106387	1129	1130	2,259
106388	0		0
106389	54	0	54
106390	54		54
106391	1179	0	1,179
106392	0		0
106393	53		53
106394	1240		1,240
106395	0	1187	1,188
106396	53		53
106397	0	53	53
106398	0	667	667
106399	12	12	24
106400	767	762	1,529
106401	866	873	1,739
106402	35	308	342
106403	49	49	97
106404	1474	1473	2,947
106405	3397	3404	6,800
106406	2805	3070	5,875
106407	984	986	1,970
106408	0	0	0
106409	614	615	1,228
106410	615	614	1,228
106411	1279	1201	2,480
106412	205	205	410
106413	1238	1225	2,463
106414	264	265	530
106415	116	115	232
106416	9	9	19
106417	1685	1690	3,375
106418	0	0	0
106419	29	22	51
106420	187	122	310
106421	26	26	53
106422	213	222	434
106423	450	502	952
106424	292	237	529
106425	72	71	143
106426	10	10	19
106427	139	84	223
106428	83	137	220
106429	6	6	11
106430	5	5	11
106431	195	194	390
106432	113	114	226
106433	174	172	346

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106434	66	66	132
106435	216	214	430
106436	185	186	371
106437	716	699	1,415
106438	397	399	796
106439	4	4	8
106440	267	257	525
106441	257	267	523
106442	14	22	36
106443	22	14	35
106444	467	468	935
106445	503	504	1,007
106446	417	379	796
106447	394	397	791
106448	4	4	8
106449	5	5	10
106450	499	496	994
106451	500	503	1,003
106452	304	269	573
106453	215	216	431
106454	137	6	142
106455	135	135	271
106456	210	211	421
106457	132	1	133
106458	5	5	10
106459	0	0	0
106460	126	127	253
106461	6188	6122	12,310
106462	45	45	90
106463	0	0	0
106464	7188	479	7,667
106465	28	28	55
106466	639	641	1,279
106467	0	0	0
106468	173	100	272
106469	0	0	0
106470	0	0	0
106471	127	75	201
106472	275	275	550
106473	73	75	148
106474	41	42	84
106475	61	60	120
106476	2	2	3
106477	0	0	0
106478	75	73	148
106479	58	60	117
106480	18	18	37
106481	4	4	9
106482	18	18	36
106483	49	50	100
106484	21	21	42
106485	4	4	8
106486	58	56	114

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106487	59	60	119
106488	6	6	12
106489	1	1	2
106490	1	1	2
106491	43	42	84
106492	132	138	270
106493	2	2	5
106494	23	18	40
106495	14	8	21
106496	190	193	383
106497	1	1	2
106498	0	0	1
106499	24	24	48
106500	205	207	411
106501	11	12	23
106502	49	50	99
106503	0	0	0
106504	233	230	463
106505	76	76	152
106506	119	120	239
106507	0	0	0
106508	635	624	1,259
106509	237	231	468
106510	1874	1885	3,759
106511	1886	1875	3,761
106512	20	19	40
106513	4	4	8
106514	75	62	137
106515	3814	3870	7,684
106516	1	2	3
106517	599	579	1,178
106518	0	0	0
106519	89	196	286
106520	53	54	107
106521	74	75	149
106522	374	367	741
106523	76	76	152
106524	53	53	107
106525	75	62	137
106526	32	32	64
106527	17	17	34
106528	9598	9636	19,233
106529	44	43	87
106530	1043	810	1,853
106531		16713	16,713
106532	3	25	28
106533	16472		16,472
106534	23	3	26
106535	71	406	477
106536	6	6	12
106537	98	99	197
106538	34	36	70
106539	88	93	181

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106540	961	963	1,924
106541	435	419	854
106542	422	438	860
106543	0	0	0
106544	447	425	871
106545	3	3	6
106546	10154	9701	19,855
106547	1629	1600	3,228
106548	12635	13109	25,744
106549	334	367	701
106550	378	383	761
106551	174	242	416
106552	832	846	1,678
106553	153	154	307
106554	110	109	219
106555	109	110	219
106556	314	239	553
106557	91	90	182
106558	2909	2851	5,760
106559	439	450	889
106560	387	155	542
106561	73	67	141
106562	0	0	0
106563	314	239	553
106564	468	25	493
106565	222	302	524
106566	840	185	1,025
106567	303	297	600
106568	3309	3261	6,570
106569	594	596	1,190
106570	0	0	0
106571	81	9	91
106572	586	444	1,030
106573	101	177	277
106574	0	0	0
106575	329	334	663
106576	30	33	62
106577	239	240	478
106578	0	0	0
106579	646	24	670
106580	183	182	365
106581	891	889	1,780
106582	889	891	1,780
106583	1	1	2
106584	0	0	0
106585	38	36	74
106586	295	291	586
106587	184	180	364
106588	6	4	10
106589	770	775	1,545
106590	600	600	1,199
106591	3453		3,453
106592	1107	1101	2,207

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106593	781	775	1,556
106594	791	797	1,588
106595	609	607	1,217
106596	607	609	1,217
106597	345	343	688
106598	343	345	688
106599	242	241	483
106600	241	242	483
106601	3072	926	3,998
106602	4746	3615	8,362
106603	879	877	1,757
106604	74	88	162
106605	88	74	162
106606	164	135	298
106607	193	206	398
106608	4472	1083	5,555
106609	2322	4707	7,029
106610		3530	3,530
106611	3530	1158	4,688
106612	1573	1525	3,098
106613	1525	1573	3,098
106614	275	337	613
106615	425	381	806
106616	0	0	0
106617	0	0	0
106618	0	0	0
106619	706	704	1,410
106620	4370	4707	9,077
106621	47	48	96
106622	164	147	311
106623	32	32	64
106624	97	81	178
106625	7	8	15
106626	0	0	0
106627	151	152	304
106628	601	604	1,205
106629	499	497	996
106630	196	195	391
106631	4	5	9
106632	5	4	9
106633	59	60	119
106634	327	295	622
106635	425	430	855
106636	0	0	0
106637	352	356	708
106638	463	368	832
106639	458	464	922
106640	149	155	304
106641	445	450	894
106642	979	1002	1,981
106643	613	616	1,229
106644	629	595	1,224
106645	742	746	1,488

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106646	337	323	659
106647	353	357	710
106648	184	212	396
106649	14	14	27
106650	409	384	793
106651	388	391	779
106652	227	194	421
106653	529	533	1,062
106654	272	282	555
106655	0	0	0
106656	210	204	413
106657	94	91	185
106658	203	206	409
106659	51	50	101
106660	95	97	192
106661	363	575	938
106662	60	62	123
106663	261	264	525
106664	198	195	394
106665	195	198	394
106666	0	0	0
106667	298	301	599
106668	0	0	0
106669	0	0	0
106670	1384	1381	2,765
106671	41	42	84
106672	2	2	4
106673	2	2	4
106674	51	66	117
106675	172	172	344
106676	8	9	18
106677	29	29	59
106678	0	0	0
106679	139	140	279
106680	21	20	41
106681	28	28	56
106682	5	6	11
106683	105	105	210
106684	269	269	538
106685	142	144	286
106686	67	68	135
106687	627	623	1,250
106688	542	543	1,085
106689	2358	2577	4,935
106690	189	190	380
106691	547	549	1,096
106692	549	547	1,096
106693	244	245	489
106694	94	94	188
106695	82	83	165
106696	0	0	0
106697	195	196	391
106698	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106699	337	335	673
106700	5592		5,592
106701	24	41	65
106702	5610		5,610
106703	42	23	65
106704	419	447	867
106705	428	428	856
106706	181	179	360
106707	216	217	433
106708	2355	3499	5,854
106709	114	115	229
106710	140	142	282
106711	158	159	317
106712	89	90	179
106713	0	0	0
106714	38	39	77
106715	125	126	251
106716	233	232	465
106717	254	255	508
106718	84	84	168
106719	150	128	278
106720	150	152	302
106721	22	34	56
106722	121	109	230
106723	4	4	9
106724	528	531	1,059
106725	11	11	22
106726	163	164	326
106727	498	499	997
106728	501	500	1,002
106729	0	0	0
106730	118	118	235
106731	128	129	257
106732	108	108	215
106733	429	426	855
106734	660	664	1,325
106735	451	448	900
106736	479	483	963
106737	112	114	226
106738	321	321	643
106739	36	34	70
106740	42	44	86
106741	182	163	345
106742	36	38	73
106743	109	109	218
106744	33	32	65
106745	275	273	548
106746	828	830	1,658
106747	0	0	0
106748	15	14	29
106749	3156	3158	6,314
106750	388	387	774
106751	1	2	3

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106752	2	2	4
106753	249	249	498
106754	7	6	13
106755	3176	3179	6,355
106756	34	33	67
106757	457	470	926
106758	295	294	589
106759	0	0	0
106760	5	5	10
106761	104	104	208
106762	104	104	208
106763	217	213	430
106764	194	196	391
106765	8	8	16
106766	772	761	1,533
106767	1410	1416	2,826
106768	0	0	0
106769	140	142	282
106770	265	268	533
106771	0	0	0
106772	350	352	702
106773	1013	1007	2,021
106774	185	152	337
106775	255	257	512
106776	0	0	0
106777	271	271	543
106778	711	662	1,373
106779	1353	1348	2,701
106780	333	330	663
106781	335	338	673
106782	194	192	386
106783	202	204	406
106784	249	252	501
106785	190	188	378
106786	188	190	378
106787	202	214	416
106788	235	238	473
106789	149	146	295
106790	143	145	288
106791	0	0	0
106792	841	848	1,689
106793	124	121	245
106794	126	128	254
106795	321	325	646
106796	135	141	276
106797	141	143	284
106798	0	0	0
106799	877	883	1,760
106800	5271	5782	11,053
106801	1528	1533	3,061
106802	263	260	524
106803	326	329	655
106804	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106805	1401	1391	2,791
106806	1391	1401	2,791
106807	0	0	0
106808	685	691	1,375
106809	497	439	936
106810	439	497	936
106811	1002	951	1,953
106812	0	0	0
106813	75	78	154
106814	115	116	232
106815	422	95	517
106816	4	5	8
106817	0	0	0
106818	59	59	119
106819	56	58	113
106820	0	0	0
106821	168	175	343
106822	108	1358	1,466
106823	3	3	6
106824	17	17	33
106825	117	1367	1,483
106826	10	10	20
106827	244	258	502
106828	207	210	417
106829	18	6	24
106830	579	581	1,160
106831	406	360	766
106832	823	827	1,651
106833	13	13	27
106834	1183	1173	2,356
106835	438	434	873
106836	659	664	1,323
106837	1	1	2
106838	15	16	31
106839	29	29	58
106840	13	13	27
106841	781	777	1,558
106842	777	781	1,558
106843		2452	2,452
106844	783	1080	1,863
106845		3706	3,706
106846	1110	776	1,886
106847	4	5	9
106848	0	0	0
106849	48	48	96
106850	116	117	233
106851	0	0	0
106852	61	62	124
106853	2819	3740	6,559
106854	8	9	17
106855	2815	3738	6,553
106856	305	305	609
106857	100	101	201

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106858	101	100	201
106859	0	0	0
106860	185	182	367
106861	100	101	200
106862	32	32	64
106863	41912		41,912
106864	330	598	928
106865		40546	40,546
106866	603	324	927
106867	87	87	174
106868	87	87	174
106869	1454	1457	2,911
106870	1313	1304	2,617
106871	339	341	680
106872	344	347	692
106873	28	28	56
106874	159	158	317
106875	158	159	317
106876	78	74	151
106877	274	277	551
106878	379	381	760
106879	0	0	0
106880	243	243	486
106881	391	389	780
106882	367	367	735
106883	0	0	0
106884	280	276	556
106885	0	0	0
106886	96	92	188
106887	0	0	0
106888	689	692	1,381
106889	856	859	1,715
106890	859	856	1,715
106891	4	4	8
106892	2	1	3
106893	0	0	0
106894	3	2	5
106895	0	0	0
106896	5059	6211	11,270
106897	6	5	11
106898	75	73	149
106899	140	139	279
106900	191	191	382
106901	191	191	382
106902	116	112	229
106903	2806	2379	5,185
106904	1865	1855	3,720
106905	198	197	395
106906	98	97	196
106907	0	0	0
106908	0	0	0
106909	252	251	503
106910	836	833	1,669

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106911	186	189	375
106912	0	0	0
106913	167	170	337
106914	2272	1796	4,068
106915	2880	2872	5,751
106916	0	0	0
106917	0	0	0
106918	643	648	1,291
106919	0	0	0
106920	429	434	864
106921	0	0	0
106922	201	200	401
106923	13	19	31
106924	1099	1099	2,198
106925	0	0	0
106926	165	163	328
106927	963	970	1,934
106928	955	951	1,906
106929	4740	8535	13,275
106930	76	72	149
106931	0	0	0
106932	248	245	493
106933	15524	15576	31,100
106934	276	275	551
106935	496	495	990
106936	360	368	728
106937	646	642	1,288
106938	340	358	699
106939	274	273	547
106940	1168	1327	2,495
106941	5	5	10
106942	189	190	378
106943	447	448	895
106944	300	302	602
106945	361	363	725
106946	0	0	0
106947	355	356	711
106948	130	75	205
106949	894	892	1,786
106950	106	106	213
106951	105	105	209
106952	343	671	1,014
106953	819	813	1,632
106954	632	164	796
106955	2132	1596	3,727
106956	355	321	675
106957	609	1135	1,744
106958	0	0	0
106959	134	134	269
106960	2024	1596	3,621
106961	2811	3360	6,171
106962	3126	3529	6,655
106963	1260	3303	4,563

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106964	2095	2080	4,175
106965	1096	804	1,901
106966	1147	1146	2,293
106967	1521	1511	3,033
106968	351	348	699
106969	65	65	130
106970	26	26	52
106971	26	26	52
106972	149	149	298
106973	4	4	8
106974		2746	2,746
106975	978	482	1,460
106976	2431		2,431
106977	318	805	1,123
106978	8	8	16
106979	27	27	54
106980	216	220	437
106981	220	216	437
106982	200	496	696
106983	777	764	1,541
106984	0	0	0
106985	170	171	341
106986	199	199	398
106987	113	113	226
106988	127	128	255
106989	934	934	1,868
106990	1707	1706	3,413
106991	681	682	1,363
106992	579	579	1,159
106993	653	666	1,318
106994	20	20	40
106995	0	0	0
106996	441	442	883
106997	0	0	0
106998	447	447	894
106999	8	8	17
107000	6	6	11
107001	8	8	16
107002	0	0	0
107003	335	334	670
107004	2	3	5
107005	3	2	5
107006	734	964	1,698
107007	1	1	2
107008	1	1	2
107009	8	8	16
107010	745	743	1,488
107011	518	517	1,035
107012	34	33	67
107013	67	67	134
107014	0	0	0
107015	35	35	71
107016	529	532	1,061

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107017	529	527	1,056
107018	2	3	5
107019	3	2	5
107020	0	0	0
107021	21	21	43
107022	169	169	338
107023	11	11	23
107024	11	11	23
107025	11	11	23
107026	11	11	23
107027	0	0	0
107028	168	169	337
107029	0	0	0
107030	31	31	63
107031	12	12	23
107032	0	0	0
107033	9	10	20
107034	0	0	0
107035	46	45	91
107036	0	0	0
107037	20	20	40
107038	0	0	0
107039	69	69	138
107040	2052	2093	4,145
107041	62	63	125
107042	308	324	633
107043	27	27	54
107044	2321	2293	4,614
107045	12	11	23
107046	8	9	17
107047	0	0	0
107048	90	92	181
107049	50	56	106
107050	222	225	447
107051	0	0	0
107052	812	816	1,628
107053	0	0	0
107054	115	117	232
107055	0	0	0
107056	682	685	1,366
107057	0	0	0
107058	312	316	628
107059	399	404	803
107060	4	6	10
107061	771	773	1,544
107062	13	24	37
107063	243	246	489
107064	1	1	3
107065	1169	1170	2,338
107066	1170	1169	2,338
107067	3147	3061	6,208
107068	3	3	5
107070	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107071	2	2	4
107072	166	166	332
107073	0	0	0
107074	0	0	0
107075	2	2	4
107076	0	0	0
107077	0	0	0
107078	4833	3837	8,670
107079	4	4	9
107081	0	0	0
107082	3962	3877	7,839
107083	3	2	5
107084	0	0	0
107086	0	0	0
107087	2	2	4
107088	2	2	4
107089	1661	1661	3,323
107090	1661	1661	3,323
107091	665	669	1,334
107092	100	97	197
107093	335	341	676
107094	216	214	430
107095	517	522	1,039
107096	8102	7780	15,883
107097	2665	2637	5,302
107098	3945	3185	7,131
107099	960	947	1,907
107100	3720	2972	6,692
107101	418	423	841
107102		13426	13,426
107103	992	1103	2,095
107104	13915		13,915
107105	1288	1174	2,463
107106		5414	5,414
107107	104	164	269
107108	6412		6,412
107109	163	105	268
107110	307	636	942
107111	242	247	489
107112	545	723	1,269
107113	8	8	16
107114	3374		3,374
107115	603	865	1,468
107116	2230		2,230
107117	804	535	1,339
107118	26	26	52
107119	26	26	52
107120	259	258	517
107121	258	259	517
107122	1	1	1
107123	1	1	1
107124	4831	3835	8,666
107125	564	558	1,121

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107126	581	567	1,148
107127	1131	1139	2,270
107128	502	503	1,005
107129	1011	1071	2,082
107130	127	124	251
107131	2923	4022	6,946
107132	132	131	263
107133	537	532	1,069
107134	12	12	24
107135	95	96	191
107136	70	69	139
107137	165	166	331
107138	20	19	39
107139	12	12	24
107140	13	13	26
107141	373	372	745
107142	371	372	743
107143		10059	10,059
107144	3	9	12
107145	1553	1551	3,105
107146	2925	2909	5,833
107148	17	17	34
107149	2365	2349	4,713
107150	920	926	1,845
107151		10206	10,206
107152	923	928	1,850
107153	563	613	1,175
107154	3	3	6
107155	1321	1268	2,588
107156	0	0	0
107157	2316	2301	4,616
107158	2	1	3
107159	0	0	0
107160	67	66	134
107161	0	0	0
107162	4	4	8
107163	21	21	42
107164	18	18	35
107165	0	0	0
107166	71	72	143
107167	561	667	1,228
107168	107	107	215
107169	68	68	136
107170	133	134	267
107171	29	29	59
107172	127	129	255
107173	31	31	61
107174	140	142	282
107175	14	14	27
107176	0	0	0
107177	219	217	436
107178	0	0	0
107179	162	162	324

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107180	551	657	1,209
107181	13	13	26
107182	355	461	816
107183	757	758	1,515
107184	1	1	2
107185	32	32	64
107186	394	397	791
107187	397	394	791
107188	838	888	1,726
107189	2	1	3
107190	129	131	259
107191	6	6	12
107192	4	3	7
107193	18	18	36
107194	456	455	912
107195	11	11	22
107196	589	586	1,175
107197	0	0	0
107198	0	0	0
107199	909	901	1,810
107200	909	901	1,810
107201	901	909	1,810
107202	0	0	0
107203	1292	1297	2,589
107204	0	0	0
107205	0	0	0
107206	1292	1297	2,589
107207	0	0	0
107208	11	11	21
107209	161	162	324
107210	162	161	324
107211	486	485	971
107212	695	693	1,387
107213	0	0	0
107214	473	474	948
107215	340	305	644
107216	1658	1731	3,389
107217	57	56	114
107218	58	59	118
107219	0	0	0
107220	0	0	0
107221	0	0	0
107222	0	0	0
107223	0	0	0
107224	0	0	0
107225	0	0	0
107226	0	0	0
107227	0	0	0
107228	0	0	0
107229	0	0	0
107230	0	0	0
107231	0	0	0
107232	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107233	0	0	0
107234	0	0	0
107235	0	0	0
107236	0	0	0
107237	0	0	0
107238	0	0	0
107239	0	0	0
107240	0	0	0
107241	0	0	0
107242	0	0	0
107243	0	0	0
107244	0	0	0
107245	0	0	0
107246	0	0	0
107247	0	0	0
107248	0	0	0
107249	0	0	0
107250	0	0	0
107251	0	0	0
107252	0	0	0
107253	0	0	0
107254	0	0	0
107255	0	0	0
107256	0	0	0
107257	0	0	0
107258	0	0	0
107259	0	0	0
107260	0	0	0
107261	0	0	0
107262	0	0	0
107263	0	0	0
107264	0	0	0
107265	0	0	0
107266	0	0	0
107267	0	0	0
107268	0	0	0
107269	0	0	0
107270	0	0	0
107271	0	0	0
107272	0	0	0
107273	0	0	0
107274	0	0	0
107275	0	0	0
107276	0	0	0
107277	0	0	0
107278	0	0	0
107279	0	0	0
107280	0	0	0
107281	0	0	0
107282	0	0	0
107283	0	0	0
107284	0	0	0
107285	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107286	0	0	0
107287	0	0	0
107288	0	0	0
107289	0	0	0
107290	0	0	0
107291	0	0	0
107292	0	0	0
107293	0	0	0
107294	0	0	0
107295	0	0	0
107296	0	0	0
107297	0	0	0
107298	0	0	0
107299	0	0	0
107300	0	0	0
107301	0	0	0
107302	0	0	0
107303	0	0	0
107304	0	0	0
107305	0	0	0
107306	0	0	0
107307	0	0	0
107308	0	0	0
107309	0	0	0
107310	0	0	0
107311	0	0	0
107312	0	0	0
107313	0	0	0
107314	0	0	0
107315	0	0	0
107316	0	0	0
107317	0	0	0
107318	0	0	0
107319	0	0	0
107320	0	0	0
107321	0	0	0
107322	0	0	0
107323	0	0	0
107324	0	0	0
107325	0	0	0
107326	0	0	0
107327	0	0	0
107328	0	0	0
107329	0	0	0
107330	0	0	0
107331	0	0	0
107332	0	0	0
107333	0	0	0
107334	0	0	0
107335	0	0	0
107336	0	0	0
107337	0	0	0
107338	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107339	0	0	0
107340	0	0	0
107341	0	0	0
107342	0	0	0
107343	0	0	0
107344	0	0	0
107345	0	0	0
107346	0	0	0
107347	0	0	0
107348	0	0	0
107349	0	0	0
107350	0	0	0
107351	0	0	0
107352	0	0	0
107353	0	0	0
107354	0	0	0
107355	0	0	0
107356	0	0	0
107357	0	0	0
107358	0	0	0
107359	0	0	0
107360	0	0	0
107361	0	0	0
107362	0	0	0
107363	0	0	0
107364	0	0	0
107365	0	0	0
107366	0	0	0
107367	0	0	0
107368	0	0	0
107369	0	0	0
107370	0	0	0
107371	0	0	0
107372	0	0	0
107373	0	0	0
107374	0	0	0
107375	0	0	0
107376	0	0	0
107377	0	0	0
107378	0	0	0
107379	0	0	0
107380	0	0	0
107381	0	0	0
107382	0	0	0
107383	0	0	0
107384	0	0	0
107385	0	0	0
107386	0	0	0
107387	0	0	0
107388	0	0	0
107389	0	0	0
107390	0	0	0
107391	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107392	0	0	0
107393	0	0	0
107394	0	0	0
107395	0	0	0
107396	0	0	0
107397	0	0	0
107398	0	0	0
107399	0	0	0
107400	0	0	0
107401	0	0	0
107402	0	0	0
107403	0	0	0
107404	0	0	0
107405	0	0	0
107406	0	0	0
107407	0	0	0
107408	0	0	0
107409	0	0	0
107410	0	0	0
107411	0	0	0
107412	0	0	0
107413	0	0	0
107414	0	0	0
107415	0	0	0
107416	0	0	0
107417	0	0	0
107418	0	0	0
107419	0	0	0
107420	0	0	0
107421	0	0	0
107422	0	0	0
107423	0	0	0
107424	0	0	0
107425	0	0	0
107426	0	0	0
107427	0	0	0
107428	0	0	0
107429	0	0	0
107430	0	0	0
107431	0	0	0
107432	0	0	0
107433	0	0	0
107434	0	0	0
107435	0	0	0
107436	0	0	0
107437	0	0	0
107438	0	0	0
107439	0	0	0
107440	0	0	0
107441	0	0	0
107442	0	0	0
107443	0	0	0
107444	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107445	0	0	0
107446	0	0	0
107447	0	0	0
107448	0	0	0
107449	0	0	0
107450	0	0	0
107451	0	0	0
107452	0	0	0
107453	0	0	0
107454	0	0	0
107455	0	0	0
107456	0	0	0
107457	0	0	0
107458	0	0	0
107459	0	0	0
107460	0	0	0
107461	0	0	0
107462	0	0	0
107463	0	0	0
107464	0	0	0
107465	0	0	0
107466	0	0	0
107467	0	0	0
107468	0	0	0
107469	0	0	0
107470	0	0	0
107471	0	0	0
107472	0	0	0
107473	0	0	0
107474	0	0	0
107475	0	0	0
107476	0	0	0
107477	0	0	0
107478	0	0	0
107479	0	0	0
107480	0	0	0
107481	0	0	0
107482	0	0	0
107483	0	0	0
107484	0	0	0
107485	0	0	0
107486	0	0	0
107487	0	0	0
107488	0	0	0
107489	0	0	0
107490	0	0	0
107491	0	0	0
107492	0	0	0
107493	0	0	0
107494	0	0	0
107495	0	0	0
107496	0	0	0
107497	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107498	0	0	0
107499	0	0	0
107500	0	0	0
107501	0	0	0
107502	0	0	0
107503	0	0	0
107504	0	0	0
107505	0	0	0
107506	0	0	0
107507	0	0	0
107508	0	0	0
107509	0	0	0
107510	0	0	0
107511	0	0	0
107512	0	0	0
107513	0	0	0
107514	0	0	0
107515	0	0	0
107516	0	0	0
107517	0	0	0
107518	0	0	0
107519	0	0	0
107520	0	0	0
107521	0	0	0
107522	0	0	0
107523	0	0	0
107524	0	0	0
107525	0	0	0
107526	0	0	0
107527	0	0	0
107528	0	0	0
107529	0	0	0
107530	0	0	0
107531	0	0	0
107532	0	0	0
107533	0	0	0
107534	0	0	0
107535	0	0	0
107536	0	0	0
107537	0	0	0
107538	0	0	0
107539	0	0	0
107540	0	0	0
107541	0	0	0
107542	0	0	0
107543	0	0	0
107544	0	0	0
107545	0	0	0
107546	0	0	0
107547	0	0	0
107548	0	0	0
107549	0	0	0
107550	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107551	0	0	0
107552	0	0	0
107553	0	0	0
107554	0	0	0
107555	0	0	0
107556	0	0	0
107557	0	0	0
107558	0	0	0
107559	0	0	0
107560	0	0	0
107561	0	0	0
107562	0	0	0
107563	0	0	0
107564	0	0	0
107565	0	0	0
107566	0	0	0
107567	0	0	0
107568	0	0	0
107569	0	0	0
107570	0	0	0
107571	0	0	0
107572	0	0	0
107573	0	0	0
107574	0	0	0
107575	0	0	0
107576	0	0	0
107577	0	0	0
107578	0	0	0
107579	0	0	0
107580	0	0	0
107581	0	0	0
107582	0	0	0
107583	0	0	0
107584	0	0	0
107585	0	0	0
107586	0	0	0
107587	0	0	0
107588	0	0	0
107589	0	0	0
107590	0	0	0
107591	0	0	0
107592	0	0	0
107593	0	0	0
107594	0	0	0
107595	0	0	0
107596	0	0	0
107597	0	0	0
107598	0	0	0
107599	0	0	0
107600	0	0	0
107601	0	0	0
107602	0	0	0
107603	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107604	0	0	0
107605	0	0	0
107606	0	0	0
107607	0	0	0
107608	0	0	0
107609	0	0	0
107610	0	0	0
107611	0	0	0
107612	0	0	0
107613	0	0	0
107614	0	0	0
107615	0	0	0
107616	0	0	0
107617	8	10	18
107618	0	0	0
107619	15	12	27
107620	136	135	271
107621	1007	777	1,784
107622	2019	1910	3,929
107623	335	326	662
107624	982	855	1,837
107625	1498	1498	2,997
107626	982	855	1,837
107627	7433		7,433
107628		7510	7,510
107629	5282		5,282
107630	1093	1538	2,631
107631	0	0	0
107632	0	0	0
107633	0	0	0
107634	98	99	196
107635	285	284	570
107636	101	101	202
107637	327	326	653
107638	134	133	267
107639	0	0	0
107640	100	99	198
107641	154	153	306
107642	14	14	28
107643	114	113	227
107644	23	23	46
107645	785	786	1,571
107646	16	14	30
107647	248	246	494
107648	246	248	494
107649	0	0	0
107650	331	334	665
107651	21	21	42
107652	1349	1360	2,708
107653	595	600	1,195
107654	743	741	1,484
107655	278	276	554
107656	62	62	123

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107657	0	0	0
107658	187	187	374
107659	16	15	31
107660	114	116	230
107661	0	0	0
107662	104	105	209
107663	42	43	84
107664	180	179	359
107665	105	103	207
107666	104	106	210
107667	546	547	1,093
107668	565	564	1,129
107669	0	0	0
107670	48	48	96
107671	67	67	134
107672	0	0	0
107673	820	823	1,642
107674	266	265	531
107675	265	266	531
107676	916	910	1,826
107677	186	187	372
107678	115	114	230
107679	140	141	280
107680	0	0	0
107681	132	133	265
107682	771	757	1,528
107683	4832	3836	8,668
107684	3	3	5
107686	0	0	0
107687	4804	3808	8,613
107688	4	4	7
107689	4833	3837	8,670
107691	167	163	331
107692	163	167	331
107694	0	0	0
107695	168	169	337
107696	3	2	5
107697	170	171	341
107698	2	2	4
107700	0	0	0
107701	4831	3835	8,666
107702	4831	3835	8,666
107704	3960	3875	7,835
107705	2	2	4
107707	0	0	0
107708	3958	3873	7,831
107709	1139	1139	2,278
107710	4756	4604	9,360
107711	39	41	80
107712	0	0	0
107713	475	482	957
107714	31	48	80
107715	500	506	1,006

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107716	439	461	901
107717	46	48	94
107718	0	0	0
107719	420	425	845
107720	88	90	178
107721	236	237	473
107722	237	236	473
107723	6377	6484	12,861
107724	358	352	710
107725	10	9	19
107726	7	5	12
107727	2329	2403	4,732
107728	256	253	509
107729	4	3	7
107730	7	4	11
107731	160	158	318
107732	48	31	80
107733	214	210	424
107734	34	48	82
107735	167	177	343
107736	1	2	3
107737	31	31	62
107738	250	241	491
107739	36	29	65
107740	8045	8210	16,254
107741	1705	1632	3,337
107742	250	241	491
107743	102	76	178
107744	1302	1379	2,681
107745	12429	11956	24,385
107746	367	370	737
107747	685	681	1,366
107748	681	685	1,366
107749	307	310	618
107750	472	476	948
107751	9	9	19
107752	425	424	848
107753	9	8	17
107754	273	271	544
107755	17	19	36
107756	0	0	1
107757	305	303	608
107758	6049	6124	12,173
107759	9	6	15
107760	0	0	0
107761	149	145	294
107762	11	7	18
107763	327	279	606
107764	283	279	562
107765	1770	1764	3,535
107766	0	0	0
107767	501	495	995
107768	1447	1436	2,884

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107769	1490	1664	3,154
107770	736	741	1,477
107771	0	0	0
107772	886	882	1,768
107773	1238	1230	2,467
107774	19	21	40
107775	2316	2288	4,603
107776	16	18	34
107777	2307	2281	4,589
107778	10	12	22
107779	1135	1164	2,300
107780	78	77	155
107781	13	19	31
107782	6046	6114	12,161
107783	9	6	16
107784	13	19	31
107785	10	7	17
107786	6	9	15
107787	9	6	15
107788	15717	15769	31,486
107789	11	8	19
107790	2550	2723	5,274
107791	19	18	37
107792	438	454	892
107793	118	116	234
107794	107	107	214
107795	0	0	0
107796	200	200	401
107797	130	130	259
107798	0	0	0
107799	421	414	835
107800	198	198	396
107801	141	140	281
107802	3706	3725	7,431
107803	17	16	32
107804	111	110	221
107805	418	91	509
107806	10	10	20
107807	0	0	0
107808	26	25	51
107809	25	26	51
107810	0	0	0
107811	150	151	301
107812	1	1	2
107813	806	812	1,618
107814	440	437	877
107815	521	519	1,040
107816	444	449	893
107817	308	304	611
107818	2	2	4
107819	105	105	210
107820	2	2	4
107821	1	1	2

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107822	257	255	512
107823	9	10	19
107824	10	10	21
107825	749	747	1,496
107826	467	461	928
107827	0	0	0
107828	29	28	56
107829	0	0	0
107830	71	69	140
107831	65	64	129
107832	395	394	788
107833	421	414	835
107834	0	0	1
107835	74	71	145
107836	0	0	0
107837	0	0	0
107838	7566		7,566
107839	0	14	15
107840	0	0	0
107841	643	641	1,284
107842	0	0	0
107843	0	0	0
107844	468	227	695
107845	2851	2626	5,477
107846	2626	2851	5,477
107847	152	145	297
107848	751	741	1,493
107849	1007	777	1,784
107850	36	32	68
107851	23	27	50
107852	27	23	50
107853	0	0	0
107854	5110	6262	11,372
107855	52	50	102
107856	0	0	0
107857	0	0	0
107858	0	0	0
107859	0	0	0
107860	0	0	0
107861	0	0	0
107862	0	0	0
107863	0	0	0
107864	0	0	0
107865	0	0	0
107866	0	0	0
107867	0	0	0
107868	0	0	0
107869	0	0	0
107870	0	0	0
107871	0	0	0
107872	0	0	0
107873	0	0	0
107874	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107875	0	0	0
107876	0	0	0
107877	0	0	0
107878	0	0	0
107879	0	0	0
107880	0	0	0
107881	0	0	0
107882	0	0	0
107883	0	0	0
107884	0	0	0
107885	0	0	0
107886	0	0	0
107887	0	0	0
107888	0	0	0
107889	0	0	0
107890	0	0	0
107891	0	0	0
107892	0	0	0
107893	0	0	0
107894	0	0	0
107895	0	0	0
107896	0	0	0
107897	0	0	0
107898	0	0	0
107899	0	0	0
107900	0	0	0
107901	0	0	0
107902	0	0	0
107903	0	0	0
107904	0	0	0
107905	0	0	0
107906	0	0	0
107907	0	0	0
107908	0	0	0
107909	0	0	0
107910	0	0	0
107911	0	0	0
107912	0	0	0
107913	0	0	0
107914	0	0	0
107915	0	0	0
107916	0	0	0
107917	0	0	0
107918	0	0	0
107919	0	0	0
107920	0	0	0
107921	0	0	0
107922	0	0	0
107923	0	0	0
107924	0	0	0
107925	0	0	0
107926	0	0	0
107927	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107928	0	0	0
107929	0	0	0
107930	0	0	0
107931	0	0	0
107932	0	0	0
107933	0	0	0
107934	0	0	0
107935	0	0	0
107936	0	0	0
107937	0	0	0
107938	0	0	0
107939	0	0	0
107940	0	0	0
107941	0	0	0
107942	0	0	0
107943	0	0	0
107944	0	0	0
107945	0	0	0
107946	0	0	0
107947	0	0	0
107948	0	0	0
107949	0	0	0
107950	0	0	0
107951	0	0	0
107952	0	0	0
107953	552	743	1,295
107954	0	0	0
107955	0	0	0
107956	0	0	0
107957	19	19	39
107958	0	0	0
107959	612	670	1,282
107960	0	0	0
107961	0	0	0
107962	0	0	0
107963	7	7	14
107964	0	0	0
107965	0	0	0
107966	1	1	3
107967	0	0	0
107968	12	12	24
107969	14	14	28
107970	0	0	0
107971	14	14	28
107972	136	137	274
107973	2	2	3
107974	39	42	82
107975	0	1	1
107976	0	0	0
107977	34158		34,158
107978	3000	3000	6,000
107979	1094	966	2,060
107980	743	553	1,296

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107981	743	553	1,296
107982	451	238	689
107983	200	197	397
107984	41	33	74
107985	543	549	1,092
107986	0	0	0
107987	54	53	107
107988	0	0	0
107989	250	241	491
107990	74	74	147
107991	46	46	93
107992	168	168	335
107993	168	168	335
107994	0	0	0
107995	0	0	0
107996	0	0	0
107997	0	0	0
107998	0	0	0
107999	0	0	0
108000	0	0	0
108001	0	0	0
108002	0	0	0
108003	0	0	0
108004	0	0	0
108005	0	0	0
108006	0	0	0
108007	0	0	0
108008	0	0	0
108009	0	0	0
108010	0	0	0
108011	0	0	0
108012	0	0	0
108013	0	0	0
108014	0	0	0
108015	0	0	0
108016	0	0	0
108017	2742	3664	6,406
108018		7131	7,131
108019	11127		11,127
108020		11127	11,127
108021	10897		10,897
108022	9975		9,975
108023	257	115	372
108024	9835		9,835
108025	9975		9,975
108026		7444	7,444
108027		10059	10,059
108028	9829		9,829
108029	9	3	12
108030	8366		8,366
108031		8366	8,366
108032	1005	28	1,033
108033	7386		7,386

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108034	7386		7,386
108035	7566		7,566
108036	7372		7,372
108037	14	0	14
108038	7247		7,247
108040	9975		9,975
108041	9835		9,835
108042	9098		9,098
108043	7386		7,386
108044	7247		7,247
108045		7430	7,430
108046		9273	9,273
108047		10065	10,065
108048	14049		14,049
108049		8543	8,543
108050	5	5	11
108051	5	5	11
108052		5959	5,959
108053		5959	5,959
108054	5768		5,768
108055		5768	5,768
108056		5783	5,783
108057		5783	5,783
108058		5790	5,790
108059	4	11	15
108060	5603		5,603
108061		5790	5,790
108062	7056		7,056
108063	7056		7,056
108064		7056	7,056
108065		7056	7,056
108066	0	0	0
108067		7056	7,056
108068	7056		7,056
108069	3550	3550	7,099
108070	3550	3550	7,099
108071	3550	3550	7,099
108072	3550	3550	7,099
108073	3309	5420	8,729
108074	5337		5,337
108075	23	23	46
108076	0	0	0
108077	0	0	0
108078	60	59	120
108082	32186		32,186
108084	36836		36,836
108085	2	2	4
108086	4928	5927	10,855
108087	3550	3550	7,099
108090	3550	3550	7,099
108091	3497		3,497
108092		3497	3,497
108093	3497		3,497

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108096		3497	3,497
108099	3497		3,497
108100		3497	3,497
108102	0	0	0
108105	71	72	143
108106	6449		6,449
108109	6449		6,449
108113		3497	3,497
108114	3497		3,497
108115	6449		6,449
108116		6449	6,449
108117	6449		6,449
108118		6449	6,449
108119	6449		6,449
108120		6449	6,449
108121		5959	5,959
108122	0	0	0
108123		5768	5,768
108124	5768		5,768
108125		5959	5,959
108127		1838	1,838
108128		43445	43,445
108129	693	652	1,345
108130	693	652	1,345
108131	6047	6112	12,159
108132	0	0	0
108133	0	0	0
108135	0	0	0
108136	337	338	676
108137	0	24	24
108138	5	5	11
108139	0	0	0
108140	59	45	103
108141	104	104	208
108142	109	109	219
108143	215	177	392
108144	0	0	0
108145	0	0	0
108146	0	0	0
108147	0	0	0
108148	0	0	0
108149	0	0	0
108150	0	0	0
108151	0	0	0
108152	0	0	0
108153	285	134	419
108154	0	0	0
108155	0	0	0
108156	0	0	0
108157	0	0	0
108158	0	0	0
108159	0	0	0
108160	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108161	132	283	415
108162	3	3	6
108163	0	1	1
108164	283	132	416
108165	284	133	417
108166	3	3	6
108167	0	0	0
108168	3	3	6
108169	3	3	6
108170	0	1	1
108171	0	1	1
108172	0	0	0
108174		1178	1,178
108176		40429	40,429
108177	5722	9909	15,631
108178	5722	9909	15,631
108180	91	3601	3,692
108181	20106	13212	33,318
108183	20106	13212	33,318
108413	1268	1272	2,539
108187	0	0	0
108189	255	253	508
108190	418	487	905
108191	12759		12,759
108192	44	126	171
108193	12867		12,867
108194	162	162	324
108195	4	3	8
108196	3	4	8
108197	20	23	42
108417	0	0	0
108208	41912		41,912
108209		40546	40,546
108213	15717	15769	31,486
108215	259	257	516
108216	12071		12,071
108217	11863		11,863
108218	12518		12,518
108219	12709		12,709
108220	999	979	1,978
108419	3411		3,411
108227	5	5	10
108228	262	263	525
108229	554	558	1,112
108230	20	23	42
108231	0	0	0
108232	4	7	11
108233	586	594	1,180
108234	3291	3309	6,600
108235	9	13	22
108236	10	13	23
108237	312	317	629
108238	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108239	15	14	29
108240	5	4	9
108241	10	12	22
108242	264	272	536
108243	1666	1672	3,338
108244	370	369	739
108245	437	436	874
108246	410	405	816
108247	902	908	1,810
108248	362	363	725
108249	188	188	376
108250	335	344	679
108251	327	328	655
108252	63	67	130
108253	107	107	213
108254	4	3	7
108255	16	14	30
108256	4	3	7
108257	82	83	165
108258	187	187	374
108259	214	215	429
108260	286	292	578
108261	4	3	7
37689	637	509	1,146
37534	637	509	1,146
31117	637	509	1,146
31120	637	509	1,146
51066	637	509	1,146
37531	637	509	1,146
31129	649	521	1,170
37529	649	521	1,170
37528	649	521	1,170
30815	649	521	1,170
37526	649	521	1,170
30819	649	521	1,170
51060	649	521	1,170
37522	649	521	1,170
51058	649	521	1,170
37520	650	522	1,172
37519	650	523	1,172
37518	650	523	1,172
2362	650	523	1,172
37516	650	523	1,172
37517	650	523	1,172
30822	650	523	1,172
37514	657	530	1,187
30824	657	530	1,187
2361	657	530	1,187
2359	657	530	1,187
2360	657	530	1,187
2358	657	530	1,187
37512	656	529	1,185
2357	656	529	1,185

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
2355	656	529	1,185
2353	656	529	1,185
2354	656	529	1,185
2352	656	529	1,185
37511	656	529	1,185
37510	656	529	1,185
37507	656	529	1,185
2349	656	529	1,185
37506	656	529	1,185
2347	656	529	1,185
108262	649	521	1,170
108263	34699		34,699
108264	34158		34,158
108265	0		0
108266	0		0
108267	0		0
108268	0	0	0
108269	0	0	0
108270	0	0	0
108271	0	0	0
108272	0	0	0
108273	0	0	0
108274	0	0	0
108275	0	0	0
108276	0	0	0
108277	0	0	0
108278	0	0	0
108279	0	0	0
108280	0	0	0
108281	0	0	0
108282	0	0	0
108283	0	0	0
108284	0	0	0
108285	0	0	0
108286	0	0	0
108287	0	0	0
108288	0	0	0
108289	0	0	0
108290	0	0	0
108291	0	0	0
108292	0	0	0
108293	0	0	0
108294	0	0	0
108295	0	0	0
108296	0	0	0
108297	0		0
108298	0		0
108299	0		0
108300	0	0	0
108301	0	0	0
108302	0	0	0
108303	0	0	0
108304	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108305	0	0	0
108306	0	0	0
108307	0	0	0
108308	0	0	0
108309	0	0	0
108310	0	0	0
108311	0	0	0
108312	34699		34,699
108313	34699		34,699
108314	34699		34,699
108315	34699		34,699
108316	34158		34,158
108317	34699		34,699
108318	34699		34,699
108319	0	0	0
108320	0	0	0
108321	0	0	0
108322	0	0	0
108323	0	0	0
108324	0	0	0
108325	0	0	0
108326	0	0	0
108327	0	0	0
108328	0	0	0
108329	0	0	0
108330	0	0	0
108331	0	0	0
108332	0		0
108333	0	0	0
108334	0		0
108335	0	0	0
108336	0	0	0
108337	0	541	541
108338	541	0	541
108339	541		541
108340	0		0
108341	34699		34,699
108342	34158		34,158
108343	0		0
108344	0		0
108345	0		0
108346	0	0	0
108347	0		0
108348	0		0
108349	34699		34,699
108350	0		0
108351	0	0	0
108352	0	541	541
108353	0	541	541
108354	0	541	541
108355	0	541	541
108356	0	541	541
108357	0	541	541

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108358	0	541	541
108359	0	541	541
108360	0	541	541
108361	0		0
108362		541	541
108363	541	0	541
108364	541	0	541
108365	541	0	541
108366	227	639	866
108367	768	639	1,407
108368	768	639	1,407
108369	746	618	1,364
108370	746	618	1,364
108371	650	524	1,174
108372	650	524	1,174
108373	650	524	1,174
108374	650	524	1,174
108375	650	524	1,174
108376	650	524	1,174
108377	650	524	1,174
108378	650	524	1,174
108379	650	524	1,174
108380	650	524	1,174
108381	650	524	1,174
108382	3000	3000	6,000
108383	3000	3000	6,000
108384	3000	3000	6,000
108385	3000	3000	6,000
108386	3000	3000	6,000
108387	3000	3000	6,000
108388	3000	3000	6,000
108389	3000	3000	6,000
108390	3000	3000	6,000
108391	3000	3000	6,000
108392	3000	3000	6,000
108393	3000	3000	6,000
108394	3000	3000	6,000
108395	3000	3000	6,000
108396	3000	3000	6,000
108397	3000	3000	6,000
108398	3000	3000	6,000
108399	3000	3000	6,000
108400	50	50	100
108401	730	730	1,460
108402	0	9999	9,999
108403	9999	0	9,999
108404	3550	3550	7,099
108405	3497	3497	6,994
108406	80	80	160
108407	750	750	1,499
108408	1498	1498	2,997
108409	34699	0	34,699
108410	0	34699	34,699

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108411	3000	3000	6,000
108412	750	750	1,499
108414	964	975	1,939
108415	4	7	11
108416	5	4	9
108420	541	0	541
108421	227	639	866
108425	78	78	156
108427	35367		35,367
108435		40546	40,546
108439	41912		41,912
108451	2121	1952	4,073
104924	6875		6,875
83318	6546		6,546
108452		33671	33,671
108460	78	78	156
108463	540	590	1,129
108469	78	78	156

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83115	3168	3270	6,438
83116	3570	3023	6,593
83117	3570	3023	6,593
83118	8506		8,506
83119	1017	716	1,733
83120	1775	1298	3,073
83121	0	0	0
83122	0	0	0
83123	215	214	429
83124	0	0	0
83125	3216	3320	6,537
83126	3129	3228	6,357
83127	1036	734	1,770
83128	1036	734	1,770
83129	3117	3215	6,332
83130	3125	3223	6,348
83131	3117	3215	6,332
83132	1	1	1
83133	62	62	124
83134	0	0	0
83135	16	14	29
83136	1050	748	1,798
83137	13	10	24
83138	10	13	24
83139	1	1	1
83140	0	0	0
83141	429	409	838
83142	1050	748	1,798
83143	0	0	0
83144	1	1	2
83145	0	0	0
83146	0	0	0
83147	0	0	0
83148	136	138	274
83149	11	10	21
83150	137	135	272
83151	5158	4078	9,236
83152	5158	4078	9,236
83153	5229	4153	9,383
83154	3945	3212	7,157
83155	1168	1160	2,328
83156	372	369	741
83157	1168	1160	2,328
83158	914	11	926
83159	0	0	0
83160	16858	17402	34,260
83161	16858	17402	34,260
83162	3375	3573	6,948
83163	634	3085	3,719
83164	16858	17402	34,260
83165	0	0	0
83166	0	0	0
83167	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83168	0	0	0
83169	0	0	0
83170	135	137	272
83171	136	138	274
83172	3953	3224	7,177
83173	5142	4058	9,201
83174	5158	4078	9,236
83175	3903	3170	7,073
83176	0	0	0
83177	29007		29,007
83178	11	10	21
83179	0	0	0
83180	0	0	0
83181	2330	2416	4,747
83182	29342		29,342
83183	0	0	0
83184	2893	2889	5,782
83185	45	53	98
83186	321	311	632
83187	529	587	1,116
83188	529	587	1,116
83189	597	539	1,136
83190	472	533	1,005
83191	38	38	76
83192	27	28	55
83193	925	984	1,909
83194	908	967	1,875
83195	619	676	1,294
83196	472	533	1,005
83197	3	3	6
83198	745	748	1,493
83199	2893	2889	5,782
83200	922	920	1,842
83201	463	478	941
83202	463	478	941
83203	205	211	416
83204	905	912	1,817
83205	217	222	440
83206	0	0	0
83207	319	313	631
83208	163	168	331
83209	163	168	331
83210	168	162	331
83211	319	313	631
83212	2524	2896	5,420
83213	1824	2671	4,495
83214	621	677	1,299
83215	736	546	1,283
83216	736	546	1,283
83217	736	546	1,283
83218	747	556	1,303
83219	744	554	1,298
83220	114	119	234

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83221	833	839	1,672
83222	752	746	1,498
83223	205	211	416
83224	205	211	416
83225	472	533	1,005
83226	2207	2226	4,433
83227	724	729	1,452
83228	589	531	1,120
83229	531	589	1,120
83230	1999	2013	4,012
83231	2437	2582	5,019
83232	10	11	21
83233	329	330	658
83234	2979	3172	6,151
83235	2226	2207	4,433
83236	2893	2889	5,782
83237	97	97	194
83238	97	97	194
83239	93	93	186
83240	624	633	1,257
83241	661	671	1,332
83242	207	212	419
83243	207	212	419
83244	163	168	331
83245	207	212	419
83246	207	212	419
83247	163	168	331
83248	196	202	398
83249	807	866	1,672
83250	729	788	1,517
83251	729	788	1,517
83252	2437	2582	5,019
83253	2607	2743	5,351
83254	2437	2582	5,019
83255	621	677	1,299
83256	746	752	1,498
83257	760	765	1,526
83258	2212	2228	4,439
83259	14	13	27
83260	3818	3851	7,669
83261	0	0	0
83262	0	0	0
83263	0	0	0
83264	0	0	0
83265	0	0	0
83266	0	0	0
83267	0	0	0
83268	2531	1040	3,570
83269	0	0	0
83270	0	0	0
83271	3759	5334	9,093
83272	39191		39,191
83273	39312		39,312

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83274	41892		41,892
83275	42302		42,302
83276		39771	39,771
83277	0	0	0
83278	0	0	0
83279	4886	3486	8,372
83280	4731	3438	8,168
83281		43205	43,205
83282		174	174
83283	0	0	0
83284	2160	2158	4,318
83285	0	0	0
83286	6396	5742	12,138
83287	0	0	0
83288	4886	3486	8,372
83289	5436	4606	10,043
83290	0	0	0
83291	0	0	0
83292	0	0	0
83293	6396	5742	12,138
83294	6396	5742	12,138
83295	4731	3438	8,168
83296	6396	5742	12,138
83297	4057	3980	8,037
83298	2719	2800	5,519
83299	0	0	0
83300	0	0	0
83301	7899	7865	15,764
83302	0	0	0
83303	12822		12,822
83304	7810		7,810
83305	8040	525	8,565
83306	4619	6637	11,257
83307	593	634	1,227
83308	5063	5007	10,070
83309	4962	6983	11,945
83310	1670	2157	3,827
83311	1481	4525	6,006
83312		12402	12,402
83313	7794		7,794
83314	7527	432	7,958
83315	749		749
83316	7311		7,311
83317	1768	1143	2,911
83319	6964	3990	10,954
83320	6964	3990	10,954
83321		7794	7,794
83322	20632		20,632
83323	7109	1985	9,094
83324		7175	7,175
83325	7910	6937	14,846
83326	9252	8149	17,401
83327	4322	4300	8,621

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83328	6645		6,645
83329	8903	5779	14,681
83330	0	0	0
83331	1589		1,589
83332	2701		2,701
83333	0	0	0
83334	2927	1964	4,891
83335	2064	4054	6,118
83336	1964	2927	4,891
83337	0	0	0
83338	0	0	0
83339	2990		2,990
83340	2084		2,084
83341	0	0	0
83342	5	5	9
83343	2003	2965	4,968
83344	0	0	0
83345	0	0	0
83346		3236	3,236
83347	0	0	0
83348	1963		1,963
83349	7052	6328	13,380
83350	7052	6328	13,380
83351	4092	4014	8,106
83352	7052	6328	13,380
83353	0	0	0
83354	0	0	0
83355	7059	6336	13,396
83356	4065		4,065
83357	3906	6484	10,390
83358	0	0	0
83359	3907	6485	10,392
83360	0	0	0
83361	7052	6328	13,380
83362	0	0	0
83363	7325	6596	13,922
83364	0	0	0
83365	3995	3910	7,905
83366	7059	6336	13,396
83367	7059	6336	13,396
83368	7059	6336	13,396
83369	7059	6336	13,396
83370		30022	30,022
83371		37522	37,522
83372		29911	29,911
83373	39512		39,512
83374	39308		39,308
83375		37362	37,362
83376	32536		32,536
83377	31952		31,952
83378	32008		32,008
83379		38912	38,912
83380	34780		34,780

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83381	1	2	3
83382	115	114	229
83383	34159		34,159
83384	80	310	390
83385	564		564
83386	40	39	79
83387	82	83	165
83388	83	85	168
83389		32825	32,825
83390		33389	33,389
83391	120	352	472
83392	37090		37,090
83393	42339		42,339
83395		40849	40,849
83396		38592	38,592
83397		41286	41,286
83398	949	983	1,932
83399	0	0	0
83400	0	0	0
83401	0	0	0
83402	0	0	0
83403	4	4	8
83404	0	0	0
83405	11	4	15
83406	2753	2877	5,630
83407	64		64
83408	0	0	0
83409	0	0	0
83410	1587	1501	3,088
83411	0	0	0
83412	0	0	0
83413	0	0	0
83414	2753	2877	5,630
83415	0	0	0
83416	908	913	1,820
83417	1932	2062	3,994
83418	949	983	1,932
83419	0	7	7
83420	0	0	0
83421	0	0	0
83422	0	0	0
83423	11	4	15
83424	949	983	1,932
83425	2753	2813	5,566
83426	0	0	0
83427	607	643	1,250
83428	7911	7146	15,057
83429	7844	7096	14,939
83430	7952	7187	15,139
83431	8166	7420	15,586
83432		7096	7,096
83433	8214	7468	15,682
83434		7468	7,468

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83435	590	626	1,217
83436	0	0	0
83437		7096	7,096
83438	0	0	0
83439	10309	8292	18,601
83440	694	696	1,390
83441	4057	3980	8,037
83442	694	696	1,390
83443	0	0	0
83444	0	0	0
83445	261	267	529
83446	0	0	0
83447	0	0	0
83448	0	0	0
83449	367	376	743
83450	0	0	0
83451	367	376	743
83452	367	376	743
83453	634	637	1,271
83454	261	267	529
83455	261	267	529
83456	0	0	0
83457	0	0	0
83458	590	626	1,217
83459	0	0	0
83460	590	626	1,217
83461	0	0	0
83462	7325	6596	13,922
83463	0	0	0
83464	0	0	0
83465	0	0	0
83466	0	0	0
83467	0	0	0
83468	0	0	0
83469	0	0	0
83470	0	0	0
83471	0	0	0
83472	0	0	0
83473	0	0	0
83474	0	0	0
83475	0	0	0
83476	0	0	0
83477	0	0	1
83478	0	0	1
83479	0	0	0
83480	0	0	0
83481	0	0	0
83482	2481	3486	5,967
83483	0	0	0
83484	0	0	0
83485	2481	3486	5,967
83486	2141	3152	5,293
83487	393	361	754

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83488	0	0	0
83489	0	0	0
83490	0	0	0
83491	0	0	0
83492	1666	1433	3,099
83493	0	0	0
83494	2481	3486	5,967
83495	2141	3152	5,293
83496	0	0	0
83497	2481	3486	5,967
83498	162	162	323
83499	0	0	0
83500	0	0	0
83501	0	0	0
83502	0	0	0
83503	0	0	0
83504	678	683	1,361
83505	0	0	0
83506	0	0	0
83507	0	0	0
83508	61	19	80
83509	10	10	20
83510	0	0	0
83511	1666	1433	3,099
83512	1189	2443	3,632
83513	0	0	0
83514	0	0	0
83515	0	0	0
83516	0	0	0
83517	1243	1036	2,279
83518	0	0	0
83519	0	0	0
83520	162	162	323
83521	0	0	0
83522	0	0	0
83523	0	0	0
83524	1606	1406	3,012
83525	0	0	0
83526	4	5	9
83527	0	0	0
83528	0	0	0
83529	0	0	0
83530	1980	2990	4,970
83531	0	0	0
83532	0	0	0
83533	361	393	754
83534	0	0	0
83535	0	0	0
83536	0	0	0
83537	364	369	733
83538	0	0	0
83539	0	0	0
83540	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83541	0	0	0
83542	1606	1406	3,012
83543	2141	3152	5,293
83544	61	19	80
83545	1606	1406	3,012
83546	0	0	0
83547	126	128	254
83548	128	126	254
83549	0	0	0
83550	0	0	0
83551	3	2	5
83552	0	0	0
83553	0	0	0
83554	3	2	5
83555	128	126	254
83556	0	0	0
83557	0	0	0
83558	829	818	1,646
83559	11	11	22
83560	0	0	0
83561	5	5	10
83562	0	0	0
83563	0	0	0
83564	0	0	0
83565	0	0	0
83566	0	0	0
83567	459	502	961
83568	0	0	0
83569	2549	2543	5,091
83570	53	52	105
83571	0	0	0
83572	119	349	468
83573	0	0	0
83574	2549	2543	5,091
83575	52	51	102
83576	0	0	0
83577	0	0	0
83578	459	502	961
83579	459	502	961
83580	0	0	0
83581	0	0	0
83582	0	0	0
83583	2547	2541	5,088
83584	73	76	149
83585	0	0	0
83586	0	0	0
83587	0	0	0
83588	0	0	0
83589	0	0	0
83590	54	54	108
83591	0	0	0
83592	0	0	0
83593	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83594	0	0	0
83595	0	0	0
83596	53	52	105
83597	0	0	0
83598	0	0	0
83599	162	211	374
83600	0	0	0
83601	0	0	0
83602	0	0	0
83603	0	0	0
83604	0	0	0
83605	459	502	961
83606	0	0	0
83607	0	0	0
83608	67	60	127
83609	294	1271	1,565
83610	186	189	375
83611	312	240	551
83612	2836	2826	5,662
83613	144	124	268
83614	67	60	127
83615	290	292	582
83616	4497	4995	9,492
83617	1646	1573	3,219
83618	186	189	375
83619	144	124	268
83620	6724		6,724
83621		4374	4,374
83622	4851	4374	9,225
83623	0	0	0
83624	231	233	464
83625	0	0	0
83626	119	129	249
83627	312	240	551
83628	0	0	0
83629	0	0	0
83630	0	0	0
83631	0	0	0
83632	233	231	464
83633	0	0	0
83634	0	0	0
83635	0	0	0
83636	119	129	249
83637	0	0	0
83638	119	129	249
83639	255	267	522
83640	0	0	0
83641	384	386	770
83642	119	129	249
83643	0	0	0
83644	0		0
83645	147	153	299
83646	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83647		621	621
83648	335	2020	2,355
83649	0	0	0
83650	1371	105	1,477
83651	0	0	1
83652	0	0	0
83653	564	563	1,126
83654	564	563	1,126
83655	1	1	1
83656	564	563	1,126
83657	0	0	0
83658	3207	4225	7,432
83659	0	0	0
83660	0	0	0
83661	20	18	38
83662	0	0	0
83663	0	0	0
83664	0	0	0
83665	0	0	0
83666	18	20	38
83667	0	0	0
83668	0	0	0
83669	0	0	0
83670	1	2	4
83671	0	0	0
83672	16	17	32
83673	47	47	94
83674	1	1	1
83675	46	47	93
83676	1	1	1
83677	0	0	0
83678	3431	4445	7,877
83679	1	2	3
83680	0	0	0
83681	0	0	0
83682	3207	4225	7,432
83683	0	0	1
83684	179	177	356
83685	75	76	151
83686	0	0	0
83687	0	0	0
83688	3431	4445	7,877
83689	40867		40,867
83690	39611		39,611
83691	0	0	0
83692	179	177	356
83693	2728		2,728
83694	3459	4473	7,932
83695	0	0	0
83696	0	0	0
83697	0	0	0
83698	179	177	356
83699	75	76	151

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83700	33	33	66
83701	1516		1,516
83702	179	177	356
83703	3405	4419	7,823
83704	332	336	668
83705	2352	4578	6,930
83706	76	75	151
83707	0	0	0
83708	0	0	0
83709	0	0	0
83710	0	0	0
83711	151	147	297
83712	475	478	953
83713	0	0	0
83714	151	147	297
83715	0	0	0
83716	0	0	0
83717	0	0	0
83718	0	0	0
83719	564	563	1,126
83720	564	563	1,126
83721	0	0	0
83722	0	0	0
83723	0	0	0
83724	0	0	0
83725	0	0	0
83726	0	0	0
83727	11108	10343	21,450
83728	0	0	0
83729	0	0	0
83730	16858	17402	34,260
83731	0	0	0
83732	0	0	0
83733	105	1371	1,477
83734	0	1	1
83735	18	20	38
83736	0	0	1
83737	20	18	38
83738	18	20	38
83739	0	0	0
83740	20	18	38
83741	0	0	0
83742	0	0	1
83743	0	0	0
83744	0	0	0
83745	0	0	0
83746	0	0	0
83747	0	0	0
83748	0	0	0
83749	35	36	71
83750	0	0	0
83751	0	0	0
83752	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83753	20	19	39
83754	118	120	237
83755	112	114	227
83756	112	114	227
83757	0	0	0
83758	0	0	0
83759	0	0	0
83760	17	16	32
83761	17	16	32
83762	17	16	32
83763	35	36	71
83764	0	0	0
83765	0	0	0
83766	0	0	0
83767	0	0	0
83768	0	0	0
83769	638	1702	2,340
83770	0	0	0
83771	1873		1,873
83772	21	21	43
83773	0	0	0
83774	1646	1335	2,981
83775	0	0	0
83776	0	0	0
83777	1403	1085	2,487
83778	1403	1085	2,487
83779	1601	1291	2,892
83780	61	65	126
83781	0	0	0
83782	202	239	441
83783	0	0	0
83784	0	0	0
83785	0	0	0
83786	1466	1150	2,615
83787	1403	1085	2,487
83788	362	363	725
83789	0	0	0
83790	0	0	0
83791	0	0	0
83792	51	48	99
83793	300	298	597
83794	0	0	0
83795	0	0	0
83796	0	0	0
83797	51	48	99
83798	1260	905	2,165
83799	51	48	99
83800	13	13	27
83801	0	0	0
83802	300	298	597
83803	0	0	0
83804	0	0	0
83805	3906	6484	10,390

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83806	0	0	0
83807	3906	6484	10,390
83808	0	0	0
83809	0	0	0
83810	0	0	0
83811	0	0	0
83812	4225	3485	7,710
83813	1040	1291	2,331
83814	275	303	578
83815	426	703	1,129
83816	475	478	953
83817	917	915	1,832
83818	3793	3049	6,842
83819	475	478	953
83820	53	54	106
83821	73	72	145
83822	17402		17,402
83823	16858		16,858
83824	202	239	441
83825	11108	10343	21,450
83826	117	117	234
83827	11069	10304	21,372
83828	10870	10068	20,938
83829	0	0	0
83830	153	155	308
83831	8667	9446	18,114
83832	153	155	308
83833	0	0	0
83834	0	0	0
83835	759	754	1,513
83836	8667	9446	18,114
83837	0	0	0
83838	5275	4280	9,554
83839	153	155	308
83840	759	754	1,513
83841	153	155	308
83842	0	0	0
83843	0	0	0
83844	0	0	0
83845	0	0	0
83846	0	0	0
83847	0	0	0
83848	0	0	0
83849	0	0	0
83850	0	0	0
83851	0	0	0
83852	0	0	0
83853	0	0	0
83854	0	0	0
83855	0	0	0
83856	5	4	9
83857	5	4	9
83858	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83859	0	0	0
83860	396	424	820
83861	539	568	1,106
83862	0	0	0
83863	5	4	9
83864	85	86	172
83865	0	0	0
83866	0	0	0
83867	4519	5804	10,323
83868	0	0	0
83869	4519	5804	10,323
83870	4519	5804	10,323
83871	0	0	0
83872	0	0	0
83873	0	0	0
83874	0	0	0
83875	0	0	0
83876	0	0	0
83877	2074	2339	4,413
83878	0	0	0
83879	0	0	0
83880	14761		14,761
83881	5974		5,974
83882	370	368	738
83883	138	5554	5,692
83884	651	6662	7,313
83885	14622		14,622
83886	16906		16,906
83887		7560	7,560
83888	367	365	733
83889	134	184	318
83890	4457	4046	8,503
83891	177	138	315
83892	876	1080	1,956
83893	404	346	749
83894	7645	4508	12,153
83895	1802	1452	3,254
83896	1398	1562	2,960
83897	130	283	413
83898	389	409	798
83899	0	0	0
83900	1113	1640	2,753
83901	5581	4324	9,904
83902	681	885	1,566
83903	90	86	176
83904	524	554	1,078
83905	1754	1412	3,166
83906	3612	3295	6,907
83907	0	0	0
83908	30	22	52
83909	0	0	0
83910	632	598	1,230
83911	103	94	197

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83912	1745	1732	3,477
83913	1088	1084	2,172
83914	0	0	0
83915	4038	3531	7,569
83916	185	182	366
83917	177	166	343
83918	280	341	621
83919	167	190	357
83920	1493	1364	2,857
83921	69	100	169
83922	855	889	1,744
83923	4068	3338	7,406
83924	2576	2231	4,807
83925	0	0	0
83926	140	103	244
83927	200	245	445
83928	0	0	0
83929	0	0	0
83930	0	0	0
83931	0	0	0
83932	0	0	0
83933	0	0	0
83934	0	0	0
83935	2591	2611	5,202
83936	0	0	0
83937	82	98	180
83938	693	661	1,354
83939	0	0	0
83940	2591	2611	5,202
83941	0	0	0
83942	0	0	0
83943	0	0	0
83944	0	0	0
83945	0	0	0
83946	0	0	0
83947	635	629	1,264
83948	0	0	0
83949	2591	2611	5,202
83950	0	0	0
83951	108	116	224
83952	0	0	0
83953	0	0	0
83954	108	116	224
83955	82	98	180
83956	117	147	265
83957	2591	2611	5,202
83958	140	103	244
83959	2611	2591	5,202
83960	658	661	1,320
83961	0	0	0
83962	1251	1015	2,266
83963	6773		6,773
83964	0		0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
83965	0	0	0
83966	0	0	0
83967	0	0	0
83968	0	0	0
83969	0	0	0
83970	2836	1609	4,445
83971	5153		5,153
83972	2275		2,275
83973	400	387	788
83974	2209		2,209
83975	4613		4,613
83976	333	324	657
83977	2275		2,275
83978	0	0	0
83979	0	0	0
83980	0	0	0
83981	6773		6,773
83982	4061		4,061
83983	0	0	0
83984	2926		2,926
83985	0	0	0
83986		7301	7,301
83987	0	0	0
83988	2459		2,459
83989	0	0	0
83990	0	0	0
83991	11235	12291	23,526
83992	0	0	0
83993	2933		2,933
83994	1690	1693	3,383
83995	11235	12291	23,526
83996	0	0	0
83997	161	164	326
83998	0	0	0
83999	63	68	131
84000	0	0	0
84001	63	68	131
84002	12007	13621	25,629
84003	63	68	131
84004	0	0	0
84005		16533	16,533
84006	5153		5,153
84007	0	0	0
84008	0	0	0
84009	0	0	0
84010		7505	7,505
84011	0		0
84012	196	167	363
84013	4614	3634	8,248
84014	0	0	0
84015	4614	3634	8,248
84016	0	0	0
84017	4909	3943	8,852

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84018	196	167	363
84019	0	0	0
84020	0	0	0
84021	0	0	0
84022	0	0	0
84023	52	39	91
84024	300	298	597
84025	0	0	0
84026	0	0	0
84027	300	298	597
84028	52	39	91
84029	157	128	285
84030	0	0	0
84031	40	40	80
84032	92	92	185
84033	0	0	0
84034	4909	3943	8,852
84035	367	365	733
84036	0	0	0
84037	75	111	187
84038	0	0	0
84039	93	94	187
84040	0	0	0
84041	0	0	0
84042	0	0	0
84043	52	39	91
84044	0	0	0
84045	52	39	91
84046	273	301	575
84047	0	0	0
84048	273	301	575
84049	273	301	575
84050	0	0	0
84051	4687	3706	8,393
84052	52	39	91
84053	4878	3912	8,790
84054	300	315	615
84055	4687	3706	8,393
84056	315	300	615
84057	370	368	738
84058	3	3	6
84059	0	0	0
84060	0	0	0
84061	0	0	0
84062		10487	10,487
84063	349	367	716
84064	1880	2479	4,359
84065	5596	5198	10,794
84066	1091	1050	2,141
84067	5551	5201	10,752
84068	1953	2550	4,503
84069	1194	1755	2,950
84070	1686	1418	3,104

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84071	3128	3115	6,243
84072	46	47	93
84073	4596	3737	8,333
84074	4475	4422	8,897
84075	3	51	54
84076	5524	5173	10,697
84077	6262	5395	11,657
84078	279	280	559
84079	4651	3637	8,288
84080	56	57	113
84081	0	0	0
84082	4568	3554	8,121
84083	0	0	0
84084	0	0	0
84085	422	559	981
84086	4296	3419	7,715
84087	0	0	0
84088	1091	1050	2,141
84089	0	0	0
84090	0	0	0
84091	0	0	0
84092	1516	1929	3,444
84093	0	0	0
84094	0	0	0
84095	1424	1375	2,799
84096	3179	3118	6,297
84097	1375	1424	2,799
84098	1091	1050	2,141
84099	0	0	0
84100	0	0	0
84101	0	0	0
84102	4806	3793	8,599
84103	1852	1888	3,741
84104	0	0	0
84105	4165	4219	8,384
84106	0	0	0
84107	0	0	0
84108	405	393	797
84109	0	0	0
84110	0	0	0
84111	198	198	396
84112	310	80	390
84113	0	0	0
84114	59	57	116
84115	618	590	1,209
84116	0	0	0
84117	0	0	0
84118	76	307	384
84119	656	411	1,067
84120	0	0	0
84121	352	120	472
84122	618	590	1,209
84123	2925	2926	5,852

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84124	3002	3002	6,004
84125	2	2	4
84126	208	208	416
84127	0	0	0
84128	0	0	0
84129	0	0	0
84130	0	0	0
84131	0	0	0
84132	70	70	139
84133	6093	5916	12,009
84134	208	208	416
84135	0	0	0
84136	0	0	0
84137	5916	6093	12,009
84138	0	0	0
84139	0	0	0
84140	0	0	0
84141	0	0	0
84142	5916	6093	12,009
84143	0	0	0
84144	0	0	0
84145	0	0	0
84146	0	0	0
84147	0	0	0
84148	0	0	0
84149	0	0	0
84150	0	0	0
84151	0	0	0
84152	0	0	0
84153	0	0	0
84154	249	249	498
84155	0	0	0
84156	0	0	0
84157	0	0	0
84158	0	0	0
84159	0	0	0
84160	0	0	0
84161	0	0	0
84162	0	0	0
84163	103	102	204
84164	0	0	0
84165	659	632	1,290
84166	0	0	0
84167	5	5	10
84168	2	2	5
84169	31	30	61
84170	7	7	14
84171	7	6	13
84172	154	165	319
84173	209	212	421
84174	114	127	241
84175	10	10	20
84176	212	214	426

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84177	716	727	1,443
84178	0	0	0
84179	0	0	0
84180	7	7	14
84181	240	238	478
84182	0	0	0
84183	0	0	0
84184	114	127	241
84185	0	0	0
84186	0	0	0
84187	0	0	0
84188	6	7	13
84189	0	0	0
84190	155	169	324
84191	731	720	1,451
84192	0	0	0
84193	38	38	76
84194	113	124	237
84195	127	114	241
84196	41	41	83
84197	245	247	491
84198	5	5	11
84199	0	0	0
84200	149	160	309
84201	149	160	309
84202	0	0	0
84203	0	0	0
84204	0	0	0
84205	0	0	0
84206	0	0	0
84207	0	0	0
84208	0	0	0
84209	2380	2396	4,776
84210	5	6	11
84211	1023	1043	2,066
84212	3376	4069	7,445
84213	136	136	272
84214	2165	2130	4,296
84215	3143		3,143
84216	3	4	7
84217	0	0	0
84218	1247	1178	2,426
84219	7	7	14
84220	24	25	49
84221	847	936	1,783
84222	0	0	0
84223	3500	4068	7,567
84224	309	254	563
84225	801	823	1,625
84226	0	0	0
84227	3207		3,207
84228	309	254	563
84229	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84230	535	407	941
84231	0	0	0
84232	58	57	115
84233	3207	3153	6,360
84234	68	16	85
84235	3207		3,207
84236	57	2813	2,870
84237	206	270	475
84238	673	676	1,348
84239	164	167	331
84240		3153	3,153
84241	0	0	0
84242	68	16	85
84243	741	690	1,431
84244	7	7	14
84245	489	550	1,039
84246	0	0	0
84247	919	926	1,845
84248	183	158	341
84249	2	2	3
84250	295	294	589
84251	38	38	77
84252	0	0	0
84253	294	295	589
84254	3500	4068	7,567
84255	0	0	0
84256	2	2	3
84257	4	4	8
84258	45	45	90
84259	0	0	0
84260	34	40	73
84261	0	0	0
84262	38	38	77
84263	6	6	12
84264	38	38	77
84265	0	0	0
84266	214	187	401
84267	0	0	0
84268	0	0	0
84269	0	0	0
84270	1144	1269	2,413
84271	1144	1269	2,413
84272	316	319	635
84273	320	323	642
84274	4	4	8
84275	3881	4560	8,441
84276	4	4	8
84277	501	504	1,004
84278	0	0	0
84279	0	0	0
84280	0	0	0
84281	68	55	123
84282	22	2	23

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84283	101	91	191
84284	21	1	23
84285	0	0	0
84286	0	0	0
84287	3881	4560	8,441
84288	3935	4623	8,558
84289	3881	4560	8,441
84290	0	0	1
84291	0	0	0
84292	16	16	32
84293	0	0	0
84294	3930	4606	8,537
84295	81	61	143
84296	16	16	32
84297	7	7	14
84298	0	0	0
84299	3930	4606	8,537
84300	0	0	0
84301	0	0	0
84302	3935	4623	8,558
84303	13	13	25
84304	3930	4606	8,537
84305	249	249	498
84306	6414		6,414
84307	0	0	0
84308	0	0	0
84309	0	0	0
84310	0	0	0
84311	0	0	0
84312		6588	6,588
84313	102	421	522
84314	6414	6588	13,002
84315	0	0	0
84316	0	0	0
84317	0	0	0
84318	0	0	0
84319	659	934	1,593
84320	0	0	0
84321	0	0	0
84322	10417	10357	20,774
84323	0	0	0
84324	0	0	0
84325	1242	1520	2,762
84326	677	951	1,628
84327	0	0	0
84328	0	0	0
84329	0	0	0
84330	0	0	0
84331	0	0	0
84332	0	0	0
84333	655	658	1,313
84334	1325	1612	2,937
84335	10417	10357	20,774

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84336	0	0	0
84337	0	0	0
84338	0	0	0
84339	0	0	0
84340	0	0	0
84341	0	0	0
84342	0	0	0
84343	0	0	0
84344	0	0	0
84345	0	0	0
84346	11134		11,134
84347	834		834
84348	0	0	0
84349	0	0	0
84350	0	0	0
84351	85	94	179
84352	68	76	144
84353	68	76	144
84354	10417	10357	20,774
84355	87	87	174
84356	0	0	0
84357	10445	10377	20,822
84358	10407	40	10,447
84359	7631	9388	17,020
84360	5037	4088	9,125
84361	132	160	292
84362	148	137	285
84363	443	442	885
84364	215	206	421
84365	4905	3965	8,871
84366	7831		7,831
84367	690		690
84368	3959	4918	8,877
84369	31	154	185
84370	0	0	0
84371	4731	3438	8,168
84372	55		55
84373	2376	3429	5,806
84374	4364	8473	12,836
84375	1100	5	1,105
84376	4886	3486	8,372
84377	5977	3482	9,459
84378	5977	4105	10,082
84379	4787	3486	8,273
84380	1304		1,304
84381		41743	41,743
84382	99	0	99
84383	1607	3696	5,302
84384	0	0	0
84385	57	48	105
84386	1666	3766	5,432
84387	1754	3863	5,617
84388	1666	3766	5,432

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84389	0	0	0
84390	0	0	0
84391	2376	3429	5,806
84392	2376	3429	5,806
84393	0	0	0
84394	0	0	0
84395	1123	5408	6,532
84396	4367	5408	9,775
84397		1118	1,118
84398	3307	1180	4,487
84399	8836	7000	15,836
84400	8871	7285	16,156
84401	8871	7285	16,156
84402	0	0	0
84403	5640	4050	9,690
84404	353	495	848
84405	0	0	0
84406	405	96	502
84407	7010	4985	11,995
84408		495	495
84409	6678	11976	18,654
84410		0	0
84411	6678	9723	16,401
84412	15	0	15
84413	352	495	848
84414	758	592	1,350
84415	337	495	833
84416	8063	13269	21,332
84417	3307	3434	6,741
84418	0	0	0
84419	0	0	0
84420	1385	935	2,320
84421		495	495
84422	0	0	0
84423	2254		2,254
84424	0	0	0
84425	0	0	0
84426	337		337
84427	758	592	1,350
84428	0		0
84429	0	0	0
84430	758	592	1,350
84431	4931	6952	11,883
84432	0	0	0
84433	1408	1633	3,041
84434	386	382	768
84435	0	0	0
84436	0	0	0
84437	0	0	0
84438	2519	2400	4,919
84439	0	0	0
84440	53	66	119
84441	574	568	1,142

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84442	0	0	0
84444	0	0	0
84445	75	85	161
84446	0	0	0
84447	101	99	200
84448	0	0	0
84449	107	109	216
84450	8548	9329	17,877
84451	168	171	339
84452	652	650	1,302
84453	376	372	747
84454	1	1	2
84455	0	0	0
84456	0	0	0
84457	0	0	0
84458	0	0	0
84459	0	0	0
84460	2595	2481	5,076
84461	2501	3105	5,606
84462	0	0	0
84463	2456	3057	5,513
84464	2566	2450	5,016
84465	82	78	160
84466	2557	2434	4,991
84467	0	0	0
84468	0	0	0
84469	0	0	0
84470	82	78	160
84471	2501	3105	5,606
84472	0	0	0
84473	0	0	0
84474	2577	2475	5,052
84475	0	0	0
84476	375	371	746
84477	0	0	0
84478	0	0	0
84479	0	0	0
84480	1408	1633	3,041
84481	2687	2782	5,470
84482	2501	3105	5,606
84483	0	0	0
84484	2557	2434	4,991
84485	0	0	0
84486	0	0	0
84487	2163	2760	4,924
84488	2163	2760	4,924
84489	0	0	0
84490	2047	2640	4,687
84491	2047	2640	4,687
84492	0	0	0
84493	0	0	0
84494	0	0	0
84495	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84496	0	0	0
84497	0	0	0
84498	0	0	0
84499	0	0	0
84500	0	0	0
84501	288	284	572
84502	288	284	572
84503	0	0	0
84504	284	288	572
84505	0	0	0
84506	0	0	0
84507	0	0	0
84508	0	0	0
84509	0	0	0
84510	0	0	0
84511	0	0	0
84512	0	0	0
84513	263	263	525
84514	0	0	0
84515	263	263	525
84516	263	263	525
84517	0	0	0
84518	0	0	0
84519	0	0	0
84520	0	0	0
84521	0	0	0
84522	0	0	0
84523	0	0	0
84524	0	0	0
84525	0	0	0
84526	181	185	366
84527	0	0	0
84528	0	0	0
84529	0	0	0
84530	284	288	572
84531	0	0	0
84532	0	0	0
84533	0	0	0
84534	0	0	0
84535	0	0	0
84536	0	0	0
84537	0	0	0
84538	0	0	0
84539	0	0	0
84540	0	0	0
84541	0	0	0
84542	185	181	366
84543	0	0	0
84544	0	0	0
84545		3687	3,687
84546	0	0	0
84547		3687	3,687
84548	5275		5,275

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84549	0	0	0
84550	0	0	0
84551	0	0	0
84552	0	0	0
84553	0	0	0
84554	0	0	0
84555	0	0	0
84556	0	0	0
84557	0	0	0
84558	0	0	0
84559	0	0	0
84560	0	0	0
84561	0	0	0
84562	0	0	0
84563	0	0	0
84564	0	0	0
84565		5275	5,275
84566	1926		1,926
84567		4280	4,280
84568		7501	7,501
84569	3002	0	3,002
84570	0	0	0
84571	0	152	152
84572		4630	4,630
84573	11760		11,760
84574	170	165	334
84575	0	0	0
84576	0	0	0
84577	18563		18,563
84578	0	5068	5,068
84579	0	0	0
84580	5275	4280	9,554
84581	182	172	354
84582	0	0	0
84583	0	0	0
84584	1709	1835	3,544
84585	2047		2,047
84586		4677	4,677
84587	0	0	0
84588	277	343	620
84589	14065		14,065
84590	0	0	0
84591	0	152	152
84592	0	0	0
84593		4677	4,677
84594	5275	4280	9,554
84595	1709	1835	3,544
84596	0	0	0
84597	38	41	79
84598	2557	2434	4,991
84599	442	443	885
84600	0	0	0
84601	48	0	48

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84602	1788	1525	3,313
84603	0	0	0
84604	54	53	107
84605	73	4	77
84606	0	0	0
84607	1698	1749	3,447
84608	0	0	0
84609	2047		2,047
84610	56	57	113
84611	2376	2403	4,779
84612	2557	2434	4,991
84613		499	499
84614	0	0	0
84615	0	0	0
84616	0	0	0
84617	0	0	0
84618	0	0	0
84619	0	0	0
84620		3164	3,164
84621	105	106	211
84622		558	558
84623		3164	3,164
84624	9	9	17
84625	114	117	231
84626	0	0	0
84627	246	243	489
84628	76	74	150
84629	0	0	0
84630	0	0	0
84631	0	0	0
84632	501	499	1,000
84633	0	0	0
84634	9	9	17
84635	96	415	510
84636	9	0	9
84637	0	0	0
84638	0	0	0
84639	246	243	489
84640		490	490
84641	561		561
84642	0	0	0
84643	99	104	203
84644	0	0	0
84645	277	280	557
84646	277	280	557
84647	1188	1168	2,355
84648	1188	1168	2,355
84649	978	996	1,974
84650	978	996	1,974
84651	592	574	1,167
84652	468	457	925
84653	468	457	925
84654	501		501

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84655	99	104	203
84656	9	9	17
84657		2835	2,835
84658	457	468	925
84659	433	427	860
84660	474	472	946
84661	114	117	231
84662	465	455	920
84663	0	3164	3,164
84664		2835	2,835
84665	0	0	0
84666	204	205	409
84667	120	126	246
84668	492		492
84669	0	0	0
84670	0	0	0
84671	94	90	184
84672	258	250	509
84673	1781	1912	3,693
84674	1713	1876	3,589
84675	0	0	0
84676	258	250	509
84677	0	0	0
84678	10936		10,936
84679	0	0	0
84680	8801	9480	18,280
84681	11453		11,453
84682	9001	9681	18,682
84683	0	0	0
84684	0	0	0
84685	9001	9681	18,682
84686	94	90	184
84687	0	0	0
84688	0	0	0
84689	9001	9681	18,682
84690	0	0	0
84691	160	154	314
84692	0	0	0
84693	60	58	118
84694	0	0	0
84695	64	66	129
84696	44	77	121
84697	8	10	18
84698	59	63	123
84699	1682	1811	3,492
84700	0	0	0
84701	9001	9681	18,682
84702	94	90	184
84703	10779	11296	22,075
84704	0	0	0
84705	0	0	0
84706	219	220	439
84707	9001	9681	18,682

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84708	0	0	0
84709	0	0	0
84710	1187	6764	7,950
84711	8392	9942	18,335
84712	241	260	501
84713	0	0	0
84714	5907	5221	11,128
84715	149	77	225
84716		17205	17,205
84717	60	155	215
84718	265	1654	1,919
84719	72	73	144
84720	33	33	65
84721	13688		13,688
84722	9	9	18
84723	6715	6061	12,776
84724	6869	6237	13,106
84725	7065	6522	13,586
84726	42	136	178
84727	12154	12700	24,854
84728	9	14	23
84729	6697	5986	12,682
84730	1922	5347	7,269
84731	3	7	10
84732	39	35	74
84733	675	795	1,470
84734	5963	5295	11,259
84735	11298	12089	23,387
84736	11980	12694	24,673
84737	7133	6477	13,610
84738	255	274	529
84739	308	382	691
84740	57	120	177
84741	60	155	215
84742	405	403	809
84743	0	0	0
84744	0	0	0
84745	0	0	0
84746	0	0	0
84747	405	403	809
84748	236	238	475
84749	3542	3910	7,452
84750	0	0	0
84751	0	0	0
84752	0	0	0
84753	2205	2213	4,418
84754	0	0	0
84755	0	0	0
84756	0	0	0
84757	238	236	475
84758	3542	3910	7,452
84759	0	0	0
84760	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84761	2205	2213	4,418
84762	0	0	0
84763	0	0	0
84764	2213	2205	4,418
84765	405	403	809
84766	0	0	0
84767	0	0	0
84768	3746	4112	7,858
84769	238	236	475
84770	3994	4358	8,351
84771	205	210	415
84772	220	192	412
84773	255	213	467
84774	1682	1811	3,492
84775	1682	1811	3,492
84776	120	160	280
84777	11453		11,453
84778	439	517	956
84779	228	195	423
84780	86	104	189
84781	322	297	619
84782	469	396	865
84783	1980	3049	5,029
84784	28	30	59
84785	337	405	742
84786	0	0	0
84787	190	160	351
84788	81	84	165
84789	179	183	361
84790	396	469	865
84791	293	257	550
84792	140	241	380
84793	0	0	0
84794	120	127	247
84795	0	0	0
84796	0	0	0
84797	0	0	0
84798	1	1	3
84799	140	241	380
84800	63	67	130
84801	390	570	960
84802	67	63	130
84803	64	61	125
84804	64	61	125
84805	0	0	0
84806	126	128	255
84807	1	1	3
84808	0	0	0
84809	0	0	0
84810	1	1	3
84811	384	562	946
84812	79	69	148
84813	409	484	893

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84814	7	7	14
84815	7	7	14
84816	513	429	942
84817	239	251	490
84818	166	267	433
84819	0	0	0
84820	0	0	0
84821	21	22	43
84822	0	0	0
84823	81	71	151
84824	7	7	14
84825	420	506	926
84826	115	115	230
84827	10	11	21
84828	0	0	0
84829	53	52	105
84830	187	186	373
84831	15	15	30
84832	281	271	552
84833	10	11	21
84834	52	67	119
84835	52	67	119
84836	1226		1,226
84837	4066	4767	8,832
84838	0	0	0
84839	10	11	21
84840	4909		4,909
84841	1711	1776	3,488
84842	187	186	373
84843	5	4	9
84844	15	15	30
84845	5033	4359	9,392
84846	5033	4359	9,392
84847	4218	4917	9,135
84848	4222	4920	9,142
84849	5033	5782	10,815
84850	1343	1455	2,798
84851	316	314	630
84852	29	28	57
84853	1096	1124	2,220
84854	5669	4967	10,636
84855	5419	4724	10,142
84856	5324	4624	9,947
84857	84	83	167
84858	36	47	83
84859	202	209	411
84860	1424	1517	2,941
84861	23	23	46
84862	1459	1579	3,038
84863	34	43	77
84864	23	20	43
84865	33	24	57
84866	369	374	743

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84867	75	98	173
84868	57	46	102
84869	0	0	0
84870	58	47	104
84871	9	9	18
84872	23	26	49
84873	20	29	49
84874	92	113	205
84875	41	67	108
84876	67	71	137
84877	1459	1579	3,038
84878	9	9	18
84879	78	68	145
84880	23	26	49
84881	17	25	42
84882	67	71	137
84883	38	44	82
84884	69	70	139
84885	1268	1125	2,394
84886	1268	1125	2,394
84887		8325	8,325
84888	179	167	346
84889	169	159	327
84890	38	39	77
84891	169	159	327
84892	0	0	0
84893	74	72	146
84894	104	103	207
84895	0	0	0
84896	933	931	1,865
84897	0	0	0
84898	0	0	0
84899	0	0	0
84900	0	0	0
84901	0	0	0
84902	933	931	1,865
84903	0	0	0
84904	0	0	0
84905	0	0	0
84906	933	931	1,865
84907	0	0	1
84908	0	0	0
84909	0	0	1
84910	0	0	0
84911	933	931	1,865
84912	0	0	0
84913	0	0	0
84914	1	1	3
84915	0	0	0
84916	0	0	1
84917	0	0	0
84918	0	0	1
84919	1	1	2

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84920	0	0	0
84921	0	0	1
84922	0	0	1
84923	0	0	0
84924	563		563
84925	1	1	2
84926		3945	3,945
84927	563		563
84928	401	142	542
84929	540	280	820
84930	910	97	1,008
84931	401	142	542
84932	2803	103	2,906
84933	128	140	268
84934	244		244
84935	540	36	576
84936	540	280	820
84937	1545		1,545
84938	3809	6873	10,682
84939	3809	6873	10,682
84940	163	533	696
84941	0	0	0
84942	0	0	0
84943	910	410	1,321
84944	875	390	1,265
84945	0	0	0
84946	875	390	1,265
84947	0	0	0
84948	875	390	1,265
84949	0	0	0
84950	0	0	0
84951	10893	10091	20,985
84952	0	0	0
84953	0	0	0
84954	1466	1150	2,615
84955	324	327	651
84956	0	0	0
84957	0	0	0
84958	0	0	0
84959	0	0	0
84960	0	0	0
84961	268	260	528
84962	1	1	3
84963	0	0	0
84964	266	259	525
84965	0	0	0
84966	1	1	3
84967	7911	7146	15,057
84968	0	0	0
84969	1509	1193	2,702
84970	607	643	1,250
84971	0	0	0
84972	1675	1361	3,035

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
84973	3995	3910	7,905
84974	3995	3910	7,905
84975	0	0	0
84976	3995	3910	7,905
84977	1	1	3
84978	607	643	1,250
84979	1418	1100	2,518
84980	607	643	1,250
84981	607	643	1,250
84982	607	643	1,250
84983	1	1	3
84984	1	1	3
84985	0	0	0
84986	0	0	0
84987	423	625	1,048
84988	264	275	539
84989	3999	3545	7,544
84990	388	563	951
84991	10	15	25
84992	240	244	483
84993	10674	11787	22,461
84994	138	133	271
84995	4260	3769	8,029
84996	4374	3724	8,097
84997	849	1013	1,862
84998	10726	11863	22,590
84999	620	654	1,274
85000	1205	1181	2,386
85001	5621	4951	10,572
85002	2412	2365	4,777
85003	1549	1466	3,016
85004	2380	2422	4,802
85005	966	886	1,853
85006	1986	1971	3,957
85007	620	654	1,274
85008	814	1000	1,814
85009	620	654	1,274
85010	512	540	1,052
85011	620	654	1,274
85012	1113	1288	2,401
85013	700	858	1,558
85014		13465	13,465
85015	266	240	506
85016	1093	1253	2,346
85017	1814	1817	3,631
85018	133	138	271
85019	3924	4092	8,015
85020	1778	1978	3,755
85021	201	217	418
85022	106	107	212
85023	0	0	0
85024	164	163	326
85025	969	972	1,941

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85026	66	67	133
85027	61	60	121
85028	6137	6314	12,452
85029	2	7	9
85030	65	64	129
85031	6414	6588	13,002
85032	754	753	1,507
85033	6137	6314	12,452
85034	0	0	0
85035	6414	6588	13,002
85036	7	2	9
85037	7	2	9
85038	0	0	0
85039	331	366	697
85040	368	410	778
85041	0	0	0
85042	0	0	0
85043	368	410	778
85044	2543	2585	5,127
85045	282	286	568
85046	491	493	984
85047	0	0	0
85048	0	0	0
85049	0	0	0
85050	2933		2,933
85051	0	0	0
85052	2209		2,209
85053	564	1374	1,938
85054	4	4	8
85055	0	0	0
85056	0	0	0
85057	2209		2,209
85058	4	4	8
85059	0	0	0
85060	0	0	0
85061	2209		2,209
85062	0	0	0
85063		8292	8,292
85064	0	0	0
85065	4	4	8
85066	0	0	0
85067	42302		42,302
85068		40438	40,438
85069	37688		37,688
85070		38279	38,279
85071	44100		44,100
85072	40978		40,978
85073	2089	2353	4,442
85074	0	0	0
85075	0	0	0
85076	0	0	0
85077	24	24	48
85078	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85079	0	0	0
85080	10	9	19
85081	33	27	60
85082	0	0	0
85083	0	0	0
85084	0	0	0
85085	14	14	28
85086	0	0	0
85087	0	0	0
85088	0	0	0
85089	0	0	0
85090	2089	2353	4,442
85091	0	0	0
85092	0	0	0
85093	0	0	0
85094	0	0	0
85095	21	1	23
85096	0	0	0
85097	0	0	0
85098	0	0	0
85099	0	0	0
85100	3945	4616	8,561
85101	4225	3928	8,153
85102	70	424	494
85103	0	0	0
85104	0	0	0
85105	6	0	6
85106	21	1	23
85107	0	0	0
85108	170	169	339
85109	60	60	120
85110	0	0	0
85111	80	434	513
85112	0	0	0
85113	0	0	0
85114	21	1	23
85115	0	0	0
85116	0	0	0
85117	0	0	0
85118	80	434	513
85119	10	9	19
85120	27	27	55
85121	15	10	25
85122	0	0	0
85123	65	70	135
85124	60	60	120
85125	0	0	0
85126	0	0	0
85127	2074	2339	4,413
85128	10	369	378
85129	2479	3147	5,626
85130	86	86	172
85131	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85132	4024	4680	8,704
85133	86	86	172
85134	0	0	0
85135	70	424	494
85136	2479	3147	5,626
85137	2479	3147	5,626
85138	2479	3147	5,626
85139	2549	3571	6,120
85140	0	0	0
85141	2549	3571	6,120
85142	10	9	19
85143	4519	5804	10,323
85144	2549	3571	6,120
85145	2668	3688	6,356
85146	266	278	544
85147	0	0	0
85148	0	0	0
85149	0	0	0
85150	0	0	0
85151	566	560	1,125
85152	0	0	0
85153	0	0	0
85154	2120		2,120
85155	270	292	562
85156	0	0	0
85157	0	0	0
85158	825	844	1,669
85159	0	0	0
85160	0	0	0
85161	825	844	1,669
85162	0	0	0
85163	0	0	0
85164	0	0	0
85165	0	0	0
85166	825	844	1,669
85167	0	0	0
85168	1666		1,666
85169	0	0	0
85170	0	0	0
85171	14	5	18
85172	0	0	0
85173	0	0	0
85174	30	17	47
85175	0	0	0
85176	566	560	1,125
85177	0	0	0
85178	270	292	562
85179	0	0	0
85180	10	11	21
85181	0	0	0
85182	0	0	0
85183	1170	2382	3,552
85184	19	19	37

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85185	18	18	36
85186	1170	2382	3,552
85187	1	1	1
85188	0	0	0
85189	18	18	36
85190	0	0	0
85191	0	0	0
85192	0	0	0
85193	1	1	1
85194	0	0	0
85195	0	0	0
85196	0	0	0
85197	0	0	0
85198	0	0	0
85199	18	19	37
85200	42	42	85
85201	0	0	0
85202	10	10	20
85203	0	0	0
85204	11	10	21
85205	0	0	0
85206	0	0	0
85207	0	0	1
85208	0	0	1
85209	0	0	0
85210	0	0	0
85211	172	172	343
85212	0	0	0
85213	501	496	997
85214	0	0	0
85215	0	0	0
85216	18	19	37
85217	18	18	36
85218	10	10	20
85219	19	19	37
85220	0	0	0
85221	40	40	80
85222	1	1	1
85223	42	42	85
85224	2	0	2
85225	2	0	2
85226	1465	1586	3,051
85227	28	30	57
85228	118	118	235
85229	1496	1615	3,110
85230	88	87	175
85231	66	63	129
85232	0	0	0
85233	488	488	976
85234	1527	1639	3,166
85235	0	0	0
85236	1094	1122	2,216
85237	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85238	93	92	185
85239	178	177	355
85240	1503	1621	3,124
85241	1	1	2
85243	719	966	1,685
85244	217	217	434
85245	0	0	0
85246	269	264	533
85247	0	0	0
85248	205	201	406
85249	473	465	938
85250	0	0	0
85251	5918	2927	8,845
85252	20	25	45
85253	6270	3289	9,559
85254	5931	2943	8,874
85255	416	413	829
85256	563	564	1,126
85257	1040	1291	2,331
85258	0	0	0
85259	564	563	1,126
85260	416	413	829
85261	566	813	1,380
85262	0	0	0
85263	141	110	251
85264	0	0	0
85265	0	0	0
85266	0	0	0
85267	0	0	0
85268	0	0	0
85269	0	0	0
85270	0	0	0
85271	0	0	0
85272	0	0	0
85273	0	0	0
85274	4614	3634	8,248
85275	4628	3647	8,275
85276	4614	3634	8,248
85277	4614	3634	8,248
85278	4614	3634	8,248
85279	0	0	0
85280	4614	3634	8,248
85281	0	0	0
85282	0	0	0
85283	0	0	0
85284	416	413	829
85285	0	0	0
85286	0	0	0
85287	17	16	32
85288	0	0	0
85289	20	18	38
85290	1	1	2
85291	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85292	0	0	0
85293	1	1	2
85294	1	1	2
85295	0	0	0
85296	0	0	0
85297	0	0	0
85298	0	0	0
85299	0	0	0
85300	0	0	1
85301	0	0	0
85302	0	0	1
85303	0	0	0
85304	0	0	1
85305	0	0	0
85306	0	0	1
85307	16	16	32
85308	0	0	0
85309	0	0	0
85310	0	0	0
85311	64	62	126
85312	694	696	1,390
85313	64	62	125
85314	64	62	125
85315	0	0	0
85316	64	62	125
85317	0	0	0
85318	9	10	19
85319	0	0	0
85320	0	0	0
85321	64	62	125
85322	10893	10091	20,985
85323	0	0	0
85324	64	62	125
85325	64	62	126
85326	0	0	0
85327	0	0	0
85328	0	0	0
85329	0	0	0
85330	0	0	0
85331	0	0	0
85332	0	0	0
85333	73	72	145
85334	0	0	0
85335	0	0	0
85336	0	0	0
85337	1959	3269	5,228
85338	2479	3147	5,626
85339	930		930
85340		2257	2,257
85341	0	0	0
85342	3542	3910	7,452
85343	4595	5879	10,474
85344	1758	2140	3,898

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85345	3542	3910	7,452
85346	3140	2486	5,625
85347	2479	3147	5,626
85348	910	814	1,724
85349		685	685
85350	10	6	16
85351	4519	5804	10,323
85352	5	6	11
85353	6	10	16
85354	0	0	0
85355	0	0	0
85356	146	149	295
85357	146	149	295
85358	0	0	0
85359	0	0	0
85360	0	0	0
85361	22	18	41
85362	22	18	41
85363	146	149	295
85364	1939	3246	5,185
85365	1939	3246	5,185
85366	23	23	46
85367	0	0	0
85368	6	1	7
85369	22	18	41
85370	0	0	0
85371	0	0	0
85372	0	0	0
85373	31	20	51
85374	0	0	0
85375	0	0	0
85376	693	661	1,354
85377	8903	6521	15,424
85378	662	496	1,158
85379	125	126	251
85380	231	227	459
85381	6	2	8
85382	0	0	0
85383	0	0	0
85384	0	0	0
85385	6745	9110	15,855
85386	31	31	63
85387	355	373	728
85388	16	13	29
85389	240	238	477
85390	0	0	0
85391	57	57	114
85392	95	95	190
85393	0	0	0
85394	36	35	71
85395	563	564	1,126
85396	36	35	71
85397	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85398	0	0	0
85399	20	18	38
85400	0	0	0
85401	20	18	38
85402	35	36	71
85403	563	564	1,126
85404	5123	4939	10,062
85405	0	0	0
85406	2311	0	2,311
85407	0	0	0
85408	0	0	0
85409	5047	7582	12,629
85410		10816	10,816
85411	0	0	0
85412	0	0	0
85413	0	0	0
85414	9388	7631	17,020
85415	0	0	0
85416	0	0	0
85417	5233	10236	15,469
85418	0	0	0
85419	0	0	0
85420	5821		5,821
85421	0	0	0
85422	2545	0	2,545
85423	0	0	0
85424	5795		5,795
85425	0	0	0
85426	0	0	0
85427	0	0	0
85428	0	0	0
85429	0	0	0
85430	2545		2,545
85431	5270	3953	9,223
85432	0	0	0
85433	2545	0	2,545
85434	2311	0	2,311
85435	633		633
85436	0	0	0
85437	5954	3592	9,546
85438	5419	1507	6,927
85439	0	0	0
85440	0	0	0
85441	0	0	0
85442	0	0	0
85443	0	0	0
85444	0	0	0
85445	0	0	0
85446	0	0	0
85447	0	0	0
85448	265	266	530
85449	0	0	0
85450	13	13	25

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85451	0	0	0
85452	0	0	0
85453	5872	6050	11,921
85454	86	86	172
85455	265	266	530
85456	101	102	204
85457	265	266	530
85458	23	23	46
85459	0	0	0
85460	0	0	0
85461		6050	6,050
85462	0	0	0
85463	5847		5,847
85464	265	266	530
85465	0	0	0
85466	0	0	0
85467	0	0	0
85468	89	90	178
85469	1486	1608	3,094
85470	70	70	139
85471	0	0	0
85472	0	0	0
85473	266	265	530
85474	70	70	139
85475	0	0	0
85476	0	0	0
85477	0	0	0
85478	0	0	0
85479	0	0	0
85480	0	0	0
85481	5	5	11
85482	0	0	0
85483	0	0	0
85484	5	5	11
85485	0	2	2
85486	0	2	2
85487	0	2	2
85488	1418	1100	2,518
85489	3857	3127	6,984
85490	233	247	480
85491	3857	3127	6,984
85492	3857	3127	6,984
85493	233	247	480
85494	233	247	480
85495	3857	3127	6,984
85496	1509	1193	2,702
85497	3857	3127	6,984
85498	1509	1193	2,702
85499	0	0	0
85500	0	0	0
85501	0	0	0
85502	0	0	0
85503	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85504	0	0	0
85505	44	57	100
85506	0	0	0
85507	44	57	100
85508	0	0	0
85509	0	0	0
85510	0	0	0
85511	234	236	469
85512	0	0	0
85513	0	0	0
85514	0	0	0
85515	0	0	0
85516	116	1382	1,498
85517	189	1432	1,622
85518	0	0	0
85519	137	1393	1,530
85520	47	47	94
85521	0	0	0
85522	0	0	0
85523	189	1432	1,622
85524	0	0	0
85525	0	0	0
85526	116	1382	1,498
85527	0	0	0
85528	1129	1119	2,248
85529	0	0	0
85530	0	0	0
85531	0	1	1
85532	0	0	0
85533	0	0	0
85534	0	0	0
85535	4	3	7
85536	0	0	0
85537	1	1	2
85538	0	0	0
85539	0	0	0
85540	0	0	0
85541	0	0	1
85542	0	0	0
85543	0	0	0
85544	0	0	0
85545	0	0	0
85546	5840		5,840
85547	3382		3,382
85548	0	0	0
85549	0	0	0
85550	4402	6962	11,364
85551	0	0	0
85552	0	0	0
85553	0	0	0
85554	0	0	0
85555	0	0	0
85556	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85557	0	0	0
85558	1	1	2
85559	0	0	1
85560	1	1	2
85561	1	1	2
85562	0	0	0
85563	0	0	0
85564	0	0	0
85565	16	17	33
85566	0	0	0
85567	0	0	0
85568	0	0	0
85569	0	0	0
85570	0	0	0
85571	262	290	551
85572	947	694	1,641
85573	41	28	69
85574	161	164	325
85575	0	0	0
85576	5466	4531	9,997
85577	145	148	293
85578	16	16	32
85579	0	0	0
85580	544	789	1,332
85581	262	290	551
85582	701	948	1,649
85583	25	23	47
85584	0	0	0
85585	5170	4233	9,403
85586	0	0	0
85587	16	16	32
85588	322	324	646
85589	0	0	0
85590	0	0	0
85591	0	0	0
85592	0	0	0
85593	17	17	34
85594	0	0	0
85595	0	0	0
85596	0	0	0
85597	5916	6093	12,009
85598	0	0	0
85599	6050		6,050
85600	0	0	0
85601	0	0	0
85602	0	0	0
85603	5847	6024	11,871
85604	341	339	680
85605	339	341	680
85606	0	0	0
85607	0	0	0
85608	506	499	1,004
85609	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85610	659	632	1,290
85611	506	499	1,004
85612	155	169	324
85613	659	632	1,290
85614	506	499	1,004
85615	4	4	8
85616	260	269	528
85617	73	84	157
85618	435	441	875
85619	0	0	0
85620	434	440	873
85621	435	441	875
85622	0	0	0
85623	0	0	0
85624	0	0	0
85625	0	0	0
85626	57	57	113
85627	0	0	0
85628	1	1	2
85629	0	0	0
85630	0	0	0
85631	0	0	0
85632	0	0	0
85633	1026	1004	2,030
85634	459	526	985
85635	230	239	469
85636	274	817	1,091
85637	366	2994	3,360
85638		8845	8,845
85639	0	0	0
85640	648	742	1,390
85641	464	2876	3,340
85642	0	0	0
85643	4078	11958	16,037
85644	123	125	247
85645	0	0	0
85646	0	0	0
85647	619	624	1,243
85648	395	577	972
85649	333	2962	3,295
85650	366	2994	3,360
85651		7941	7,941
85652	230	239	469
85653	430	538	968
85654	1004	1026	2,030
85655	5930	6123	12,053
85656		7398	7,398
85657	0	0	0
85658	323	389	712
85659	399	3025	3,424
85660	450	3080	3,530
85661	383	492	874
85662	450	3080	3,530

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85663	1046	3766	4,813
85664	455	2849	3,303
85665	353	516	869
85666	366	2994	3,360
85667	1046	3766	4,813
85668	0	0	0
85669	168	170	338
85670	48	48	96
85671	3690	4646	8,336
85672		3640	3,640
85673	3754	4704	8,458
85674	9388	7631	17,020
85675	3279	4208	7,486
85676	4240		4,240
85677		12	12
85678	4482		4,482
85679	48	48	96
85680	8509		8,509
85681	443	442	885
85682	4848	4804	9,652
85683	137	148	285
85684	0	0	0
85685	0	0	0
85686	4313	5273	9,585
85687	8436	9221	17,657
85688	0	0	0
85689	4848	4804	9,652
85690	4931	6952	11,883
85691	598	629	1,226
85692	598	629	1,226
85693	516	551	1,067
85694	2881	2795	5,676
85695	171	168	339
85696	2758	2849	5,607
85697	4313	5273	9,585
85698	164	164	328
85699	598	629	1,226
85700	4379	5337	9,715
85701	0	0	0
85702	8548	9329	17,877
85703	0	0	0
85704	2749	2841	5,590
85705	2795	2881	5,676
85706	0	0	0
85707	0	0	0
85708	2313	248	2,560
85709	0	0	0
85710	0	0	0
85711	0	0	0
85712	0	0	0
85713	0	0	0
85714	2178	111	2,289
85715	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85716	0	0	0
85717	0	0	0
85718	0	0	0
85719	2213	2205	4,418
85720	0	0	0
85721	1	1	2
85722	216	212	429
85723	391	379	770
85724	198	203	401
85725	0	0	0
85726	179	162	341
85727	19	23	42
85728	356	361	716
85729	0	0	0
85730	0	0	0
85731	50	49	99
85732	23	19	42
85733	0	0	0
85734	155	102	256
85735	0	0	0
85736	353	354	707
85737	0	0	0
85738	0	0	0
85739	0	0	0
85740	0	0	0
85741	353	354	707
85742	0	0	0
85743	0	0	0
85744	0	0	0
85745	0	0	0
85746	0	0	0
85747	0	0	0
85748	0	0	0
85749	0	0	0
85750	0	0	0
85751	0	0	0
85752	0	0	0
85753	0	0	0
85754	0	0	0
85755	0	0	0
85756	0	0	0
85757	0	0	0
85758	0	0	0
85759	0	0	0
85760	0	0	0
85761	0	0	0
85762	0	0	0
85763	0	0	0
85764	0	0	0
85765	0	0	0
85766	0	0	0
85767	0	0	0
85768	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85769	0	0	0
85770	0	0	0
85771	0	0	0
85772	0	0	0
85773	0	0	0
85774	0	0	0
85775	0	0	0
85776	0	0	0
85777	0	0	0
85778	0	0	0
85779	0	0	0
85780	131	123	254
85781	0	0	0
85782	0	0	0
85783	0	0	0
85784	0	0	0
85785	0	0	0
85786	248	2313	2,560
85787	0	0	0
85788	1064	1086	2,150
85789	13682	12786	26,467
85790	13060	12166	25,226
85791	0	0	0
85792	5627	5982	11,609
85793	0	0	0
85794	0	0	0
85795	983	1258	2,241
85796	4848	4804	9,652
85797	0	0	0
85798	12410	12449	24,859
85799	15	15	29
85800	12595	11379	23,974
85801	1714	1043	2,757
85802		10482	10,482
85803		11686	11,686
85804	1565	1243	2,808
85805	1714	1043	2,757
85806	9942	9301	19,243
85807	0	0	0
85808	3	3	6
85809	9001		9,001
85810	0	2	2
85811	17	16	32
85812	0	0	0
85813	0	0	0
85814	0	0	0
85815	20	18	38
85816	20	18	38
85817	0	0	0
85818	20	18	38
85819	0	0	0
85820	0	0	0
85821	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85822	5894	7202	13,096
85823	0	0	0
85824	0	0	0
85825	54	53	106
85826	54	53	106
85827	59	63	123
85828	60	55	115
85829	0	0	0
85830	6	7	13
85831	55	57	112
85832	64	61	125
85833	46	49	95
85834	289	379	667
85835	0	0	0
85836	67	75	142
85837	43	43	86
85838	55	74	129
85839	3	3	7
85840	1	1	2
85841	0	0	0
85842	67	89	156
85843	0	0	1
85844	971	1001	1,972
85845	12	17	29
85846	81	79	160
85847	699	726	1,425
85848	1	1	1
85849	2	2	4
85850	551	587	1,138
85851	444	480	924
85852	75	72	147
85853	77	77	154
85854	99	95	194
85855	440	473	913
85856	1314	1393	2,707
85857	68	69	136
85858	0	0	0
85859	0	0	0
85860	5033		5,033
85861	58	61	119
85862	3	3	6
85863	3	3	6
85864	456	493	949
85865	33	31	64
85866	1314	1393	2,707
85867	13	12	25
85868	0	0	0
85869	1714	1780	3,493
85870	107	104	211
85871	75	72	147
85872	3	3	6
85873	0	0	1
85874	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85875	34	41	75
85876	114	114	228
85877	1	1	1
85878	1	1	1
85879	2	2	3
85880	14	13	27
85881	2	2	4
85882	0	0	1
85883	0	0	0
85884	0	0	1
85885	176	174	350
85886	80	80	160
85887	4	4	8
85888	117	118	234
85889	1604	1669	3,273
85890	1604	1669	3,272
85891	1714	1780	3,493
85892	1487	1551	3,038
85893	0	0	0
85894	1	1	3
85895	1	1	1
85896	0	0	1
85897	0	0	0
85898	114	114	228
85899	1	1	1
85900	77	77	154
85901	2	2	4
85902	1	1	1
85903	141	143	284
85904	0	0	1
85905	12	17	29
85906	4065	3989	8,054
85907	0	0	0
85908	4065	3989	8,054
85909	588	624	1,213
85910	588	624	1,213
85911	227	291	518
85912	0	0	0
85913	4057	3980	8,037
85914	1939	1564	3,503
85915	9	9	17
85916	1979	1605	3,584
85917	4065	3989	8,054
85918	2989	3963	6,953
85919	4065	3989	8,054
85920	0	0	0
85921	1646	1335	2,981
85922	401	558	958
85923	0	0	0
85924	0	0	0
85925	78	79	157
85926	0	0	0
85927	4645	4604	9,249

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85928	0	0	0
85929	57	57	114
85930	4057	3980	8,037
85931	588	624	1,213
85932	0	0	0
85933	9	9	17
85934	61	65	126
85935	1675	1361	3,035
85936	1601	1291	2,892
85937	1601	1291	2,892
85938	1610	1299	2,909
85939	0	0	0
85940	9	9	17
85941	0	0	0
85942	0	0	0
85943	0	0	0
85944	324	327	651
85945	0	0	0
85946	0	0	0
85947	0	0	0
85948	0	0	0
85949	0	0	0
85950	0	0	0
85951	1177	934	2,111
85952	1488	1253	2,741
85953	38	75	113
85954	257	274	531
85955	1361	1130	2,490
85956	376	274	650
85957	146	156	303
85958	603	756	1,359
85959	12759	12194	24,952
85960	63	52	114
85961	257	274	531
85962	163	182	345
85963	246	263	508
85964	16	13	29
85965	240	238	477
85966	52	63	114
85967	0	0	0
85968	0	0	0
85969	0	0	0
85970	7261	6744	14,005
85971	4920	4322	9,242
85972	151	151	302
85973	4999	4491	9,489
85974	6729	9069	15,799
85975	6622	8999	15,621
85976	188	165	352
85977	240	238	477
85978	0	0	0
85979	217	222	439
85980	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
85981	0	0	0
85982	1251	1015	2,266
85983	445	334	779
85984	0	0	0
85985	0	0	0
85986	446	535	980
85987	637	728	1,365
85988	0	0	0
85989	0	0	0
85990	144	108	252
85991	636	665	1,301
85992	81	82	163
85993	2691	2683	5,374
85994	639	631	1,270
85995	0	0	0
85996	18	20	38
85997	94	94	188
85998	94	94	188
85999	0	0	0
86000	46	47	93
86001	0	0	1
86002	75	76	151
86003	0	0	0
86004	75	76	151
86005	157	156	313
86006	156	157	313
86007	46	47	93
86008	46	47	93
86009	0	0	0
86010	0	0	0
86011	0	0	0
86012	0	0	0
86013	0	0	0
86014	0	0	0
86015	0	0	0
86016	18	17	34
86017	17	16	32
86018	0	0	0
86019	1	1	3
86020	17	16	32
86021	0	0	0
86022		2902	2,902
86023	720	715	1,434
86024	705		705
86025	2426	2918	5,344
86026	2426	2918	5,344
86027	0	0	0
86028	0	0	0
86029	0	0	0
86030	392	390	781
86031	2426	2918	5,344
86032	0	0	0
86033	3141	3637	6,778

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86034	2426	2918	5,344
86035	0	0	0
86036	720	715	1,434
86037	392	390	781
86038	392	390	781
86039	0	0	0
86040	0	0	0
86041	0	0	0
86042	0	0	0
86043	1433		1,433
86044	2712	2959	5,670
86045	0	0	0
86046	0	0	0
86047	8207		8,207
86048	678	683	1,361
86049	32660		32,660
86050	1388	114	1,502
86051	2712		2,712
86052	0	0	0
86053	678	675	1,353
86054	0	0	0
86055	0	0	0
86056	0	0	0
86057	0	0	0
86058	0	0	0
86059	9408	7654	17,063
86060	9630	7876	17,506
86061	0	0	0
86062	0	0	0
86063	0	0	0
86064	0	0	0
86065	0	0	0
86066	0	0	0
86067	0	0	0
86068	660	659	1,318
86069	0	0	0
86070	0	0	0
86071	0	0	0
86072	660	659	1,318
86073	659	660	1,318
86074	660	659	1,318
86075	660	659	1,318
86076	0	0	0
86077	0	0	0
86078		11369	11,369
86079	0	0	0
86080	0	0	0
86081	0	0	0
86082	0	0	0
86083	660	659	1,318
86084	0	0	0
86085	0	0	0
86086	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86087	9408	7654	17,063
86088	0	0	0
86089	0	0	0
86090	0	0	0
86091	0	0	0
86092	0	0	0
86093	0	0	0
86094	5614	5970	11,585
86095	10	10	20
86096	0	0	0
86097	75	74	149
86098	222	236	458
86099	3542	3910	7,452
86100	0	0	0
86101	2475	3128	5,603
86102	79	78	157
86103	22	35	57
86104	11	10	21
86105	89	89	178
86106	10	10	20
86107	79	78	157
86108	3994	4358	8,351
86109	5614	5970	11,585
86110	0	0	0
86111	2434	2994	5,429
86112	2150	2697	4,847
86113	295	294	589
86114	2312	2872	5,184
86115	972	1047	2,019
86116	2389	2948	5,337
86117	2215	2780	4,995
86118		5909	5,909
86119	3184	3830	7,014
86120	2150	2697	4,847
86121		5909	5,909
86122	2312	2872	5,184
86123	240	312	551
86124	974	1052	2,026
86125	42	42	84
86126	1548	560	2,107
86127	46	47	93
86128	0	0	0
86129	974	1052	2,026
86130	45	45	90
86131	11	11	22
86132	0	0	0
86133	0	0	0
86134	45	45	90
86135	11	11	22
86136	0	0	0
86137	795	882	1,677
86138	0	0	0
86139	3500	4068	7,567

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86140	0	0	0
86141	0	0	0
86142	3500	4068	7,567
86143	6729		6,729
86144	70	485	556
86145	0	0	0
86146	0	0	0
86147	111	109	220
86148	0	0	0
86149	12	12	24
86150	105	105	210
86151		6729	6,729
86152		6906	6,906
86153		7145	7,145
86154	0	0	0
86155	0	0	0
86156		7321	7,321
86157	4	4	9
86158	12	12	24
86159		6906	6,906
86160	0	0	0
86161	274	278	552
86162	274	278	552
86163	274	278	552
86164	0	0	0
86165	109	109	218
86166	17	17	35
86167	0	0	0
86168	12	12	24
86169	0	0	0
86170	17	17	35
86171		7145	7,145
86172		7321	7,321
86173	105	105	210
86174		7145	7,145
86175	0	0	0
86176	556	556	1,112
86177		7321	7,321
86178	0	0	0
86179	0	0	0
86180	0	0	0
86181	0	0	0
86182	0	0	0
86183	0	0	0
86184	0	0	0
86185	0	0	0
86186	0	0	0
86187	0	0	0
86188	0	0	0
86189	0	0	0
86190	0	0	0
86191	0	0	0
86192	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86193	0	0	0
86194	0	0	0
86195	0	0	0
86196	0	0	0
86197	732	717	1,448
86198	732	717	1,448
86199	0	0	0
86200	0	0	0
86201	0	0	0
86202	0	0	0
86203	0	0	0
86204	0	0	0
86205	0	0	0
86206	0	0	0
86207	1	1	3
86208	0	0	0
86209	1	1	3
86210	1398	1092	2,490
86211	260	262	522
86212	4225	3485	7,710
86213	1509	1193	2,702
86214	0	0	0
86215	1509	1193	2,702
86216	0	0	0
86217	13	13	27
86218	1399	1093	2,492
86219	1398	1092	2,490
86220	1398	1092	2,490
86221	0	0	0
86222	44	57	100
86223	13	13	27
86224	0	0	0
86225	0	0	0
86226	3857	3127	6,984
86227	0	0	0
86228	0	0	0
86229	1398	1092	2,490
86230	3793	3049	6,842
86231	0	0	0
86232	1418	1100	2,518
86233	0	0	0
86234	13	13	27
86235	0	0	0
86236	0	0	0
86237	0	0	0
86238	0	0	0
86239	0	0	0
86240	0	0	0
86241	0	0	0
86242	0	0	0
86243	0	0	0
86244	0	0	0
86245	234	236	469

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86246	544	533	1,077
86247	4	155	159
86248	0	0	1
86249	5275	4280	9,554
86250	585	591	1,176
86251	220	230	449
86252	234	235	470
86253	0	152	152
86254	4	4	9
86255	413	398	811
86256	506	505	1,011
86257	99	95	194
86258	473	476	948
86259	236	224	461
86260	0	0	0
86261	378	399	777
86262	0	0	0
86263	0	0	1
86264	164	164	328
86265	652	635	1,287
86266	236	224	461
86267	0	152	152
86268	215	212	427
86269	164	164	328
86270	0	0	0
86271	195	215	410
86272	218	244	461
86273	8	29	37
86274	496	508	1,004
86275	193	213	406
86276	50	49	99
86277	17	19	37
86278	209	215	424
86279	155	102	256
86280	8	29	37
86281	178	177	355
86282	193	213	406
86283	68	40	109
86284	49	46	95
86285	25	22	47
86286	27	31	58
86287	334	345	679
86288	67	39	105
86289	179	178	358
86290	179	178	358
86291	30	51	81
86292	438	411	850
86293	0	0	0
86294	1749	1698	3,447
86295	0	0	0
86296	3	1	4
86297	0	0	0
86298	472	444	916

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86299	3272	3514	6,786
86300	67	143	210
86301	116	107	223
86302	1749	1698	3,447
86303	0	0	0
86304	56	61	118
86305	1278	1255	2,533
86306	0	0	0
86307	1	1	2
86308	15	15	31
86309	277	280	557
86310	1278	1255	2,533
86311	1277	1254	2,531
86312	7	49	56
86313	0	0	1
86314	4630	3640	8,269
86315	4096	3103	7,199
86316	3941	3002	6,943
86317	4711	3716	8,427
86318	3712	2762	6,474
86319	0	0	0
86320	0	0	0
86321	4235	3244	7,479
86322	615	611	1,225
86323	0	0	0
86324	759	754	1,513
86325	759	754	1,513
86326	759	754	1,513
86327	0	0	0
86328	0	0	0
86329	0	0	0
86330	0	0	0
86331	0	0	0
86332	0	0	0
86333	47	47	94
86334	0	0	0
86335	0	0	0
86336	48	48	96
86337	48	48	96
86338	0	0	0
86339	47	47	94
86340	0	0	0
86341	0	0	0
86342	0	0	0
86343	0	0	0
86344	0	0	0
86345	0	0	0
86346	48	48	96
86347	48	48	96
86348	610	607	1,217
86349	0	0	0
86350	0	0	0
86351	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86352	475	473	948
86353	0	0	0
86354	0	0	0
86355	0	0	0
86356	48	48	96
86357	473	475	948
86358	0	0	0
86359	0	0	0
86360	0	0	0
86361	657	655	1,312
86362	0	0	0
86363	0	0	0
86364	0	0	0
86365	0	0	0
86366	0	0	0
86367	0	0	0
86368	615	611	1,225
86369	4	5	9
86370	5	4	9
86371	0	0	0
86372	0	0	0
86373	0	0	0
86374	0	0	0
86375	0	0	0
86376	0	0	0
86377	0	0	0
86378	0	0	0
86379	0	0	0
86380	0	0	0
86381	610	607	1,217
86382	0	0	0
86383	0	0	0
86384	0	0	0
86385	0	0	0
86386	4	5	9
86387	0	0	0
86388	0	0	0
86389	1	1	3
86390	157	147	304
86391	198	193	391
86392	157	147	304
86393	8056	9557	17,612
86394	26	239	265
86395	184	179	364
86396	282	365	647
86397	281	373	654
86398	3	2	5
86399	28	34	62
86400	8181	9659	17,840
86401	65	122	186
86402	24	227	251
86403	316	395	710
86404	106	169	274

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86405	3	3	5
86406	74	81	156
86407	32	34	66
86408	118	305	423
86409	62	124	186
86410	253	346	598
86411	3	3	6
86412	9	8	17
86413	77	90	167
86414	113	177	290
86415	53	271	324
86416	0	0	0
86417	9	9	18
86418	10	10	19
86419	32	35	67
86420	62	68	130
86421	2865		2,865
86422	46	48	94
86423	3	3	5
86424	48	50	98
86425	271	241	512
86426	0	0	0
86427	220	239	459
86428	3	3	5
86429	3053		3,053
86430	52	51	103
86431	2	2	4
86432	50	50	100
86433	2863		2,863
86434	16	15	31
86435	46	47	93
86436	100	98	198
86437	21	10	31
86438	50	51	101
86439	12	12	24
86440	66	475	541
86441	46	48	94
86442	30	31	61
86443	1	1	1
86444	78	83	161
86445	533	624	1,157
86446	35	124	159
86447	99	92	191
86448	58	58	116
86449	16	17	32
86450	2	2	4
86451	77	108	185
86452	34	28	62
86453	3	3	6
86454	17	37	55
86455	35	34	69
86456	57	56	114
86457	43	41	84

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86458	53	50	104
86459	34	33	66
86460	2	2	5
86461	15	16	31
86462	4	3	7
86463	30	65	94
86464	3	3	6
86465	512	558	1,070
86466	23	7	30
86467	1512	1633	3,145
86468	638	748	1,386
86469	45	45	90
86470	0	0	0
86471	5	4	9
86472	74	75	150
86473	22	6	28
86474	94	94	188
86475	1	2	3
86476	86	95	181
86477	0	0	0
86478	36	36	71
86479	18	20	38
86480	18	18	36
86481	1575	1698	3,273
86482	2	1	3
86483	56	58	114
86484	8	8	16
86485	37	37	74
86486	136	137	273
86487	2	2	4
86488	97	91	188
86489	63	64	126
86490	26	26	52
86491	249	226	475
86492	3	20	23
86493	2	20	23
86494	28	25	53
86495	30	31	61
86496	137	137	274
86497	2	2	4
86498	41	40	81
86499	4	3	7
86500	33	34	67
86501	31	32	63
86502	576	766	1,342
86503	2	2	3
86504	534	638	1,172
86505	0	0	0
86506	3	2	5
86507	2	2	3
86508	560	651	1,211
86509	1	1	2
86510	0	0	1

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86511	35	36	71
86512	5	5	9
86513	17	18	35
86514	6	5	11
86515	9	8	16
86516	37	48	84
86517	91	84	175
86518	25	37	62
86519	14	23	37
86520	44	21	65
86521	60	63	123
86522	3	3	6
86523	361	436	797
86524	3	3	6
86525	89	111	200
86526	27	25	52
86527	0	0	0
86528	27	35	62
86529	27	25	52
86530	56	55	111
86531	26	30	56
86532	6	13	19
86533	32	25	57
86534	40	26	66
86535	36	47	83
86536	24	30	54
86537	0	0	0
86538	3	3	6
86539	7	13	20
86540	48	49	97
86541	326	369	695
86542	409	485	894
86543	8	7	15
86544	22	22	44
86545	385	456	841
86546	98	98	196
86547	32	25	57
86548	59	61	120
86549	17	16	34
86550	58	52	110
86551	24	27	50
86552	46	38	84
86553	4	4	7
86554	22	23	45
86555	22	23	45
86556	24	31	55
86557	14	25	40
86558	3	3	6
86559	3	3	7
86560	53	52	105
86561	1	1	2
86562	0	0	0
86563	57	60	117

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86564	6	8	14
86565	0	0	0
86566	22	52	74
86567	17	17	34
86568	1	1	2
86569	43	38	80
86570	39	34	74
86571	0	0	1
86572	4	4	8
86573	15	30	44
86574	4	4	8
86575	86	92	178
86576	29	28	57
86577	8	10	17
86578	1	1	2
86579	12	30	42
86580	57	52	109
86581	48	40	87
86582	50	51	101
86583	29	28	57
86584	0	0	0
86585	36	50	87
86586	47	47	94
86587	24	49	74
86588	1	1	1
86589	4	4	8
86590	22	21	43
86591	30	27	57
86592	390	570	960
86593	15	30	44
86594	1	1	1
86595	42	38	80
86596	28	36	64
86597	39	34	73
86598	22	21	43
86599	24	49	74
86600	7	13	20
86601	415	589	1,004
86602	4	3	7
86603	37	53	90
86604	29	48	77
86605	29	30	59
86606	25	16	41
86607	34	30	64
86608	7828	9321	17,148
86609	409	436	844
86610	138	137	276
86611	34	41	75
86612	122	134	256
86613	1389	1457	2,846
86614	17	17	34
86615	1467	1542	3,010
86616	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86617	593	561	1,154
86618	7800	9287	17,086
86619	86	87	174
86620	1	1	3
86621	7883	9349	17,232
86622	1470	1534	3,004
86623	1428	1501	2,930
86624	451	424	875
86625	768	666	1,434
86626	1568	1246	2,815
86627	150	136	286
86628	0	1	1
86629	0	0	0
86630		7341	7,341
86631	1313	1168	2,481
86632	0	0	0
86633	956	976	1,932
86634	8275	8623	16,897
86635	0	0	0
86636	2	3	5
86637	7254	9818	17,072
86638	200	202	402
86639	0	0	0
86640	0	0	0
86641	77	78	156
86642	9708	8565	18,273
86643	179	172	351
86644	181	166	348
86645	180	342	522
86646	3	3	6
86647	0	0	0
86648	16079		16,079
86649	15	15	29
86650	1877	1556	3,432
86651	2539	2451	4,990
86652	7451		7,451
86653	3	3	6
86654	0	0	0
86655	783	674	1,457
86656	0	0	0
86657	221	204	426
86658	6934	7149	14,083
86659	666	768	1,434
86660	0	0	0
86661	956	975	1,931
86662	18	19	36
86663	2937	2106	5,043
86664	9878	8744	18,623
86665	1268	1125	2,394
86666	2937	2106	5,043
86667	1714	1043	2,757
86668	0		0
86669	720	883	1,603

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86670	8209	10792	19,000
86671	8622	11042	19,664
86672	8622	11042	19,664
86673		13200	13,200
86674	37	45	82
86675	217	234	450
86676	635	629	1,264
86677	224	232	456
86678		10309	10,309
86679	191	191	382
86680	0	0	0
86681	0	0	0
86682	0	0	0
86683	8214		8,214
86684	0	0	0
86685	0	0	0
86686	0	0	0
86687	0	0	0
86688	48	48	96
86689		7844	7,844
86690	12759	12194	24,952
86691		11551	11,551
86692	37	45	82
86693	0	0	0
86694	1397	4240	5,637
86695	217	234	450
86696	0	0	0
86697	0	0	0
86698	48	48	96
86699	217	234	450
86700	37	45	82
86701		7844	7,844
86702	108	116	224
86703	0	0	0
86704	2708	2758	5,466
86705	0	0	0
86706	0	0	0
86707	0	0	0
86708	191	191	382
86709	629	635	1,264
86710	0	0	0
86711	635	629	1,264
86712	8328	4449	12,777
86713	0	0	0
86714	0	0	0
86715	0	0	0
86716	0	0	0
86717	0	0	0
86718	0	0	0
86719	0	0	0
86720	0	0	0
86721	0	0	0
86722	541	543	1,084

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86723	0	0	0
86724	187	188	375
86725	2613	1125	3,738
86726	0	0	0
86727	0	0	0
86728	0	0	0
86729	0	0	0
86730	541	543	1,084
86731		44449	44,449
86732	0	0	0
86733	0	0	0
86734	0	0	0
86735	2613	1125	3,738
86736	0	0	0
86737	0	0	0
86738	0	0	0
86739	2581	1092	3,673
86740	4678		4,678
86741	0	0	0
86742	0	0	0
86743	3373	1884	5,257
86744	541	542	1,083
86745	541	542	1,083
86746	1857	3840	5,697
86747	9630	7876	17,506
86748	758	592	1,350
86749	3	3	6
86750	65	71	136
86751	129	115	244
86752	3	3	5
86753	0	0	0
86754	11	14	26
86755	197	197	394
86756	88	96	184
86757	1	1	2
86758	21	27	48
86759	1	1	1
86760	0	0	0
86761	2	2	5
86762	0	0	0
86763	131	117	249
86764	8542	10044	18,586
86765	8	8	17
86766	2242	2025	4,267
86767	4	4	8
86768	29	38	67
86769	2200	1982	4,183
86770	115	129	244
86771	1573	1726	3,298
86772	2311	2545	4,855
86773	130	129	258
86774	1	1	1
86775	1816	1655	3,472

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86776	29	32	61
86777	19	18	37
86778	332	320	652
86779	53	52	105
86780	331	320	651
86781	11	13	23
86782	369	326	695
86783	0	0	0
86784	23	30	52
86785	1	1	2
86786	84	91	175
86787	0	0	1
86788	24	30	54
86789	3174	3200	6,374
86790	3949	3988	7,937
86791	3560	3601	7,161
86792	0	0	0
86793	0	0	0
86794	0	0	0
86795	739	741	1,480
86796	3949	3988	7,937
86797	14	14	28
86798	0	0	0
86799	0	0	0
86800	3174	3200	6,374
86801	0	0	0
86802	3966	4005	7,972
86803	0	0	0
86804	3560	3601	7,161
86805	58	69	128
86806	0	0	0
86807	45	37	81
86808	37	45	81
86809	37	45	81
86810	0	0	0
86811	0	0	0
86812	470	472	942
86813	142	168	309
86814	142	168	309
86815	0	0	0
86816	5608	4698	10,306
86817	694	947	1,641
86818	144	125	269
86819	215	218	433
86820	0	0	0
86821	409	389	798
86822	112	63	175
86823	0	0	0
86824	0	0	0
86825	5608	4698	10,306
86826	5608	4698	10,306
86827	0	0	0
86828	0	4	4

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86829	4	0	4
86830	0	0	0
86831	26	26	52
86832	0	0	0
86833	143	158	301
86834	93	94	188
86835	32	28	60
86836	2188	2199	4,387
86837	0	0	0
86838	0	0	0
86839	12	25	36
86840	0	0	1
86841	0	16	16
86842	0	16	16
86843	0	0	0
86844	0	0	0
86845	68	55	123
86846	0	0	0
86847	160	162	322
86848	16	15	31
86849	125	123	249
86850	115	126	241
86851	0	0	0
86852	0	16	16
86853	237	204	441
86854	160	162	322
86855	0	0	0
86856	32	28	60
86857	0	0	0
86858	32	28	60
86859	97	92	190
86860	92	97	190
86861	32	28	60
86862	122	123	245
86863	0	0	0
86864	0	0	0
86865	0	0	0
86866	0	0	0
86867	0	0	0
86868	0	0	0
86869	0	0	0
86870	0	0	0
86871		1512	1,512
86872	162	211	374
86873	0	0	0
86874	0	0	0
86875		39283	39,283
86876	0	0	0
86877	0	0	0
86878	162	211	374
86879	162	211	374
86880	0	0	0
86881	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86882	31878		31,878
86883	0	0	0
86884	7	7	13
86885	951	937	1,888
86886	0	0	0
86887	12	13	25
86888	89	91	180
86889	102	101	203
86890	46	40	87
86891	2	2	5
86892	292	290	582
86893	798	820	1,618
86894	89	91	180
86895	829	818	1,646
86896	86	92	179
86897	31	30	61
86898	5	4	9
86899	0	0	0
86900	0	0	0
86901	3	3	6
86902	279	259	538
86903	9	9	18
86904	84	90	174
86905	0	0	0
86906	0	0	0
86907	11	11	22
86908	11	11	22
86909	0	0	0
86910	0	0	0
86911	0	0	0
86912	0	0	0
86913	0	0	0
86914	239	467	706
86915	0	0	0
86916	0	0	0
86917	382	561	943
86918	60	60	121
86919	0	0	0
86920	0	0	0
86921	0	0	0
86922	0	0	0
86923	239	467	706
86924	171	402	573
86925	60	60	121
86926	0	0	0
86927	0	0	0
86928	0	0	0
86929	0	0	0
86930	382	561	943
86931	382	561	943
86932	0	0	0
86933	0	0	0
86934	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86935	0	0	0
86936	0	0	0
86937	0	0	0
86938	0	0	0
86939	158	160	319
86940	0	0	0
86941	0	0	0
86942	0	0	0
86943	322	327	648
86944	240	312	551
86945	0	0	0
86946	255	267	522
86947	0	0	0
86948	0	0	0
86949	0	0	0
86950	312	240	551
86951	0	0	0
86952	0	0	0
86953	0	0	0
86954	1283	1287	2,571
86955	293	244	537
86956	137	138	275
86957	60	61	121
86958	0	0	0
86959	0	0	0
86960	2	2	5
86961	0	0	0
86962	0	0	0
86963	0	0	0
86964	0	0	0
86965	860	787	1,647
86966	0	0	0
86967	17	17	34
86968	89	90	178
86969	1221	1342	2,562
86970	0	0	0
86971	3984	4716	8,701
86972	0	0	0
86973	4	4	9
86974	4431	4486	8,917
86975	228	230	458
86976	1153	1031	2,184
86977	0	0	0
86978	3829	3862	7,692
86979	0	0	0
86980	17	17	34
86981	0	0	0
86982	0	0	0
86983	0	0	0
86984	17	17	34
86985	46	45	91
86986	2	2	3
86987	1221	1342	2,562

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
86988	19	19	38
86989	149	150	299
86990	548	549	1,097
86991	2	2	3
86992	4431	4486	8,917
86993	0	0	0
86994	0	0	0
86995	116	122	237
86996	35	41	76
86997	228	230	458
86998	2966	2712	5,677
86999	39	41	79
87000		2956	2,956
87001	0	0	0
87002	1333	1547	2,880
87003	313	317	630
87004	1124	1129	2,253
87005	2966	2712	5,677
87006	3276	3061	6,337
87007	178	73	251
87008	2782	2687	5,470
87009	2163	2760	4,924
87010	2680		2,680
87011		2853	2,853
87012	0	0	0
87013	232	235	466
87014	1858	1733	3,592
87015	310	349	659
87016	0	0	0
87017	0	0	0
87018	0	0	0
87019	0	0	0
87020	10936		10,936
87021	246	250	496
87022	343	349	692
87023	0	0	0
87024	0	0	0
87025	0	0	0
87026	0	0	0
87027	0	0	0
87028	0	0	0
87029	0	0	0
87030	258	250	509
87031	9260		9,260
87032	0	0	0
87033	0	0	0
87034	0	0	0
87035	4949	4170	9,118
87036	0	0	0
87037	0	0	0
87038	160	154	314
87039	0	0	0
87040	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87041	8573	9260	17,832
87042	0	0	0
87043	0	0	0
87044	3042	3034	6,076
87045	0	0	0
87046	0	0	0
87047	0	0	0
87048	0	0	0
87049	0	0	0
87050	8	10	18
87051	0	0	0
87052	4949	4170	9,118
87053	0	0	0
87054	0	0	0
87055	8573	9260	17,832
87056	0	0	0
87057	0	0	0
87058	126	141	268
87059	545	559	1,104
87060	378	376	754
87061	126	141	268
87062	0	0	0
87063	107	107	214
87064	122	138	260
87065	0	0	0
87066	122	138	260
87067	0	0	0
87068	0	0	0
87069	378	376	754
87070	378	376	754
87071	0	0	0
87072	0	0	0
87073	0	0	0
87074	0	0	0
87075	0	0	0
87076	3141	3637	6,778
87077	0	0	0
87078	0	0	0
87079	0	63	63
87080	2356	2850	5,206
87081	3339	3775	7,113
87082	3141	3592	6,732
87083	0	0	0
87084	0	0	0
87085	2426	2918	5,344
87086	63	0	63
87087	0	0	0
87088	0	0	0
87089	392	390	781
87090	0	0	0
87091	0	0	0
87092	0	0	0
87093	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87094	0	0	0
87095	2080	2562	4,642
87096	0	0	0
87097	0	46	46
87098	0	0	0
87099	0	0	0
87100	0	0	0
87101	0	0	0
87102	0	0	0
87103	3339	3838	7,176
87104	392	390	781
87105	0	0	0
87106	2234	2713	4,947
87107	0	0	0
87108	392	390	781
87109	0	46	46
87110	0	0	0
87111	0	0	0
87112	0	0	0
87113	2426	2918	5,344
87114	2360	2854	5,215
87115	0	46	46
87116	192	145	336
87117	0	0	0
87118	0	0	0
87119	0	0	0
87120	1581	2064	3,645
87121	2426	2918	5,344
87122	2949	3447	6,396
87123	3141	3592	6,732
87124	3339	3775	7,113
87125	0	0	0
87126	14	14	28
87127	0	0	0
87128	0	0	0
87129	0	63	63
87130	328	389	717
87131	1032	1017	2,049
87132	0	0	0
87133	3	3	6
87134	0	0	0
87135	19	20	39
87136	0	0	0
87137	2146	0	2,146
87138	1032	1017	2,049
87139	2459		2,459
87140	0	0	0
87141	0	0	0
87142	2146	0	2,146
87143	1032	1017	2,049
87144	0	0	0
87145	2146	0	2,146
87146	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87147	1032	1017	2,049
87148	1032	1017	2,049
87149	0	0	0
87150	0	0	0
87151	0	0	0
87152	1032	1017	2,049
87153	0	0	0
87154	1032	1017	2,049
87155	0	0	0
87156	0	0	0
87157	1032	1017	2,049
87158	0	0	0
87159	0	0	0
87160	0	0	0
87161	0	0	0
87162	0	0	0
87163	0	0	0
87164	0	0	0
87165	0	0	0
87166	0	0	0
87167	0	0	0
87168	0	0	0
87169	0	0	0
87170	0	0	0
87171	0	0	0
87172	0	0	0
87173	22	0	22
87174	60	71	131
87175	268	275	543
87176	658	655	1,313
87177	0	0	0
87178	2771	2761	5,532
87179	0	0	0
87180	0	0	0
87181	0	0	0
87182	275	285	559
87183	327	344	671
87184	2188	2182	4,370
87185	2771		2,771
87186	2920	2906	5,826
87187	655	658	1,313
87188	202	206	408
87189	1758	2140	3,898
87190	275	285	559
87191	2789		2,789
87192	0	0	0
87193	0	16	16
87194	0	0	0
87195	2789	2782	5,571
87196	4727	6028	10,756
87197	327	344	671
87198	195	202	397
87199		2761	2,761

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87200		2782	2,782
87201	0	0	0
87202	2920	2906	5,826
87203	327	344	671
87204	0	0	0
87205	0	0	0
87206	2203	2203	4,405
87207	0	0	0
87208	0	0	0
87209	0	0	0
87210	117	95	212
87211	4045	4320	8,365
87212	2182	2188	4,370
87213	35	43	78
87214	4	4	7
87215	476	447	923
87216	479	451	930
87217	40	68	109
87218	29	36	66
87219	0	0	0
87220	6	6	12
87221	68	40	109
87222	157	104	260
87223	1	1	2
87224	30	37	68
87225	472	444	916
87226	0	0	0
87227	282	251	533
87228	4	4	7
87229	0	0	0
87230	68	40	109
87231	66	38	104
87232	70	41	111
87233	473	445	918
87234	0	0	0
87235	6	6	12
87236	29	36	65
87237	164	110	274
87238	0	0	0
87239	0	0	0
87240	284	270	554
87241	7	7	14
87242	83	81	164
87243	0	0	0
87244	379	360	739
87245	11	11	22
87246	223	213	436
87247	41	19	59
87248	0	0	1
87249	3	3	7
87250	74	34	108
87251	216	189	405
87252	38	45	83

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87253	0	0	0
87254	464	292	755
87255	71	106	177
87256	379	360	739
87257	2	2	5
87258	284	270	554
87259	379	360	739
87260	1	1	2
87261	275	244	519
87262	465	293	757
87263	0	0	1
87264	152	0	152
87265	34	41	76
87266	114	96	210
87267	0	0	0
87268	460	288	748
87269	252	283	535
87270	340	344	685
87271	0	0	0
87272	275	244	519
87273	139	150	289
87274	2	2	5
87275	75	34	109
87276	155	102	256
87277	112	106	218
87278	9	9	19
87279	0	0	0
87280	381	363	744
87281	11	11	22
87282	0	0	0
87283	0	0	0
87284	0	0	0
87285	83	81	164
87286	2101	2051	4,152
87287	0	0	0
87288	0	0	0
87289	0	0	0
87290	2	2	3
87291	0	0	0
87292	0	0	0
87293	0	0	0
87294	0	0	0
87295	0	0	0
87296	0	0	0
87297	0	0	0
87298	2	2	3
87299	1197	1157	2,354
87300	471	496	967
87301	0	0	0
87302	954	919	1,874
87303	0	0	0
87304	0	0	0
87305	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87306	954	919	1,874
87307	954	919	1,874
87308	0	0	0
87309	0	0	0
87310	0	0	0
87311	0	0	0
87312	2	2	3
87313	0	0	0
87314	243	238	481
87315	0	0	0
87316	0	0	0
87317	0	0	0
87318	0	0	0
87319	0	0	0
87320	471	496	967
87321	0	0	0
87322	0	0	0
87323	0	0	0
87324	2	2	3
87325	0	0	0
87326	0	0	0
87327	0	0	0
87328	0	0	0
87329	954	919	1,874
87330	0	0	0
87331	0	0	0
87332	0	0	0
87333	0	0	0
87334	0	0	0
87335	0	0	0
87336	1388	1397	2,785
87337	0	0	0
87338	0	0	0
87339	0	0	0
87340	0	0	0
87341	0	0	0
87342	1388	1397	2,785
87343	0	0	0
87344	0	0	0
87345	0	0	0
87346	0	0	0
87347	0	0	0
87348	0	0	0
87349	2101	2051	4,152
87350	2101	2051	4,152
87351	2101	2051	4,152
87352	2101	2051	4,152
87353	0	0	0
87354	0	0	0
87355	0	0	0
87356	53	52	105
87357	0	0	0
87358	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87359	0	0	0
87360	0	0	0
87361	0	0	0
87362	734	703	1,437
87363	238	232	470
87364	228	125	353
87365	382	561	943
87366	238	232	470
87367	0	0	0
87368	0	0	0
87369	0	0	0
87370	0	0	0
87371	0	0	0
87372	0	0	0
87373	5	5	11
87374	1932	2062	3,994
87375	0	0	0
87376	0	0	0
87377	238	232	470
87378	5	5	11
87379	258	333	591
87380	5	5	11
87381	0	0	0
87382	243	238	481
87383	5	5	11
87384	5	5	11
87385	0	0	0
87386	631	592	1,223
87387	3	2	5
87388	16	28	44
87389	819	814	1,634
87390	631	592	1,223
87391	819	814	1,634
87392	950	985	1,935
87393	73	84	157
87394	631	592	1,223
87395	0	0	0
87396	0	0	0
87397	34	34	67
87398	2	3	5
87399	0	0	0
87400	0	0	0
87401	25	25	50
87402	1	1	2
87403	224	263	487
87404	0	0	0
87405	819	814	1,634
87406	631	592	1,223
87407	0	0	0
87408	0	0	0
87409	631	592	1,223
87410	1427	1381	2,809
87411	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87412	0	0	0
87413	2	2	3
87414	3	2	5
87415	16	28	44
87416	1427	1381	2,809
87417	25	25	50
87418	0	0	0
87419	0	0	0
87420	224	263	487
87421	34	34	67
87422	25	25	50
87423	1427	1381	2,809
87424	631	592	1,223
87425	0	0	0
87426	0	0	0
87427	820	815	1,635
87428	0	0	0
87429	820	815	1,635
87430	34	34	67
87431	820	815	1,635
87432	0	0	0
87433	0	0	0
87434	840	846	1,686
87435	0	0	0
87436	0	0	0
87437	13	13	26
87438	0	0	0
87439	0	0	0
87440	0	0	0
87441	3500	4068	7,567
87442	0	0	0
87443	0	0	0
87444	0	0	0
87445	131	207	338
87446	249	247	496
87447	177	176	352
87448	359	230	589
87449	3376	4069	7,445
87450	3246	3942	7,188
87451	0	0	0
87452	3441	4132	7,573
87453	0	0	0
87454	0	0	0
87455	3500	4068	7,567
87456	0	0	0
87457	0	0	0
87458	0	0	0
87459	0	0	0
87460	0	0	0
87461	0	0	0
87462	0	0	0
87463	359	230	589
87464	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87465	3720	4379	8,099
87466	0	0	0
87467	273	346	618
87468	0	0	0
87469	0	0	0
87470	480	476	956
87471	176	177	352
87472	0	0	0
87473	359	230	589
87474	273	346	618
87475	16	26	42
87476	0	0	0
87477	3441	4132	7,573
87478	0	0	0
87479	0	0	0
87480	32	44	76
87481	0	0	0
87482	0	0	0
87483	81	61	143
87484	360	328	689
87485	0	0	0
87486	0	0	0
87487	0	0	0
87488	0	0	0
87489	1383	1096	2,479
87490	0	0	0
87491	3441	4132	7,573
87492	3441	4132	7,573
87493	22	2	23
87494	257	224	481
87495	64	75	140
87496	64	75	140
87497	566	361	926
87498	0	0	0
87499	0	0	0
87500	0	0	0
87501	0	0	0
87502	0	0	0
87503	0	0	0
87504	0	0	0
87505	5	5	10
87506	0	0	0
87507	0	0	0
87508	1064	1189	2,252
87509	0	0	0
87510	0	0	0
87511	501	504	1,004
87512	0	0	0
87513	0	0	0
87514	0	0	0
87515	0	0	0
87516	253	207	460
87517	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87518	0	0	0
87519	501	504	1,004
87520	0	0	0
87521	0	0	0
87522	5	5	10
87523	0	0	0
87524	0	0	0
87525	501	504	1,004
87526	0	0	0
87527	1122	1003	2,124
87528	1064	1189	2,252
87529	0	0	0
87530	0	0	0
87531	0	0	0
87532	0	0	0
87533	5	5	10
87534	501	504	1,004
87535	0	0	0
87536	376	379	755
87537	0	0	0
87538	0	0	0
87539	0	0	0
87540	0	0	0
87541	0	0	0
87542	0	0	0
87543	0	0	0
87544		1550	1,550
87545	1265	1531	2,796
87546	1525	1788	3,313
87547	41	46	88
87548	1265	1531	2,796
87549	24	24	48
87550	1525	1788	3,313
87551	1303	1550	2,853
87552	15	15	31
87553	541	377	917
87554	541	377	917
87555	95	92	187
87556	40	39	79
87557	1278	1535	2,813
87558	61	68	129
87559	4	48	52
87560	0	0	0
87561	541	377	917
87562	115	116	231
87563	380	276	656
87564	121	122	242
87565	83	86	169
87566	41	46	88
87567	0	0	0
87568	43	43	86
87569	0	0	0
87570	17	17	34

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87571	175	1431	1,606
87572	0	0	0
87573	0	0	0
87574	0	0	0
87575	0	0	0
87576	111	110	221
87577	10	10	20
87578	10	11	21
87579	189	1432	1,622
87580	155	157	312
87581	0	0	0
87582	0	0	0
87583	189	1432	1,622
87584	0	0	0
87585	0	0	0
87586	0	0	0
87587	27	27	54
87588	0	0	0
87589	0	0	0
87590	1129	1119	2,248
87591	0	0	1
87592	43	43	86
87593	0	0	0
87594	189	1432	1,622
87595	0	0	0
87596	110	111	221
87597	0	0	0
87598	3	3	6
87599	1	1	2
87600	1	1	2
87601	267	264	531
87602	43	44	88
87603	0	0	0
87604	15	13	29
87605	0	0	0
87606	0	0	0
87607	21	21	42
87608	44	43	88
87609	0	0	0
87610	22	22	44
87611	2	1	3
87612	3661	3553	7,214
87613	0	0	0
87614	0	0	0
87615	509	498	1,007
87616	0	0	0
87617	40	40	80
87618	3516	3410	6,926
87619	173	185	357
87620	1	1	2
87621	293	281	574
87622	0	0	0
87623	3516	3410	6,926

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87624	45	45	90
87625	3910	3799	7,709
87626	0	0	0
87627	42	43	85
87628	509	498	1,007
87629	509	498	1,007
87630	22	22	44
87631	160	163	323
87632	267	264	531
87633	0	0	0
87634	57	58	116
87635	71	72	143
87636	42	31	73
87637	83	70	153
87638	83	70	153
87639	27281		27,281
87640	78	78	156
87641	75	113	188
87642	231	198	429
87643	231	198	429
87644	163	89	252
87645		3061	3,061
87646	37	37	74
87647	119	145	264
87648	33	34	67
87649	210	404	613
87650	0	0	0
87651	130	24	154
87652	114	7	120
87653	109	2	111
87654	108	0	108
87655	95	95	189
87656	375	368	742
87657	152	110	262
87658	212	5777	5,989
87659	58	16	74
87660	3671	3496	7,167
87661	0	0	0
87662	483	517	1,000
87663	5757		5,757
87664	2889	3095	5,984
87665	118	75	193
87666	368	375	742
87667	6745	6764	13,510
87668	1184	1339	2,523
87669	6797	6817	13,614
87670	1184	1169	2,353
87671	327	331	658
87672	230	284	515
87673	0	0	0
87674	122	121	243
87675	213	249	462
87676	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87677	61	60	120
87678	0	0	0
87679	1864	1921	3,785
87680	16	11	27
87681	42	47	89
87682	1956	2017	3,974
87683	1956	2017	3,974
87684	22	21	43
87685	22	21	43
87686	2184	4797	6,981
87687	46	46	92
87688	170	171	341
87689	56	55	111
87690	0	0	0
87691	3402	3469	6,871
87692	30359		30,359
87693	28803		28,803
87694	1536	5705	7,241
87695		4237	4,237
87696	0	0	0
87697	1864	1921	3,785
87698	61	60	120
87699		1556	1,556
87700	0	0	0
87701	0	0	0
87702	122	121	243
87703		2478	2,478
87704	373	374	747
87705	31569		31,569
87706	1165	1320	2,486
87707	0	0	0
87708	0	0	0
87709	0	0	0
87710	0	0	0
87711	1146	1300	2,446
87712	373	374	747
87713	56	56	112
87714	365	367	732
87715	1098	1255	2,353
87716	0	0	0
87717	0	0	0
87718	1182	1335	2,517
87719	29091		29,091
87720	373	374	747
87721	1373	1525	2,898
87722	0	0	0
87723	779	935	1,714
87724		2227	2,227
87725		1532	1,532
87726	317	319	636
87727	64	65	130
87728	65	66	131
87729	122	124	246

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87730	104	106	210
87731	3168		3,168
87732	16	14	30
87733	16	14	30
87734	0	0	0
87735	51	52	103
87736	51	52	103
87737	41	42	82
87738	0	0	0
87739	27	27	54
87740	3516	3410	6,926
87741	561		561
87742	561	2715	3,276
87743	26680		26,680
87744	58	121	179
87745	0	0	0
87746	717	707	1,424
87747	0	0	0
87748	0	0	0
87749	659	650	1,308
87750	0	0	0
87751	1074	1087	2,161
87752	0	0	0
87753	0	0	0
87754	0	0	0
87755	0	0	0
87756	0	0	0
87757	4043	4055	8,098
87758	4043	4055	8,098
87759	4043	4055	8,098
87760	0	0	0
87761	0	0	0
87762		2983	2,983
87763	69	70	139
87764	234	53	287
87765	0	0	0
87766	0	0	0
87767	11	10	21
87768	2	2	4
87769	2566	0	2,566
87770	4908	4202	9,110
87771	1125	1119	2,244
87772	2648		2,648
87773	263	268	531
87774	391	312	703
87775	2766	3171	5,937
87776	4	4	8
87777	0	0	0
87778	395	316	711
87779	84	84	168
87780	395	316	711
87781	3495		3,495
87782	6878	7556	14,433

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87783	15	15	30
87784	15	15	30
87785	4	5	9
87786	563	646	1,209
87787	2954	2461	5,416
87788	2965	2472	5,436
87789	2921	2426	5,347
87790	3871	3383	7,254
87791	6499		6,499
87792	4845	4349	9,195
87793	5157	4663	9,820
87794	0	0	0
87795	0	0	0
87796	6992	8246	15,238
87797	1710		1,710
87798	2734	3171	5,905
87799	32		32
87800	3527		3,527
87801	0	0	0
87802	0	0	0
87803	4	4	8
87804	36	37	73
87805	4	4	8
87806	32891		32,891
87807	30701		30,701
87808	31602		31,602
87809		20916	20,916
87810		25706	25,706
87811	31327		31,327
87812	32212		32,212
87813		28282	28,282
87814	30475		30,475
87815	24827		24,827
87816	28897		28,897
87817		28282	28,282
87818	0	0	0
87819	990	862	1,852
87820	0	0	0
87821	0	0	0
87822	0	0	0
87823	10	10	20
87824	0	0	0
87825	0	0	0
87826	0	0	0
87827	0	0	0
87828	17	17	35
87829	0	0	0
87830	0	0	0
87831	0	0	0
87832	973	845	1,817
87833	0	0	0
87834	0	0	0
87835	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87836	10	10	20
87837	990	862	1,852
87838	0	0	0
87839	0	0	0
87840	2595	2600	5,196
87841	2173	2162	4,335
87842	120	120	240
87843	823	850	1,674
87844	814	835	1,649
87845	0	0	0
87846	25181		25,181
87847	135	130	265
87848	6525		6,525
87849	814	835	1,649
87850	418	418	836
87851	0	0	0
87852	213	207	420
87853	0	0	0
87854	304	300	604
87855	1246	1270	2,516
87856	213	207	420
87857	135	130	265
87858	1096	1464	2,561
87859	1668	1696	3,364
87860	135	130	265
87861	245	250	495
87862	7848	4605	12,453
87863	0	0	0
87864	0	0	0
87865	0	0	0
87866	0	0	0
87867	0	0	0
87868	973	845	1,817
87869	0	0	0
87870	0	0	0
87871	0	0	0
87872	0	0	0
87873	0	0	0
87874	0	0	0
87875	0	0	0
87876	0	0	0
87877	0	0	0
87878	0	0	0
87879	0	0	0
87880	0	0	0
87881	0	0	0
87882	0	0	0
87883	0	0	0
87884	0	0	0
87885	0	0	0
87886	0	0	0
87887	0	0	0
87888	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87889	0	0	0
87890	0	0	0
87891	0	0	0
87892	0	0	0
87893	0	0	0
87894	0	0	0
87895	0	0	0
87896	0	0	0
87897	0	0	0
87898	0	0	0
87899	0	0	0
87900	0	0	0
87901	0	0	0
87902	0	0	0
87903	0	0	0
87904	0	0	0
87905	0	0	0
87906	0	0	0
87907	0	0	0
87908	0	0	0
87909	0	0	0
87910	0	0	0
87911	0	0	0
87912	0	0	0
87913	0	0	0
87914	0	0	0
87915	0	0	0
87916	12	12	25
87917	0	0	0
87918	0	0	0
87919	0	0	0
87920	0	0	0
87921	1	1	2
87922	9	8	17
87923	1	1	3
87924	0	0	0
87925	0	0	0
87926	0	0	0
87927	0	0	0
87928	0	0	0
87929	0	0	0
87930	0	0	0
87931	0	0	0
87932	0	0	0
87933	0	0	0
87934	0	0	0
87935	0	0	0
87936	0	0	0
87937	0	0	0
87938	0	0	0
87939	0	0	0
87940	0	0	0
87941	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87942	0	0	0
87943	0	0	0
87944	0	0	0
87945	0	0	0
87946	0	0	0
87947	0	0	0
87948	0	0	0
87949	0	0	0
87950	0	0	0
87951	0	0	0
87952	0	0	0
87953	0	0	0
87954	0	0	0
87955	0	0	0
87956	0	0	0
87957	0	0	0
87958	0	0	0
87959	0	0	0
87960	0	0	0
87961	0	0	0
87962	0	0	0
87963	0	0	0
87964	0	0	0
87965	0	0	0
87966	0	0	0
87967	0	0	0
87968	0	0	0
87969	0	0	0
87970	1	1	2
87971	0	0	0
87972	0	0	0
87973	0	0	0
87974	0	0	0
87975	0	0	0
87976	0	0	0
87977	1	1	2
87978	0	0	0
87979	0	0	0
87980	0	0	0
87981	0	0	0
87982	0	0	0
87983	0	0	0
87984	0	0	0
87985	0	0	0
87986	0	0	0
87987	0	0	0
87988	0	0	0
87989	0	0	0
87990	0	0	0
87991	0	0	0
87992	0	0	0
87993	0	0	0
87994	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
87995	0	0	0
87996	0	0	0
87997	0	0	0
87998	0	0	0
87999	0	0	0
88000	0	0	0
88001	0	0	0
88002	3	3	5
88003	7	7	15
88004	7	7	15
88005	0	0	0
88006	0	0	0
88007	0	0	0
88008	39	39	78
88009	0	0	0
88010	45	46	91
88011	0	0	0
88012	8	8	16
88013	8	8	16
88014	8	8	16
88015	38	38	76
88016	1	1	2
88017	8	8	16
88018	263	267	530
88019	7	8	15
88020	0	0	0
88021	0	0	1
88022	3	2	5
88023	0	0	0
88024	1	1	1
88025	2	2	4
88026	0	0	0
88027	0	0	0
88028	0	0	0
88029	0	0	0
88030	0	0	0
88031	0	0	0
88032	0	0	0
88033	0	0	0
88034	0	0	0
88035	0	0	0
88036	0	0	0
88037	0	0	0
88038	0	0	0
88039	0	0	0
88040	0	0	0
88041	0	0	0
88042	0	0	0
88043	0	0	0
88044	0	0	0
88045	0	0	0
88046	0	0	0
88047	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88048	0	0	0
88049	0	0	0
88050	0	0	0
88051	0	0	0
88052	0	0	0
88053	0	0	0
88054	0	0	0
88055	0	0	0
88056	0	0	0
88057	0	0	0
88058	0	0	0
88059	0	0	0
88060	0	0	0
88061	0	0	0
88062	0	0	0
88063	959	831	1,791
88064	0	0	0
88065	0	0	0
88066	5	5	10
88067	0	0	0
88068	6	6	11
88069	6	6	11
88070	0	0	0
88071	0	0	0
88072	0	0	0
88073	0	0	0
88074	0	0	0
88075	0	0	0
88076	0	0	0
88077	0	0	0
88078	0	0	0
88079	6	6	11
88080	0	0	0
88081	0	0	0
88082	0	0	0
88083	0	0	0
88084	0	0	0
88085	0	0	0
88086	0	0	0
88087	0	0	0
88088	0	0	0
88089	0	0	0
88090	0	0	0
88091	0	0	0
88092	0	0	0
88093	0	0	0
88094	0	0	0
88095	0	0	0
88096	0	0	0
88097	0	0	0
88098	0	0	0
88099	0	0	0
88100	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88101	0	0	0
88102	0	0	0
88103	0	0	0
88104	980	851	1,831
88105	223	220	442
88106	0	0	0
88107	0	0	0
88108	0	0	0
88109	980	851	1,831
88110	0	0	0
88111	0	0	0
88112	0	0	0
88113	0	0	0
88114	980	851	1,831
88115	0	0	0
88116	0	0	0
88117	0	0	0
88118	0	0	0
88119	0	0	0
88120	0	0	0
88121	0	0	0
88122	0	0	0
88123	0	0	0
88124	0	0	0
88125	0	0	0
88126	0	0	0
88127	0	0	0
88128	0	0	0
88129	0	0	0
88130	0	0	0
88131	0	0	0
88132	0	0	0
88133	0	0	0
88134	0	0	0
88135	0	0	0
88136	0	0	0
88137	0	0	0
88138	0	0	0
88139	0	0	0
88140	0	0	0
88141	0	0	0
88142	980	851	1,831
88143	0	0	0
88144	0	0	0
88145	0	0	0
88146	0	0	0
88147	0	0	0
88148	0	0	0
88149	0	0	0
88150	0	0	0
88151	0	0	0
88152	0	0	0
88153	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88154	0	0	0
88155	980	851	1,831
88156	0	0	0
88157	0	0	0
88158	0	0	0
88159	0	0	0
88160	0	0	0
88161	0	0	0
88162	0	0	0
88163	0	0	0
88164	0	0	0
88165	0	0	0
88166	0	0	0
88167	0	0	0
88168	0	0	0
88169	0	0	0
88170	0	0	0
88171	0	0	0
88172	0	0	0
88173	0	0	0
88174	223	220	442
88175	0	0	0
88176	223	220	442
88177	980	851	1,831
88178	223	220	442
88179	0	0	0
88180	0	0	0
88181	65	65	130
88182	0	0	0
88183	65	65	130
88184	0	0	0
88185	65	65	130
88186	65	65	130
88187	65	65	130
88188	0	0	0
88189	223	220	442
88190	0	0	0
88191	5	5	10
88192	0	0	0
88193	0	0	0
88194	0	0	0
88195	223	220	442
88196	0	0	0
88197	0	0	0
88198	5	5	10
88199	0	0	0
88200	0	0	0
88201	5	5	10
88202	223	220	442
88203	0	0	0
88204	0	0	0
88205	223	220	442
88206	223	220	442

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88207	0	0	0
88208	0	0	0
88209	0	0	0
88210	0	0	0
88211	0	0	0
88212	0	0	0
88213	5	5	10
88214	0	0	0
88215	0	0	0
88216	1	1	2
88217	0	0	0
88218	0	0	0
88219	0	0	0
88220	0	0	0
88221	0	0	0
88222	0	0	0
88223	0	0	0
88224	0	0	0
88225	0	0	0
88226	0	0	0
88227	0	0	0
88228	0	0	0
88229	0	0	0
88230	0	0	0
88231	0	0	0
88232	0	0	0
88233	0	0	0
88234	0	0	0
88235	0	0	0
88236	0	0	0
88237	0	0	0
88238	0	0	0
88239	0	0	0
88240	0	0	0
88241	0	0	0
88242	0	0	0
88243	29007		29,007
88244	0	0	0
88245	24257		24,257
88246	0	0	0
88247		25411	25,411
88248	0	0	0
88249	39	39	78
88250	0	0	0
88251	282	288	570
88252	143	144	287
88253	282	288	570
88254	0	0	0
88255	0	0	0
88256	39	39	78
88257	282	288	570
88258	0	0	0
88259	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88260	39	39	78
88261	141	143	284
88262	0	0	0
88263	676	685	1,361
88264	79	73	151
88265	218	216	434
88266	0	0	0
88267	528	525	1,054
88268	0	0	0
88269	264	262	526
88270	262	264	526
88271	1076	1029	2,105
88272	0	0	0
88273	0	0	0
88274	0	0	0
88275	0	0	0
88276	0	0	0
88277	262	264	526
88278	0	0	0
88279	262	264	526
88280	1	1	2
88281	1	1	2
88282	1039	989	2,028
88283	0	0	0
88284	0	0	0
88285	1	1	2
88286	0	0	0
88287	0	0	0
88288	0	0	0
88289	0	0	0
88290	0	0	0
88291	0	0	0
88292	26242		26,242
88293	0	0	0
88294	1189	1195	2,384
88295	1708	1671	3,380
88296	0	0	0
88297	3263	3229	6,492
88298	0	0	0
88299	3263	3229	6,492
88300	2450	2419	4,868
88301	1708	1671	3,380
88302	1708	1671	3,380
88303	1708	1671	3,380
88304	0	0	0
88305	0	0	0
88306	514		514
88307	0	0	0
88308	0	0	0
88309	0	0	0
88310	0	0	0
88311	0	0	0
88312	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88313	0	0	0
88314	0	0	0
88315	0	0	0
88316	8	8	16
88317	39	39	78
88318	0	0	0
88319	0	0	0
88320	0	0	0
88321	0	0	0
88322	1	1	2
88323	7	7	14
88324	0	0	0
88325	0	0	0
88326	0	0	0
88327	0	0	0
88328	0	0	0
88329	0	0	0
88330	0	0	0
88331	0	0	0
88332	0	0	0
88333	0	0	0
88334	0	0	0
88335	0	0	0
88336	223	220	442
88337	0	0	0
88338	0	0	0
88339	0	0	0
88340	0	0	0
88341	0	0	0
88342	0	0	0
88343	223	220	442
88344	0	0	0
88345	0	0	0
88346	0	0	0
88347	0	0	0
88348	0	0	0
88349	0	0	0
88350	0	0	0
88351	223	220	442
88352	0	0	0
88353	0	0	0
88354	0	0	0
88355	0	0	0
88356	0	0	0
88357	0	0	0
88358	0	0	0
88359	0	0	0
88360	0	0	0
88361	0	0	0
88362	0	0	0
88363	0	0	0
88364	0	0	0
88365	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88366	0	0	0
88367	0	0	0
88368	0	0	0
88369	0	0	0
88370	0	0	0
88371	0	0	0
88372	0	0	0
88373	0	0	0
88374	0	0	0
88375	0	0	0
88376	0	0	0
88377	0	0	0
88378	0	0	0
88379	0	0	0
88380	0	0	0
88381	0	0	0
88382	0	0	0
88383	0	0	0
88384	0	0	0
88385	0	0	0
88386	0	0	0
88387	0	0	0
88388	58	57	115
88389	0	0	0
88390	55	55	111
88391	0	0	0
88392	0	0	0
88393	143	147	290
88394	147	143	290
88395	969	841	1,809
88396	973	845	1,817
88397	0	0	0
88398	0	0	0
88399	0	0	0
88400	0	0	0
88401	0	0	0
88402	0	0	0
88403	0	0	0
88404	0	0	0
88405	0	0	0
88406	1	1	2
88407	0	0	0
88408	0	0	0
88409	0	0	0
88410	0	0	0
88411	0	0	0
88412	0	0	0
88413	0	0	0
88414	0	0	0
88415	0	0	0
88416	0	0	0
88417	0	0	0
88418	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88419	0	0	0
88420	0	0	0
88421	0	0	0
88422	0	0	0
88423	0	0	0
88424	0	0	0
88425	0	0	0
88426	0	0	0
88427	0	0	0
88428	0	0	0
88429	0	0	0
88430	0	0	0
88431	0	0	0
88432	0	0	0
88433	0	0	0
88434	0	0	0
88435	821	824	1,645
88436	836	838	1,674
88437	31454		31,454
88438	33040		33,040
88439	32254		32,254
88440	0	0	0
88441	801		801
88442	100	94	195
88443	37	37	74
88444	11	11	23
88445	38		38
88446	42	804	846
88447	1586		1,586
88448	0	0	0
88449	0	0	0
88450	0	0	0
88451	0	0	0
88452	0	0	0
88453	0	0	0
88454	517	535	1,052
88455	0	0	0
88456	221	303	525
88457	0	0	0
88458	0	0	0
88459	0	0	0
88460	0	0	0
88461	184	231	415
88462	0	0	0
88463	0	0	0
88464	56	56	112
88465	221	303	525
88466	56	56	112
88467	244	245	489
88468	245	244	489
88469	0	0	0
88470	54	55	109
88471	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88472	0	0	0
88473	0	0	0
88474	54	55	109
88475	100	99	199
88476	544	556	1,100
88477	0	0	0
88478	544	556	1,100
88479	0	0	0
88480	100	99	199
88481	0	0	0
88482	0	0	0
88483	0	0	0
88484	0	0	0
88485	327	316	643
88486	0	0	0
88487	0	0	0
88488	390	401	791
88489	0	0	0
88490	1453	1464	2,918
88491	0	0	0
88492	0	0	0
88493	0	0	0
88494	0	0	0
88495	65	63	128
88496	1	2	3
88497	0	0	0
88498	0	0	0
88499	56	56	112
88500	0	0	0
88501	0	0	0
88502	1453	1464	2,918
88503		2806	2,806
88504	0	0	0
88505	36	35	71
88506	9	10	19
88507	0	0	0
88508	0	0	0
88509	0	0	0
88510	0	0	0
88511	0	0	0
88512	5	5	10
88513	10	9	19
88514	7	6	13
88515	10	13	24
88516	0	0	0
88517	0	0	0
88518	0	0	0
88519	0	0	0
88520	114	113	227
88521	39	40	79
88522	0	0	0
88523	39	40	79
88524	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88525	39	40	79
88526	0	0	0
88527	0	0	0
88528	0	0	0
88529	280	272	553
88530	280	272	553
88531	2428	2497	4,925
88532	348	350	698
88533	2391	2460	4,851
88534	2761	2831	5,593
88535	348	350	698
88536	0	0	0
88537	348	350	698
88538	348	350	698
88539	0	0	0
88540	0	0	0
88541	0	0	0
88542	0	0	0
88543	0	0	0
88544	861	874	1,735
88545	955	970	1,925
88546	109	117	226
88547	0	0	0
88548	2111	2033	4,144
88549	970	955	1,925
88550	109	117	226
88551	117	109	226
88552	955	970	1,925
88553	955	970	1,925
88554	0	0	0
88555	0	0	0
88556	117	109	226
88557	0	0	0
88558	663	666	1,329
88559	0	0	0
88560	0	0	0
88561	0	0	0
88562	40	33	73
88563	282	288	570
88564	40	33	73
88565	230	246	476
88566	223	258	482
88567	98	130	228
88568	452	432	884
88569	230	246	476
88570	83	84	167
88571	65	76	141
88572	452	432	884
88573	223	258	482
88574	2588	2675	5,263
88575	40	41	81
88576	12	12	23
88577	31186		31,186

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88578	8524	5069	13,594
88579	28574		28,574
88580	28450		28,450
88581	7848	4605	12,453
88582	30671		30,671
88583		29672	29,672
88584	0	0	0
88585	1079	817	1,896
88586	387	425	812
88587	37	39	76
88588	0	0	0
88589	376	381	756
88590	10	11	21
88591	1	1	2
88592	5	4	9
88593	223	258	482
88594	649	340	989
88595	0	0	0
88596	37	39	75
88597	5	4	9
88598	1	1	2
88599	371	377	748
88600	172	174	346
88601	493	533	1,025
88602	7	7	14
88603	0	0	0
88604	45	44	89
88605	0	0	0
88606	982	1028	2,011
88607	197	199	396
88608	0	0	0
88609	197	199	396
88610	335	339	673
88611	44	45	89
88612	0	0	0
88613	286	342	628
88614	189	483	672
88615	0	0	0
88616	453	453	906
88617	108	287	395
88618	249	428	677
88619	333	297	630
88620	0	0	0
88621	189	483	672
88622	189	483	672
88623	297	333	630
88624	92	127	218
88625	0	0	0
88626	0	0	0
88627	783	748	1,531
88628	183	183	366
88629	424	425	849
88630	404	313	717

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88631	467	415	882
88632	194	489	684
88633	194	489	684
88634	0	0	0
88635	0	0	0
88636	0	0	0
88637	108	287	395
88638	0	0	0
88639	181	108	289
88640	869	879	1,748
88641	284	287	571
88642	181	108	289
88643	181	108	289
88644	6837		6,837
88645	0	0	0
88646	0	0	0
88647	0	545	545
88648	6445		6,445
88649	303	306	609
88650	0	0	0
88651	0	0	0
88652	0	0	0
88653	0	0	0
88654	0	0	0
88655	726	732	1,458
88656	2865	1272	4,137
88657	5900		5,900
88658	0	0	0
88659	1298	944	2,242
88660	2190		2,190
88661	348	350	699
88662	8	8	16
88663	638	634	1,272
88664	3485	2807	6,292
88665	1231	2372	3,603
88666	1578		1,578
88667	297	296	593
88668	901		901
88669	1515	1007	2,522
88670	7	7	13
88671	1139	775	1,915
88672	1259	902	2,161
88673	2705		2,705
88674	0	0	0
88675	0	0	0
88676	0	0	0
88677	32	15	47
88678	173	167	340
88679	72	81	153
88680	72	80	153
88681	78	70	148
88682	72	80	153
88683	173	167	340

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88684	117	113	230
88685	1	1	2
88686	21	21	42
88687	1	1	1
88688	0	0	0
88689	1	1	1
88690	109	111	220
88691	0	0	0
88692	3411	3517	6,928
88693	0	0	0
88694	1	1	1
88695	0	0	0
88696	0	0	0
88697	3411	3517	6,928
88698	0	0	0
88699	0	0	0
88700	14	14	28
88701	0	0	0
88702	168	170	338
88703	0	0	0
88704	105	106	211
88705	105	106	211
88706	49	50	99
88707	56	56	112
88708	60	60	120
88709	113	114	227
88710	18	10	29
88711	56	56	112
88712	59	60	119
88713	0	0	0
88714	21	19	40
88715	68	70	138
88716	0	0	0
88717	80	81	161
88718	64	65	129
88719	108	99	206
88720	64	65	129
88721	64	65	129
88722	124	117	241
88723	214	208	422
88724	30	30	60
88725	0	0	0
88726	19	21	40
88727	0	0	0
88728	119	122	241
88729	133	126	259
88730	120	118	238
88731	0	0	0
88732	944	918	1,863
88733	36	24	60
88734	35	48	83
88735	299	323	622
88736	611	566	1,177

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88737	179	179	358
88738	0	0	0
88739	179	179	358
88740	0	0	0
88741	179	179	358
88742	0	0	0
88743	0	0	0
88744	0	0	0
88745	11	9	20
88746	13	13	26
88747	29	29	59
88748	0	0	0
88749	608	605	1,213
88750	0	0	0
88751	194	197	390
88752	0	0	0
88753	0	0	0
88754	194	197	390
88755	0	0	0
88756	0	0	0
88757	0	0	0
88758	0	0	0
88759	0	0	0
88760	194	197	390
88761	0	0	0
88762	0	0	0
88763	135	130	265
88764	0	0	0
88765	445	438	883
88766	0	0	0
88767	140	143	283
88768	0	0	0
88769	143	140	283
88770	140	143	283
88771	140	143	283
88772	469	458	927
88773	0	0	0
88774	0	0	0
88775	0	0	0
88776	0	0	0
88777	0	0	0
88778	0	0	0
88779	0	0	0
88780	97	96	193
88781	97	96	193
88782	3516	3410	6,926
88783	1072	1097	2,169
88784	732	738	1,470
88785	1113	1139	2,252
88786	1114	1139	2,253
88787	0	0	0
88788	1113	1139	2,252
88789	1114	1139	2,253

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88790	1072	1097	2,169
88791	1113	1139	2,252
88792	1114	1139	2,253
88793	3516	3410	6,926
88794	3661	3553	7,214
88795	7	7	14
88796	64	64	127
88797	64	64	127
88798	0	0	0
88799	0	0	0
88800	49	49	99
88801	64	64	127
88802	0	0	0
88803	7	7	14
88804	912	808	1,721
88805	809	913	1,722
88806	790	914	1,704
88807	154	209	362
88808	212	189	401
88809	81	60	141
88810	5	10	16
88811	71	71	142
88812	0	0	1
88813	256	271	527
88814	0	0	0
88815	322	354	676
88816	5	4	8
88817	46	25	71
88818	137	143	280
88819	9	9	18
88820	66	67	133
88821	25	25	50
88822	89	32	121
88823	77	56	133
88824	212	211	422
88825	4491	4559	9,050
88826	50	28	78
88827	0	0	0
88828	0	0	0
88829	0	0	0
88830	0	0	0
88831	64	64	128
88832	0	0	0
88833	0	0	0
88834	57	52	110
88835	98	12	110
88836	98	12	110
88837	98	12	110
88838	41	15	56
88839	112	18	130
88840	198	106	305
88841	48	151	200
88842	4	4	7

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88843	48	151	200
88844	293	261	553
88845	758	877	1,635
88846	293	261	553
88847	904	972	1,876
88848	29	28	56
88849	0	0	0
88850	145	143	288
88851		3151	3,151
88852	0	0	0
88853	3953	2308	6,261
88854		1503	1,503
88855	145	143	288
88856	0	0	0
88857	1113	1063	2,176
88858	145	143	288
88859	267	264	531
88860	4121	4067	8,188
88861	4999	4955	9,954
88862	3905	3883	7,788
88863	3865	3851	7,716
88864	3575	3619	7,194
88865	3511	3555	7,066
88866	4499	4568	9,068
88867	322	354	676
88868	322	354	676
88869	732	738	1,470
88870	567	559	1,126
88871	69	69	138
88872	0	0	0
88873	267	264	531
88874	0	0	0
88875	11	3	13
88876	0	0	0
88877	2	1	3
88878	1064	963	2,027
88879	823	850	1,674
88880	156	129	285
88881	823	848	1,671
88882	722	665	1,386
88883	659	601	1,260
88884	0	0	0
88885	36	67	103
88886	31066		31,066
88887	659	601	1,260
88888	0	0	0
88889	953	852	1,805
88890	659	601	1,260
88891	0	0	0
88892	722	665	1,386
88893	0	0	0
88894	0	0	0
88895	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88896	2	1	3
88897	692	635	1,326
88898	0	0	0
88899	823	848	1,671
88900	823	848	1,671
88901	0	0	0
88902	23	18	40
88903	0	0	0
88904	0	0	0
88905	8	2	10
88906	156	129	285
88907	306	308	614
88908	90	62	152
88909	124	123	247
88910	23	18	40
88911	2385	2804	5,189
88912	8	2	10
88913	0	0	0
88914	304	300	604
88915	102	102	204
88916	33	56	90
88917	2281	2673	4,954
88918	0	0	0
88919	0	0	0
88920	0	0	0
88921	0	0	0
88922	0	0	0
88923	160	159	319
88924	256	245	501
88925	928	950	1,878
88926	0	0	0
88927	928	950	1,878
88928	683	694	1,377
88929	13	13	26
88930	109	117	226
88931	558	569	1,126
88932	411	443	853
88933	1100	1077	2,177
88934	0	0	0
88935	0	0	0
88936	8	8	16
88937	527	530	1,057
88938	222	222	444
88939	79	79	158
88940	924	873	1,798
88941	54	54	108
88942	528	525	1,054
88943	926	875	1,801
88944	243	245	488
88945	0	0	0
88946	1039	989	2,028
88947	924	873	1,798
88948	528	525	1,054

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
88949	81	71	153
88950	526	529	1,055
88951	114	115	229
88952	144	144	288
88953	7	7	14
88954	144	144	288
88955	0	0	0
88956	526	529	1,055
88957	8	8	16
88958	0	0	0
88959	1005	954	1,959
88960	1039	989	2,028
88961	1039	989	2,028
88962	0	0	0
88963	1	1	1
88964	1	1	1
88965	0	0	0
88966	0	0	0
88967	7	7	14
88968	0	0	0
88969	7	7	14
88970	0	0	0
88971	264	265	529
88972	41	41	82
88973	131	131	262
88974	0	0	0
88975	0	0	0
88976	0	0	0
88977	44	44	88
88978	154	155	309
88979	0	0	0
88980	246	285	531
88981	154	155	309
88982	676	685	1,362
88983	16	16	32
88984	0	0	0
88985	0	0	0
88986	391	422	813
88987	0	0	0
88988	1160	1066	2,226
88989	11	10	21
88990	1116	1022	2,138
88991	395	426	821
88992	11	10	21
88993	0	0	0
88994	11	10	21
88995	477	510	987
88996	141	140	281
88997	1160	1066	2,226
88998	0	0	0
88999	1116	1022	2,138
89000	395	426	821
89001	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89002	1	0	1
89003	0	0	0
89004	0	0	0
89005	0	0	0
89006	0	0	0
89007	0	0	0
89008	0	0	0
89009	0	0	0
89010	29395		29,395
89011	0	0	0
89012	29457		29,457
89013	0	0	0
89014	179	179	358
89015	179	179	358
89016	179	179	358
89017	2	2	4
89018	107	108	214
89019	351	347	698
89020	108	107	214
89021	153	154	307
89022	260	258	519
89023	265	252	517
89024	386	404	790
89025	5390	2637	8,027
89026	3758	3389	7,147
89027	181	183	364
89028	0	0	0
89029	895	929	1,824
89030	98	130	228
89031	0	0	0
89032	854	2072	2,927
89033	1733	2273	4,006
89034	0	0	0
89035	99	130	229
89036	183	181	364
89037	2810	3292	6,102
89038	1517	2059	3,576
89039	2927		2,927
89040	183	181	364
89041	2193		2,193
89042	183	181	364
89043	0	0	0
89044	0	0	0
89045	1006	2140	3,146
89046	3045		3,045
89047	1286	1861	3,146
89048	383	387	771
89049	74	75	149
89050	1406	1406	2,812
89051	482	487	969
89052	1529	1530	3,058
89053	0	0	0
89054	1406	1406	2,812

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89055	383	387	771
89056	3343	3177	6,520
89057	0	0	0
89058	77	76	153
89059	1030	1034	2,064
89060	659	218	877
89061	326	319	645
89062	326	319	645
89063	1945	1569	3,514
89064	67	67	134
89065	141	141	281
89066	5	5	9
89067	167	169	336
89068	265	133	398
89069	253	112	365
89070	5	5	9
89071	351	330	681
89072	144	143	287
89073	5	5	9
89074	142	143	285
89075	376	354	730
89076	307	328	635
89077	482	487	969
89078	0	0	0
89079	167	169	336
89080	0	0	0
89081	935	931	1,866
89082	351	330	681
89083	738	736	1,474
89084	726	724	1,451
89085	726	724	1,451
89086	720	718	1,438
89087	724	721	1,445
89088	274	278	552
89089	179	179	358
89090	9	8	17
89091	8	9	17
89092	274	278	552
89093	302	316	618
89094	120	123	243
89095	120	123	243
89096	22	13	35
89097	564	561	1,125
89098	1515		1,515
89099	0	0	0
89100	0	0	0
89101	2736		2,736
89102	160	162	322
89103	0	0	0
89104	2553	3158	5,711
89105	108	287	395
89106	127	92	218
89107	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89108	404	313	717
89109	160	162	322
89110	0	0	0
89111	0	0	0
89112	0	0	0
89113	201	495	696
89114	2220		2,220
89115	249	427	676
89116	0	0	0
89117	0	0	0
89118	0	0	0
89119	0	0	0
89120	0	0	0
89121	1549	1638	3,187
89122	0	0	0
89123	0	0	0
89124	0	0	0
89125	183	183	366
89126	0	0	0
89127	0	0	0
89128	0	0	0
89129	0	0	0
89130	0	0	0
89131	0	0	0
89132	0	0	0
89133	0	0	0
89134	0	0	0
89135	0	0	0
89136	0	0	0
89137	285	288	574
89138	108	107	214
89139	0	0	0
89140	37	37	74
89141	0	0	0
89142	0	0	1
89143	0	0	0
89144	0	0	1
89145	0	0	0
89146		2145	2,145
89147	645	641	1,285
89148	22	13	35
89149	0	0	0
89150	0	0	0
89151	67	67	134
89152	67	67	134
89153	364	363	727
89154	2030	2202	4,232
89155	281	278	559
89156	0	0	0
89157	0	0	0
89158	414	414	828
89159	0	0	0
89160	170	166	336

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89161	247	115	362
89162	113	111	224
89163	156	151	307
89164	0	0	0
89165	645	641	1,285
89166	0	0	0
89167	297	140	437
89168	2030	2202	4,232
89169	0	0	0
89170	662	664	1,327
89171	0	0	0
89172	1971		1,971
89173	117	118	235
89174	22	13	35
89175	424	553	977
89176	437	575	1,012
89177	605	747	1,352
89178	862	721	1,583
89179	43	43	86
89180	0	0	0
89181	0	0	0
89182	0	0	0
89183	2893	2889	5,782
89184	0	0	0
89185	0	0	0
89186	0	0	0
89187	0	0	0
89188	0	0	0
89189	0	0	0
89190	1	1	2
89191	1	1	2
89192	0	0	0
89193	0	0	0
89194	0	0	0
89195	0	0	0
89196	1	1	2
89197	0	0	0
89198	1	1	2
89199	0	0	0
89200	1	1	2
89201	0	0	0
89202	0	0	0
89203	0	0	0
89204	0	0	0
89205	0	0	0
89206	0	0	0
89207	0	0	0
89208	0	0	0
89209	0	0	0
89210	0	0	0
89211	1	1	2
89212	1	1	2
89213	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89214	0	0	0
89215	0	0	0
89216	0	0	0
89217	0	0	0
89218	0	0	0
89219	0	0	0
89220	0	0	0
89221	0	0	0
89222	0	0	0
89223	0	0	0
89224	0	0	0
89225	0	0	0
89226	0	0	0
89227	0	0	0
89228	0	0	0
89229	0	0	0
89230	0	0	0
89231	0	0	0
89232	0	0	0
89233	0	0	0
89234	0	0	0
89235	0	0	0
89236	0	0	0
89237	0	0	0
89238	0	0	0
89239	0	0	0
89240	0	0	0
89241	0	0	0
89242	1212	1080	2,292
89243	1203	1071	2,274
89244	74	74	149
89245	0	0	0
89246	0	0	0
89247	0	0	0
89248	0	0	0
89249	0	0	0
89250	0	0	0
89251	0	0	0
89252	0	0	0
89253	0	0	0
89254	0	0	0
89255	0	0	0
89256	0	0	0
89257	0	0	0
89258	0	0	0
89259	0	0	0
89260	0	0	0
89261	0	0	0
89262	0	0	0
89263	0	0	0
89264	0	0	0
89265	0	0	0
89266	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89267	120	119	239
89268	205	206	411
89269	194	197	390
89270	141	143	284
89271	0	0	0
89272	0	0	1
89273	0	0	0
89274	0	0	0
89275	0	0	0
89276	12	12	25
89277	0	0	0
89278	17	17	35
89279	0	0	0
89280	0	0	0
89281	0	0	0
89282	0	0	0
89283	0	0	0
89285	1106	978	2,084
89287	0	0	0
89288	0	0	0
89289	0	0	0
89290	0	0	0
89291	0	0	0
89292	81	81	162
89293	0	0	0
89294	141	143	284
89295	0	0	0
89296	0	0	0
89297	0	0	0
89298	0	0	0
89299	0	0	0
89300	0	0	0
89301	0	0	0
89302	0	0	0
89303	0	0	0
89304	0	0	0
89305	0	0	0
89306	0	0	0
89307	0	0	0
89308	0	0	0
89309	0	0	0
89310	0	0	0
89311	161	163	324
89312	0	0	0
89313	1283	1194	2,477
89314	1282	1193	2,476
89315	1227	1138	2,365
89316	0	0	0
89317	0	0	0
89318	1181	1088	2,270
89319	0	0	0
89320	0	0	0
89321	17	17	35

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89322	79	73	151
89323	0	0	0
89324	973	845	1,817
89325	973	845	1,817
89326	0	0	0
89327	0	0	0
89328	1212	1080	2,292
89329	1212	1080	2,292
89330	1212	1080	2,292
89331	4	4	8
89332	5	5	10
89333	0	0	0
89334	0	0	0
89335	0	0	0
89336	3263	3229	6,492
89337	0	0	0
89338	28944		28,944
89339	2702		2,702
89340	3263	2715	5,978
89341	26755		26,755
89342	3263	3229	6,492
89343	8	8	16
89344	0	0	0
89345	0	0	0
89346	9	9	19
89347	0	0	0
89348	0	0	0
89349	97	98	195
89350	1536	1439	2,974
89351	2943	2737	5,680
89352	1451	1439	2,889
89353	3553	2550	6,102
89354	1443	826	2,269
89355	208	622	830
89356	286	764	1,050
89357	728	316	1,044
89358	85	0	85
89359	1384	1578	2,962
89360	405	93	498
89361	85		85
89362	1443	1204	2,647
89363	0	0	0
89364	378		378
89365	3812		3,812
89366	1514	1521	3,035
89367	0	0	0
89368	0	0	0
89369	0	0	0
89370	10	4	14
89371	0	0	0
89372	0	0	0
89373	11	11	22
89374	40	33	73

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89375	608	605	1,213
89376	0	0	0
89377	608	605	1,213
89378	11	11	22
89379	0	0	0
89380	129	124	253
89381	0	0	0
89382	0	0	0
89383	0	0	0
89384	74	74	149
89385	74	74	149
89386	0	0	0
89387	3	3	5
89388	0	0	0
89389	29457		29,457
89390	0	0	0
89391	89	89	178
89392	89	89	178
89393	0	0	0
89394	4	4	8
89395	1	1	2
89396	964	836	1,800
89397	0	0	0
89398	0	0	0
89399	0	0	0
89400	0	0	0
89401	7	7	15
89402	7	7	15
89403	274	270	545
89404	74	74	148
89405	4	3	7
89406	5	6	11
89407	150	329	479
89408	0	1	1
89409	266	86	352
89410	27240		27,240
89411	24774		24,774
89412		517	517
89413	42	42	84
89414	17	17	34
89415	0	0	0
89416	0	0	0
89417	1019	1006	2,025
89418	676	685	1,361
89419	1138	1093	2,231
89420	0	0	0
89421	0	0	0
89422	0	0	0
89423	0	0	0
89424	2825	4246	7,071
89425	717	707	1,424
89426	0	0	0
89427	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89428	0	0	0
89429	0	0	0
89430	869	879	1,748
89431	202		202
89432	0	0	0
89433	717	707	1,424
89434	530	534	1,064
89435	3012	4430	7,443
89436	0	0	0
89437	1584	1564	3,148
89438	1344		1,344
89439	0	0	0
89440	0	0	0
89441	0	0	0
89442	0	0	0
89443	0	0	0
89444	0	0	0
89445	0	0	0
89446	0	0	0
89447	0	0	0
89448	0	0	0
89449	83	84	167
89450	88	90	178
89451	88	90	178
89452	83	84	167
89453	83	84	167
89454	225	231	456
89455	88	90	178
89456	225	231	456
89457	225	231	456
89458	225	231	456
89459	2	2	3
89460	0	0	0
89461	0	0	0
89462	0	0	0
89463	0	0	0
89464	0	0	0
89465	319	318	637
89466	0	0	0
89467	0	0	0
89468	2331	2702	5,033
89469	0	0	0
89470	0	0	0
89471	11	12	23
89472	375	374	749
89473	375	374	749
89474	0	0	0
89475	0	0	0
89476	0	0	0
89477	666	667	1,333
89478	0	0	0
89479	0	0	0
89480	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89481	0	0	0
89482	0	0	0
89483	0	0	0
89484	0	0	0
89485	0	0	0
89486	0	0	0
89487	0	0	0
89488	0	0	0
89489	0	0	0
89490	9	10	19
89491	0	0	0
89492	0	0	0
89493	0	0	0
89494	0	0	0
89495	0	0	0
89496	0	0	0
89497	0	0	0
89498	0	0	0
89499	0	0	0
89500	0	0	0
89501	0	0	0
89502	0	0	0
89503	0	0	0
89504	0	0	0
89505	10	9	19
89506	0	0	0
89507	0	0	0
89508	0	0	0
89509	0	0	0
89510	0	0	0
89511	0	0	0
89512	0	0	0
89513	0	0	0
89514	0	0	0
89515	0	0	0
89516	0	0	0
89517	0	0	0
89518	0	0	0
89519	0	0	0
89520	9	10	19
89521	0	0	0
89522	0	0	0
89523	0	0	0
89524	0	0	0
89525	0	0	0
89526	0	0	0
89527	0	0	0
89528	0	0	0
89529	0	0	0
89530	0	0	0
89531	0	0	0
89532	0	0	0
89533	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89534	0	0	0
89535	9	10	19
89536	0	0	0
89537	0	0	0
89538	0	0	0
89539	0	0	0
89540	0	0	0
89541	0	0	0
89542	0	0	0
89543	0	0	0
89544	0	0	0
89545	0	0	0
89546	0	0	0
89547	0	0	0
89548	0	0	0
89549	55	55	110
89550	53	52	105
89551	9	9	19
89552	0	0	0
89553	0	0	0
89554	8	8	17
89555	0	0	0
89556	0	0	0
89557	58	57	115
89558	0	0	0
89559	0	0	0
89560	0	0	0
89561	0	0	0
89562	7	7	15
89563	0	0	0
89564	0	0	0
89565	1214	1254	2,469
89566	230	284	515
89567	230	284	515
89568	2847	2893	5,740
89569	230	284	515
89570	252	305	556
89571	370	425	795
89572	480	535	1,015
89573	262	315	578
89574	124	125	249
89575	0	0	0
89576	97	99	196
89577	7	8	15
89578	110	110	220
89579	0	0	0
89580	734	736	1,470
89581	126	128	253
89582	97	99	196
89583	0	0	0
89584	11	11	21
89585	121	123	244
89586	5	5	9

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89587	97	95	191
89588	95	93	187
89589	11	11	21
89590	122	121	243
89591	0	0	0
89592	0	0	0
89593	0	0	0
89594	0	0	0
89595	62	63	125
89596	41	41	82
89597	58	58	116
89598	6	6	12
89599	6	6	12
89600	10	10	21
89601	593	594	1,186
89602	10	10	21
89603	10	10	21
89604	22	22	44
89605	0	0	0
89606	20	20	40
89607	161	171	332
89608	77	77	154
89609	252	238	490
89610	61	68	129
89611	40	39	79
89612	47	46	93
89613	87	88	175
89614	20	20	40
89615	0	0	0
89616	0	0	0
89617	20	24	44
89618	35	35	71
89619	19	16	35
89620	29	35	64
89621	161	171	332
89622	205	208	413
89623	136	134	270
89624	16	19	35
89625	125	126	251
89626	140	142	282
89627	76	76	152
89628	45	45	91
89629	22	24	46
89630	39	38	77
89631	160	155	315
89632	0	0	0
89633	0	0	0
89634	0	0	0
89635	6	6	11
89636	0	0	0
89637	0	0	0
89638	0	0	0
89639	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89640	0	0	0
89641	0	0	0
89642	0	0	0
89643	0	0	0
89644	0	0	0
89645	6	6	11
89646	0	0	0
89647	0	0	0
89648	0	0	0
89649	0	0	0
89650	0	0	0
89651	0	0	0
89652	0	0	0
89653	0	0	0
89654	0	0	0
89655	0	0	0
89656	0	0	0
89657	0	0	0
89658	0	0	0
89659	0	0	0
89660	0	0	0
89661	0	0	0
89662	0	0	0
89663	0	0	0
89664	0	0	0
89665	0	0	0
89666	0	0	0
89667	0	0	0
89668	0	0	0
89669	0	0	0
89670	0	0	0
89671	0	0	0
89672	0	0	0
89673	0	0	0
89674	0	0	0
89675	0	0	0
89676	0	0	0
89677	0	0	0
89678	0	0	0
89679	0	0	0
89680	0	0	0
89681	0	0	0
89682	0	0	0
89683	0	0	0
89684	0	0	0
89685	0	0	0
89686	0	0	0
89687	0	0	0
89688	0	0	0
89689	0	0	0
89690	0	0	0
89691	0	0	0
89692	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89693	0	0	0
89694	0	0	0
89695	0	0	0
89696	0	0	0
89697	0	0	0
89698	0	0	0
89699	0	0	0
89700	0	0	0
89701	0	0	0
89702	0	0	0
89703	0	0	0
89704	0	0	0
89705	0	0	0
89706	0	0	0
89707	0	0	0
89708	0	0	0
89709	0	0	0
89710	0	0	0
89711	0	0	0
89712	0	0	0
89713	0	0	0
89714	0	0	0
89715	0	0	0
89716	0	0	0
89717	0	0	0
89718	0	0	0
89719	0	0	0
89720	0	0	0
89721	0	0	0
89722	0	0	0
89723	0	0	0
89724	0	0	0
89725	0	0	0
89726	0	0	0
89727	0	0	0
89728	0	0	0
89729	0	0	0
89730	0	0	0
89731	0	0	0
89732	0	0	0
89733	0	0	0
89734	0	0	0
89735	0	0	0
89736	0	0	0
89737	0	0	0
89738	0	0	0
89739	0	0	0
89740	0	0	0
89741	0	0	0
89742	0	0	0
89743	0	0	0
89744	0	0	0
89745	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89746	0	0	0
89747	0	0	0
89748	0	0	0
89749	0	0	0
89750	0	0	0
89751	0	0	0
89752	0	0	0
89753	0	0	0
89754	0	0	0
89755	0	0	0
89756	517	535	1,052
89757	0	0	0
89758	0	0	0
89759	10	9	19
89760	0	0	0
89761	535	517	1,052
89762	0	0	0
89763	632	615	1,247
89764	81	81	162
89765	81	81	162
89766	90	90	180
89767	70	70	140
89768	325	315	640
89769	1837	1851	3,688
89770	1902	1916	3,818
89771	2145	2149	4,294
89772	1526	1519	3,045
89773	1518	1512	3,030
89774	362	383	745
89775	287	309	596
89776	217	241	458
89777	62	63	125
89778	331	335	666
89779	537	558	1,095
89780	95	93	189
89781	91	91	182
89782	1741	1732	3,473
89783	0	0	0
89784	331	335	666
89785	694	702	1,396
89786	841	842	1,683
89787	209	232	441
89788	205	208	413
89789	77	77	153
89790	23	22	45
89791	51	51	102
89792	369	365	734
89793	167	168	335
89794	0	0	0
89795	3	2	5
89796	396	384	781
89797	389	376	766
89798	32	15	47

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89799	0	0	0
89800	0	0	0
89801	0	0	0
89802	93	93	186
89803	389	376	766
89804	92	91	182
89805	97	96	193
89806	422	411	833
89807	0	0	0
89808	0	0	0
89809	333	320	653
89810	0	0	0
89811	87	102	190
89812	139	139	277
89813	32	15	47
89814	25	25	50
89815	107	107	214
89816	0	0	0
89817	0	0	0
89818	106	107	213
89819	5	5	10
89820	584	569	1,152
89821	5	5	10
89822	0	0	0
89823	0	0	0
89824	0	0	0
89825	1	1	1
89826	0	0	0
89827	0	1	1
89828	28	29	56
89829	1	1	1
89830	0	0	0
89831	0	0	0
89832	0	0	0
89833	5	5	10
89834	5	5	10
89835	0	0	0
89836	0	0	0
89837	1	1	1
89838	13	15	29
89839	3	3	5
89840	0	0	0
89841	175	141	315
89842	698	760	1,458
89843	760	698	1,458
89844	533	513	1,046
89845	28928		28,928
89846	0	0	0
89847	709	770	1,479
89848	25613		25,613
89849	1250	1253	2,502
89850	175	141	315
89851	214	180	394

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89852	3747		3,747
89853	1113	1063	2,176
89854	6715	6249	12,965
89855	54	54	108
89856	567	559	1,126
89857	212	189	401
89858	55	55	110
89859	0	0	0
89860	0	0	0
89861	2608	2617	5,225
89862	1079	817	1,896
89863	950	957	1,907
89864	1079	817	1,896
89865	1079	817	1,896
89866	0	0	0
89867	180	183	363
89868	276	279	555
89869	383	386	769
89870	950	957	1,907
89871	221	223	444
89872	221	223	444
89873	0	0	0
89874	10	10	21
89875	386	383	769
89876	1135	1144	2,279
89877	757	752	1,510
89878	0	0	0
89879	0	0	0
89880	0	0	0
89881	0	0	0
89882	0	0	0
89883	38	43	82
89884	43	38	82
89885	0	0	0
89886	0	0	0
89887	0	0	0
89888	0	0	0
89889	0	0	0
89890	975	968	1,943
89891	0	0	0
89892	38	43	82
89893	0	0	0
89894	0	0	0
89895	0	0	0
89896	0	0	0
89897	0	0	0
89898	1019	1006	2,025
89899	0	0	0
89900	0	0	0
89901	0	0	0
89902	0	0	0
89903	0	0	0
89904	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89905	38	43	82
89906	0	0	0
89907	0	0	0
89908	0	0	0
89909	975	968	1,943
89910	0	0	0
89911	0	0	0
89912	0	0	0
89913	0	0	0
89914	38	43	82
89915	0	0	0
89916	0	0	0
89917	0	0	0
89918	0	0	0
89919	0	0	0
89920	0	0	0
89921	38	43	82
89922	0	0	0
89923	0	0	0
89924	34	34	68
89925	19	18	37
89926	88	87	175
89927	121	122	242
89928	106	105	212
89929	0	0	0
89930	0	0	0
89931	0	0	0
89932	57	58	115
89933	0	0	0
89934	0	0	0
89935	0	0	0
89936	0	0	0
89937	0	0	0
89938	0	0	0
89939	0	0	0
89940	0	0	0
89941	0	0	0
89942	0	0	0
89943	0	0	0
89944	0	0	0
89945	0	0	0
89946	0	0	0
89947	0	0	0
89948	0	0	0
89949	0	0	0
89950	0	0	0
89951	0	0	0
89952	0	0	0
89953	0	0	0
89954	0	0	0
89955	0	0	0
89956	0	0	0
89957	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
89958	0	0	0
89959	0	0	0
89960	0	0	0
89961	0	0	0
89962	0	0	0
89963	0	0	0
89964	0	0	0
89965	0	0	0
89966	0	0	0
89967	980	851	1,831
89968	0	0	0
89969	17	17	35
89970	17	17	35
89971	980	851	1,831
89972	980	851	1,831
89973	12	12	25
89974	0	0	0
89975	0	0	0
89976	0	0	0
89977	0	0	0
89978	0	0	0
89979	0	0	0
89980	0	0	0
89981	0	0	0
89982	0	0	0
89983	0	0	0
89984	0	0	0
89985	0	0	0
89986	0	0	0
89987	0	0	0
89988	0	0	0
89989	0	0	0
89990	0	0	0
89991	0	0	0
89992	0	0	0
89993	0	0	0
89994	0	0	0
89995	0	0	0
89996	0	0	0
89997	0	0	0
89998	0	0	0
89999	0	0	0
90000	0	0	0
90001	0	0	0
90002	0	0	0
90003	0	0	0
90004	0	0	0
90005	0	0	0
90006	0	0	0
90007	0	0	0
90008	0	0	0
90009	0	0	0
90010	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90011	0	0	0
90012	0	0	0
90013	0	0	0
90014	0	0	0
90015	0	0	0
90016	469	458	927
90017	0	0	0
90018	143	144	287
90019	0	0	0
90020	458	469	927
90021	458	469	927
90022	469	458	927
90023	0	0	0
90024	0	0	0
90025	0	0	0
90026	0	0	0
90027	0	0	0
90028	0	0	0
90029	0	0	0
90030	222	222	444
90031	0	0	0
90032	0	0	0
90033	0	0	0
90034	0	0	0
90035	0	0	0
90036	222	222	444
90037	54	54	108
90038	0	0	0
90039	0	0	0
90040	0	0	0
90041	0	0	0
90042	0	0	0
90043	0	0	0
90044	184	184	368
90045	0	0	0
90046	0	0	0
90047	0	0	0
90048	0	0	0
90049	0	0	0
90050	0	0	0
90051	0	0	0
90052	0	0	0
90053	0	0	0
90054	0	0	0
90055	1181	1088	2,270
90056	0	0	0
90057	558	627	1,186
90058	0	0	0
90059	0	0	0
90060	0	0	0
90061	0	0	0
90062	246	285	531
90063	1181	1088	2,270

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90064	246	285	531
90065	0	0	0
90066	225	231	456
90067	1181	1088	2,270
90068	0	0	0
90069	246	285	531
90070	11	10	21
90071	0	0	0
90072	11	10	21
90073	0	0	0
90074	0	0	0
90075	0	0	0
90076	1160	1066	2,226
90077	0	0	0
90078	558	627	1,186
90079	0	0	0
90080	11	10	21
90081	1181	1088	2,270
90082	11	10	21
90083	0	0	0
90084	0	0	0
90085	0	0	0
90086	0	0	0
90087	0	0	0
90088	0	0	0
90089	0	0	0
90090	0	0	0
90091	0	0	0
90092	0	0	0
90093	0	0	0
90094	0	0	0
90095	1	1	2
90096	8	8	16
90097	1	1	2
90098	258	256	514
90099	0	0	0
90100	1	1	2
90101	1	1	2
90102	258	256	514
90103	1	1	2
90104	0	0	0
90105	253	252	506
90106	0	0	0
90107	0	0	0
90108	0	0	0
90109	0	0	0
90110	0	0	0
90111	0	0	0
90112	1	1	2
90113	1	1	2
90114	26755		26,755
90115	253	252	506
90116	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90117	0	0	0
90118	0	0	0
90119	0	0	0
90120	0	0	0
90121	414	414	828
90122	128	131	260
90123	0	0	0
90124	2	3	5
90125	253	112	365
90126	278	135	413
90127	0	0	0
90128	67	67	134
90129	431	287	719
90130	136	278	415
90131	0	0	0
90132	253	112	365
90133	179	321	500
90134	136	278	415
90135	136	278	415
90136	32	35	67
90137	0	0	0
90138	0	0	0
90139	0	0	0
90140	0	0	0
90141	0	0	0
90142	0	0	0
90143	32	35	67
90144	0	0	0
90145	99	130	229
90146	99	111	210
90147	935	931	1,866
90148	77	76	153
90149	0	0	0
90150	383	387	771
90151	0	0	0
90152	0	0	0
90153	0	0	0
90154	11	8	18
90155	9	9	17
90156	130	135	266
90157	326	319	645
90158	316	323	639
90159	91	110	202
90160	0	0	0
90161	122	105	227
90162	732	720	1,452
90163	32	15	47
90164	659	666	1,325
90165	720	732	1,452
90166	90	109	200
90167	125	124	248
90168	106	107	213
90169	789	802	1,591

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90170	4	4	9
90171	436	439	875
90172	732	720	1,452
90173	556	558	1,115
90174	556	558	1,115
90175	1	1	3
90176	54	54	108
90177	53	52	105
90178	4	4	9
90179	2492		2,492
90180	28008		28,008
90181	0	0	0
90182	28575		28,575
90183	125	130	255
90184	85	86	171
90185		2453	2,453
90186	2463	2340	4,803
90187	3131		3,131
90188	84	85	169
90189		3058	3,058
90190	581	558	1,139
90191	20	28	47
90192	368	387	754
90193	4	4	9
90194	314	268	582
90195	12	9	21
90196	684	1083	1,767
90197	370	390	760
90198	21	17	38
90199	235	185	419
90200	605	949	1,554
90201	834	814	1,648
90202	34	24	58
90203	6	7	13
90204	379	395	774
90205	143	136	280
90206	599	630	1,229
90207	11	14	25
90208	177	160	336
90209	225	183	408
90210	159	160	319
90211	0	0	0
90212	663	666	1,329
90213	0	0	0
90214	0	0	0
90215	0	0	0
90216	0	0	0
90217	0	0	0
90218	0	0	0
90219	1998	2153	4,151
90220	0	0	0
90221	1998	2153	4,151
90222	4022		4,022

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90223	83	85	167
90224	0	0	0
90225	0	0	0
90226	102	216	318
90227	1998	2153	4,151
90228	0	0	0
90229	553	835	1,388
90230	0	0	0
90231	704	982	1,686
90232	1234	1221	2,455
90233	0	0	0
90234	6	6	12
90235	0	0	0
90236	0	0	0
90237	0	0	0
90238	6	6	12
90239	0	0	0
90240	0	0	0
90241	6	6	12
90242	0	0	0
90243	0	0	0
90244	223	221	444
90245	0	0	0
90246	9	10	19
90247	0	0	0
90248	5	4	9
90249	0	0	0
90250	0	0	0
90251	479	514	994
90252	13	18	32
90253	645	687	1,332
90254	124	122	246
90255	0	0	0
90256	0	0	0
90257	173	166	339
90258	0	0	0
90259	211	214	426
90260	5	4	8
90261	166	173	339
90262	166	173	339
90263	9	10	19
90264	181	183	364
90265	0	0	0
90266	0	0	0
90267	0	0	0
90268	0	0	0
90269	0	0	0
90270	0	0	0
90271	0	0	0
90272	0	0	0
90273	0	0	0
90274	0	0	0
90275	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90276	0	0	0
90277	0	0	0
90278	0	0	0
90279	0	0	0
90280	0	0	0
90281	0	0	0
90282	0	0	0
90283	0	0	0
90284	0	0	0
90285	0	0	0
90286	0	0	0
90287	0	0	0
90288	0	0	0
90289	1	1	2
90290	0	0	0
90291	1	1	2
90292	0	0	0
90293	0	0	0
90294	0	0	0
90295	0	0	0
90296	0	0	0
90297	1	1	2
90298	0	0	0
90299	0	0	0
90300	0	0	0
90301	0	0	0
90302	0	0	0
90303	0	0	0
90304	0	0	0
90305	0	0	0
90306	0	0	0
90307	0	0	0
90308	0	0	0
90309	1	1	2
90310	0	0	0
90311	0	0	0
90312	0	0	0
90313	0	0	0
90314	0	0	0
90315	0	0	0
90316	0	0	0
90317	0	0	0
90318	0	0	0
90319	0	0	0
90320	0	0	0
90321	0	0	0
90322	0	0	0
90323	0	0	0
90324	0	0	0
90325	0	0	0
90326	0	0	0
90327	0	0	0
90328	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90329	0	0	0
90330	0	0	0
90331	0	0	0
90332	0	0	0
90333	0	0	0
90334	0	0	0
90335	1	1	2
90336	0	0	0
90337	0	0	0
90338	0	0	0
90339	0	0	0
90340	1	1	2
90341	0	0	0
90342	0	0	0
90343	0	0	0
90344	0	0	0
90345	0	0	0
90346	0	0	0
90347	0	0	0
90348	0	0	0
90349	0	0	0
90350	0	0	0
90351	0	0	0
90352	0	0	0
90353	0	0	0
90354	0	0	0
90355	0	0	0
90356	0	0	0
90357	0	0	0
90358	0	0	0
90359	0	0	0
90360	0	0	0
90361	0	0	0
90362	0	0	0
90363	0	0	0
90364	0	0	0
90365	0	0	0
90366	0	0	0
90367	0	0	0
90368	0	0	0
90369	0	0	0
90370	0	0	0
90371	0	0	0
90372	0	0	0
90373	0	0	0
90374	0	0	0
90375	0	0	0
90376	0	0	0
90377	0	0	0
90378	0	0	0
90379	0	0	0
90380	0	0	0
90381	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90382	0	0	0
90383	0	0	0
90384	0	0	0
90385	0	0	0
90386	0	0	0
90387	0	0	0
90388	0	0	0
90389	0	0	0
90390	0	0	0
90391	0	0	0
90392	0	0	0
90393	0	0	0
90394	0	0	0
90395	0	0	0
90396	0	0	0
90397	0	0	0
90398	0	0	0
90399	0	0	0
90400	0	0	0
90401	0	0	0
90402	0	0	0
90403	0	0	0
90404	0	0	0
90405	0	0	0
90406	0	0	0
90407	0	0	0
90408	0	0	0
90409	0	0	0
90410	0	0	0
90411	0	0	0
90412	0	0	0
90413	0	0	0
90414	0	0	0
90415	0	0	0
90416	0	0	0
90417	0	0	0
90418	0	0	0
90419	0	0	0
90420	0	0	0
90421	0	0	0
90422	0	0	0
90423	0	0	0
90424	0	0	0
90425	0	0	0
90426	0	0	0
90427	0	0	0
90428	0	0	0
90429	0	0	0
90430	0	0	0
90431	0	0	0
90432	0	0	0
90433	0	0	0
90434	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90435	0	0	0
90436	0	0	0
90437	0	0	0
90438	0	0	0
90439	0	0	0
90440	0	0	0
90441	0	0	0
90442	0	0	0
90443	0	0	0
90444	0	0	0
90445	0	0	0
90446	0	0	0
90447	0	0	0
90448	0	0	0
90449	0	0	0
90450	0	0	0
90451	0	0	0
90452	0	0	0
90453	0	0	0
90454	0	0	0
90455	0	0	0
90456	0	0	0
90457	0	0	0
90458	0	0	0
90459	0	0	0
90460	0	0	0
90461	0	0	0
90462	0	0	0
90463	0	0	0
90464	0	0	0
90465	0	0	0
90466	0	0	0
90467	0	0	0
90468	0	0	0
90469	0	0	0
90470	0	0	0
90471	0	0	0
90472	0	0	0
90473	0	0	0
90474	0	0	0
90475	5	5	10
90476	5	5	10
90477	0	0	0
90478	0	0	0
90479	0	0	0
90480	0	0	0
90481	0	0	0
90482	0	0	0
90483	0	0	0
90484	0	0	0
90485	0	0	0
90486	0	0	0
90487	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90488	0	0	0
90489	0	0	0
90490	0	0	0
90491	0	0	0
90492	0	0	0
90493	0	0	0
90494	0	0	0
90495	5	5	10
90496	0	0	0
90497	0	0	0
90498	0	0	0
90499	5	5	10
90500	0	0	0
90501	5	5	10
90502	5	5	10
90503	0	0	0
90504	0	0	0
90505	0	0	0
90506	0	0	0
90507	5	5	10
90508	5	5	10
90509	74	74	149
90510	0	0	0
90511	0	0	0
90512	0	0	0
90513	0	0	0
90514	0	0	0
90515	0	0	0
90516	0	0	0
90517	5	5	10
90518	0	0	0
90519	0	0	0
90520	0	0	0
90521	5	5	10
90522	0	0	0
90523	0	0	0
90524	0	0	0
90525	0	0	0
90526	0	0	0
90527	0	0	0
90528	0	0	0
90529	0	0	0
90530	0	0	0
90531	0	0	0
90532	0	0	0
90533	0	0	0
90534	0	0	0
90535	0	0	0
90536	0	0	0
90537	0	0	0
90538	0	0	0
90539	0	0	0
90540	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90541	0	0	0
90542	0	0	0
90543	0	0	0
90544	0	0	0
90545	0	0	0
90546	0	0	0
90547	0	0	0
90548	0	0	0
90549	0	0	0
90550	0	0	0
90551	0	0	0
90552	0	0	0
90553	6	6	11
90554	0	0	0
90555	0	0	0
90556	0	0	0
90557	0	0	0
90558	0	0	0
90559	0	0	0
90560	0	0	0
90561	0	0	0
90562	0	0	0
90563	0	0	0
90564	0	0	0
90565	5	5	10
90566	0	0	0
90567	0	0	0
90568	0	0	0
90569	0	0	0
90570	0	0	0
90571	0	0	0
90572	0	0	0
90573	0	0	0
90574	0	0	0
90575	0	0	0
90576	0	0	0
90577	0	0	0
90578	0	0	0
90579	0	0	0
90580	0	0	0
90581	0	0	0
90582	0	0	0
90583	0	0	0
90584	0	0	0
90585	0	0	0
90586	0	0	0
90587	0	0	0
90588	0	0	0
90589	0	0	0
90590	0	0	0
90591	0	0	0
90592	0	0	0
90593	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90594	0	0	0
90595	0	0	0
90596	0	0	0
90597	0	0	0
90598	0	0	0
90599	0	0	0
90600	0	0	0
90601	0	0	0
90602	0	0	0
90603	0	0	0
90604	0	0	0
90605	0	0	0
90606	0	0	0
90607	0	0	0
90608	0	0	0
90609	0	0	0
90610	0	0	0
90611	0	0	0
90612	0	0	0
90613	0	0	0
90614	0	0	0
90615	0	0	0
90616	0	0	0
90617	0	0	0
90618	0	0	0
90619	0	0	0
90620	0	0	0
90621	0	0	0
90622	0	0	0
90623	0	0	0
90624	0	0	0
90625	0	0	0
90626	0	0	0
90627	0	0	0
90628	0	0	0
90629	0	0	0
90630	0	0	0
90631	0	0	0
90632	0	0	0
90633	980	851	1,831
90634	0	0	0
90635	0	0	0
90636	0	0	0
90637	0	0	0
90638	0	0	0
90639	0	0	0
90640	0	0	0
90641	980	851	1,831
90642	0	0	0
90643	0	0	0
90644	0	0	0
90645	980	851	1,831
90646	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90647	0	0	0
90648	0	0	0
90649	0	0	0
90650	0	0	0
90651	0	0	0
90652	0	0	0
90653	0	0	0
90654	0	0	0
90655	0	0	0
90656	0	0	0
90657	0	0	0
90658	0	0	0
90659	0	0	0
90660	0	0	0
90661	0	0	0
90662	0	0	0
90663	0	0	0
90664	0	0	0
90665	0	0	0
90666	0	0	0
90667	0	0	0
90668	0	0	0
90669	0	0	0
90670	0	0	0
90671	0	0	0
90672	0	0	0
90673	0	0	0
90674	0	0	0
90675	0	0	0
90676	0	0	0
90677	0	0	0
90678	0	0	0
90679	0	0	0
90680	0	0	0
90681	0	0	0
90682	0	0	0
90683	0	0	0
90684	0	0	0
90685	0	0	0
90686	0	0	0
90687	0	0	0
90688	0	0	0
90689	0	0	0
90690	0	0	0
90691	0	0	0
90692	0	0	0
90693	0	0	0
90694	0	0	0
90695	0	0	0
90696	0	0	0
90697	0	0	0
90698	0	0	0
90699	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90700	0	0	0
90701	0	0	0
90702	223	220	442
90703	0	0	0
90704	0	0	0
90705	0	0	0
90706	0	0	0
90707	0	0	0
90708	223	220	442
90709	0	0	0
90710	0	0	0
90711	0	0	0
90712	0	0	0
90713	0	0	0
90714	223	220	442
90715	0	0	0
90716	0	0	0
90717	0	0	0
90718	223	220	442
90719	223	220	442
90720	0	0	0
90721	0	0	0
90722	0	0	0
90723	223	220	442
90724	223	220	442
90725	0	0	0
90726	223	220	442
90727	223	220	442
90728	223	220	442
90729	0	0	0
90730	0	0	0
90731	223	220	442
90732	0	0	0
90733	223	220	442
90734	0	0	0
90735	0	0	0
90736	0	0	0
90737	0	0	0
90738	0	0	0
90739	0	0	0
90740	0	0	0
90741	0	0	0
90742	0	0	0
90743	0	0	0
90744	0	0	0
90745	0	0	0
90746	0	0	0
90747	223	220	442
90748	0	0	0
90749	0	0	0
90750	0	0	0
90751	0	0	0
90752	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90753	0	0	0
90754	0	0	0
90755	0	0	0
90756	0	0	0
90757	0	0	0
90758	0	0	0
90759	0	0	0
90760	0	0	0
90761	0	0	0
90762	0	0	0
90763	0	0	0
90764	0	0	0
90765	0	0	0
90766	0	0	0
90767	0	0	0
90768	0	0	0
90769	0	0	0
90770	0	0	0
90771	0	0	0
90772	0	0	0
90773	0	0	0
90774	0	0	0
90775	0	0	0
90776	0	0	0
90777	0	0	0
90778	0	0	0
90779	0	0	0
90780	0	0	0
90781	0	0	0
90782	0	0	0
90783	10	10	20
90784	0	0	0
90785	0	0	0
90786	9	10	19
90787	9	10	19
90788	0	0	0
90789	0	0	0
90790	0	0	0
90791	0	0	0
90792	0	0	0
90793	0	0	0
90794	0	0	0
90795	0	0	0
90796	9	10	19
90797	0	0	0
90798	0	0	0
90799	0	0	0
90800	0	0	0
90801	0	0	0
90802	0	0	0
90803	0	0	0
90804	0	0	0
90805	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90806	0	0	0
90807	0	0	0
90808	0	0	0
90809	0	0	0
90810	0	0	0
90811	0	0	0
90812	0	0	0
90813	0	0	0
90814	0	0	0
90815	0	0	0
90816	0	0	0
90817	9	10	19
90818	0	0	0
90819	0	0	0
90820	9	10	19
90821	9	10	19
90822	0	0	0
90823	9	10	19
90824	0	0	0
90825	0	0	0
90826	9	10	19
90827	9	10	19
90828	9	10	19
90829	0	0	0
90830	0	0	0
90831	0	0	0
90832	0	0	0
90833	0	0	0
90834	0	0	0
90835	0	0	0
90836	0	0	0
90837	0	0	0
90838	0	0	0
90839	0	0	0
90840	0	0	0
90841	0	0	0
90842	0	0	0
90843	0	0	0
90844	0	0	0
90845	0	0	0
90846	0	0	0
90847	0	0	0
90848	0	0	0
90849	0	0	0
90850	0	0	0
90851	0	0	0
90852	0	0	0
90853	0	0	0
90854	0	0	0
90855	0	0	0
90856	0	0	0
90857	0	0	0
90858	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90859	0	0	0
90860	0	0	0
90861	0	0	0
90862	0	0	0
90863	0	0	0
90864	0	0	0
90865	0	0	0
90866	0	0	0
90867	0	0	0
90868	0	0	0
90869	0	0	0
90870	0	0	0
90871	0	0	0
90872	0	0	0
90873	0	0	0
90874	0	0	0
90875	0	0	0
90876	0	0	0
90877	0	0	0
90878	0	0	0
90879	0	0	0
90880	0	0	0
90881	0	0	0
90882	0	0	0
90883	0	0	0
90884	0	0	0
90885	0	0	0
90886	0	0	0
90887	0	0	0
90888	0	0	0
90889	0	0	0
90890	0	0	0
90891	0	0	0
90892	0	0	0
90893	0	0	0
90894	0	0	0
90895	0	0	0
90896	136	136	273
90897	136	136	273
90898	0	0	0
90899	1076	1029	2,105
90900	1072	1026	2,098
90901	0	0	0
90902	0	0	0
90903	0	0	0
90904	1138	1093	2,231
90905	1072	1026	2,098
90906	136	136	273
90907	1072	1026	2,098
90908	0	0	0
90909	0	0	0
90910	0	0	0
90911	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90912	1442	1413	2,855
90913	533	513	1,046
90914	876	1010	1,886
90915	0	0	0
90916	617	679	1,296
90917	307	266	573
90918	112	111	223
90919	38	38	76
90920	217	216	433
90921	820	776	1,595
90922	0	0	0
90923	103	103	206
90924	820	776	1,595
90925	0	0	0
90926	0	0	0
90927	596	658	1,254
90928	0	0	0
90929	113	114	227
90930	9	9	19
90931	1442	1413	2,855
90932	839	973	1,812
90933	1139	1113	2,252
90934	696	758	1,455
90935	68	69	137
90936	0	65	65
90937	1116	1022	2,138
90938	0	0	0
90939	0	0	0
90940	0	65	65
90941	65	0	65
90942	1162	1138	2,300
90943	558	627	1,186
90944	0	0	0
90945	0	0	0
90946	0	0	0
90947	1162	1138	2,300
90948	0	0	0
90949	928	950	1,878
90950	65	0	65
90951	0	0	0
90952	9	9	19
90953	36	37	73
90954	93	214	307
90955	143	68	210
90956	3941	3832	7,773
90957	9	9	19
90958	9	9	19
90959	9	9	19
90960	224	102	326
90961	4043	4055	8,098
90962	224	102	326
90963	143	68	210
90964	178	104	282

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
90965	6170		6,170
90966	4685		4,685
90967	191	117	308
90968	4685		4,685
90969	143	68	210
90970	395	316	711
90971	0	0	0
90972	0	0	0
90973	0	0	0
90974	125	114	239
90975	125	114	239
90976	163	152	314
90977	1	1	1
90978	118	108	226
90979	28	26	54
90980	0	0	1
90981	0	0	0
90982	0	0	0
90983	0	0	0
90984	370	390	760
90985	0	0	1
90986	0	0	0
90987	291	286	577
90988	0	0	0
90989	590	932	1,522
90990	0	0	0
90991	581	558	1,139
90992	136	136	272
90993	27	26	53
90994	1	1	1
90995	59	59	118
90996	0	0	0
90997	6	4	9
90998	0	0	0
90999	27	26	53
91000	31706		31,706
91001	136	136	272
91002	125	114	239
91003	0	0	1
91004	291	286	577
91005	291	286	577
91006	0	0	0
91007	300	308	608
91008	1	1	1
91009	3216		3,216
91010	659	601	1,260
91011	4	6	9
91012	28	26	55
91013	245	253	498
91014	109	110	219
91015	315	322	637
91016	75	51	126
91017	789	802	1,591

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91018	315	322	637
91019	934	865	1,799
91020	198	220	418
91021	1840	1829	3,669
91022	75	51	126
91023	659	601	1,260
91024	278	286	564
91025	93	116	209
91026	346	358	704
91027	30461		30,461
91028	0	0	0
91029	0	0	0
91030	1053	1015	2,068
91031	76	77	154
91032	189	179	369
91033	22	22	44
91034	22	22	44
91035	44	44	88
91036	44	44	88
91037	0	0	0
91038	0	0	0
91039	136	137	273
91040	850	861	1,711
91041	76	77	153
91042	725	736	1,461
91043	88	88	176
91044	88	88	176
91045	0	0	0
91046	0	0	0
91047	0	0	0
91048	668	373	1,042
91049	218	659	877
91050	2252	2204	4,456
91051	13	56	69
91052	164	188	353
91053	305		305
91054	583	295	878
91055	107	114	221
91056	0	0	0
91057	292	33	325
91058	43		43
91059	196	507	703
91060	246	377	623
91061	254	380	634
91062	946	1392	2,338
91063	946	1392	2,338
91064	0	0	0
91065	181	182	363
91066	668	700	1,368
91067	0	0	0
91068	638	634	1,272
91069	5	5	11
91070	10	10	20

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91071	638	634	1,272
91072	668	700	1,368
91073	668	700	1,368
91074	645	641	1,285
91075	92	73	165
91076	2746	2916	5,662
91077	668	700	1,368
91078	645	646	1,291
91079	5	5	11
91080	1	1	2
91081	854	2072	2,927
91082	309	310	619
91083	3049	3221	6,270
91084	707	714	1,421
91085	0	0	0
91086	303	305	608
91087	326	329	655
91088	326	329	655
91089	0	0	0
91090	0	0	0
91091	7	7	13
91092	7	7	13
91093	363	365	728
91094	895	929	1,824
91095	645	646	1,291
91096	20	20	39
91097	0	0	0
91098	8	8	17
91099	35	35	70
91100	0	0	0
91101	75	77	152
91102	64	41	105
91103	19	19	37
91104	5	5	11
91105	30	41	70
91106	42	30	72
91107	237	263	500
91108	1	1	2
91109	96	96	192
91110	5	5	11
91111	250	276	526
91112	319	310	629
91113	314	305	619
91114	78	77	155
91115	20	20	40
91116	0	0	0
91117	27	26	53
91118	63	40	103
91119	96	96	192
91120	1	1	2
91121	42	30	72
91122	26	27	53
91123	35	35	70

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91124	0	0	1
91125	26	27	53
91126	304	314	618
91127	115	114	228
91128	0	0	0
91129	125	136	262
91130	366	364	730
91131	1576	1579	3,155
91132	151	152	302
91133	7	7	15
91134	1533	1534	3,067
91135	0	0	0
91136	145	147	292
91137	0	0	0
91138	150	152	302
91139	150	152	302
91140	0	0	0
91141	366	364	730
91142	169	175	344
91143	5	5	11
91144	547	542	1,089
91145	326	320	646
91146	0	0	0
91147	371	374	745
91148	169	175	344
91149	240	245	484
91150	0	0	0
91151	326	320	646
91152	0	0	0
91153	20	20	40
91154	187	202	389
91155	138	138	276
91156	102	106	207
91157	47	60	108
91158	145	147	292
91159	7	7	15
91160	328	352	680
91161	0	0	0
91162	240	245	484
91163	292	281	573
91164	4	4	8
91165	5	4	9
91166	7	7	13
91167	170	170	340
91168	21	21	42
91169	140	141	281
91170	0	0	0
91171	420	444	864
91172	203	201	405
91173	240	245	486
91174	138	138	276
91175	133	135	268
91176	16	17	33

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91177	17	16	33
91178	1	1	2
91179	4	4	8
91180	0	0	0
91181	38	38	75
91182	0	0	0
91183	207	209	416
91184	81	82	163
91185	33	31	64
91186	25	23	48
91187	308	305	612
91188	84	79	163
91189	0	0	0
91190	61	68	129
91191	0	0	0
91192	214	208	422
91193	154	154	308
91194		3369	3,369
91195	154	154	308
91196	63	56	119
91197	0	0	0
91198	0	0	0
91199	0	0	0
91200	154	154	308
91201	3533	1729	5,262
91202	154	154	308
91203	154	154	308
91204	28885		28,885
91205	0	0	0
91206	33	31	64
91207		1576	1,576
91208	0	0	0
91209	0	0	0
91210	0	0	0
91211	0	0	0
91212	3629	4022	7,651
91213	0	0	0
91214	4317		4,317
91215	0	0	0
91216	0	0	0
91217	0	0	0
91218	920	937	1,857
91219	707	714	1,421
91220	2567	547	3,114
91221		3629	3,629
91222	0	0	0
91223	2097		2,097
91224	1992	2147	4,139
91225	1077		1,077
91226		3136	3,136
91227	13	14	26
91228	2137	2302	4,439
91229	31	31	61

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91230	119	119	237
91231	1468	1635	3,103
91232	77	77	154
91233	0	0	1
91234	31	31	61
91235	138	142	280
91236	151	264	415
91237	126	128	254
91238	0	0	0
91239	833	833	1,666
91240	1	0	1
91241	2331	2702	5,033
91242	32	145	177
91243	150	266	416
91244	23	23	45
91245	0	0	0
91246	24	24	47
91247	0	0	0
91248	23	23	47
91249	2169	2334	4,503
91250	790	790	1,581
91251	7	7	14
91252	1336	1501	2,837
91253	110	223	332
91254	107	106	213
91255	32	146	178
91256	404	313	717
91257	96	96	192
91258	0	0	0
91259	138	142	280
91260	0	0	0
91261	799	800	1,599
91262	166	165	331
91263	96	96	192
91264	2160	2325	4,484
91265	1145	1057	2,202
91266	32	146	178
91267	169	173	341
91268	0	0	1
91269	0	0	0
91270	5	5	10
91271	0	0	0
91272	0	0	0
91273	0	0	0
91274	0	0	0
91275	0	0	0
91276	0	0	0
91277	0	0	0
91278	0	0	0
91279	86	85	170
91280	0	0	0
91281	0	0	0
91282	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91283	0	0	0
91284	0	0	0
91285	0	0	0
91286	0	0	0
91287	0	0	0
91288	0	0	0
91289	86	85	170
91290	0	0	0
91291	0	0	0
91292	88	0	88
91293	0	0	0
91294	4309		4,309
91295	88	0	88
91296	0	0	0
91297	345	0	345
91298	345	0	345
91299	88	0	88
91300	19	19	38
91301	6882	7560	14,442
91302	0	2566	2,566
91303	345	0	345
91304	6256	7001	13,257
91305	339	335	674
91306	0	0	0
91307	0	0	0
91308	478	483	961
91309		2912	2,912
91310	0	0	0
91311	0	0	0
91312	4103	4471	8,574
91313	4309		4,309
91314	1	87	88
91315	23828		23,828
91316	0	0	0
91317	0	0	0
91318	0	0	0
91319	89	87	176
91320	57	58	116
91321	0	0	0
91322	58	57	116
91323	143	146	289
91324	204	201	404
91325	145	147	292
91326	145	147	292
91327	0	0	0
91328	0	0	0
91329	0	0	0
91330	0	0	0
91331	0	0	0
91332	0	0	0
91333	0	0	0
91334	0	0	0
91335	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91336	0	0	0
91337	0	0	0
91338	0	0	0
91339	0	0	0
91340	0	0	0
91341	0	0	0
91342	0	0	0
91343	0	0	0
91344	0	0	0
91345	0	0	0
91346	0	0	0
91347	0	0	0
91348	0	0	0
91349	0	0	0
91350	0	0	0
91351	0	0	0
91352	0	0	0
91353	0	0	0
91354	0	0	0
91355	0	0	0
91356	0	0	0
91357	0	0	0
91358	0	0	0
91359	0	0	0
91360	0	0	0
91361	0	0	0
91362	0	0	0
91363	0	0	0
91364	0	0	0
91365	0	0	0
91366	0	0	0
91367	0	0	0
91368	0	0	0
91369	0	0	0
91370	0	0	0
91371	0	0	0
91372	0	0	0
91373	0	0	0
91374	0	0	0
91375	0	0	0
91376	0	0	0
91377	0	0	0
91378	0	0	0
91379	0	0	0
91380	0	0	0
91381	0	0	0
91382	0	0	0
91383	0	0	0
91384	0	0	0
91385	0	0	0
91386	0	0	0
91387	0	0	0
91388	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91389	0	0	0
91390	0	0	0
91391	0	0	0
91392	0	0	0
91393	0	0	0
91394	0	0	0
91395	0	0	0
91396	0	0	0
91397	0	0	0
91398	0	0	0
91399	0	0	0
91400	0	0	0
91401	0	0	0
91402	0	0	0
91403	0	0	0
91404	0	0	0
91405	0	0	0
91406	0	0	0
91407	0	0	0
91408	0	0	0
91409	319	320	639
91410	0	0	0
91411	0	0	0
91412	0	0	0
91413	4	4	8
91414	30874		30,874
91415	319	320	639
91416	89	89	178
91417	264	393	657
91418	39	87	126
91419	134	135	268
91420	319	320	639
91421	0	0	0
91422	0	0	0
91423	67	66	132
91424	350	479	829
91425	153	105	258
91426	0	0	0
91427	350	479	829
91428	0	0	0
91429	4	4	8
91430	0	0	0
91431	0	0	0
91432	0	0	0
91433	0	0	0
91434	0	0	0
91435	0	0	0
91436	365	367	732
91437	0	0	0
91438	0	0	0
91439	319	320	639
91440	0	0	0
91441	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91442	319	320	639
91443	106	105	211
91444	43	44	87
91445	0	0	0
91446	13	13	25
91447	3424	3471	6,895
91448	3997	4086	8,083
91449	0	0	0
91450	0	0	0
91451	1	1	3
91452	0	0	0
91453	53	52	106
91454	188	243	432
91455	124	125	249
91456	28068		28,068
91457	267	323	589
91458		2291	2,291
91459	0	0	0
91460	62	61	123
91461	0	0	0
91462	0	0	0
91463	3711	3802	7,513
91464	1	1	2
91465	0	0	0
91466	0	0	0
91467	0	0	0
91468	13	13	25
91469	53	52	106
91470	297	296	593
91471	0	0	0
91472	0	0	0
91473	0	0	0
91474	964	836	1,800
91475	1	1	3
91476	0	0	0
91477	1	123	124
91478	121	121	242
91479	330	206	537
91480	0	0	0
91481	330	206	537
91482	175	115	291
91483	243	121	364
91484	0	0	0
91485	1	1	3
91486	0	0	0
91487	0	0	0
91488	105	66	171
91489	5839	5804	11,643
91490	199	161	361
91491	212	335	547
91492	0	0	0
91493	0	0	0
91494	175	115	291

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91495	0	0	0
91496	301	304	604
91497	473	479	952
91498	301	304	604
91499	301	304	604
91500	301	304	604
91501	0	0	0
91502	0	0	0
91503	0	0	0
91504	0	0	0
91505	0	0	0
91506	0	0	0
91507	0	0	0
91508	0	0	0
91509	0	0	0
91510	0	0	0
91511	0	0	0
91512	24	25	49
91513	148	149	297
91514	1	1	2
91515	0	0	0
91516	0	0	0
91517	0	0	0
91518	0	0	0
91519	0	0	0
91520	0	0	0
91521	0	0	0
91522	0	0	0
91523	8300		8,300
91524	1724		1,724
91525	360	362	722
91526	0	0	0
91527	1	1	2
91528	0	0	0
91529	359	361	720
91530	20	20	40
91531	0	0	0
91532	0	0	0
91533	1	1	2
91534	226	227	453
91535	360	362	722
91536	359	361	720
91537	2	2	5
91538	0	0	0
91539	1	1	2
91540	0	0	0
91541	226	227	453
91542	362	360	722
91543		1230	1,230
91544	226	225	451
91545	512	517	1,029
91546	226	227	453
91547	360	362	722

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91548	0	0	0
91549	226	227	453
91550	2	2	5
91551	0	0	0
91552	730	730	1,460
91553	0	0	0
91554	0	0	0
91555	0	0	0
91556	0	0	0
91557	0	0	0
91558	0	0	0
91559	0	0	0
91560	0	0	0
91561	41	40	81
91562	0	0	0
91563	41	40	81
91564	0	0	0
91565	0	0	0
91566	1496	1496	2,992
91567	1496	1496	2,992
91568	1496	1496	2,992
91569	0	0	0
91570	40	41	81
91571	0	0	0
91572	0	0	0
91573	0	0	0
91574	0	0	0
91575	27	27	54
91576	236	233	469
91577	0	0	0
91578	0	0	0
91579	0	0	0
91580	0	0	0
91581	466	465	931
91582	301	303	604
91583	0	0	0
91584	236	233	469
91585	0	0	0
91586	1455	1460	2,915
91587	0	0	0
91588	3801	3781	7,582
91589	1030	1030	2,061
91590	465	466	931
91591	17	17	34
91592	1	1	2
91593	255	198	453
91594	43	35	79
91595	114	84	198
91596	383	380	763
91597	0	0	0
91598	0	0	0
91599	475	416	890
91600	43	35	79

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91601	0	0	0
91602	46	45	91
91603	1	1	2
91604	847	754	1,601
91605	1	1	2
91606	847	754	1,601
91607	43	35	79
91608	4	4	8
91609	0	0	0
91610	160	103	263
91611	56	23	79
91612	255	198	453
91613	43	35	79
91614	754	847	1,601
91615	0	0	0
91616	0	0	0
91617	0	0	0
91618	4	4	8
91619	0	0	0
91620	0	0	0
91621	147	90	236
91622	23	23	47
91623	0	0	0
91624	0	0	0
91625	147	90	236
91626	0	0	0
91627	3	3	5
91628	0	0	0
91629	4	4	8
91630	102	103	205
91631	0	0	0
91632	147	90	236
91633	0	0	0
91634	147	90	236
91635	0	0	0
91636	1	1	3
91637	377	374	751
91638	0	0	0
91639	25	19	44
91640	23	23	47
91641	0	0	0
91642	0	0	0
91643	0	0	0
91644	210	209	419
91645	0	0	0
91646	210	209	419
91647	33	31	64
91648	210	209	419
91649	210	209	419
91650	22	20	43
91651	210	209	419
91652	0	0	0
91653	210	209	419

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91654	0	0	0
91655	0	0	0
91656	0	0	0
91657	0	0	0
91658	210	209	419
91659	22	20	43
91660	0	0	0
91661	230	232	462
91662	0	0	0
91663	22	20	43
91664	22	20	43
91665	0	0	0
91666	22	20	43
91667	0	0	0
91668	210	209	419
91669	0	0	0
91670	210	209	419
91671	0	0	0
91672	100	101	201
91673	105	107	212
91674	0	0	0
91675	0	0	0
91676	887	891	1,778
91677	0	0	0
91678	0	0	0
91679	0	0	0
91680	0	0	0
91681	0	0	0
91682	8854		8,854
91683	0	0	0
91684	210	209	419
91685	91	92	183
91686	44	46	90
91687	12	13	25
91688	0	0	0
91689	0	0	0
91690	1	1	2
91691	0	0	0
91692	982		982
91693	35	34	68
91694	0	0	0
91695	1	1	2
91696	524	529	1,053
91697	0	0	0
91698	0	0	0
91699	0	0	0
91700	524	529	1,053
91701	2	2	3
91702	1737	1755	3,492
91703	0	0	0
91704	0	0	0
91705	0	0	0
91706	887	891	1,778

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91707	0	0	0
91708	0	0	0
91709	1774	1792	3,567
91710	0	0	0
91711	33	32	65
91712		1400	1,400
91713	125	125	251
91714	220	220	440
91715	220	220	440
91716	5719	5928	11,648
91717	220	220	440
91718	95	95	190
91719	220	220	440
91720		14606	14,606
91721	14528		14,528
91722	14476		14,476
91723		14511	14,511
91724		14564	14,564
91725	0	0	0
91726	0	0	0
91727	0	0	0
91728	0	42	42
91729	125	73	198
91730	0	0	0
91731	93	93	186
91732	0	0	0
91733	0	0	0
91734	0	0	0
91735	0	0	0
91736	914	913	1,827
91737	0	0	0
91738	0	0	0
91739	2048	2057	4,105
91740	0	0	0
91741	2953		2,953
91742	2962		2,962
91743	2962	2953	5,915
91744	93	93	186
91745	93	93	186
91746	76	76	152
91747	2972		2,972
91748	0	0	0
91749	0	0	0
91750	2962		2,962
91751	0	0	0
91752	0	0	0
91753	13	3	16
91754	0	0	0
91755	3893	3917	7,810
91756	4025	4001	8,026
91757	0	1	1
91758	0	0	0
91759	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91760	0	0	0
91761	5731		5,731
91762	0	0	0
91763	0	0	0
91764	17	17	34
91765	4012		4,012
91766	5736		5,736
91767	5736		5,736
91768	5761	5736	11,497
91769	0	0	0
91770	0	0	0
91771	4012	3986	7,998
91772	5757	5731	11,488
91773	5761		5,761
91774	3917	3893	7,810
91775	4012	3986	7,998
91776	1797	1797	3,595
91777	3986		3,986
91778	4012	3986	7,998
91779	0	0	0
91780	1773	24	1,798
91781	164	163	327
91782	164	163	327
91783	0	0	0
91784	0	0	0
91785	0	0	0
91786	0	0	0
91787	102	102	204
91788	0	0	0
91789	0	0	0
91790	157	0	157
91791	0	0	0
91792	0	0	0
91793	0	0	0
91794	0	0	0
91795		833	833
91796	0	0	0
91797	833	833	1,666
91798		990	990
91799	0	0	0
91800	989	990	1,979
91801	833		833
91802	989		989
91803	0	0	0
91804	2962	2953	5,915
91805	0	0	0
91806	990	989	1,979
91807	838		838
91808	838	837	1,675
91809	0	0	0
91810	0	0	0
91811	0	0	0
91812	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91813	0	0	0
91814	342	340	683
91815	27	28	55
91816	105	106	211
91817	10015	10100	20,115
91818	23	24	47
91819	4170		4,170
91820	31	32	63
91821	52	56	108
91822	52	56	108
91823	0	0	0
91824	0	0	0
91825	0	0	0
91826	0	0	0
91827	0	0	0
91828	3809	3835	7,643
91829	0	0	0
91830	395	399	794
91831	0	0	0
91832	517	514	1,031
91833	4170		4,170
91834		4197	4,197
91835	0	0	0
91836	0	0	0
91837	517	514	1,031
91838	796	803	1,599
91839	61	61	123
91840	0	0	0
91841	399	395	794
91842	341	342	682
91843		4197	4,197
91844	0	0	0
91845	0	0	0
91846	0	0	0
91847	494	493	987
91848	0	0	0
91849	0	0	0
91850	0	0	0
91851	0	0	0
91852	512	517	1,029
91853	0	0	0
91854	0	0	0
91855	0	0	0
91856	0	0	0
91857	0	0	0
91858	0	0	0
91859	0	0	0
91860	0	0	0
91861	68	69	137
91862	0	0	0
91863	127	127	254
91864	0	0	0
91865	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91866	81	80	161
91867	81	80	161
91868	81	80	161
91869	0	0	0
91870	182	183	366
91871	0	0	0
91872	0	0	0
91873	0	0	0
91874	0	0	0
91875	56	56	111
91876	56	56	111
91877	127	127	254
91878	0	0	0
91879	0	0	0
91880	0	0	0
91881	13	13	26
91882	774	848	1,622
91883	5	5	11
91884	425	475	900
91885	677	690	1,366
91886	1143	1113	2,256
91887	6	6	12
91888	477	448	925
91889	1	1	1
91890	0	0	0
91891	1	1	2
91892	677	690	1,366
91893	5	5	11
91894	19	20	39
91895	0	0	1
91896	334	285	619
91897	4	4	7
91898	7	7	13
91899	74	74	148
91900	676	748	1,424
91901	1	1	2
91902	144	142	286
91903	4	4	8
91904	777	898	1,675
91905	7	7	14
91906	340	314	655
91907	80	82	162
91908	3567		3,567
91909	4017		4,017
91910	0	0	0
91911	4025		4,025
91912	75	76	152
91913		4001	4,001
91914	75	76	152
91915	226	0	226
91916	168	168	336
91917	1797	1797	3,595
91918	75	76	152

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91919	0	0	0
91920	24	24	48
91921	429	409	838
91922	0	0	0
91923	3354	3254	6,608
91924	0	0	0
91925	0	0	0
91926	3354	3254	6,608
91927	0	0	0
91928	189	191	380
91929	0	0	0
91930	0	0	0
91931	0	0	0
91932	3229	3127	6,356
91933	0	0	0
91934	0	0	0
91935	0	0	0
91936	429	409	838
91937	0	0	0
91938	0	0	0
91939	535	516	1,051
91940	0	0	0
91941	145	145	290
91942	0	0	0
91943	0	0	0
91944	0	0	0
91945	1797	1797	3,595
91946	0	0	0
91947	1797	1797	3,595
91948	1797	1797	3,595
91949	1797	1797	3,595
91950	0	0	0
91951	1	0	1
91952	0	0	0
91953	0	0	0
91954	16	15	31
91955	76	76	152
91956	0	0	0
91957	0	0	0
91958	0	0	0
91959	0	0	0
91960	0	0	0
91961	0	0	0
91962	41	42	83
91963	0	0	0
91964	5839	5804	11,643
91965	12	12	25
91966	0	0	0
91967	66	67	133
91968	91	90	181
91969	91	90	181
91970	1482		1,482
91971	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
91972	0	0	0
91973	0	0	0
91974	0	0	0
91975	0	0	0
91976	215	214	429
91977	215	214	429
91978	0	0	0
91979	0	0	0
91980	0	0	0
91981	42	42	84
91982	0	0	0
91983	0	0	0
91984	0	0	0
91985	3205	3103	6,308
91986	0	0	0
91987	0	0	0
91988	24	24	48
91989	3205	3103	6,308
91990	24	24	48
91991	4734	4733	9,467
91992	68	69	137
91993	4750		4,750
91994	12	12	25
91995	4734		4,734
91996	5096		5,096
91997	0	0	0
91998	0	0	0
91999	4750	4755	9,505
92000	5096	5080	10,176
92001	12	12	25
92002	4750		4,750
92003	5096	5080	10,176
92004		5080	5,080
92005		4755	4,755
92006		4733	4,733
92007		4755	4,755
92008	0	0	0
92009	633	308	940
92010	313	297	610
92011	605	611	1,216
92012	8	8	16
92013	8	8	16
92014	8	8	16
92015	8	8	16
92016	37	37	74
92017	58	59	117
92018	0	0	0
92019	0	0	0
92020	0	0	0
92021	0	0	0
92022		14606	14,606
92023	10003		10,003
92024	9989	10075	20,064

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92025	10003		10,003
92026	9989	10075	20,064
92027	9989		9,989
92028	10003	10089	20,092
92029	15	15	30
92030		11280	11,280
92031	0	0	0
92032	0	0	0
92033	0	0	0
92034	0	0	0
92035	0	0	0
92036	17717		17,717
92037	1195		1,195
92038	0	0	0
92039	10489		10,489
92040	0	0	0
92041	10926		10,926
92042	359	362	722
92043	0	0	0
92044	0	0	0
92045	7228	436	7,664
92046	0	0	0
92047	678	680	1,358
92048	362	359	722
92049	0	0	0
92050	0	0	0
92051	7228		7,228
92052	609	611	1,220
92053	436		436
92054		4723	4,723
92055	0	0	0
92056	0	0	0
92057	0	0	0
92058	0	0	0
92059	0	0	0
92060	0	0	0
92061	0	0	0
92062	10031	10117	20,147
92063	41	42	83
92064	0	0	0
92065	50	50	101
92066	0	0	0
92067	9730		9,730
92068	359	362	722
92069	0	0	0
92070	0	0	0
92071	0	0	0
92072	359	362	722
92073		9792	9,792
92074	0	0	0
92075	359	362	722
92076	0	0	0
92077	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92078	0	0	0
92079	2758		2,758
92080	359	362	722
92081	4779	3104	7,883
92082	0	0	0
92083	0	0	0
92084	1079	1268	2,347
92085	0	0	0
92086	451		451
92087	0	0	0
92088	0	0	0
92089	18	18	36
92090	2148		2,148
92091	0	0	0
92092	122	104	226
92093	111	112	223
92094	25	44	69
92095	2133	2356	4,489
92096	134	136	270
92097	2356	2583	4,940
92098	1194	1400	2,593
92099	226	8	234
92100	1086	1294	2,380
92101	900	917	1,818
92102	10	9	19
92103	0	0	0
92104	873	890	1,763
92105	337	122	459
92106	0	0	0
92107	66	67	133
92108	9	9	18
92109	0	0	0
92110	7	26	33
92111	0	0	0
92112	337	122	459
92113	873	890	1,763
92114	90	90	180
92115	0	0	0
92116	0	0	0
92117	0	0	0
92118	0	0	0
92119	0	0	0
92120	0	0	0
92121	0	0	0
92122	0	0	0
92123	0	0	0
92124	0	0	0
92125	0	0	0
92126	0	0	0
92127	308	310	618
92128	0	0	0
92129	0	0	0
92130	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92131	0	0	0
92132	0	0	0
92133	0	0	0
92134	0	0	0
92135	539	521	1,060
92136	0	0	0
92137	0	0	0
92138	0	0	0
92139	0	0	0
92140	0	0	0
92141	0	0	0
92142	0	0	0
92143	0	0	0
92144	0	0	0
92145	95	96	191
92146	0	0	0
92147	0	0	0
92148	0	0	0
92149	0	0	0
92150	0	0	0
92151	0	0	0
92152	0	0	0
92153	0	0	0
92154	5	6	11
92155	0	0	0
92156	0	0	0
92157	0	0	0
92158	0	0	0
92159	0	0	0
92160	0	0	0
92161	0	0	0
92162	0	0	0
92163	0	0	0
92164	0	0	0
92165	308	310	618
92166	0	0	0
92167	0	0	0
92168	308	310	618
92169	308	310	618
92170	308	310	618
92171	2	935	936
92172	0	0	0
92173	0	0	0
92174	702	732	1,434
92175	0	0	0
92176	18	41	59
92177	18	41	59
92178	0	0	0
92179	0	0	0
92180	44	45	89
92181	0	0	0
92182	318	342	660
92183	44	45	89

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92184	0	0	0
92185	699	729	1,428
92186	702	732	1,434
92187	3	3	6
92188	0	0	0
92189	702	732	1,434
92190	0	0	0
92191	2	935	936
92192	0	0	0
92193	702	732	1,434
92194	0	0	0
92195	0	0	0
92196	0	0	0
92197	0	0	0
92198	0	0	0
92199	1191		1,191
92200	0	0	0
92201	100	100	200
92202	0	0	0
92203	0	0	0
92204		9887	9,887
92205	1317	1290	2,606
92206	12	632	644
92207	0	0	0
92208		7645	7,645
92209	0	0	0
92210	5922	5520	11,442
92211		5455	5,455
92212	1488		1,488
92213	0	0	0
92214	0	0	0
92215	1500	1473	2,973
92216	1438	1221	2,659
92217	4	0	4
92218	761	0	761
92219	761	1376	2,137
92220	0	0	0
92221	7046		7,046
92222	7505		7,505
92223	0	0	0
92224	0	0	0
92225	0	0	0
92226	226	8	234
92227	0	461	461
92228	0	0	0
92229	228	229	456
92230	539	521	1,060
92231	539	521	1,060
92232	0	0	0
92233	241	242	484
92234	0	0	0
92235	0	0	0
92236	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92237	59	59	119
92238	229	228	456
92239	0	0	0
92240	59	59	119
92241	13	14	27
92242	0	0	0
92243	0	0	0
92244	286	287	572
92245	0	0	0
92246	0	0	0
92247	1400	1400	2,800
92248	0	0	0
92249	0	0	0
92250	0	0	0
92251	332	338	670
92252	2896	2896	5,792
92253	0	0	0
92254	0	0	0
92255	0	0	0
92256	0	0	0
92257	0	0	0
92258	0	0	0
92259	0	0	0
92260	1462	1456	2,919
92261	1496	1496	2,992
92262	338	332	670
92263	338	332	670
92264	2896	2896	5,792
92265	0	0	0
92266	0	0	0
92267	3	3	6
92268	0	0	0
92269	4	4	7
92270	0	0	0
92271	457	456	914
92272	0	0	0
92273	0	0	0
92274	0	0	0
92275	0	0	0
92276	0	0	0
92277	4	4	7
92278	0	0	0
92279	0	0	0
92280	0	0	0
92281	0	0	0
92282	0	0	0
92283	0	0	0
92284	0	0	0
92285	310	309	619
92286	457	456	914
92287	764	762	1,526
92288	0	0	0
92289	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92290	0	0	0
92291	1355	1344	2,699
92292	13	13	25
92293	0	0	0
92294	0	0	0
92295	0	0	0
92296	27	27	54
92297	0	0	0
92298	0	0	0
92299	0	0	0
92300	1328	1317	2,645
92301	237	237	473
92302	83	85	168
92303	0	0	0
92304	164	160	324
92305	237	237	473
92306	0	0	0
92307	1091	1080	2,172
92308	3648		3,648
92309	5315		5,315
92310	25	25	50
92311	25	25	50
92312	25	25	50
92313	14	14	28
92314	25	25	50
92315	25	25	50
92316	25	25	50
92317	99	98	197
92318	0	0	0
92319	99	98	197
92320	0	0	0
92321	748	752	1,499
92322	0	0	0
92323	0	0	0
92324	186	183	369
92325	13	13	25
92326	189	1852	2,040
92327	214	214	428
92328	0	0	0
92329	0	0	0
92330	0	0	0
92331	0	0	0
92332	0	0	0
92333	0	0	0
92334	0	0	0
92335	1344	1355	2,699
92336	0	0	0
92337	0	0	0
92338	551	553	1,104
92339		3781	3,781
92340	0	0	0
92341		3801	3,801
92342	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92343	461	460	922
92344	3801		3,801
92345	0	0	0
92346	0	0	0
92347		4528	4,528
92348	2327	382	2,710
92349	3781		3,781
92350	0	0	0
92351	0	0	0
92352	0	0	0
92353	5757	5731	11,488
92354	0	0	0
92355	0	0	0
92356	0	0	0
92357		3801	3,801
92358	551	553	1,104
92359		3801	3,801
92360	461	460	922
92361	0	0	0
92362	0	0	0
92363	0	0	0
92364	0	0	0
92365	678	1399	2,077
92366	0	0	0
92367	0	0	0
92368	0	0	0
92369	0	0	0
92370	0	0	0
92371	0	0	0
92372	0	0	0
92373	0	0	0
92374	0	0	0
92375	0	0	0
92376	0	0	0
92377	0	0	0
92378	0	0	0
92379	0	0	0
92380	466	465	931
92381	0	0	0
92382	0	0	0
92383	0	0	0
92384	1044	1043	2,087
92385	0	0	0
92386	0	0	0
92387	0	0	0
92388	0	0	0
92389	0	0	0
92390	0	0	0
92391	0	0	0
92392	0	0	0
92393	466	465	931
92394	466	465	931
92395	466	465	931

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92396	1030	1030	2,061
92397	0	0	0
92398	0	0	0
92399	1030	1030	2,061
92400	0	0	0
92401	1044	1043	2,087
92402	0	0	0
92403	1044	1043	2,087
92404	0	0	0
92405	0	0	0
92406	0	0	0
92407	0	0	0
92408	0	0	0
92409	0	0	0
92410	5282		5,282
92411	2598	2608	5,206
92412	0	0	0
92413	0	0	0
92414	0	0	0
92415	2632	2620	5,252
92416	5282		5,282
92417	5315	5282	10,597
92418	114	116	230
92419	0	0	0
92420	83	85	168
92421	27	27	54
92422	0	0	0
92423	200	197	397
92424	0	0	0
92425	0	0	0
92426	0	0	0
92427	0	0	0
92428	0	0	0
92429	0	0	0
92430	0	0	0
92431	200	197	397
92432	0	0	0
92433	200	197	397
92434	0	0	0
92435	0	0	0
92436	85	83	168
92437	0	0	0
92438	0	0	0
92439	0	0	0
92440	0	0	0
92441	0	0	0
92442	0	0	0
92443	0	0	0
92444	236	233	469
92445	0	0	0
92446	0	0	0
92447	41	40	81
92448	27	27	54

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92449	41	40	81
92450	41	40	81
92451	0	0	0
92452	0	0	0
92453	0	0	0
92454	301	303	604
92455	0	0	0
92456	27	27	54
92457	0	0	0
92458	0	0	0
92459	0	0	0
92460	0	0	0
92461	1	0	1
92462	0	0	0
92463	0	0	0
92464	75	76	152
92465	0	0	0
92466	0	0	0
92467	24	24	48
92468	24	24	48
92469	0	0	0
92470	0	0	0
92471	214	215	429
92472	3205	3103	6,308
92473	214	215	429
92474	0	0	0
92475	0	0	0
92476	214	215	429
92477	0	0	0
92478	0	0	0
92479	0	0	0
92480	321	320	641
92481	0	0	0
92482	3893	3917	7,810
92483	1797	1797	3,595
92484	1797	1797	3,595
92485	0	0	0
92486	0	0	0
92487	0	0	0
92488	0	0	0
92489	0	0	0
92490	16	16	32
92491	41	42	83
92492	0	0	0
92493	208	208	415
92494	10089		10,089
92495	10024		10,024
92496	9840		9,840
92497	0	0	0
92498	0	0	0
92499	0	0	0
92500	5	5	11
92501	1775	1505	3,280

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92502	5	5	11
92503	16	16	32
92504	0	0	0
92505	10038	10124	20,162
92506	0	0	0
92507	10036	10122	20,158
92508	10031	10117	20,147
92509	0	0	0
92510	12	12	25
92511	0	0	0
92512	0	0	0
92513	9	8	17
92514	0	0	0
92515	0	0	0
92516	9	8	17
92517	0	0	0
92518	535	516	1,051
92519	0	0	0
92520	145	145	290
92521	0	0	0
92522	0	0	0
92523	39	40	79
92524	0	0	0
92525	0	0	0
92526	0	0	0
92527	0	0	0
92528	0	0	0
92529	0	0	0
92530	0	0	0
92531	0	0	0
92532	30	31	61
92533	0	0	0
92534	0	0	0
92535	0	0	0
92536	517	514	1,031
92537	0	0	0
92538	0	0	0
92539	0	0	0
92540	0	0	0
92541	0	0	0
92542	0	0	0
92543	517	514	1,031
92544	0	0	0
92545	0	0	0
92546	517	514	1,031
92547	0	0	0
92548	0	0	0
92549	0	0	0
92550	0	0	0
92551	517	514	1,031
92552	30	31	61
92553	226	224	450
92554	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92555	517	514	1,031
92556	0	0	0
92557	0	0	0
92558	0	0	0
92559	262	262	525
92560	2788	2777	5,565
92561	0	0	0
92562	0	0	0
92563	15	15	30
92564	16	16	32
92565	12	12	25
92566		5885	5,885
92567	5747		5,747
92568	209	27	237
92569	198	196	394
92570	79	8	86
92571	7	117	124
92572		4197	4,197
92573	386	568	954
92574	191	11	202
92575	182	2	184
92576	182	2	184
92577	2	182	184
92578	24	424	449
92579	568	386	954
92580	9	9	18
92581	9	9	18
92582	9	9	18
92583	0	0	0
92584	200	198	397
92585	0	0	0
92586	1759	229	1,987
92587	321	320	641
92588	73	73	146
92589	42	42	84
92590	0	0	0
92591	164	163	327
92592	164	164	328
92593	0	0	0
92594	0	0	0
92595	4	4	9
92596	4	4	9
92597	0	0	0
92598	15	16	31
92599	0	0	0
92600	0	0	0
92601	0	0	0
92602	15	16	31
92603	0	0	0
92604	0	0	0
92605	0	0	0
92606	0	0	0
92607	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92608	0	0	0
92609	0	0	0
92610	0	0	0
92611	2962		2,962
92612	2972		2,972
92613	0	0	0
92614	0	0	0
92615	0	0	0
92616	0	0	0
92617	0	0	0
92618	0	0	0
92619	0	0	0
92620	0	0	0
92621	0	0	0
92622	2972	2962	5,933
92623	0	0	0
92624	0	0	0
92625	838	837	1,675
92626	1574		1,574
92627	0	0	0
92628	60	61	122
92629		1572	1,572
92630	101	102	203
92631	10002	9918	19,920
92632	0	0	0
92633	0	0	0
92634	80	81	161
92635	0	0	0
92636	81	80	161
92637	0	0	0
92638	0	0	0
92639	0	0	0
92640	218	14	232
92641	1	1	2
92642	642	641	1,283
92643	0	0	0
92644	645	645	1,290
92645	0	0	0
92646	0	0	0
92647	0	0	0
92648	5757	5731	11,488
92649	0	0	0
92650	641	642	1,283
92651	1	1	2
92652	0	0	0
92653	641	642	1,283
92654	0	0	0
92655	0	0	0
92656	0	0	0
92657	0	0	0
92658	0	0	0
92659	473	479	952
92660	37	37	75

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92661	473	479	952
92662	2	3	5
92663	2	3	5
92664	2	3	5
92665	509	515	1,024
92666	473	479	952
92667	473	479	952
92668	473	479	952
92669	0	0	0
92670	3396	3431	6,828
92671	0	0	0
92672	125	125	251
92673	125	125	251
92674	0	0	0
92675	0	0	0
92676	108	110	218
92677	0	0	0
92678	0	0	0
92679	41	41	81
92680	41	41	81
92681	0	0	0
92682	0	0	0
92683	151	152	303
92684	0	0	0
92685		7542	7,542
92686	0	0	0
92687	67	68	135
92688	151	152	303
92689	0	0	0
92690	0	0	0
92691	151	152	303
92692	192	193	384
92693	0	0	0
92694	151	152	303
92695	41	41	81
92696	0	0	0
92697	0	0	0
92698	151	152	303
92699	41	41	81
92700	41	41	81
92701	0	0	0
92702	41	41	81
92703	0	0	0
92704	0	0	0
92705	0	0	0
92706	41	41	81
92707	0	0	0
92708	98	98	196
92709	208	211	419
92710	208	211	419
92711	43	44	87
92712	39	39	78
92713	219	222	441

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92714	66	67	133
92715	79	80	159
92716	0	0	0
92717	15	38	53
92718	38	15	53
92719	21	22	43
92720	79	80	159
92721	13	13	26
92722	0	0	0
92723	18	41	59
92724	0	0	0
92725	219	222	441
92726	0	0	0
92727	219	222	441
92728	219	222	441
92729	17	18	35
92730	202	204	406
92731	15	38	53
92732	43	43	86
92733	81	105	186
92734	0	0	0
92735	18	41	59
92736	4865	1995	6,860
92737	2274	1995	4,269
92738		3649	3,649
92739	5798	5723	11,522
92740	4616	4535	9,150
92741		8900	8,900
92742	12550		12,550
92743		987	987
92744	2591		2,591
92745	12322		12,322
92746	5798	5723	11,522
92747	1945	2223	4,168
92748	1945	2223	4,168
92749	3468		3,468
92750	0	0	0
92751	3926	4130	8,056
92752	0	0	0
92753	182	182	364
92754	1317	1290	2,606
92755	0	0	0
92756	0	0	0
92757	296	295	591
92758	341	343	685
92759	0	0	0
92760	366	367	733
92761	1218	1229	2,446
92762	366	367	733
92763	0	0	0
92764	0	0	0
92765	59	59	119
92766	366	367	733

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92767	60	59	119
92768	1246	1259	2,505
92769	0	0	0
92770	0	0	0
92771	0	0	0
92772	14	15	29
92773	0	0	0
92774	0	0	0
92775	366	367	733
92776	0	0	0
92777	0	0	0
92778	429	428	857
92779	330	332	662
92780	112	113	226
92781	0	0	0
92782	0	0	0
92783	296	296	592
92784	0	0	0
92785	0	0	0
92786	0	0	0
92787	0	0	0
92788	90	91	181
92789	0	0	0
92790	22	21	43
92791	341	343	685
92792	14	15	29
92793		8330	8,330
92794	7606		7,606
92795	0	0	0
92796	0	0	0
92797	0	0	0
92798	43	209	252
92799	0	0	0
92800	451	1837	2,288
92801		8330	8,330
92802	8285		8,285
92803		9887	9,887
92804	0	0	0
92805	25	128	152
92806		8493	8,493
92807	144	827	971
92808	0	0	0
92809	1	1	2
92810	0	0	0
92811	764	762	1,526
92812	0	0	0
92813	0	0	0
92814	764	762	1,526
92815	0	0	0
92816	0	0	0
92817	0	0	0
92818	338	336	674
92819	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92820	0	0	0
92821	0	0	0
92822	641	642	1,283
92823	0	0	0
92824	0	0	0
92825	4528	4504	9,032
92826	651	655	1,306
92827	0	0	0
92828	651	655	1,306
92829	651	655	1,306
92830	0	0	0
92831	0	0	0
92832	4504		4,504
92833	0	0	0
92834	5315		5,315
92835	0	0	0
92836	0	0	0
92837	0	0	0
92838	655	651	1,306
92839	651	655	1,306
92840	0	0	0
92841	0	0	0
92842	0	0	0
92843	4528		4,528
92844	0	0	0
92845	910	1697	2,607
92846	2632	2620	5,252
92847	0	0	0
92848	3633		3,633
92849	0	0	0
92850	1462	1456	2,919
92851	0	0	0
92852	1080	1091	2,172
92853	0	0	0
92854	0	0	0
92855	0	0	0
92856	164	160	324
92857	1280	1294	2,574
92858	1255	1240	2,495
92859	214	214	428
92860	0	0	0
92861	2156	2210	4,366
92862	5	0	5
92863	5853		5,853
92864	1500	1473	2,973
92865	2346	2265	4,611
92866	4849		4,849
92867	0	0	0
92868	1948	1727	3,675
92869		13111	13,111
92870	824	685	1,509
92871	1438	1221	2,659
92872	2858	3654	6,513

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92873	1438	1221	2,659
92874	0	0	0
92875	1438	1221	2,659
92876	824	685	1,509
92877	0	0	0
92878	15	16	31
92879	0	0	0
92880	3775		3,775
92881	0	0	0
92882		212	212
92883	535	516	1,051
92884	0	0	0
92885	0	0	0
92886	0	0	0
92887	0	0	0
92888	0	0	0
92889	0	0	0
92890	0	0	0
92891	0	0	0
92892	0	0	0
92893	0	0	0
92894	0	0	0
92895	0	0	0
92896	0	0	0
92897	0	0	0
92898	0	0	0
92899	0	0	0
92900	0	0	0
92901	9601		9,601
92902	9601	9683	19,284
92903	81	80	161
92904	198	196	394
92905	198	196	394
92906	168	168	336
92907	0	0	0
92908	9728	9810	19,538
92909	198	196	394
92910		9276	9,276
92911	9205		9,205
92912	2975	2498	5,473
92913	56	56	111
92914	16	16	32
92915	0	0	0
92916	5204	5124	10,328
92917	198	196	394
92918	196	198	394
92919	127	127	254
92920	222	292	514
92921	0	0	0
92922	0	0	0
92923	239	170	409
92924	0	0	0
92925	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92926	0	0	0
92927	0	0	0
92928	0	0	0
92929	184	184	368
92930	0	0	0
92931	0	0	0
92932	0	0	0
92933	0	0	0
92934	0	0	0
92935	0	0	0
92936	0	0	0
92937	0	0	0
92938	0	0	0
92939	494	493	987
92940	0	0	0
92941	0	0	0
92942	0	0	0
92943	0	0	0
92944	487	437	924
92945	0	0	0
92946	0	0	0
92947	828	881	1,708
92948	0	0	0
92949	2146	1898	4,045
92950		7214	7,214
92951	2087	2061	4,147
92952	29	29	57
92953	260	204	464
92954	7658	7220	14,879
92955	1926	2174	4,099
92956	10731		10,731
92957	0	0	0
92958	0	0	0
92959	0	0	0
92960	0	0	0
92961	15		15
92962	25	24	49
92963		7229	7,229
92964		549	549
92965	0	0	0
92966	444	7220	7,664
92967	1898	2146	4,045
92968	0	0	0
92969	7	7	14
92970	677	690	1,366
92971	147	150	297
92972	96	102	198
92973	5096		5,096
92974		5230	5,230
92975	461	310	771
92976	440	450	890
92977	1909	1890	3,799
92978	110	111	221

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
92979	6	7	13
92980	5096		5,096
92981	238	245	483
92982	7	7	13
92983	170	172	342
92984	235	239	474
92985		5230	5,230
92986	65	66	131
92987	8	8	15
92988	1406	1479	2,885
92989	122	169	291
92990	24	24	48
92991	391	398	789
92992	399	395	794
92993	1303	1330	2,633
92994	243	246	490
92995	3	3	5
92996	0	0	0
92997	97	96	193
92998	317	318	635
92999	0	0	0
93000	152	150	302
93001	162	164	326
93002	391	398	789
93003	0	0	0
93004	1	1	2
93005	40	39	79
93006	38	39	77
93007	113	114	226
93008	5	5	10
93009	1011	981	1,992
93010	0	0	0
93011	101	103	204
93012	63	62	124
93013	28	28	55
93014	3	3	6
93015	0	0	0
93016	2	2	5
93017	646	693	1,339
93018	26	26	52
93019	787	756	1,543
93020	677	722	1,399
93021	610	654	1,264
93022	287	290	576
93023	80	82	162
93024	142	142	283
93025	141	143	284
93026	0	0	1
93027	20	24	44
93028	0	0	0
93029	96	102	198
93030	6	6	12
93031	2397	2413	4,810

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93032	18	14	33
93033	10	10	19
93034	0	0	0
93035	3150	3169	6,319
93036	300	303	603
93037	10	10	19
93038	231	232	463
93039	0	0	0
93040	0	0	1
93041	300	303	603
93042	238	240	478
93043	3816	3841	7,657
93044	231	232	463
93045	0	0	0
93046	325	329	654
93047	796	803	1,599
93048	796	803	1,599
93049	0	0	1
93050	0	0	1
93051	0	0	1
93052	0	0	0
93053	238	240	478
93054	49	50	100
93055	18	18	35
93056	0	0	0
93057	77	77	154
93058	0	0	0
93059	300	303	603
93060	0	0	0
93061	0	0	0
93062	62	63	125
93063	18	18	35
93064	0	0	0
93065	0	0	0
93066	0	0	1
93067	0	0	1
93068	60	61	121
93069	481	493	974
93070	1	1	2
93071	2	2	5
93072	149	151	300
93073	58	54	113
93074	458	449	907
93075	1	1	1
93076	1	1	1
93077	936	957	1,893
93078	482	494	976
93079	149	152	301
93080	2	2	5
93081	91	92	182
93082	47	46	93
93083	162	164	326
93084	1	1	2

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93085	61	62	123
93086	3	3	5
93087	0	0	0
93088	6	6	13
93089	0	0	0
93090	114	84	198
93091	0	0	0
93092	43	35	79
93093	0	0	0
93094	160	103	263
93095	0	0	0
93096	199	161	361
93097	0	0	0
93098	6	6	13
93099	255	198	453
93100	0	0	0
93101	0	0	0
93102	0	0	0
93103	0	0	0
93104	6	6	13
93105	0	0	0
93106	72	50	122
93107	0	0	0
93108	320	263	584
93109	250	193	443
93110	58	66	124
93111	105	106	211
93112	4	4	8
93113	1	1	2
93114	0	0	0
93115	42	42	84
93116	3	3	6
93117	68	68	137
93118	320	263	584
93119	46	45	91
93120	1	1	2
93121	4	4	8
93122	42	42	84
93123	43	35	79
93124	353	296	649
93125	0	0	0
93126	254	196	450
93127	131	133	264
93128	152	147	299
93129	19	19	38
93130	123	119	242
93131	1	1	1
93132	372	338	710
93133	0	0	0
93134	406	436	842
93135	0	0	0
93136	33	35	69
93137	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93138	0	0	0
93139	405	374	779
93140	0	0	0
93141	0	0	0
93142	0	0	0
93143	0	0	0
93144	63	0	63
93145	381	378	758
93146	697	847	1,544
93147	63	0	63
93148	63	0	63
93149	123	1	124
93150	60	1	61
93151	81	334	415
93152	138	139	277
93153	0	0	0
93154	701	700	1,401
93155	1648	1642	3,290
93156	119	119	238
93157	39	39	78
93158	742	741	1,484
93159	9	9	18
93160	25	25	51
93161	318	64	382
93162	39	39	78
93163	0		0
93164	39	39	78
93165	0	0	0
93166	0	0	0
93167	1627	1621	3,249
93168	0	0	0
93169	64	64	129
93170	356	103	460
93171	0	0	0
93172	35	35	69
93173	0	0	0
93174	64	318	382
93175	0	0	0
93176	0	0	0
93177	35	35	69
93178	0	0	0
93179	6459	6752	13,212
93180	35	35	70
93181	52	53	105
93182	42	42	84
93183	0	0	0
93184	25	24	49
93185	349	384	733
93186	317	259	576
93187	56	23	78
93188	28	27	55
93189	155	160	316
93190	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93191	7	6	13
93192	385	349	734
93193	259	249	509
93194	3	3	6
93195	358	302	660
93196	259	249	509
93197	6	7	13
93198	43	41	84
93199	108	104	212
93200	108	104	212
93201	3	4	7
93202	52	52	104
93203	317	259	576
93204	0	0	0
93205	386	369	755
93206	74	74	148
93207	34	35	69
93208	35	35	70
93209	3	4	7
93210	0	0	0
93211	42	41	82
93212	43	41	84
93213	698	605	1,303
93214	35	35	70
93215	17	18	35
93216	0	0	0
93217	42	41	84
93218	4	3	7
93219	73	73	146
93220	729	710	1,439
93221	42	42	84
93222	25	24	49
93223	1207	1196	2,403
93224	1196	1207	2,403
93225	29	29	57
93226	487	537	1,023
93227	29	29	57
93228	0	0	0
93229	1198	1191	2,389
93230	0	0	0
93231	0	0	0
93232	27	27	55
93233	227	225	451
93234	3004	2758	5,762
93235	48	49	97
93236	632	12	644
93237	226	224	450
93238	3	3	6
93239	2	2	4
93240	519	468	988
93241	252	250	502
93242	16	16	31
93243	16	16	31

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93244	12	632	644
93245	12	632	644
93246	0	0	0
93247	622	623	1,246
93248	100	100	200
93249	1083	202	1,285
93250	3	3	5
93251	0	0	0
93252	147	202	350
93253	349	291	640
93254	81	81	162
93255	102	101	203
93256	2	1	3
93257	47	47	94
93258	76	76	152
93259	103	103	206
93260	3	3	6
93261	1231	1220	2,450
93262	216	218	435
93263	257	205	463
93264	0	0	0
93265	121	120	241
93266	76	76	152
93267	1490	1424	2,914
93268	20	20	40
93269	0	0	0
93270	3	3	5
93271	0	0	0
93272	29	29	57
93273	1136	255	1,391
93274	1328	1330	2,658
93275	50	50	101
93276	915	919	1,834
93277	1898	2146	4,045
93278	0	0	0
93279	967	957	1,924
93280	115	116	231
93281	83	82	165
93282	349	291	640
93283	254	196	450
93284	3	3	7
93285	881	828	1,708
93286	1979	1984	3,963
93287	181	188	369
93288	109	108	217
93289	260	204	464
93290	0	0	0
93291	1071	1009	2,080
93292	164	113	276
93293	29	28	57
93294	55	55	109
93295	2135		2,135
93296	2	3	5

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93297	2	3	6
93298	0	0	0
93299	0	0	0
93300	16	17	33
93301	932		932
93302	14	14	28
93303	1	1	1
93304	0	0	0
93305	0	0	0
93306	4	3	7
93307	0	0	0
93308	886	890	1,776
93309	2	2	3
93310	0	0	0
93311	0	0	0
93312	32	33	65
93313	910	914	1,823
93314	0	0	0
93315	33	32	65
93316	0	0	0
93317	0	0	0
93318	35	34	68
93319	32	33	65
93320	0	0	0
93321	0	0	0
93322	381	387	769
93323	0	0	0
93324	12	13	25
93325	0	0	0
93326	0	0	0
93327	0	0	0
93328	32	33	65
93329	32	33	65
93330	32	33	65
93331	32	33	65
93332	943	946	1,888
93333	393	400	793
93334	32	33	65
93335	393	400	793
93336	32	33	65
93337	393	400	793
93338	393	400	793
93339	393	400	793
93340	0	0	0
93341	12	13	25
93342	32	33	65
93343	0	0	0
93344	0	0	0
93345	515	517	1,031
93346	0	0	0
93347	515	517	1,031
93348	0	0	0
93349	5	5	11

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93350	0	0	0
93351	0	0	0
93352	23	22	45
93353	1439	1434	2,873
93354	4	4	9
93355	23	22	45
93356	382	376	757
93357	4	4	9
93358	1785	1786	3,572
93359	0	0	0
93360	4	4	9
93361	0	0	0
93362	367	366	733
93363	881	883	1,765
93364	0	0	0
93365	577	568	1,145
93366	61	63	124
93367	0	0	0
93368	8451		8,451
93369	8285		8,285
93370	515	517	1,031
93371	0	0	0
93372	515	517	1,031
93373	558	551	1,109
93374	17	19	36
93375	0	0	0
93376	577	568	1,145
93377	0	0	0
93378	0	0	0
93379	0	0	0
93380	577	568	1,145
93381	577	568	1,145
93382	577	568	1,145
93383	0	0	0
93384	0	0	0
93385	60	59	119
93386	487	491	979
93387	0	0	0
93388	487	491	979
93389	0	0	0
93390	0	0	0
93391	1732	1749	3,480
93392	0	0	0
93393	0	0	0
93394	0	0	0
93395	0	0	0
93396	0	0	0
93397	0	0	0
93398	428	425	853
93399	0	0	0
93400	487	491	979
93401	0	0	0
93402	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93403	0	0	0
93404	487	491	979
93405	487	491	979
93406	41	41	82
93407	0	0	0
93408	0	0	0
93409	0	0	0
93410	0	0	0
93411	0	0	0
93412	0	0	0
93413	0	0	0
93414	0	0	0
93415	0	0	0
93416	504	496	1,000
93417	209	209	418
93418	0	0	0
93419	0	0	0
93420	43	45	88
93421	0	0	0
93422	496	504	1,000
93423	0	0	0
93424	43	45	88
93425	0	0	0
93426	43	45	88
93427	0	0	0
93428	0	0	1
93429	0	0	0
93430	541	547	1,089
93431	252	254	506
93432	0	0	0
93433	0	0	0
93434	0	0	0
93435	0	0	0
93436	0	0	0
93437	0	0	0
93438	0	0	0
93439	496	504	1,000
93440	43	45	88
93441	0	0	0
93442	43	45	88
93443	0	0	0
93444	0	0	0
93445	0	0	0
93446	209	209	418
93447	43	45	88
93448	209	209	418
93449	0	0	0
93450	0	0	0
93451	504	496	1,000
93452	0	0	0
93453	0	0	0
93454	0	0	0
93455	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93456	209	209	418
93457	0	0	0
93458	0	0	0
93459	0	0	0
93460	0	0	0
93461	0	0	1
93462	0	0	0
93463	0	0	0
93464	0	0	0
93465	0	0	1
93466	0	0	0
93467	0	0	0
93468	0	0	0
93469	3893	3917	7,810
93470	0	0	0
93471	0	0	0
93472	0	0	0
93473	0	0	0
93474	0	0	0
93475	0	0	0
93476	0	0	0
93477	0	0	0
93478	0	0	0
93479	0	0	0
93480	0	0	0
93481	0	0	0
93482	1260	1249	2,509
93483	0	0	0
93484	0	0	0
93485	0	0	0
93486	0	0	0
93487	0	0	0
93488	0	0	0
93489	0	0	0
93490	0	0	0
93491	0	0	0
93492	5757		5,757
93493	0	0	0
93494	0	0	0
93495	1260	1249	2,509
93496	5757	5731	11,488
93497	1260	1249	2,509
93498	0	0	0
93499	1260	1249	2,509
93500	0	0	0
93501	0	0	0
93502	0	0	0
93503	0	0	0
93504	0	0	0
93505	0	0	0
93506	0	0	0
93507	0	0	0
93508	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93509	0	0	0
93510	0	0	0
93511	0	0	0
93512	0	0	0
93513	0	0	0
93514	0	0	0
93515	1260	1249	2,509
93516	0	0	0
93517	0	0	0
93518	0	0	0
93519	0	0	0
93520	0	0	0
93521	0	0	0
93522	0	0	0
93523	0	0	0
93524	0	0	0
93525	0	0	0
93526	0	0	0
93527	0	0	0
93528	0	0	0
93529	0	0	0
93530	1260	1249	2,509
93531	0	0	0
93532	0	0	0
93533	0	0	0
93534	551	553	1,104
93535	0	0	0
93536	0	0	0
93537	0	0	0
93538	0	0	0
93539	0	0	0
93540	0	0	0
93541	0	0	0
93542	0	0	0
93543	0	0	0
93544	0	0	0
93545	115	114	229
93546	115	114	229
93547	0	0	0
93548	0	0	0
93549	115	114	229
93550	0	0	0
93551	0	0	0
93552	115	114	229
93553	0	0	0
93554	0	0	0
93555	0	0	0
93556	0	0	0
93557	0	0	0
93558	0	0	0
93559	0	0	0
93560	0	0	0
93561	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93562	0	0	0
93563	0	0	0
93564	5	5	10
93565	5	5	10
93566	5	5	10
93567	0	0	0
93568	0	0	0
93569	0	0	0
93570	0	0	0
93571	0	0	0
93572	303	306	609
93573	0	0	0
93574	0	0	0
93575	0	0	0
93576	0	0	0
93577	0	0	0
93578	0	0	0
93579	0	0	0
93580	0	0	0
93581	0	0	0
93582	824	817	1,641
93583	0	0	0
93584	306	303	609
93585	0	0	0
93586	0	0	0
93587	0	0	0
93588	0	0	0
93589	0	0	0
93590	0	0	0
93591	819	812	1,631
93592	0	0	0
93593	518	514	1,032
93594	819	812	1,631
93595	0	0	0
93596	0	0	0
93597	0	0	0
93598	0	0	0
93599	0	0	0
93600	306	303	609
93601	0	0	0
93602	0	0	0
93603	0	0	0
93604	762	764	1,526
93605	0	0	0
93606	920	916	1,836
93607	0	0	0
93608	0	0	0
93609	0	0	0
93610	0	0	0
93611	0	0	0
93612	764	762	1,526
93613	0	0	0
93614	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93615	0	0	0
93616	7	7	14
93617	1	1	2
93618	3	3	6
93619	0	0	0
93620	0	0	0
93621	0	0	0
93622	0	0	0
93623	0	0	0
93624	0	0	0
93625	0	0	0
93626	0	0	0
93627	0	0	0
93628	0	0	0
93629	0	0	0
93630	0	0	0
93631	0	0	0
93632	0	0	0
93633	0	0	0
93634	0	0	0
93635	0	0	0
93636	920	916	1,836
93637	920	916	1,836
93638	0	0	0
93639	0	0	0
93640	115	114	229
93641	0	0	0
93642	920	916	1,836
93643	0	0	0
93644	0	0	0
93645	518	514	1,032
93646	0	0	0
93647	0	0	0
93648	4	4	7
93649	0	0	0
93650	920	916	1,836
93651	115	114	229
93652	0	0	0
93653	0	0	0
93654	0	0	0
93655	0	0	0
93656	0	0	0
93657	0	0	0
93658	0	0	0
93659	0	0	0
93660	0	0	0
93661	0	0	0
93662	0	0	0
93663	0	0	0
93664	0	0	0
93665	0	0	0
93666	0	0	0
93667	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93668	0	0	0
93669	0	0	0
93670	0	0	0
93671	0	0	0
93672	0	0	0
93673	0	0	0
93674	0	0	0
93675	0	0	0
93676	0	0	0
93677	0	0	0
93678	0	0	0
93679	0	0	0
93680	0	0	0
93681	0	0	0
93682	0	0	0
93683	0	0	0
93684	0	0	0
93685	0	0	0
93686	0	0	0
93687	0	0	0
93688	0	0	0
93689	0	0	0
93690	0	0	0
93691	0	0	0
93692	3	3	6
93693	0	0	0
93694	1	1	2
93695	0	0	0
93696	0	0	0
93697	0	0	0
93698	0	0	0
93699	0	0	0
93700	460	461	922
93701	0	0	0
93702	0	0	0
93703	0	0	0
93704	0	0	0
93705	3	3	6
93706	0	0	0
93707	457	456	914
93708	0	0	0
93709	0	0	0
93710	0	0	0
93711	0	0	0
93712	460	459	919
93713	459	460	919
93714	0	0	0
93715	0	0	0
93716	0	0	0
93717	0	0	0
93718	0	0	0
93719	0	0	0
93720	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93721	0	0	0
93722	457	456	914
93723	0	0	0
93724	460	461	922
93725	0	0	0
93726	70	72	142
93727	0	0	1
93728	79	80	160
93729	106	107	214
93730	124	126	250
93731	50	52	102
93732	450	454	904
93733	7	7	14
93734	0	0	0
93735	124	126	250
93736	648	654	1,301
93737	59	60	119
93738	0	0	0
93739	0	0	0
93740	1	1	2
93741	0	0	0
93742	52	51	103
93743	0	0	0
93744	596	601	1,196
93745	0	0	0
93746	67	66	132
93747	0	0	0
93748	0	0	0
93749	0	0	0
93750	558	556	1,114
93751	1	1	2
93752	0	0	0
93753	0	0	0
93754	151	152	303
93755	1048	1058	2,107
93756	33	33	67
93757	1	1	2
93758	21	21	42
93759	138	141	278
93760	1	1	2
93761	270	272	542
93762	0	0	0
93763	21	21	42
93764	0	0	0
93765	52	50	102
93766	0	0	0
93767	21	21	41
93768	0	0	1
93769	1	1	3
93770	21	21	41
93771	138	141	278
93772	0	0	0
93773	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93774	0	0	0
93775	0	0	0
93776	0	0	0
93777	721	724	1,445
93778	1566	1551	3,117
93779	79	80	160
93780	0	0	0
93781	79	80	160
93782	21	21	42
93783	0	0	0
93784	0	0	0
93785	0	0	0
93786	0	0	0
93787	629	629	1,258
93788	126	129	255
93789	231	234	466
93790	1048	1058	2,107
93791	10	10	19
93792	0	0	0
93793	1	2	3
93794	0	0	0
93795	0	0	0
93796	0	0	0
93797	450	460	910
93798	29	30	59
93799	17	17	34
93800	71	71	142
93801	0	0	0
93802	0	0	0
93803	390	397	787
93804	360	362	722
93805	71	2	73
93806	0	0	0
93807	0	0	0
93808	391	392	784
93809	2046	2043	4,089
93810	530	533	1,063
93811	364	359	723
93812	739	743	1,481
93813	0	0	0
93814	209	210	419
93815	209	210	418
93816	2701	2710	5,411
93817	0	0	0
93818	0	0	0
93819	168	168	336
93820	7	6	14
93821	71	2	73
93822	0	0	0
93823	1	1	2
93824	0	0	0
93825	75	75	150
93826	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93827	0	0	0
93828	2	2	5
93829	96	97	193
93830	1	1	1
93831	96	97	193
93832	0	0	0
93833	316	317	633
93834	76	76	152
93835	93	94	186
93836	391	392	784
93837	0	0	0
93838	2	2	5
93839	0	0	0
93840	77	77	154
93841	75	75	150
93842	50	49	99
93843	0	0	0
93844	0	0	0
93845	316	317	633
93846	0	0	0
93847	0	0	0
93848	76	76	152
93849	0	0	0
93850	0	0	0
93851	0	0	0
93852	77	77	154
93853	0	0	0
93854	0	0	0
93855	76	76	152
93856	2	2	5
93857	4	4	7
93858	66	65	131
93859	66	65	132
93860	0	0	0
93861	75	75	150
93862	237	236	473
93863	0	0	0
93864	0	0	0
93865	0	0	0
93866	0	0	0
93867	0	0	0
93868	187	184	370
93869	187	184	370
93870	76	76	152
93871	294	298	592
93872	395	399	794
93873	27	28	56
93874	27	28	56
93875	0	0	0
93876	6	1	7
93877	0	0	0
93878	0	0	0
93879	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93880	0	0	0
93881	364	359	723
93882	331	336	666
93883	0	0	0
93884	10	5	15
93885	0	0	0
93886	0	0	0
93887	412	407	819
93888	1	1	2
93889		4197	4,197
93890		4197	4,197
93891	3	3	6
93892	412	407	819
93893	0	0	0
93894	1	1	2
93895	0	0	0
93896	1	1	2
93897	0	0	0
93898	7	7	13
93899	186	185	371
93900	492	481	972
93901	492	481	972
93902	7	7	13
93903	30	30	60
93904	0	0	0
93905	1	1	1
93906	364	359	723
93907	1	1	1
93908	1	1	2
93909	1	1	3
93910	364	359	723
93911	0	0	0
93912	0	0	0
93913	0	0	0
93914	30	31	61
93915	0	0	0
93916	30	30	60
93917	0	0	0
93918	0	0	0
93919	0	0	1
93920	3	2	5
93921	0	0	0
93922	0	0	0
93923	1	1	2
93924	0	0	0
93925	0	0	0
93926	0	0	0
93927	0	0	0
93928	0	0	0
93929	0	0	0
93930	0	0	0
93931	6631		6,631
93932	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93933	0	0	0
93934	0	0	0
93935	0	0	0
93936	61	300	361
93937	0	0	0
93938	0	0	0
93939	319	320	639
93940	18	2	20
93941	0	0	0
93942	0	0	0
93943	0	0	0
93944	0	0	0
93945	0	0	0
93946	0	0	0
93947	44	44	88
93948	0	0	0
93949	0	0	0
93950	0	0	0
93951	0	0	0
93952	0	0	0
93953	0	0	0
93954	0	0	0
93955	0	0	0
93956	44	45	89
93957	0	0	0
93958	44	44	88
93959	319	320	639
93960	44	44	88
93961	0	0	0
93962	319	320	639
93963	0	0	0
93964	0	0	0
93965	16	0	16
93966	44	45	89
93967	0	0	0
93968	0	0	0
93969	0	0	0
93970	16	0	16
93971	16	0	16
93972	0	0	0
93973	44	44	88
93974	0	0	0
93975	18	2	20
93976	0	0	0
93977	18	2	20
93978	16	0	16
93979	3	3	7
93980	18	2	20
93981	0	0	0
93982	44	45	89
93983	44	45	89
93984	0	0	0
93985	18	2	20

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
93986	44	45	89
93987	282	283	565
93988	0	0	0
93989	0	0	0
93990	44	45	89
93991	44	45	89
93992	0	0	0
93993	44	45	89
93994	44	45	89
93995	41	41	82
93996	44	45	89
93997	427	433	860
93998	0	0	0
93999	0	0	0
94000	320	334	655
94001	0	16	16
94002	0	0	0
94003	324	308	632
94004	0	0	0
94005	427	433	860
94006	0	0	0
94007	3	3	6
94008	427	433	860
94009	427	433	860
94010	0	0	0
94011	0	0	0
94012	15	38	53
94013	0	0	0
94014	427	433	860
94015		979	979
94016	427	433	860
94017	0	0	0
94018	427	433	860
94019	0	0	0
94020	0	0	0
94021	0	0	0
94022	0	0	0
94023	0	0	0
94024	0	0	0
94025	0	0	0
94026	762	764	1,526
94027	0	0	0
94028	0	0	0
94029	0	0	0
94030	0	0	0
94031	0	0	0
94032	0	0	0
94033	0	0	0
94034	0	0	0
94035	0	0	0
94036	0	0	0
94037	0	0	0
94038	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94039	0	0	0
94040	0	0	0
94041	0	0	0
94042	0	0	0
94043	0	0	0
94044	0	0	0
94045	764	762	1,526
94046	0	0	0
94047	0	0	0
94048	0	0	0
94049	0	0	0
94050	0	0	0
94051	0	0	0
94052	0	0	0
94053	0	0	0
94054	0	0	0
94055	4	4	7
94056	0	0	0
94057	0	0	0
94058	0	0	0
94059	0	0	0
94060	0	0	0
94061	0	0	0
94062	0	0	0
94063	0	0	0
94064	764	762	1,526
94065	0	0	0
94066	0	0	0
94067	0	0	0
94068	0	0	0
94069	0	0	0
94070	7	7	14
94071	0	0	0
94072	651	655	1,306
94073	651	655	1,306
94074	644	648	1,292
94075	0	0	0
94076	0	0	0
94077	651	655	1,306
94078	0	0	0
94079	644	648	1,292
94080	7	7	14
94081	0	0	0
94082	0	0	0
94083	0	0	0
94084	7	7	14
94085	0	0	0
94086	655	651	1,306
94087	7	7	14
94088	0	0	0
94089	0	0	0
94090	0	0	0
94091	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94092	0	0	0
94093	0	0	0
94094	0	0	0
94095	0	0	0
94096	648	644	1,292
94097	0	0	0
94098	0	0	0
94099	0	0	0
94100	0	0	0
94101	0	0	0
94102	0	0	0
94103	0	0	0
94104	624	621	1,246
94105	631	632	1,262
94106	1	1	1
94107	21	21	42
94108	75	74	149
94109	35	34	68
94110	173	178	351
94111	17	17	34
94112	644	645	1,289
94113	0	0	0
94114	325	325	650
94115	8	8	16
94116	82	84	167
94117	0	0	0
94118	583	586	1,169
94119	0	0	0
94120	1883	1902	3,785
94121	0	0	0
94122	416	413	829
94123	195	189	384
94124	212	214	426
94125	54	58	112
94126	37	38	75
94127	0	0	0
94128	0	0	0
94129	0	0	0
94130	117	119	237
94131	184	187	371
94132	1	1	1
94133	230	238	468
94134	197	193	389
94135	1	1	2
94136	75	72	147
94137	26	26	51
94138	4	4	7
94139	0	0	1
94140	19	19	39
94141	8	8	16
94142	26	26	51
94143	0	0	0
94144	99	101	200

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94145	183	187	370
94146	400	410	810
94147	94	92	186
94148	0	0	1
94149	2758	2737	5,495
94150	92	91	184
94151	2413	2397	4,810
94152	39	39	77
94153	3281	3314	6,596
94154	17	17	34
94155	260	254	514
94156	0	0	0
94157	90	92	183
94158	6	6	12
94159	108	110	219
94160	26	26	52
94161	60	63	123
94162	225	229	454
94163	47	48	95
94164	0	0	0
94165	67	69	136
94166	65	66	131
94167	2923	2897	5,820
94168	0	0	0
94169	1	1	2
94170	2827	2850	5,677
94171	0	0	1
94172	8	8	16
94173	16	16	32
94174	8	8	16
94175	0	0	1
94176	63	62	125
94177	238	231	468
94178	115	114	229
94179	0	0	0
94180	0	0	0
94181	0	0	0
94182	0	0	0
94183	0	0	0
94184	0	0	0
94185	0	0	0
94186	0	0	0
94187	0	0	0
94188	0	0	0
94189	0	0	0
94190	0	0	0
94191	0	0	0
94192	0	0	0
94193	0	0	0
94194	0	0	0
94195	0	0	0
94196	0	0	0
94197	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94198	7	7	14
94199	0	0	0
94200	1035	1029	2,064
94201	0	0	0
94202	0	0	0
94203	0	0	0
94204	0	0	0
94205	1035	1029	2,064
94206	0	0	0
94207	0	0	0
94208	0	0	0
94209	0	0	0
94210	0	0	0
94211	0	0	0
94212	0	0	0
94213	0	0	0
94214	0	0	0
94215	0	0	0
94216	7	7	14
94217	0	0	0
94218	0	0	0
94219	0	0	0
94220	0	0	0
94221	0	0	0
94222	0	0	0
94223	0	0	0
94224	0	0	0
94225	0	0	0
94226	7	7	14
94227	0	0	0
94228	0	0	0
94229	0	0	0
94230	0	0	0
94231	7	7	14
94232	0	0	0
94233	0	0	0
94234	0	0	0
94235	0	0	0
94236	0	0	0
94237	0	0	0
94238	0	0	0
94239	0	0	0
94240	0	0	0
94241	1	1	2
94242	0	0	0
94243	0	0	0
94244	0	0	0
94245	891	887	1,778
94246	23	24	47
94247	0	0	0
94248	14	15	28
94249	14	15	28
94250	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94251	0	0	0
94252	891	887	1,778
94253	0	0	0
94254	23	24	47
94255	0	0	0
94256	0	0	0
94257	14	15	28
94258	0	0	0
94259	0	0	0
94260	0	0	0
94261	14	15	28
94262	0	0	0
94263	0	0	0
94264	0	0	0
94265	0	0	0
94266	20	20	39
94267	0	0	0
94268	41	39	80
94269	0	0	0
94270	7	7	14
94271	0	0	0
94272	7	7	14
94273	0	0	0
94274	0	0	0
94275	46	48	94
94276	2	2	3
94277	0	0	0
94278	0	0	0
94279	9836		9,836
94280	20	20	39
94281	0	0	0
94282	46	48	94
94283	0	0	0
94284	0	0	0
94285	0	0	0
94286	425	428	853
94287	20	20	39
94288	12	12	25
94289	0	0	1
94290	7	7	14
94291	11	11	22
94292	51	49	100
94293	9836		9,836
94294	0	0	0
94295	534	641	1,175
94296	269	265	534
94297	17	19	36
94298	3579	2798	6,377
94299	2450		2,450
94300	280	276	557
94301	269	265	534
94302	0	0	1
94303	115	113	229

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94304	510	511	1,021
94305	323	473	795
94306	100	101	201
94307	112	50	161
94308	21	20	41
94309	118	116	234
94310	20	21	41
94311	6583		6,583
94312	98	95	193
94313	212	218	430
94314	0	0	0
94315	0	0	0
94316	723	952	1,675
94317	112	50	161
94318	4394		4,394
94319	3066		3,066
94320	855	620	1,476
94321	242	239	481
94322	0	0	0
94323	555	662	1,217
94324	238	242	480
94325	0	0	0
94326	855	620	1,476
94327	3785	2985	6,770
94328	2693		2,693
94329	212	218	430
94330	98	95	193
94331		388	388
94332	0	0	0
94333	0	0	0
94334	8104		8,104
94335	301	298	599
94336	760	419	1,179
94337	775	776	1,551
94338		726	726
94339	2946	3224	6,170
94340	0	10544	10,544
94341	2946	3224	6,170
94342	639		639
94343	5157		5,157
94344	1025	1593	2,618
94345	1025	1593	2,618
94346	463	462	925
94347	4	3	7
94348		1705	1,705
94349		2344	2,344
94350		10600	10,600
94351	1732		1,732
94352	462	463	925
94353	2965	5031	7,995
94354	0	0	0
94355	175	176	351
94356	7464		7,464

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94357	125	127	251
94358	3849	3942	7,790
94359	5989	3877	9,866
94360	6852		6,852
94361	0	0	0
94362	614		614
94363	0	0	0
94364	0	0	0
94365	55	51	106
94366	0	0	0
94367	0	0	0
94368	208	206	414
94369	418	439	857
94370	0	0	0
94371	0	0	0
94372	0	0	0
94373	0	0	0
94374	71	73	143
94375	429	449	878
94376	14	15	29
94377	136	133	269
94378	14	15	29
94379	132	121	253
94380	0	0	0
94381	429	449	878
94382	0	0	0
94383	14	15	29
94384	85	87	172
94385	132	121	253
94386	0	0	0
94387	0	0	0
94388	121	132	253
94389	0	0	0
94390	71	73	143
94391	0	0	0
94392	132	121	253
94393	356	339	695
94394	10962	9602	20,564
94395	71	73	143
94396	11903		11,903
94397	12109		12,109
94398	11864		11,864
94399	39	0	39
94400	12719		12,719
94401	184	184	368
94402	12690		12,690
94403	12070		12,070
94404	905	264	1,169
94405	0	0	0
94406	12	12	23
94407	10	10	20
94408	2085		2,085
94409		2013	2,013

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94410	1216	1212	2,429
94411	0	0	0
94412	0	0	0
94413	0	0	0
94414	0	234	234
94415	0	0	0
94416	0	0	0
94417	10	10	20
94418	3125	3048	6,173
94419	10	10	20
94420		1760	1,760
94421	10	10	20
94422	0	0	0
94423	0	0	0
94424	0	0	0
94425	0	0	0
94426	0	0	0
94427	0	0	0
94428	0	0	0
94429	0	0	0
94430	1652	1653	3,305
94431	0	0	0
94432	0	0	0
94433	0	0	0
94434	0	0	0
94435	0	0	0
94436	0	0	0
94437	0	0	0
94438	0	0	0
94439	0	0	0
94440	0	0	0
94441	0	0	0
94442	0	0	0
94443	0	0	0
94444	0	0	0
94445	0	0	0
94446	0	0	0
94447	0	0	0
94448	0	0	0
94449	0	0	0
94450	0	0	0
94451	0	0	0
94452	0	0	0
94453	0	0	0
94454	0	0	0
94455	0	0	0
94456	0	0	0
94457	0	0	0
94458	0	0	0
94459	0	0	0
94460	0	0	0
94461	4061	3918	7,979
94462	3156		3,156

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94463	4719	4567	9,285
94464	4577		4,577
94465	4690	4540	9,229
94466	677	788	1,464
94467	785	688	1,473
94468	1912	1934	3,846
94469	677	788	1,464
94470	0	0	0
94471	1912	1934	3,846
94472	28894		28,894
94473	0	0	0
94474	36050		36,050
94475	69	69	138
94476	69	69	138
94477	69	69	138
94478	34479		34,479
94479	5585		5,585
94480	9884		9,884
94481	0	0	0
94482	0	0	0
94483	0	0	0
94484	0	0	0
94485	147		147
94486	0	0	0
94487	0	0	0
94488	0	0	0
94489	0	0	0
94490	0	0	0
94491	0	0	0
94492	0	0	0
94493		273	273
94494	0	0	0
94495	0	0	0
94496	41	41	82
94497	0	0	0
94498	0	0	0
94499	0	0	0
94500	23201		23,201
94501	0	0	0
94502	0	0	0
94503	0	0	0
94504	4963	6058	11,021
94505	0	0	0
94506	0	0	0
94507	0	0	0
94508	1043	1102	2,145
94509	0	0	0
94510	0	0	0
94511	0	0	0
94512	0	0	0
94513	0	0	0
94514	14082		14,082
94515	12259		12,259

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94516	0	0	0
94517	0	0	0
94518	5195	0	5,195
94519	669	662	1,330
94520	5073	4628	9,701
94521	1091	1150	2,241
94522	0	0	0
94523	0	0	0
94524	0	0	0
94525	0	0	0
94526	0	0	0
94527	0	0	0
94528	0	0	0
94529	0	0	0
94530	510	511	1,021
94531	0	0	0
94532	0	0	0
94533	15	16	31
94534	0	0	0
94535	0	0	0
94536	0	0	0
94537	0	0	0
94538	0	0	0
94539	0	0	0
94540	0	0	0
94541	0	0	0
94542	0	0	0
94543	0	0	0
94544	0	0	0
94545	0	0	0
94546	0	0	0
94547	0	0	0
94548	0	0	0
94549	0	0	0
94550	0	0	0
94551	0	0	0
94552	0	0	0
94553	0	0	0
94554	0	0	0
94555	0	0	0
94556	0	0	0
94557	364	366	730
94558	0	0	0
94559	2207	2226	4,433
94560	2207	2226	4,433
94561	2226	2207	4,433
94562	744	554	1,298
94563	0	0	0
94564	0	0	0
94565	11	11	23
94566	744	554	1,298
94567	0	0	0
94568	29	28	57

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94569	42	41	83
94570	0	0	0
94571	11	11	23
94572	709	518	1,227
94573	0	0	0
94574	0	0	0
94575	170	172	342
94576		770	770
94577	0	0	0
94578	49		49
94579	1861		1,861
94580	155	103	259
94581	0	0	0
94582	0	14	14
94583	0	0	0
94584	170	172	342
94585		1774	1,774
94586	0	0	0
94587		716	716
94588		660	660
94589	0	0	0
94590	0	0	0
94591		716	716
94592	22	2	24
94593		25	25
94594		660	660
94595		25	25
94596		759	759
94597	22	2	24
94598	1090	0	1,090
94599	114	67	181
94600	22	45	67
94601	0	0	0
94602		96	96
94603	0	0	0
94604	2998	2533	5,532
94605	0	0	0
94606	0	0	0
94607	0	0	0
94608	430	435	865
94609	0	0	0
94610	0	0	0
94611	0	0	0
94612	0	0	0
94613	1303	1250	2,553
94614	0	0	0
94615	1279	1324	2,603
94616	2299	2285	4,583
94617	0	0	0
94618	1639	1679	3,318
94619	3133	2670	5,802
94620	0	0	0
94621	139	140	279

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94622	0	0	0
94623	0	0	0
94624	0	0	0
94625	0	0	0
94626	444	441	884
94627	10892		10,892
94628	374	370	744
94629	80	83	163
94630	421	401	822
94631	3909	3128	7,037
94632	3584	2775	6,359
94633	115	113	229
94634	28	29	57
94635	13790		13,790
94636	80	83	163
94637	0	0	1
94638	97	385	482
94639	0	0	0
94640	343	341	684
94641	178	178	357
94642		13693	13,693
94643	422	422	844
94644	0	0	0
94645	3338	2880	6,218
94646	0	0	0
94647	341	343	684
94648	0	0	0
94649	0	0	0
94650	4051	3547	7,599
94651	0	0	0
94652	4292	3504	7,796
94653	0	0	0
94654	0	0	0
94655	4051	3547	7,599
94656	0	0	0
94657	0	0	0
94658	6040	5026	11,066
94659	4292	3504	7,796
94660	0	0	0
94661	4292	3504	7,796
94662	3504	4292	7,796
94663	4292	3504	7,796
94664	4292	3504	7,796
94665	4186	3399	7,585
94666	451	454	905
94667	4186	3399	7,585
94668	0	0	0
94669	0	0	0
94670	0	0	0
94671	162	163	324
94672	0	0	0
94673	451	454	905
94674	1086	771	1,857

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94675	0	0	0
94676	799	790	1,589
94677	0	0	0
94678	0	0	0
94679	767	1082	1,849
94680	409	415	824
94681	2	50	52
94682	0	0	0
94683	6007	5746	11,753
94684	2954		2,954
94685	2	50	52
94686	0	0	0
94687	0	0	0
94688	0	0	0
94689	771	1086	1,857
94690	767	1082	1,849
94691	0	0	0
94692	4560	4297	8,856
94693	651	654	1,305
94694	2954		2,954
94695	409	403	812
94696	6	6	12
94697	433	772	1,205
94698	0	48	48
94699	0	0	0
94700	0	0	0
94701	651	654	1,305
94702	0	0	0
94703	2	50	52
94704	0	48	48
94705	4285	7094	11,379
94706	6	54	60
94707	0	48	48
94708	0	0	0
94709	0	0	0
94710	4	4	8
94711	409	403	812
94712	5827		5,827
94713	5362	5309	10,671
94714	5362	5309	10,671
94715	2954		2,954
94716	409	403	812
94717	2810		2,810
94718	218	220	438
94719	0	0	0
94720	0	0	0
94721	0	0	0
94722	45	45	90
94723	0	0	0
94724	262	264	525
94725	0	0	0
94726	0	0	0
94727	744	554	1,298

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94728	0	0	0
94729	27	27	54
94730	8	8	16
94731	118	117	235
94732	0	0	0
94733	118	117	235
94734	0	0	0
94735	119	120	240
94736	124	123	246
94737	293	295	588
94738	293	295	588
94739	0	0	0
94740	0	0	0
94741	143	144	287
94742	143	144	287
94743	119	120	240
94744	0	0	0
94745	17	17	34
94746	119	120	240
94747	293	295	588
94748	0	0	0
94749	0	0	0
94750	0	0	0
94751	20	20	40
94752	6452	6453	12,905
94753	0	0	0
94754	0	0	0
94755	0	0	0
94756	554	744	1,298
94757	6452	6453	12,905
94758	0	0	0
94759	0	0	0
94760	0	0	0
94761	0	0	0
94762	744	554	1,298
94763	0	0	0
94764	0	0	0
94765	0	0	0
94766	908	912	1,820
94767	4368	4351	8,718
94768	3	3	7
94769	0	0	0
94770	219	220	439
94771	10039		10,039
94772	10039		10,039
94773	0	0	0
94774	908	912	1,820
94775	3183	3175	6,358
94776	249	250	499
94777	4	4	8
94778	131	4108	4,240
94779	5444	2203	7,647
94780	13264		13,264

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94781	58	59	117
94783	307	308	614
94784	0	0	0
94785	0	0	0
94786	28	28	55
94787	1528	1526	3,054
94788	3	3	7
94789	908	912	1,820
94790	61	61	122
94791	18	18	35
94792	101	101	201
94793	2964	1616	4,580
94794	0	0	1
94795	3139	1794	4,933
94796		1642	1,642
94797	2979	1631	4,610
94798	0	0	0
94799	3378	2044	5,421
94800	2965	1616	4,581
94801	2965	1616	4,581
94802	0	0	0
94803	0	0	0
94804	0	0	0
94805	101	101	201
94806	2965	1616	4,581
94807	25	25	49
94808	0	0	0
94809	25	25	49
94810	0	0	0
94811	1	1	2
94812	1	1	1
94813	0	0	0
94814	241	251	492
94815	25	25	49
94816	32	32	64
94817	0	0	0
94818	0	0	0
94819	0	0	0
94820	0	0	0
94821	97	97	194
94822	0	0	0
94823	99	99	198
94824	0	0	0
94825	98	98	197
94826	0	0	0
94827	0	0	0
94828	97	97	194
94829	98	98	197
94830	0	0	0
94831	2	1	3
94832	240	243	483
94833	240	243	483
94834	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94835	8	8	16
94836	22	23	45
94837	0	0	0
94838	22	23	45
94839	2522	2483	5,006
94840	344	348	692
94841	0	0	0
94842	10	10	19
94843	445	450	894
94844	0	0	0
94845	0	0	0
94846	0	0	0
94847	218	218	436
94848	0	0	0
94849	4	4	8
94850	241	314	555
94851	122	162	284
94852	82	8	90
94853	0	0	0
94854	97	55	152
94855	2	2	4
94856	82	8	90
94857	60	101	161
94858	85	53	138
94859	2	2	4
94860	89	57	145
94861	85	53	138
94862	2	2	4
94863	543	231	775
94864	101	60	161
94865	60	101	161
94866	0	0	0
94867	0	0	0
94868	67	66	132
94869	66	67	132
94870	100	59	159
94871	0	0	0
94872	188	228	416
94873	0	0	0
94874	0	0	0
94875	0	0	0
94876	0	0	0
94877	0	0	0
94878	0	0	0
94879	0	0	0
94880	0	0	0
94881	0	0	0
94882	0	0	0
94883	0	0	0
94884	0	0	0
94885	497	502	999
94886	50	50	100
94887	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94888	0	0	0
94889	0	0	0
94890	0	0	0
94891	0	0	0
94892	0	0	0
94893	0	0	0
94894	0	0	0
94895	0	0	0
94896	0	0	0
94897	0	0	0
94898	0	0	0
94899	0	0	0
94900	1123	1121	2,244
94901	1093	1091	2,183
94902	1072	1069	2,141
94903	0	0	0
94904	1072	1069	2,141
94905	38	38	75
94906	5	5	10
94907	0	0	0
94908	0	0	0
94909	0	0	0
94910	0	0	0
94911	0	0	0
94912	0	0	0
94913	0	0	0
94914	0	0	0
94915	0	0	0
94916	2747	2761	5,509
94917	0	0	0
94918	3006	3020	6,026
94919	0	0	0
94920	0	0	0
94921	0	1	1
94922	13	13	25
94923	6	6	13
94924	19	19	38
94925	131	132	263
94926	422	424	847
94927	4	4	8
94928	0	0	0
94929	422	424	847
94930	422	424	847
94931	4	4	8
94932	496	499	995
94933	496	499	995
94934	0	0	0
94935	0	0	0
94936	0	0	0
94937	383	387	770
94938	0	0	0
94939	0	0	0
94940	308	307	614

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94941	308	307	614
94942	23	23	46
94943	0	0	0
94944	88	88	176
94945	2804	2817	5,621
94946	503	501	1,004
94947	0	0	0
94948	0	0	0
94949	0	0	0
94950	0	0	0
94951	0	0	0
94952	0	0	0
94953	0	0	0
94954	0	0	0
94955	0	0	0
94956	0	0	0
94957	0	0	0
94958	0	0	0
94959	0	0	0
94960	0	0	0
94961	0	0	0
94962	0	0	0
94963	0	0	0
94964	0	0	0
94965	0	0	0
94966	401	421	823
94967	0	0	0
94968	0	0	0
94969	0	0	0
94970	0	0	0
94971	421	401	823
94972	0	0	0
94973	0	0	0
94974	447	453	900
94975	384	380	764
94976	380	384	764
94977	0	0	0
94978	0	0	0
94979	0	0	0
94980	384	380	764
94981	384	380	764
94982	380	384	764
94983	0	0	0
94984	275	273	548
94985	447	446	893
94986	11	11	22
94987	6	6	11
94988	690	687	1,377
94989	10	10	19
94990	0	0	0
94991	0	0	0
94992	0	0	0
94993	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
94994	124	124	248
94995	0	0	0
94996	3008	3022	6,030
94997	0	0	0
94998	0	0	0
94999	0	0	0
95000	124	124	248
95001	2804	2817	5,621
95002	0	0	0
95003	589	591	1,180
95004	124	124	248
95005	0	0	0
95006	0	0	0
95007	101	100	201
95008	0	0	0
95009	0	0	0
95010	0	0	0
95011	229	233	462
95012	0	0	0
95013	0	0	0
95014	0	0	0
95015	237	241	478
95016	0	0	0
95017	0	0	0
95018	0	0	0
95019	0	0	0
95020	0	0	0
95021	648	654	1,302
95022	648	654	1,302
95023	0	0	0
95024	269	272	542
95025	0	0	0
95026	0	0	0
95027	0	0	0
95028	0	0	0
95029	0	0	0
95030	0	0	0
95031	14	14	28
95032	0	0	0
95033	0	0	0
95034	0	0	0
95035	0	0	0
95036	0	0	0
95037	57	57	113
95038	0	0	0
95039	648	654	1,302
95040	0	0	0
95041	0	0	0
95042	0	0	0
95043	621	615	1,236
95044	0	0	0
95045	57	57	113
95046	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95047	0	0	0
95048	269	272	542
95049	14	14	28
95050	0	0	0
95051	8	8	17
95052	0	0	0
95053	0	0	0
95054	241	237	478
95055	241	237	478
95056	0	0	0
95057	0	0	0
95058	0	0	0
95059	0	0	0
95060	0	0	0
95061	0	0	0
95062	0	0	0
95063	0	0	0
95064	0	0	0
95065	0	0	0
95066	0	0	0
95067	0	0	0
95068	0	0	0
95069	0	0	0
95070	0	0	0
95071	0	0	0
95072	0	0	0
95073	0	0	0
95074	15	16	31
95075	0	0	0
95076	154	153	307
95077	0	0	0
95078	0	0	0
95079	382	387	769
95080	0	0	0
95081	0	0	0
95082	0	0	0
95083	0	0	0
95084	0	0	0
95085	0	0	0
95086	382	387	769
95087	382	387	769
95088	0	0	0
95089	1956	1939	3,895
95090	0	0	0
95091	1828	1843	3,671
95092	0	0	0
95093	0	0	0
95094	1828	1843	3,671
95095	0	0	0
95096	0	0	0
95097	0	0	0
95098	1851	1866	3,717
95099	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95100	0	0	0
95101	0	0	0
95102	0	0	0
95103	1828	1843	3,671
95104	0	0	0
95105	0	0	0
95106	0	0	0
95107	0	0	0
95108	0	0	0
95109	0	0	0
95110	0	0	0
95111	0	0	0
95112	0	0	0
95113	0	0	0
95114	0	0	0
95115	0	0	0
95116	0	0	0
95117	0	0	0
95118	0	0	0
95119	266	277	543
95120	37	38	75
95121	0	0	0
95122	447	446	893
95123	241	251	492
95124	241	251	492
95125	232	243	474
95126	232	243	474
95127	232	243	474
95128	256	266	522
95129	205	214	419
95130	0	0	0
95131	447	446	893
95132	0	0	0
95133	0	0	0
95134	227	41	268
95135	0	0	0
95136	227	41	268
95137	227	41	268
95138	41	41	82
95139	227	41	268
95140	41	41	82
95141	0	0	0
95142	0	0	0
95143		186	186
95144	497	502	999
95145	0	0	0
95146	1386	1443	2,829
95147	0	0	0
95148	335	344	679
95149	0	0	0
95150	1386	1443	2,829
95151	1381	1438	2,819
95152	1386	1443	2,829

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95153	1386	1443	2,829
95154	335	344	679
95155	47	47	95
95156	0	0	0
95157	5	5	10
95158	5	5	10
95159	0	0	0
95160	0	0	0
95161	56	56	112
95162	0	0	0
95163	75	74	149
95164	8062		8,062
95165		3645	3,645
95166	0	0	0
95167	0	0	0
95168	435	441	875
95169	11742		11,742
95170	0	435	435
95171	0	0	0
95172	148	183	331
95173	435	441	875
95174	632	644	1,277
95175	632	644	1,277
95176	0	0	0
95177	0	0	0
95178	0	0	0
95179	0	0	0
95180	0	0	0
95181	0	0	0
95182	10636		10,636
95183	7371		7,371
95184	9671		9,671
95185	276	289	564
95186	1551	383	1,934
95187	1912	1934	3,846
95188	1046	1064	2,110
95189	360	379	739
95190	358	375	733
95191	276	289	564
95192	1912	1934	3,846
95193	360	379	739
95194	9340		9,340
95195	7	9	16
95196	1912	1934	3,846
95197	360	379	739
95198	339	356	695
95199		7759	7,759
95200	0	0	0
95201	1329	1386	2,715
95202	0	0	0
95203	550	559	1,109
95204	1329	1386	2,715
95205	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95206	424	424	848
95207	244	245	489
95208	555	551	1,106
95209	0	0	0
95210	0	0	0
95211	43	43	86
95212	350	353	703
95213	0	0	0
95214	0	0	0
95215	0	0	0
95216	551	547	1,097
95217	24	24	47
95218	201	202	403
95219	276	274	550
95220	0	0	0
95221	194	193	386
95222	0	0	0
95223	0	0	0
95224	11	11	22
95225	0	0	0
95226	191	192	382
95227	11	11	22
95228	1276	1273	2,549
95229	5606		5,606
95230	226	228	454
95231	0	0	0
95232	0	0	0
95233	0	0	0
95234	0	0	0
95235	0	0	0
95236	0	0	0
95237	0	0	0
95238	0	0	0
95239	393	396	789
95240	0	0	0
95241	353	350	703
95242	132	120	252
95243	0	0	0
95244	0	0	0
95245	0	0	0
95246	0	0	0
95247	0	0	0
95248	0	0	0
95249	0	0	0
95250	531	529	1,060
95251	0	0	0
95252	188	188	376
95253	454	453	906
95254	454	453	906
95255	454	453	906
95256	0	0	0
95257	531	529	1,060
95258	531	529	1,060

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95259	0	0	0
95260	0	0	0
95261	0	0	0
95262	0	0	0
95263	3552	6375	9,927
95264		2947	2,947
95265	1185	1370	2,555
95266	888	1070	1,958
95267	796	976	1,772
95268	3558	3743	7,300
95269	796	976	1,772
95270	2527	2528	5,055
95271	450	445	895
95272	1036	1220	2,256
95273	0	0	0
95274	25	25	50
95275	327	337	664
95276	327	337	664
95277	445	450	894
95278	166	165	332
95279	84	79	163
95280	441	438	879
95281	84	79	163
95282	0	0	0
95283	441	438	879
95284	624	625	1,250
95285	0	0	0
95286	760	762	1,522
95287	84	79	163
95288	0	0	0
95289	0	0	0
95290	0	0	0
95291	0	0	0
95292	84	79	163
95293	0	0	0
95294	0	0	0
95295	267	267	533
95296	0	0	0
95297	183	188	370
95298	760	762	1,522
95299	760	762	1,522
95300		7606	7,606
95301	0	0	0
95302	760	762	1,522
95303	0	0	0
95304	0	0	0
95305	0	0	0
95306	74	75	149
95307	0	0	0
95308	523	532	1,055
95309	29	29	59
95310	29	29	59
95311	536	546	1,082

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95312	29	29	59
95313	29	29	59
95314	152	153	305
95315	0	0	0
95316	0	0	0
95317	792	800	1,592
95318	0	0	0
95319	29	29	59
95320	0	0	0
95321	0	0	0
95322	0	0	0
95323	29	29	59
95324	792	800	1,592
95325	342	347	689
95326	194	199	393
95327	194	199	393
95328	601	598	1,199
95329	0	0	0
95330	0	0	0
95331	0	0	0
95332	523	532	1,055
95333	342	347	689
95334	342	347	689
95335	0	0	0
95336	0	0	0
95337	0	0	0
95338	0	0	0
95339	0	0	0
95340	401	411	812
95341	0	0	0
95342	40	40	79
95343	410	419	829
95344	452	462	913
95345	10	10	20
95346	0	0	0
95347	0	0	0
95348	414	424	837
95349	151	151	302
95350	0	0	0
95351	538	536	1,073
95352	2	2	4
95353	401	411	812
95354	0	0	0
95355	0	0	0
95356	0	0	0
95357	0	0	0
95358	457	467	924
95359	0	0	0
95360		5773	5,773
95361		6453	6,453
95362	6826		6,826
95363	6453		6,453
95364	3118		3,118

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95365		3277	3,277
95366	6452		6,452
95367		6395	6,395
95368		3550	3,550
95369		432	432
95370	66	8	74
95371	33	521	554
95372		3277	3,277
95373		3329	3,329
95374		5964	5,964
95375		6453	6,453
95376	171	172	343
95377	0	25	25
108418	0	0	0
95379	335	337	672
95380	6	6	12
95381	7313		7,313
95382	7466		7,466
95383	171	147	318
95385	0	0	0
95386	3	3	5
95387	176	172	347
95388	176	172	347
95389	560	557	1,117
95390	0	0	0
95391	3	3	5
95392	0	0	0
95393	0	0	0
95394	392	391	783
95395	166	166	332
95396	176	172	347
95397	461	461	921
95398	626	627	1,253
95399	181	181	362
95400	0	0	0
95401	0	0	0
95402	0	0	0
95403	0	0	0
95404	0	0	0
95405	0	0	0
95406	0	0	0
95407	182	181	363
95408	0	0	0
95409	0	0	0
95410	365	365	729
95411		9274	9,274
95412	365	365	729
95413	9095		9,095
95414	841	136	977
95415	1296	548	1,844
95416	41	89	131
95417	157	287	444
95418	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95419	0	0	0
95420	0	0	0
95421	157	287	444
95422	0	0	0
95423	0	0	0
95424	0	0	0
95425	0	0	0
95426	197	375	573
95427	157	287	444
95428	0	0	0
95429	0	0	0
95430	0	0	0
95431	608		608
95432	9464		9,464
95433	2038		2,038
95434	2038	2469	4,507
95435	284	896	1,180
95436	269		269
95437	10071		10,071
95438	0	0	0
95439	28	301	329
95440	0	0	0
95441	0	0	0
95442	0	0	0
95443	301	171	472
95444	15	15	30
95445	0	0	0
95446	15	15	30
95447	73	73	146
95448	634	741	1,375
95449	843	893	1,736
95450	0	0	0
95451	15	15	30
95452	466	516	982
95453	15	15	30
95454	60	60	121
95455	553	553	1,107
95456	304	482	787
95457	260	437	697
95458	0	0	0
95459	15	15	30
95460	0	0	0
95461	0	0	0
95462	0	0	0
95463	0	0	0
95464	1005		1,005
95465	614		614
95466	0	0	0
95467	1005		1,005
95468	614	1005	1,619
95469	614	0	614
95470	0	0	0
95471	859	837	1,696

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95472	0	0	0
95473	0	0	0
95474	1793	1847	3,640
95475	0	0	0
95476	587	584	1,171
95477	0	0	0
95478	43	42	86
95479	43	42	86
95480	0	0	0
95481	0	0	0
95482	0	0	0
95483	1306	1312	2,618
95484	0	0	0
95485	0	0	0
95486	0	0	0
95487	559	609	1,168
95488	0	0	0
95489	562	611	1,173
95490	0	0	0
95491	0	0	0
95492	1306	1312	2,618
95493	0	0	0
95494	0	0	0
95495	0	0	0
95496	0	0	0
95497	0	0	0
95498	43	42	86
95499	0	0	0
95500	0	0	0
95501	1306	1312	2,618
95502	0	0	0
95503	0	0	0
95504	587	584	1,171
95505	587	584	1,171
95506	0	0	0
95507	925	916	1,841
95508	7592		7,592
95509	1030	1031	2,060
95510	0	0	0
95511	0	0	0
95512	0	0	0
95513	378	252	629
95514		5964	5,964
95515		6889	6,889
95516	0	0	0
95517	1280	1284	2,564
95518	1280	1284	2,564
95519	0	0	0
95520	6889		6,889
95521		6889	6,889
95522		6889	6,889
95523	7073		7,073
95524	6889		6,889

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95525		5600	5,600
95526	32	209	241
95527	1280	0	1,280
95528	1280	1284	2,564
95529	0	0	0
95530	0	0	0
95531	0	0	0
95532	2383	24	2,406
95533	635	742	1,378
95534	13296		13,296
95535	10942		10,942
95536	33	29	62
95537	2355		2,355
95538		13690	13,690
95539	13690		13,690
95540		6795	6,795
95541	4979	7	4,985
95542	0	0	0
95543	0	0	0
95544	189	190	380
95545	1	1	3
95546	478	493	971
95547	503	519	1,021
95548	507	523	1,030
95549	331	341	672
95550	331	341	672
95551	26	26	52
95552	28	28	56
95553	27	27	53
95554	738	737	1,475
95555	499	497	996
95556	1	1	2
95557	1	1	2
95558	0	0	1
95559	346	344	690
95560	346	344	690
95561	226	227	453
95562	30	31	61
95563	582		582
95564	11	246	257
95565	1376		1,376
95566	0	0	0
95567	26	26	53
95568	30	30	61
95569	0	0	1
95570	510	513	1,022
95571	316	314	630
95572	316	314	630
95573	0	0	0
95574	30	30	61
95575	516	518	1,034
95576	0	0	0
95577	516	518	1,034

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95578	0	0	0
95579	0	0	0
95580	0	0	0
95581	0	0	0
95582	439	398	837
95583	0	0	0
95584	0	0	0
95585	0	0	0
95586	0	0	0
95587	0	0	0
95588	0	0	0
95589	3042	3128	6,170
95590	4608	5611	10,219
95591	0	0	0
95592	0	0	0
95593	0	0	0
95594	0	0	0
95595	0	0	0
95596	28	231	258
95597	230	435	665
95598	3042	3128	6,170
95599	1043	1960	3,003
95600	4	3	7
95601	0	0	0
95602	405	319	724
95603	3042	3128	6,170
95604	0	0	0
95605	18	18	36
95606	387	301	688
95607		6959	6,959
95608	4311		4,311
95609	61	40	102
95610	152	167	318
95611	0	0	0
95612	157	201	359
95613	12	12	25
95614	353	366	719
95615	0	0	0
95616	213	230	442
95617	116	129	245
95618	0	0	0
95619	4404		4,404
95620	0	0	0
95621	152	167	318
95622	157	201	359
95623	3930	4024	7,954
95624	116	129	245
95625	36	55	91
95626	131	102	233
95627	0	0	0
95628	213	230	442
95629	118	130	248
95630	4311	4404	8,715

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95631	4311	4404	8,715
95632	4311	4404	8,715
95633	247	248	495
95634	168	48	216
95635	1545	1520	3,064
95636	61	40	102
95637	0	0	0
95638	0	0	0
95639	243	245	488
95640	0	0	0
95641	0	0	0
95642	0	0	0
95643	0	0	0
95644	175	176	351
95645	571	571	1,143
95646	571	571	1,143
95647	4547	5548	10,095
95648	4127		4,127
95649	0	0	0
95650	0	283	283
95651	4225		4,225
95652	288	123	411
95653	0	0	0
95654		5283	5,283
95655	6422		6,422
95656	123	29	152
95657	0	0	0
95658	3326	5394	8,719
95659	6290	10915	17,205
95660	0	0	0
95661	550	559	1,109
95662	0	0	0
95663	0	0	0
95664	0	0	0
95665	0	0	0
95666	0	0	0
95667	218	217	435
95668	0	0	0
95669	0	0	0
95670	0	0	0
95671	0	0	0
95672	0	0	0
95673	0	0	0
95674	0	0	0
95675	0	0	0
95676	0	0	0
95677	227	228	454
95678	0	0	0
95679	0	0	0
95680	0	0	0
95681	0	0	0
95682	0	0	0
95683	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95684	0	0	0
95685	0	0	0
95686	1641	1696	3,337
95687	0	0	0
95688	0	0	0
95689	0	0	0
95690	0	0	0
95691	457	467	924
95692	0	0	0
95693	0	0	0
95694	0	0	0
95695	0	0	0
95696	1641	1696	3,337
95697	227	228	454
95698	1513	1466	2,979
95699	0	0	0
95700	1513	1466	2,979
95701	0	0	0
95702	1641	1696	3,337
95703	0	0	0
95704	334	349	684
95705	0	0	0
95706	0	0	0
95707	356	339	695
95708	194	196	391
95709	0	0	0
95710	0	0	0
95711	0	0	0
95712	297	301	598
95713	0	0	0
95714	855	620	1,476
95715	339	356	695
95716	301	297	598
95717	0	0	0
95718	208	206	414
95719	856	621	1,477
95720	435	441	875
95721	0	0	0
95722	85	87	172
95723	0	0	0
95724	856	621	1,477
95725	301	297	598
95726	0	0	0
95727	446	453	900
95728	0	0	0
95729	675	696	1,371
95730	192	204	396
95731	0	0	0
95732	2762	3573	6,334
95733	3573	2762	6,334
95734	675	696	1,371
95735	55	51	106
95736	133	136	269

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95737	84	91	175
95738	616	624	1,240
95739	133	136	269
95740	0	0	0
95741	55	51	106
95742	84	91	175
95743	0	0	0
95744	0	0	0
95745	0	0	0
95746	334	349	684
95747	22	21	43
95748	21	22	43
95749	0	0	0
95750	360	379	739
95751	0	0	0
95752	0	0	0
95753	0	0	0
95754	393	398	790
95755	0	0	0
95756	0	0	0
95757	632	644	1,277
95758	0	0	0
95759	0	0	0
95760	0	0	0
95761	0	0	0
95762	632	644	1,277
95763	0	0	0
95764	0	0	0
95765	0	0	0
95766	297	303	600
95767	360	379	739
95768	297	303	600
95769	297	303	600
95770	0	0	0
95771	1046	1064	2,110
95772	0	0	0
95773	0	0	0
95774	1111	1105	2,216
95775	0	0	0
95776	575	588	1,163
95777	1105	1111	2,216
95778	704	708	1,413
95779	0	0	0
95780	0	0	0
95781	0	0	0
95782	0	0	0
95783	0	0	0
95784	0	0	0
95785	0	0	0
95786	14	14	28
95787	0	0	0
95788	0	0	0
95789	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95790	0	0	0
95791	0	0	0
95792	0	0	0
95793	0	0	0
95794	0	0	0
95795	0	0	0
95796	0	0	0
95797	0	0	0
95798	0	0	0
95799	0	0	0
95800	0	0	0
95801	0	0	0
95802	0	0	0
95803	0	0	0
95804	0	0	0
95805	29	28	57
95806	29	28	57
95807	0	0	0
95808	2	2	5
95809	0	0	0
95810	744	554	1,298
95811	744	554	1,298
95812	141	141	281
95813	143	142	286
95814	8	8	16
95815	22	23	45
95816	23	22	45
95817	0	0	0
95818	143	142	286
95819	23	22	45
95820	0	0	0
95821	15	15	30
95822	493	494	987
95823	0	0	0
95824	0	0	0
95825	92	92	184
95826	0	0	0
95827	0	0	0
95828	0	0	0
95829	411	411	822
95830	0	0	0
95831	0	0	0
95832	0	0	0
95833	0	0	0
95834	0	0	0
95835	0	0	0
95836	0	0	0
95837	0	0	0
95838	0	0	0
95839	0	0	0
95840	0	0	0
95841	0	0	0
95842	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95843	14	13	27
95844	0	0	0
95845	34	34	67
95846	0	0	0
95847	0	0	0
95848	110	110	220
95849	47	47	94
95850	0	0	0
95851	47	47	94
95852	979	1037	2,016
95853	0	0	0
95854	75	74	149
95855	0	0	0
95856	0	0	0
95857	1053	1112	2,165
95858	0	0	0
95859	274	276	550
95860	274	276	550
95861	1513	1466	2,979
95862	0	0	0
95863	0	0	0
95864	0	0	0
95865	0	0	0
95866	91	91	183
95867	0	0	0
95868	695	695	1,390
95869	335	344	679
95870	138	141	279
95871	1056	1105	2,160
95872	30	30	60
95873	152	153	304
95874	219	220	439
95875	121	123	243
95876	517	645	1,162
95877	0	0	0
95878	814	866	1,680
95879	612	590	1,202
95880	71	70	141
95881	0	0	0
95882	215	214	430
95883	0	0	0
95884	0	0	0
95885	1770	2261	4,031
95886	0	0	0
95887	4757	5133	9,890
95888	42	42	84
95889	4296	4573	8,870
95890	0	0	0
95891	0	0	0
95892	3404	3344	6,748
95893	4073	3432	7,505
95894	4073	3432	7,505
95895	3713	3150	6,863

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95896	0	0	0
95897		10853	10,853
95898	0	0	0
95899	3767		3,767
95900	3404	3344	6,748
95901	9999		9,999
95902	15	15	30
95903	0	0	0
95904	9999		9,999
95905	335	337	672
95906	0	0	0
95907	59	51	110
95908	59	51	110
95909	0	0	0
95910	0	0	0
95911	0	0	0
95912	0	0	0
95913	176	172	347
95914	20	20	40
95915	131	133	264
95916	23	23	46
95917	466	465	931
95918	176	172	347
95919	176	172	347
95920	114	116	230
95921	461	461	921
95922	461	461	921
95923	24	24	48
95924	4	3	7
95925	0	0	0
95926	0	0	0
95927	0	0	0
95928	0	0	0
95929	0	0	0
95930	0	0	0
95931	0	0	0
95932	0	0	0
95933	0	0	0
95934	152	153	305
95935	0	0	0
95936	0	0	0
95937	154	154	309
95938	0	0	0
95939	0	0	0
95940	0	0	0
95941	0	0	0
95942	523	532	1,055
95943	0	0	0
95944	704	708	1,412
95945	0	0	0
95946	0	0	0
95947	460	461	922
95948	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
95949	460	461	922
95950	3008	3022	6,030
95951	2716	2729	5,445
95952	2	2	5
95953	2	2	5
95954	0	0	0
95955	0	0	0
95956	14	14	28
95957	0	0	0
95958	364	366	730
95959	0	0	0
95960	0	0	0
95961	364	366	730
95962	0	0	0
95963	0	0	0
95964	184	183	367
95965	0	0	0
95966	0	0	0
95967	0	0	0
95968	0	0	0
95969	0	0	0
95970	0	0	0
95971	0	0	0
95972	0	0	0
95973	284	284	568
95974	0	0	0
95975	0	0	0
95976	0	0	0
95977	0	0	0
95978	0	0	0
95979	0	0	0
95980	0	0	0
95981	0	0	0
95982	23	23	46
95983	0	0	0
95984	23	23	46
95985	158	146	304
95986	107	81	187
95987	0	0	0
95988	0	0	0
95989	0	0	0
95990	8	8	17
95991	34	34	68
95992	27	27	53
95993	0	0	0
95994	0	0	0
95995	0	0	0
95996	0	0	0
95997	27	27	53
95998	0	0	0
95999	1236	1241	2,476
96000	8	8	17
96001	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96002	0	0	0
96003	34	32	66
96004	0	0	0
96005	0	0	0
96006	0	0	0
96007	0	2	2
96008	0	0	0
96009	34	34	68
96010	0	0	0
96011	34	34	68
96012	0	2	2
96013	0	0	0
96014	0	0	0
96015	79	64	143
96016	0	0	0
96017	0	2	2
96018	8	8	17
96019	0	0	0
96020	7	8	15
96021	468	448	917
96022	0	38	38
96023	0	38	38
96024	71	57	128
96025	0	0	0
96026	79	64	143
96027	0	0	0
96028	474	480	954
96029	33	57	90
96030	7	8	15
96031	87	88	175
96032	87	88	175
96033	11	10	21
96034	523	522	1,045
96035	0	0	0
96036	50	50	100
96037	139	139	278
96038	760	419	1,179
96039	3381	1115	4,496
96040	300	200	500
96041	5072	3440	8,512
96042	275	81	356
96043	301	201	502
96044	4484	522	5,006
96045	5043		5,043
96046	435	240	675
96047	338	195	534
96048	5724	3872	9,596
96049	6287	4069	10,356
96050	372	553	924
96051	13860	13349	27,209
96052	4508	273	4,781
96053	5190	3407	8,596
96054	569	182	750

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96055	2031	1952	3,983
96056	276	104	380
96057	336	334	670
96058	1985	289	2,274
96059		1645	1,645
96060	453	1470	1,922
96061	1665	827	2,492
96062	176	214	391
96063	276	82	357
96064	477	415	893
96065	0	0	0
96066	496	499	995
96067	745	748	1,493
96068	699	701	1,400
96069	1	1	1
96070	49	49	98
96071	496	499	995
96072	0	0	1
96073	95	94	188
96074	255	254	508
96075	48	46	94
96076	0	0	0
96077	20	20	40
96078	20	20	40
96079	20	20	40
96080	0	0	0
96081	0	0	0
96082	259	258	517
96083	0	0	0
96084	100	100	200
96085	458	457	915
96086	0	0	0
96087	2	1	3
96088	0	0	0
96089	0	0	0
96090	418	418	836
96091	0	0	0
96092	0	0	0
96093	418	418	836
96094	0	0	0
96095	6	6	11
96096	0	0	0
96097	6	6	11
96098	0	0	0
96099	0	0	0
96100	6	6	11
96101	0	0	0
96102	0	0	0
96103	0	0	0
96104	0	0	0
96105	233	229	462
96106	0	0	0
96107	237	241	478

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96108	8	8	17
96109	0	0	0
96110	241	237	478
96111	0	0	0
96112	0	0	0
96113	0	0	0
96114	0	0	0
96115	0	0	0
96116	0	0	0
96117	1273	1276	2,549
96118	0	0	0
96119	0	0	0
96120		6889	6,889
96121	0	0	0
96122	0	0	0
96123	0	0	0
96124	204	204	408
96125	0	0	0
96126	3	3	5
96127	0	0	0
96128	0	0	0
96129	0	0	0
96130	0	0	0
96131	0	0	0
96132	0	0	0
96133	21	22	43
96134	0	0	0
96135	0	0	0
96136	0	0	0
96137	22	21	43
96138	47	47	94
96139	0	0	0
96140	0	0	0
96141	412	411	823
96142	412	411	823
96143	0	0	0
96144	6889		6,889
96145	0	0	0
96147	167	167	334
96148	74	74	149
96149	0	0	0
96150	333	511	843
96151	197	375	573
96152	2	2	3
96153	0	0	0
96154	15	15	30
96155	156	286	443
96156	271	449	720
96157	271	449	720
96158	15	15	30
96159	0	0	0
96160	33	32	65
96161	4	3	7

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96162	304	353	657
96163	120	121	241
96164	61	61	121
96165	0	0	0
96166	0	0	0
96167	0	0	0
96168	61	61	121
96169	0	0	0
96170	0	0	0
96171	0	0	0
96172	0	0	0
96173	0	0	0
96174	331	10	341
96175	9583		9,583
96176	9733		9,733
96177	415		415
96178	209	218	427
96179	160	254	414
96180	209	218	427
96181	182	10	192
96182	149		149
96183	0	0	0
96184	47	47	94
96185	0	0	0
96186	0	0	0
96187	0	0	0
96188	0	0	0
96189	0	0	0
96190	0	0	0
96191	0	0	0
96192	0	0	0
96193	178	177	355
96194	0	0	0
96195	0	0	0
96196	0	0	0
96197	0	0	0
96198	0	0	0
96199	0	0	0
96200	0	0	0
96201	0	0	0
96202	0	0	0
96203	0	0	0
96204	0	0	0
96205	0	0	0
96206	0	0	0
96207	0	0	0
96208	0	0	0
96209	0	0	0
96210	0	0	0
96211	0	0	0
96212	8	8	16
96213	8	8	16
96214	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96215	0	0	0
96216	0	0	0
96217	0	0	0
96218	335	337	672
96219	0	0	0
96220	20249		20,249
96221	11993		11,993
96222	20151		20,151
96223	9649		9,649
96224	4417		4,417
96225	0	0	0
96226	711	890	1,601
96227	1834		1,834
96228	0	0	0
96229	0	0	0
96230	31841		31,841
96231	26	14	40
96232	0	0	0
96233	26	14	40
96234	2169		2,169
96235	26	14	40
96236	0	0	0
96237	234	250	485
96238	0	0	0
96239	0	0	0
96240	0	0	0
96241	250	234	485
96242	234	250	485
96243	0	0	0
96244	0	0	0
96245	0	0	0
96246	0	0	0
96247	0	0	0
96248	0	0	0
96249	0	0	0
96250	0	0	0
96251	676	668	1,344
96252	0	0	0
96253	0	0	0
96254	0	0	0
96255	0	0	0
96256	0	0	0
96257	0	0	0
96258	0	0	0
96259	0	0	0
96260	0	0	0
96261	0	0	0
96262	0	0	0
96263	0	0	0
96264	0	0	0
96265	668	676	1,344
96266	676	668	1,344
96267	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96268	0	0	0
96269	0	0	0
96270	0	0	0
96271	0	0	0
96272	0	0	0
96273	0	0	0
96274	0	0	0
96275	0	0	0
96276	5257	345	5,602
96277	5257	345	5,602
96278	18006		18,006
96279	5257	345	5,602
96280	4914	0	4,914
96281		9775	9,775
96282	5279	194	5,473
96283	0	0	0
96284	0	0	0
96285	0	0	0
96286	0	0	0
96287	0	0	0
96288	0	0	0
96289	0	0	0
96290	0	0	0
96291	0	0	0
96292	0	0	0
96293	0	0	0
96294	0	0	0
96295	0	0	0
96296	0	0	0
96297	0	0	0
96298	0	0	0
96299	0	0	0
96300	0	0	0
96301	0	0	0
96302	0	0	0
96303	0	0	0
96304	0	0	0
96305	0	0	0
96306	0	0	0
96307	0	0	0
96308	0	0	0
96309	0	0	0
96310	0	0	0
96311	0	0	0
96312	0	0	0
96313	0	0	0
96314	0	0	0
96315	0	0	0
96316	0	0	0
96317	0	0	0
96318	0	0	0
96319	0	0	0
96320	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96321	0	0	0
96322	0	0	0
96323	0	0	0
96324	0	0	0
96325	0	0	0
96326	1025	1035	2,060
96327	1025	1035	2,060
96328	0	0	0
96329	1025	1035	2,060
96330	1828	1843	3,671
96331	0	0	0
96332	567	563	1,129
96333	0	0	0
96334	0	0	0
96335	0	0	0
96336	0	0	0
96337	0	0	0
96338	0	0	0
96339	0	0	0
96340	0	0	0
96341	0	0	0
96342	0	0	0
96343	0	0	0
96344	0	0	0
96345	1828	1843	3,671
96346	0	0	0
96347	288	289	577
96348	0	0	0
96349	288	289	577
96350	1568	1555	3,124
96351	0	0	0
96352	0	0	0
96353	288	289	577
96354	0	0	0
96355	288	289	577
96356	1828	1843	3,671
96357	1828	1843	3,671
96358	563	567	1,129
96359	0	0	0
96360	0	0	0
96361	0	0	0
96362	563	567	1,129
96363	0	0	0
96364	0	0	0
96365	0	0	0
96366	0	0	0
96367	0	0	0
96368	0	0	0
96369	0	0	0
96370	27	26	53
96371	28	28	56
96372	0	0	0
96373	147		147

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96374	0	0	0
96375	0	0	0
96376	0	0	0
96377	0	0	0
96378	0	0	0
96379	0	0	0
96380	9737		9,737
96381	0	0	0
96382	254	160	414
96383	0	0	0
96384	0	0	0
96385	421	401	823
96386	0	0	0
96387	0	0	0
96388	0	0	0
96389	9999		9,999
96390	0	0	0
96391	0	0	0
96392	0	0	0
96393	421	401	823
96394	0	0	0
96395	9999		9,999
96396	0	0	0
96397	0	0	0
96398	0	0	0
96399	421	401	823
96400	0	0	0
96401	0	0	0
96402	0	0	0
96403	421	401	823
96404	0	0	0
96405	0		0
96406	262		262
96407	421	401	823
96408	0	0	0
96409	0	0	0
96410	0	0	0
96411	0	0	0
96412	0	0	0
96413	0	0	0
96414	0	0	0
96415	0	0	0
96416	0	0	0
96417	0	0	0
96418	0	0	0
96419	0	0	0
96420	0	0	0
96421	0	0	0
96422	0	0	0
96423	0	0	0
96424	0	0	0
96425	0	0	0
96426	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96427	0	0	0
96428	0	0	0
96429	0	0	0
96430	0	0	0
96431	0	0	0
96432	0	0	0
96433	0	0	0
96434	0	0	0
96435	0	0	0
96436	0	0	0
96437	0	0	0
96438	0	0	0
96439	0	0	0
96440	0	0	0
96441	0	0	0
96442	0	0	0
96443	0	0	0
96444	0	0	0
96445	0	0	0
96446	421	401	823
96447	421	401	823
96448	0	0	0
96449	0	0	0
96450	0	0	0
96451	0	0	0
96452	0	0	0
96453	0	0	0
96454	0	0	0
96455	0	0	0
96456	0	0	0
96457	0	0	0
96458	0	0	0
96459	0	0	0
96460	0	0	0
96461	0	0	0
96462	0	0	0
96463	0	0	0
96464	0	0	0
96465	0	0	0
96466	0	0	0
96467	0	0	0
96468	0	0	0
96469	0	0	0
96470	0	0	0
96471	0	0	0
96472	0	0	0
96473	0	0	0
96474	0	0	0
96475	0	0	0
96476	0	0	0
96477	0	0	0
96478	0	0	0
96479	382	387	769

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96480	241	237	478
96481	38	38	75
96482	5	5	10
96483	0	0	0
96484	38	38	75
96485	0	0	0
96486	0	0	0
96487	0	0	0
96488	0	0	0
96489	0	0	0
96490	0	0	0
96491	0	0	0
96492	0	0	0
96493	0	0	0
96494	28	28	56
96495	0	0	0
96496	28	28	56
96497	0	0	0
96498	0	0	0
96499	0	0	0
96500	0	0	0
96501	10	10	19
96502	0	0	0
96503	10	10	19
96504	0	0	0
96505	0	0	0
96506	0	0	0
96507	0	0	0
96508	0	0	0
96509	0	0	0
96510	10	10	19
96511	217	218	435
96512	0	0	0
96513	0	0	0
96514	0	0	0
96515	0	0	0
96516	0	0	0
96517	0	0	0
96518	0	0	0
96519	0	0	0
96520	217	218	435
96521	0	0	0
96522	0	0	0
96523	0	0	0
96524	0	0	0
96525	0	0	0
96526	0	0	0
96527	0	0	0
96528	0	0	0
96529	217	218	435
96530	0	0	0
96531	218	217	435
96532	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96533	0	0	0
96534	3	3	6
96535	188	188	376
96536	188	188	376
96537	1278	1184	2,462
96538	3	3	6
96539	188	188	376
96540	457	467	924
96541	339	341	680
96542	45	45	90
96543	0	0	0
96544	0	0	0
96545	262	264	525
96546	0	0	0
96547	0	0	0
96548	45	45	90
96549	0	0	0
96550	0	0	0
96551	0	0	0
96552	45	45	90
96553	45	45	90
96554	0	0	0
96555	45	45	90
96556	0	0	0
96557	0	0	0
96558	0	0	0
96559	0	0	0
96560	0	0	0
96561	0	0	0
96562	27	28	55
96563	979	958	1,937
96564	172	171	343
96565	211	211	422
96566	859	837	1,696
96567	39	39	79
96568	859	837	1,696
96569	158	158	317
96570	80	79	159
96571	0	0	0
96572	128	127	254
96573	398	401	798
96574	0	0	0
96575	128	127	254
96576	0	0	0
96577	0	0	0
96578	0	0	0
96579	0	0	0
96580	0	0	0
96581	0	0	0
96582	0	0	0
96583	398	401	798
96584	4186	3399	7,585
96585	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96586	42	42	83
96587	0	0	0
96588	0	0	0
96589	0	0	0
96590	0	0	0
96591	4186	3399	7,585
96592	530	533	1,062
96593	0	0	0
96594	530	533	1,062
96595	0	0	0
96596	0	0	0
96597	136	137	273
96598	162	104	266
96599	0	0	0
96600	0	0	0
96601	0	0	0
96602	80	80	159
96603	328	330	658
96604	87	88	176
96605	3778		3,778
96606	180	123	302
96607	165	224	388
96608	165	224	388
96609	0	0	0
96610	99	100	199
96611	25	25	50
96612	398	401	798
96613	0	0	0
96614	0	0	0
96615	0	0	0
96616	143	3041	3,184
96617	0	0	0
96618	444	442	886
96619	1639	1679	3,318
96620	430	435	865
96621	14016		14,016
96622	747	693	1,440
96623	0	0	0
96624	0	0	0
96625		5423	5,423
96626	6407		6,407
96627	6040	5026	11,066
96628	6040	5026	11,066
96629		4914	4,914
96630	0	0	0
96631	301	171	472
96632	725	723	1,447
96633	301	171	472
96634	762	889	1,651
96635	0	0	0
96636	61	60	121
96637	0	0	0
96638	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96639	0	0	0
96640	725	723	1,447
96641	781	908	1,689
96642	0	0	0
96643	0	0	0
96644	171	301	472
96645	0	0	0
96646	723	725	1,447
96647	0	0	0
96648	0	0	0
96649	0	0	0
96650	101	102	203
96651	0	0	1
96652	0	0	1
96653	0	0	0
96654	0	0	0
96655	11	12	23
96656	256	266	522
96657	0	0	0
96658	0	0	0
96659	2990	1642	4,631
96660	256	266	522
96661	26	26	51
96662	0	0	0
96663	1	1	1
96664	0	0	0
96665	3511	3527	7,039
96666	3898	3914	7,812
96667	9	65	74
96668	9	65	74
96669	61	40	102
96670	3489	3505	6,994
96671	32	32	64
96672	62	62	123
96673	62	62	123
96674	0	0	0
96675	42	120	162
96676	0	0	0
96677	96	174	270
96678	26	5	31
96679	26	5	31
96680	35	36	71
96681	0	0	0
96682	35	35	70
96683	42	120	162
96684	9	31	40
96685	744	554	1,298
96686	184	186	370
96687	2303	2268	4,570
96688	771	773	1,544
96689	11	10	21
96690	3	2	5
96691	2522	2483	5,006

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96692	189	190	380
96693	7	5	12
96694	7	7	13
96695	4	6	10
96696	61	61	122
96697	5	4	9
96698	357	409	766
96699	357	409	766
96700	409	357	766
96701		10085	10,085
96702	357	409	766
96703	4	4	8
96704	69	69	138
96705	0	0	0
96706	0	0	0
96707	0	0	0
96708	0	0	0
96709	0	0	0
96710	0	0	0
96711	0	0	0
96712	0	0	0
96713	0	0	0
96714	151	151	302
96715	1	1	3
96716	49	49	98
96717	0	0	0
96718	0	0	0
96719	63	62	125
96720	0	0	0
96721	365	365	729
96722	43	43	86
96723	365	365	729
96724	89	88	177
96725	150	150	301
96726	0	0	0
96727	0	0	0
96728	12087		12,087
96729	184	367	551
96730	0	0	0
96731	184	0	184
96732	184	367	551
96733	184	0	184
96734	26	5	31
96735	0	0	0
96736	41	227	268
96737	0	0	0
96738	0	0	0
96739	29	28	57
96740	75	74	149
96741	1053	1112	2,165
96742	0	0	0
96743	131	130	261
96744	20	20	40

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96745	0	0	0
96746	0	0	0
96747	1030	1031	2,060
96748	0	0	0
96749	30	30	61
96750	0	0	0
96751	0	0	0
96752	943	945	1,888
96753	183	188	370
96754	0	0	0
96755	183	188	370
96756	0	0	0
96757	0	0	0
96758	0	0	0
96759	0	0	0
96760	0	0	0
96761	598	601	1,199
96762	29	29	59
96763	30	30	61
96764	30	30	61
96765	0	0	0
96766	0	0	0
96767	89	89	178
96768	0	0	0
96769	0	0	0
96770	0	0	0
96771	0	0	0
96772	0	0	0
96773	0	0	0
96774	0	0	0
96775	0	0	0
96776	799	790	1,589
96777	651	654	1,305
96778	1389	1150	2,539
96779	8	8	17
96780	0	0	0
96781	0	0	0
96782	651	654	1,305
96783	8	8	17
96784	0	0	0
96785	0	0	0
96786	0	0	0
96787	432	435	868
96788	432	435	868
96789	0	0	0
96790	0	0	0
96791	0	0	0
96792	0	0	0
96793	301	297	598
96794	0	0	0
96795	0	0	0
96796	0	0	0
96797	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96798	297	301	598
96799	853	1088	1,941
96800	853	1088	1,941
96801	418	655	1,073
96802	0	0	0
96803	418	655	1,073
96804	0	0	0
96805	0	0	0
96806	0	0	0
96807	0	0	0
96808	0	0	0
96809	1985	289	2,274
96810	5114	3480	8,594
96811	1922	459	2,381
96812	0	0	0
96813	0	0	0
96814	225	223	447
96815	0	0	0
96816	3395	3130	6,526
96817	1922	459	2,381
96818	2507	2508	5,015
96819	87	87	174
96820	501	327	828
96821	2355	2109	4,464
96822	3192	3021	6,214
96823	235	191	426
96824	0	0	0
96825	235	191	426
96826	477	556	1,032
96827	1830	1889	3,718
96828	0	0	0
96829	2031	1952	3,983
96830	0	0	0
96831	0	0	0
96832	0	0	0
96833	0	0	0
96834	2875	1854	4,728
96835	11	11	21
96836	326	242	568
96837	154	162	316
96838	183	109	292
96839	410	378	789
96840	369	100	469
96841	2828	1988	4,816
96842	72	148	220
96843	0	0	0
96844	0	75	75
96845	406	374	781
96846	0	0	0
96847	4	4	7
96848	605	292	898
96849	28	50	78
96850	0	75	75

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96851	184	103	288
96852	4	4	7
96853	192	298	490
96854	154	162	316
96855	76	2	78
96856	0	0	0
96857	369	100	469
96858	533	221	753
96859	216	34	250
96860	397	149	546
96861	76	2	78
96862	415	384	799
96863	562	563	1,125
96864	598	600	1,198
96865	75	76	151
96866	4033		4,033
96867	5400	6380	11,781
96868	168	48	216
96869	73	75	148
96870	1111	1131	2,242
96871	38	35	73
96872	61	63	124
96873	2	2	3
96874	61	63	124
96875	0	0	0
96876	61	63	124
96877	35	38	73
96878	71	40	110
96879	0	0	0
96880	28	28	56
96881	0	0	0
96882	48	151	199
96883	0	0	0
96884	346	78	425
96885	0	0	0
96886	1	1	3
96887	0	0	0
96888	147	102	249
96889	113	69	182
96890	374	105	479
96891	119	75	194
96892	0	0	0
96893	155	109	264
96894	171	67	238
96895	325	314	639
96896	337	325	662
96897	204	39	243
96898	179	76	255
96899	0	0	0
96900	0	0	0
96901	1148	1130	2,278
96902	72	26	97
96903	171	67	238

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96904	195	30	225
96905	426	413	839
96906	9	9	17
96907	0	0	0
96908	4354	4725	9,079
96909	4026	4547	8,573
96910	0	0	0
96911	0	0	0
96912	3218	9053	12,271
96913	4086	4425	8,511
96914	4354	4725	9,079
96915	42	42	84
96916	4026	4547	8,573
96917	825	712	1,537
96918	0	0	0
96919	15	15	31
96920	15	15	31
96921	0	0	0
96922	124	622	746
96923	0	0	0
96924	241	164	405
96925	0	0	0
96926	15	15	31
96927	4621	4975	9,596
96928	1012	1473	2,485
96929	1012	1473	2,485
96930	0	0	0
96931	15	15	31
96932	241	164	405
96933	825	712	1,537
96934	241	164	405
96935	0	0	0
96936	11	11	23
96937	176	283	459
96938	5366	6538	11,904
96939	79	73	152
96940	15	15	31
96941	560	0	560
96942	775	776	1,551
96943	560	0	560
96944	0	0	0
96945	3623	2126	5,749
96946	386	946	1,332
96947	1025	1593	2,618
96948	11	11	23
96949	4105		4,105
96950	642	187	830
96951	62	65	127
96952	4394	6374	10,769
96953	206	125	331
96954	5033		5,033
96955	3997	4351	8,348
96956	87	81	168

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
96957	222	145	366
96958	4452		4,452
96959	51	54	105
96960	2509	1654	4,162
96961	2509	1654	4,162
96962	2965	5031	7,995
96963	386	386	772
96964	5316	4628	9,944
96965	4063	4404	8,467
96966	1130	858	1,988
96967	1130	858	1,988
96968	0	0	0
96969	1130	858	1,988
96970	0	0	0
96971	412	412	824
96972	412	412	824
96973	3805	3897	7,702
96974	412	412	824
96975	0	0	0
96976	0	0	0
96977	50	51	101
96978	412	412	824
96979	0	0	0
96980	0	0	0
96981	4	3	7
96982	0	0	0
96983	3	4	7
96984	3	4	7
96985	23	22	45
96986	22	23	45
96987	4	4	9
96988	0	0	0
96989	181	182	363
96990	0	0	0
96991	11	11	22
96992	126	126	251
96993	11	11	22
96994	0	0	0
96995	11	11	22
96996	0	0	0
96997	194	193	386
96998	729	724	1,453
96999	424	424	848
97000	0	0	0
97001	0	0	0
97002	281	279	560
97003	903	900	1,803
97004	0	0	0
97005	0	0	0
97006	0	0	0
97007	142	143	286
97008	0	0	0
97009	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97010	0	0	0
97011	0	0	0
97012	155	154	309
97013	0	0	0
97014	0	0	0
97015	0	0	0
97016	0	0	0
97017	0	0	0
97018	518	514	1,032
97019	0	0	0
97020	0	0	0
97021	0	0	0
97022	0	0	0
97023	0	0	0
97024	613	611	1,224
97025	613	611	1,224
97026	0	0	0
97027	0	0	0
97028	0	0	0
97029	0	0	0
97030	0	0	0
97031	0	0	0
97032	0	0	0
97033	611	613	1,224
97034	0	0	0
97035	0	0	0
97036	311	314	625
97037	3	3	5
97038	311	314	625
97039	311	314	625
97040	311	314	625
97041	0	0	0
97042	3	3	5
97043	311	314	625
97044	311	314	625
97045	0	0	0
97046	0	0	0
97047	0	0	0
97048	0	0	0
97049	314	316	630
97050	311	314	625
97051	0	0	0
97052	314	316	630
97053	0	0	0
97054	0	0	0
97055	0	0	0
97056	0	0	0
97057	0	0	0
97058	0	0	0
97059	0	0	0
97060	0	0	0
97061	0	0	0
97062	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97063	0	0	0
97064	0	0	0
97065	0	0	0
97066	0	0	0
97067	0	0	0
97068	0	0	0
97069	0	0	0
97070	0	0	0
97071	0	0	0
97072	0	0	0
97073	0	0	0
97074	0	0	0
97075	0	0	0
97076	0	0	0
97077	0	0	0
97078	0	0	0
97079	0	0	0
97080	0	0	0
97081	0	0	0
97082	0	0	0
97083	0	0	0
97084	57	57	113
97085	0	0	0
97086	57	57	113
97087	57	57	113
97088	0	0	0
97089	0	0	0
97090	0	0	0
97091	0	0	0
97092	902	911	1,813
97093	0	0	0
97094	60	60	120
97095	0	0	0
97096	1035	1025	2,060
97097	6	6	13
97098	0	0	0
97099	902	911	1,813
97100	0	0	0
97101	60	60	120
97102	902	911	1,813
97103	0	0	0
97104	0	0	0
97105	0	0	0
97106	57	57	113
97107	0	0	0
97108	0	0	0
97109	0	0	0
97110	0	0	0
97111	0	0	0
97112	0	0	0
97113	0	0	0
97114	0	0	0
97115	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97116	0	0	0
97117	133	133	266
97118	0	0	0
97119	0	0	0
97120	0	0	0
97121	0	0	0
97122	0	0	0
97123	0	0	0
97124	0	0	0
97125	0	0	0
97126	0	0	0
97127	0	0	0
97128	0	0	0
97129	0	0	0
97130	0	0	0
97131	0	0	0
97132	2001	1870	3,871
97133	1333	1315	2,647
97134	0	0	0
97135	29	28	57
97136	26	26	52
97137	0	0	0
97138	1325	1321	2,646
97139	0	0	0
97140	233	224	457
97141	233	224	457
97142	0	0	0
97143	0	0	0
97144	284	289	573
97145	1974	1845	3,819
97146	36	36	73
97147	0	0	0
97148	1345	1341	2,686
97149	0	0	0
97150	0	0	0
97151	0	0	0
97152	1974	1845	3,819
97153	0	0	0
97154	0	0	0
97155	0	0	0
97156	1100	1091	2,191
97157	29	28	57
97158	0	0	0
97159	0	0	0
97160	0	0	0
97161	0	0	0
97162	0	0	0
97163	0	0	0
97164	121	117	237
97165	5022	6656	11,678
97166	75	82	158
97167	374	387	762
97168	196	158	354

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97169	18	14	33
97170	374	387	762
97171	128	154	282
97172	0	0	0
97173	0	0	0
97174	435	440	875
97175	92	93	185
97176	147	153	300
97177	38	41	80
97178	19	15	34
97179	1	1	3
97180	153	145	298
97181	20	19	40
97182	225	231	456
97183	0	0	0
97184	48	76	124
97185	48	76	124
97186	5322	6490	11,813
97187	211	224	434
97188	0	0	0
97189	34	37	71
97190	7	15	22
97191	20	16	36
97192	108	101	209
97193	107	100	207
97194	127	134	261
97195	737	707	1,444
97196	738	707	1,445
97197	115	114	229
97198	176	130	305
97199	28	35	64
97200	34	37	70
97201	0	0	0
97202	34	37	70
97203	0	0	0
97204	115	113	228
97205	181	79	261
97206	0	0	0
97207	0	0	0
97208	76	173	249
97209	1396	1298	2,695
97210	0	0	0
97211	0	0	0
97212	5	5	11
97213	0	0	0
97214	1	1	1
97215	7	7	14
97216	0	0	0
97217	0	0	0
97218	2	6	8
97219	0	0	0
97220	0	0	0
97221	21	29	51

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97222	0	0	0
97223	172	126	298
97224	0	0	0
97225	1	2	3
97226	0	0	0
97227	1473	1476	2,950
97228	0	0	0
97229	0	0	0
97230	2	6	8
97231	22	29	52
97232	34	37	70
97233	0	0	0
97234	181	79	261
97235	0	0	0
97236	170	120	290
97237	170	120	290
97238	4	4	8
97239	6	6	13
97240	1396	1298	2,695
97241	1396	1298	2,695
97242	170	124	294
97243	0	0	0
97244	2	6	8
97245	0	0	0
97246	6	6	13
97247	21	29	51
97248	196	102	298
97249	73	175	248
97250	1396	1298	2,695
97251	4	4	8
97252	200	106	306
97253	6	6	13
97254	170	124	294
97255	410	55	466
97256	6	362	368
97257	0	253	253
97258	0	0	0
97259	0	0	0
97260	2038	2469	4,507
97261	0	0	0
97262	0	0	0
97263	2038	2469	4,507
97264	0	253	253
97265	321	270	592
97266	0	0	0
97267	2290	2466	4,756
97268	250	252	501
97269	0	0	0
97270	284	896	1,180
97271	270	321	592
97272	0	253	253
97273	2038	2216	4,254
97274	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97275	2847	3909	6,756
97276	4542	4118	8,660
97277	374	370	744
97278	4542	4118	8,660
97279	3909	3128	7,037
97280	14082		14,082
97281	446	453	900
97282	726	1115	1,842
97283		9389	9,389
97284	0	0	0
97285	0	0	0
97286	3308	4370	7,678
97287	4078	3294	7,372
97288	4664	4239	8,903
97289	107	2	109
97290	120	132	252
97291	107	82	189
97292	0	0	0
97293	115	139	254
97294	0	0	0
97295	311	343	654
97296	0	0	0
97297	107	82	189
97298	0	0	0
97299	1133	1162	2,296
97300	107	81	187
97301	743	750	1,493
97302	132	120	252
97303	0	0	0
97304	0	0	0
97305	0	0	0
97306	107	82	189
97307	750	743	1,493
97308	0	0	0
97309	0	0	0
97310	0	0	0
97311	0	81	81
97312	1133	1162	2,296
97313	107	82	189
97314	0	81	81
97315	0	0	0
97316	0	0	0
97317	170	172	342
97318	0	0	0
97319	0	0	0
97320	0	0	0
97321		27	27
97322	0	0	0
97323	0	0	0
97324	48		48
97325	18	0	18
97326	25		25
97327		27	27

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97328	0	0	0
97329	0	0	0
97330	0	0	0
97331	0	0	0
97332	0	0	0
97333	25		25
97334		27	27
97335	0	0	0
97336	0	0	0
97337	0	0	0
97338	0	0	0
97339	0	0	0
97340	0	0	0
97341	1120	1147	2,267
97342	18	0	18
97343	0	0	0
97344	0	0	0
97345	0	0	0
97346	48		48
97347	0	0	0
97348	48		48
97349	0	0	0
97350	22	0	22
97351	0	0	0
97352	393	398	790
97353	0	0	0
97354	119	121	241
97355	2810		2,810
97356	0	0	0
97357	632	644	1,277
97358	644	632	1,277
97359	5743	5681	11,424
97360	1440		1,440
97361	393	398	790
97362	0	0	0
97363	1506		1,506
97364	632	644	1,277
97365	1028	1058	2,086
97366	0	0	0
97367	0	0	0
97368	0	0	0
97369	0	0	0
97370	7055	6754	13,809
97371	0	0	0
97372	0	0	0
97373	0	0	0
97374	799	790	1,589
97375	790	799	1,589
97376	651	654	1,305
97377	119	121	241
97378	0	0	0
97379	119	121	241
97380	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97381	0	0	0
97382	0	0	0
97383	0	0	0
97384	0	0	0
97385	0	0	0
97386	0	0	0
97387	0	0	0
97388	0	0	0
97389	327	331	658
97390	763	652	1,415
97391	763	652	1,415
97392	0	0	0
97393	0	0	0
97394	0	0	0
97395	0	0	0
97396	0	0	0
97397	0	0	0
97398	0	0	0
97399	0	0	0
97400	0	0	0
97401	0	0	0
97402	0	0	0
97403	109	108	217
97404	0	0	0
97405	0	0	0
97406	720	723	1,443
97407	0	0	0
97408	0	0	0
97409	0	0	0
97410	504	505	1,009
97411	0	0	0
97412	0	0	0
97413	0	0	0
97414	0	0	0
97415	0	0	0
97416	0	0	0
97417	0	0	0
97418	109	108	217
97419	0	0	0
97420	0	0	0
97421	720	723	1,443
97422	0	0	0
97423	0	0	0
97424	0	0	0
97425	0	0	0
97426	0	0	0
97427	0	0	0
97428	0	0	0
97429	0	0	0
97430	0	0	0
97431	0	0	0
97432	0	0	0
97433	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97434	0	0	0
97435	0	0	0
97436	0	0	0
97437	0	0	0
97438	0	0	0
97439	0	0	0
97440	0	0	0
97441	0	0	0
97442	0	0	0
97443	0	0	0
97444	0	0	0
97445	0	0	0
97446	0	0	0
97447	0	0	0
97448	0	0	0
97449	947	914	1,861
97450	801	805	1,607
97451	1028	1058	2,086
97452	0	0	0
97453	677	788	1,464
97454	80	74	154
97455	3099		3,099
97456	166	129	295
97457	0	0	0
97458	80	74	154
97459	1028	1058	2,086
97460	1988	2012	4,000
97461	677	788	1,464
97462	254	322	576
97463	1338	1301	2,639
97464	1028	1058	2,086
97465	254	322	576
97466	0	0	0
97467	383	488	871
97468	0	0	0
97469	2301		2,301
97470	763	652	1,415
97471	25	25	50
97472	0	0	0
97473	0	0	0
97474	1990	2012	4,002
97475	424	384	808
97476	86	83	168
97477	237	241	478
97478	0	0	0
97479	0	0	0
97480	412	412	824
97481	301	304	604
97482	301	304	604
97483	301	304	604
97484	301	304	604
97485	301	304	604
97486	301	304	604

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97487	301	304	604
97488		41718	41,718
97489		44530	44,530
97490		41978	41,978
97491	41607		41,607
97492	41379		41,379
97493	44315		44,315
97494	40712		40,712
97495	38559		38,559
97496	18	6041	6,059
97497	2585	2339	4,924
97498	2523	2274	4,797
97499	2520	2270	4,790
97500	2585	2339	4,924
97501	2585	2339	4,924
97502	1795		1,795
97503	2537	2289	4,826
97504	2585	2339	4,924
97505	33	32	65
97506	2553	2306	4,860
97507	0	0	0
97508	1760	4310	6,070
97509	86	246	332
97510	0	0	0
97511	0	0	0
97512		22424	22,424
97513	52	3133	3,185
97514	0	0	0
97515		16936	16,936
97516	48	0	48
97517	0	0	0
97518	17933		17,933
97519		16881	16,881
97520	0	0	0
97521	2683	1007	3,690
97522	181	173	354
97523	29457		29,457
97524	29457		29,457
97525	2	5	6
97526	29457		29,457
97527	29457		29,457
97528	29471		29,471
97529	29474		29,474
97530	29007		29,007
97531	0	0	0
97532	29021		29,021
97533	29007		29,007
97534	29007		29,007
97535	0	0	0
97536	29020		29,020
97537	0	0	0
97538	3	17	20
97539	29020		29,020

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97540	7712		7,712
97541	0	0	0
97542	27990		27,990
97543	30370		30,370
97544	27469		27,469
97545	36840		36,840
97546	27809		27,809
97547	456	445	901
97548	35	37	72
97549	226	169	395
97550	0	0	0
97551	0	0	0
97552	14604		14,604
97553	6	8	14
97554	2520	2270	4,790
97555	2520	2270	4,790
97556		12716	12,716
97557	9066		9,066
97558		6385	6,385
97559		6878	6,878
97560		7049	7,049
97561	189	192	381
97562	0	0	0
97563	5032	4788	9,819
97564	0	0	0
97565	278	296	574
97566	4883	4657	9,539
97567	0	0	0
97568	0	0	0
97569	279	296	575
97570	0	0	0
97571	0	0	0
97572	0	0	0
97573	0	0	0
97575	21	24	45
97576	21	24	45
97577	559	567	1,125
97578	303	300	603
97579	0	0	0
97580	0	0	0
97581	0	0	0
97582	0	0	0
97583	283	281	565
97584	285	286	571
97585	250	250	500
97586	250	250	500
97587	250	250	500
97588	0	0	0
97589	0	0	0
97590	0	0	0
97591	0	0	0
97592	0	0	0
97593	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97594	0	0	0
97595	0	0	0
97596	276	265	540
97597	0	0	0
97598	164	174	338
97599	250	250	500
97600	0	0	0
97601	143	155	298
97602	0	0	0
97603	0	0	0
97604	0	0	0
97605	287	285	572
97606	0	0	0
97607	0	0	0
97608	0	0	0
97609	347	348	695
97610	0	0	0
97611	0	0	0
97612	0	0	0
97613	0	0	0
97614	143	155	298
97615	0	0	0
97616	699	707	1,406
97617	0	0	0
97618	0	0	0
97619	347	348	695
97620	265	276	540
97621	0	0	0
97622	0	2494	2,494
97623	893	893	1,786
97624	14553	13803	28,356
97625	16229	15463	31,692
97626	16227	15460	31,687
97627		15463	15,463
97628	504	2068	2,571
97629	15048		15,048
97630		17028	17,028
97631		5245	5,245
97632		8694	8,694
97633		17800	17,800
97634		10827	10,827
97635	4885	4867	9,752
97636	1723	1717	3,440
97637	4885	4867	9,752
97638	0	0	0
97639	5302	584	5,887
97640	6358	7502	13,861
97641	806	874	1,680
97642	1152	1212	2,364
97643	34	51	85
97644	173	172	344
97645	0	0	0
97646	6358	7502	13,861

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97647	173	172	344
97648	2015	2129	4,144
97649	34	51	85
97650	0	0	0
97651	0	0	0
97652	31	47	78
97653	206	223	429
97654	216	216	432
97655	34	51	85
97656	2015	2129	4,144
97657	216	216	432
97658	10200		10,200
97659	4143	7832	11,975
97660	0	0	0
97661	4143	7832	11,975
97662		15449	15,449
97663	15398		15,398
97664		15890	15,890
97665		15397	15,397
97666	31	30	62
97667	176	0	176
97668	1768	797	2,565
97669	746	1029	1,776
97670	17	3	21
97671	150	664	814
97672	0	0	0
97673	0	0	0
97674	7353	6251	13,604
97675	1013	794	1,807
97676	1249	1020	2,269
97677	121	123	244
97678	121	123	244
97679	123	121	244
97680	7322	6226	13,548
97681	236	226	462
97682	7331	6239	13,571
97683	7322	6226	13,548
97684	0	0	0
97685	0	0	0
97686	0	0	0
97687	0	0	0
97688	0	0	0
97689	0	0	0
97690	0	0	0
97691	52	51	102
97692	0	0	0
97693	0	0	0
97694	0	0	0
97695	52	51	102
97696	0	0	0
97697	0	0	0
97698	0	0	0
97699	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97700	52	51	102
97701	0	0	0
97702	0	0	0
97703	0	0	0
97704	0	0	0
97705	0	0	0
97706	0	0	0
97707	0	0	0
97708	0	0	0
97709	0	0	0
97710	342	1560	1,902
97711	0	0	0
97712	205	200	405
97713	0	0	0
97714	1912	1896	3,808
97715	205	200	405
97716	16855		16,855
97717	0	0	0
97718		17118	17,118
97719	0	0	0
97720	257	253	510
97721	111	106	217
97722	111	106	217
97723	0	0	0
97724	42	43	85
97725	0	0	0
97726	63	67	130
97727	63	67	130
97728	0	0	0
97729	0	0	0
97730	0	0	0
97731	0	0	0
97732	63	67	130
97733	63	67	130
97734	0	0	0
97735	0	0	0
97736	0	0	0
97737	0	0	0
97738	0	0	0
97739	0	0	0
97740	67	63	130
97741	0	0	0
97742	0	0	0
97743		17554	17,554
97744	0	0	0
97745	263	265	528
97746	0	0	0
97747	2098	1661	3,760
97748	0	0	0
97749	0	0	0
97750	0	0	0
97751	0	0	0
97752	7595		7,595

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97753	265	263	528
97754	0	0	0
97755	0	0	0
97756	13	78	90
97757	13	78	90
97758	4	41	45
97759	0	15	15
97760	8279		8,279
97761	0	0	0
97762	15	80	94
97763	13	78	90
97764	0	0	0
97765	0	0	0
97766	0	2	2
97767	15	15	30
97768	0	0	0
97769	2	34	36
97770	0	0	0
97771	0	0	0
97772	0	0	0
97773	8095		8,095
97774	8058		8,058
97775	8061		8,061
97776	8281		8,281
97777	8309		8,309
97778	1825	2292	4,117
97779	2	2	4
97780	293	373	666
97781	380	274	653
97782	587	23	610
97783	1124	1114	2,238
97784	470	90	560
97785	130	132	262
97786	130	132	262
97787	739	114	854
97788	1214		1,214
97789	504	506	1,010
97790	0	0	0
97791	178	514	693
97792	415	118	533
97793	776	322	1,098
97794	372	0	372
97795	178	514	693
97796	1071	2109	3,180
97797	3701	3898	7,599
97798	27	36	63
97799	0	13	14
97800	59	348	407
97801	1971	800	2,771
97802	372	13	385
97803	2250	751	3,001
97804	1062	1811	2,873
97805	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97806	132	130	262
97807	1754	573	2,327
97808	178	528	706
97809	0	0	0
97810	0	0	0
97811	1214		1,214
97812	0	0	0
97813	0	0	0
97814	717	1156	1,874
97815	376	1424	1,800
97816	7	0	7
97817	470	90	560
97818	2	2	5
97819	2	2	5
97820	605	250	854
97821	0	0	0
97822	605	250	854
97823	490	595	1,085
97824	3483	4035	7,519
97825	4085	3867	7,952
97826	0	0	0
97827	56	110	166
97828	39923		39,923
97829	0	0	0
97830	1542	1683	3,225
97831	7	6	13
97832	1245	2867	4,113
97833	291	338	629
97834	0	0	0
97835	0	0	0
97836	0	0	0
97837		10769	10,769
97838	0	0	0
97839	0	0	0
97840	0	0	0
97841	7089	1302	8,390
97842	103	104	207
97843	0	0	0
97844	0	0	0
97845	166	175	341
97846	865	779	1,644
97847	1542	1683	3,225
97848	836	975	1,811
97849	9	9	18
97850	103	104	207
97851	0	0	0
97852	8460	8448	16,908
97853	0	0	0
97854	0	0	0
97855	0	0	0
97856	0	0	0
97857	0	0	0
97858	28	11	39

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97859		16544	16,544
97860		10497	10,497
97861	9	9	18
97862		10480	10,480
97863	0	0	0
97864	0	0	0
97865		10750	10,750
97866	827	829	1,656
97867	181	173	354
97868	319	2449	2,768
97869	0	0	0
97870	779	865	1,644
97871	0	0	0
97872	0	0	0
97873	395	365	760
97874	5807	8731	14,538
97875	0	0	0
97876	0	0	0
97877	6228		6,228
97878	668	1596	2,264
97879	5802	8726	14,528
97880	5276		5,276
97881		1948	1,948
97882		2027	2,027
97883		1948	1,948
97884	65	64	129
97885	65	64	129
97886	278	844	1,122
97887	1948	2480	4,427
97888		2505	2,505
97889		2505	2,505
97890	0	1	1
97891	0	0	0
97892	0	0	0
97893	355	297	652
97894	355	297	652
97895	1442	1434	2,876
97896	4930		4,930
97897	36819		36,819
97898	4930		4,930
97899	4861	8373	13,234
97900	966		966
97901	5302	584	5,887
97902	516	298	813
97903	1596		1,596
97904	5461		5,461
97905	0	0	0
97906	0	0	0
97907	0	0	0
97908	0	0	0
97909	0	0	0
97910	0	0	0
97911	4	3	7

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97912	0	0	0
97913	0	0	0
97914	34	51	85
97915	0	0	0
97916	3	4	7
97917	0	0	0
97918	0	0	0
97919	0	0	0
97920	0	0	0
97921	0	0	0
97922	0	0	0
97923	0	0	0
97924	0	0	0
97925	3475	5686	9,161
97926	1625	1742	3,367
97927	554	547	1,101
97928	520	526	1,046
97929	2065	2167	4,232
97930	0	0	0
97931	5302	584	5,887
97932	6033	6233	12,266
97933	6148	5686	11,834
97934	2065	2167	4,232
97935	156	165	321
97936	1479	1381	2,860
97937	1479	1381	2,860
97938	0	0	0
97939	844	841	1,684
97940	7844	8919	16,764
97941	423	421	844
97942	7290	8339	15,629
97943	0	0	0
97944	0	0	0
97945	576	573	1,149
97946	0	0	0
97947	0	0	0
97948	7	10	17
97949	573	576	1,149
97950	0	0	0
97951	0	0	0
97952	0	0	0
97953	0	0	0
97954	0	0	0
97955	0	0	0
97956	0	0	0
97957	0	0	0
97958	1259	1259	2,518
97959	0	0	0
97960	0	0	0
97961	0	0	0
97962	0	0	0
97963	0	0	0
97964	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
97965	554	547	1,101
97966	7271	5670	12,942
97967	0	0	0
97968	7290	8339	15,629
97969	1259	1259	2,518
97970	7141	8183	15,324
97971	263	287	550
97972	2673		2,673
97973	554	581	1,134
97974	0	0	0
97975	99	97	195
97976	0	0	0
97977	0	0	0
97978	0	0	0
97979	0	0	0
97980	432	440	872
97981	15667	16146	31,813
97982	15857	16329	32,187
97983	575	579	1,154
97984	346	358	704
97985	5802	6539	12,341
97986	346	358	704
97987	346	358	704
97988	5827	6539	12,366
97989	240	235	476
97990	5781		5,781
97991	0	0	0
97992	911	908	1,819
97993	0	0	0
97994	5781		5,781
97995	260	2963	3,224
97996	2936		2,936
97997	228		228
97998	46	6539	6,585
97999	0	0	0
98000	5579	5764	11,343
98001	25		25
98002	2360	1716	4,076
98003	9529	8927	18,456
98004	5935	6611	12,546
98005	2105	1466	3,571
98006	895		895
98007	2105	1466	3,571
98008	168	166	334
98009	9541	8936	18,477
98010	0	0	0
98011	13354	13766	27,120
98012	13354	13766	27,120
98013	14950		14,950
98014	14950	14604	29,554
98015		14950	14,950
98016	13846	14345	28,191
98017	14319	14828	29,147

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98018	14187	14606	28,794
98019	1051	971	2,022
98020		15400	15,400
98021		15400	15,400
98022	14604		14,604
98023	7764	6896	14,660
98024	0	0	0
98025	1566	1564	3,130
98026	1566	1564	3,130
98027	0	0	0
98028	1714	1072	2,786
98029		15604	15,604
98030	0	0	0
98031	15311	15669	30,981
98032	0	0	0
98033	0	0	0
98034	12976	13383	26,359
98035	2789	2800	5,588
98036	0	0	0
98037	0	0	0
98038	0	0	0
98039	0	0	0
98040		15757	15,757
98041		15758	15,758
98042	0	0	0
98043	15246	15604	30,850
98044	19	16	35
98045	242	243	485
98046	0	0	0
98047	0	0	0
98048	0	0	0
98049	0	0	0
98050	0	0	0
98051	0	0	0
98052	0	0	0
98053	0	0	0
98054	0	0	0
98055	0	0	0
98056	0	0	0
98057	0	0	0
98058	0	0	0
98059	0	0	0
98060	0	0	0
98061	0	0	0
98062	0	0	0
98063	0	0	0
98064	0	0	0
98065	0	0	0
98066	0	0	0
98067	0	0	0
98068	5894	7202	13,096
98069	0	0	0
98070	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98071	0	0	0
98072	0	0	0
98073	0	0	0
98074	0	0	0
98075	0	0	0
98076	0	0	0
98077	0	0	0
98078	0	0	0
98079	0	0	0
98080	0	0	0
98081	0	0	0
98082	0	0	0
98083	0	0	0
98084	14709		14,709
98085	7654		7,654
98086	0	0	0
98087	0	0	0
98088	0	0	0
98089	0	0	0
98090	0	0	0
98091		2790	2,790
98092		32269	32,269
98093	0	0	0
98094	77	82	158
98095	9823		9,823
98096	0	0	0
98097	0	0	0
98098	0	0	0
98099	33	122	155
98100	77	82	158
98101	945	947	1,893
98102	115	120	235
98103	5	1280	1,285
98104	0	0	0
98105	9823		9,823
98106	0	0	0
98107	0	0	0
98108	77	82	158
98109	950	948	1,898
98110	950	948	1,898
98111	0	0	0
98112	0	0	0
98113	0	0	0
98114	4	3	7
98115	3	4	7
98116	3	4	7
98117	115	120	235
98118	39	38	77
98119	38	39	77
98120	0	0	0
98121	0	0	0
98122	0	0	0
98123	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98124	0	0	0
98125	0	0	0
98126	0	0	0
98127	0	0	0
98128	0	0	0
98129	52	698	750
98130	7242	6225	13,467
98131		6223	6,223
98132	12901	12438	25,339
98133	7832	712	8,543
98134		17240	17,240
98135	0	956	956
98136		33700	33,700
98137	15244		15,244
98138	7239		7,239
98139	0	0	0
98140	816	794	1,611
98141	0	0	0
98142	0	0	0
98143	0	0	0
98144	52	52	104
98145	1	1	2
98146	1	1	2
98147	1	1	2
98148	0	0	0
98149	95	99	194
98150	0	0	0
98151	0	0	0
98152	0	0	0
98153	0	0	0
98154	0	0	0
98155	0	0	0
98156	0	0	0
98157	816	794	1,611
98158	0	0	0
98159	0	0	0
98160	0	0	0
98161	0	0	0
98162	0	0	0
98163	0	0	0
98164	0	0	0
98165	0	0	0
98166	0	0	0
98167	0	0	0
98168	0	0	0
98169	0	0	0
98170	1697	1707	3,403
98171	0	0	0
98172	207	201	408
98173	0	0	0
98174	0	0	0
98175	1	1	3
98176	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98177	15542		15,542
98178	0	0	0
98179	207	201	408
98180	0	0	0
98181	0	0	0
98182	15592	14870	30,462
98183	2066	2059	4,125
98184	15935	15227	31,163
98185	14553	13803	28,356
98186	14549	13801	28,349
98187	0	0	0
98188	43	512	554
98189	87	85	172
98190	46	517	563
98191	0	0	0
98192	43	512	554
98193	0	0	0
98194	301	304	604
98195	0	0	0
98196	0	0	0
98197	0	0	0
98198	0	0	0
98199	163	164	328
98200	558	556	1,115
98201	120	119	238
98202	4	4	9
98203	4	4	9
98204	554	552	1,106
98205	17	17	34
98206	550	552	1,102
98207	0	0	0
98208	0	0	0
98209	0	0	0
98210	465	468	932
98211	21	21	42
98212	465	468	932
98213	409	407	817
98214	0	0	0
98215	0	0	0
98216	0	0	0
98217	0	0	0
98218	120	119	238
98219	0	0	0
98220	24	24	47
98221	0	0	0
98222	0	0	0
98223	120	119	238
98224	263	264	528
98225	257	258	515
98226	0	0	0
98227	0	0	0
98228	0	0	0
98229	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98230	163	164	328
98231	164	164	328
98232	0	0	0
98233	0	0	0
98234	558	556	1,115
98235	163	164	328
98236	0	0	0
98237	0	0	0
98238	29	28	57
98239	3564		3,564
98240	4006	4009	8,015
98241	3645		3,645
98242	3307		3,307
98243	335	402	737
98244	2718	2642	5,360
98245	309		309
98246	3336		3,336
98247	0	0	0
98248		1716	1,716
98249	599	522	1,121
98250	620	130	749
98251	756	749	1,505
98252	0	0	0
98253	268	272	541
98254	0	0	0
98255	0	0	0
98256	599	522	1,121
98257	0	0	0
98258	260	340	600
98259	260	340	600
98260	0	0	0
98261	644	724	1,368
98262	0	0	0
98263	0	0	0
98264	0	0	0
98265		1978	1,978
98266	0	0	0
98267	0	0	0
98268	0	0	0
98269	0	0	0
98270	0	0	0
98271	0	0	0
98272	595	665	1,260
98273	59	49	108
98274	59	49	108
98275	59	49	108
98276	697	700	1,397
98277	599	522	1,121
98278	697	700	1,397
98279	0	0	0
98280	697	700	1,397
98281	930	932	1,862
98282	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98283	0	0	0
98284	644	724	1,368
98285	0	0	0
98286	0	0	0
98287	0	0	0
98288	0	0	0
98289	1716	1488	3,204
98290	2098	2019	4,117
98291	0	0	0
98292	7350	6486	13,836
98293	1741	1922	3,663
98294	226	236	462
98295	1114	1125	2,239
98296	703	694	1,397
98297	311	312	623
98298	236	226	462
98299	703	694	1,397
98300	7369	6507	13,877
98301	0	0	0
98302	1070	1072	2,141
98303	0	0	0
98304	0	0	0
98305	0	0	0
98306	1013	794	1,807
98307	0	0	0
98308	0	0	0
98309	703	694	1,397
98310	0	0	0
98311	0	0	0
98312	0	0	0
98313	0	0	0
98314	703	694	1,397
98315	0	0	0
98316	226	236	462
98317	0	0	0
98318	226	236	462
98319	0	0	0
98320	0	0	0
98321	0	0	0
98322	0	0	0
98323	33128		33,128
98324	4361	4495	8,856
98325	4619	4966	9,585
98326		6367	6,367
98327		1476	1,476
98328	4218	4165	8,382
98329	1152	1212	2,364
98330	149	144	293
98331	7271		7,271
98332		7271	7,271
98333		10135	10,135
98334		3380	3,380
98335	147	165	312

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98336	526	1139	1,665
98337	394	368	762
98338	784	1605	2,390
98339	0	0	0
98340	6598		6,598
98341	1277	2050	3,327
98342	1381	891	2,272
98343	0	0	0
98344	232	24	256
98345	593	2	595
98346	0	0	0
98347	568	0	568
98348	3304	2050	5,354
98349	568	0	568
98350	4824	3784	8,608
98351		1996	1,996
98352	134	86	219
98353		1655	1,655
98354	4828	8599	13,426
98355	129	396	525
98356	577	2	579
98357	445	237	682
98358	762	911	1,673
98359	0	1031	1,031
98360	133	376	509
98361	232	157	389
98362		1972	1,972
98363	2032	1009	3,041
98364	1343	1813	3,155
98365	445	104	549
98366	593	2	595
98367	588	2	590
98368		1679	1,679
98369	0	1116	1,116
98370	912	1488	2,400
98371	483	348	831
98372	4014	7708	11,722
98373		2081	2,081
98374	0	0	0
98375	0	1031	1,031
98376	5181	4239	9,420
98377	2718	7803	10,521
98378	0	1	1
98379	12413	4205	16,619
98380	101	123	224
98381	2202	2934	5,136
98382	3029	5	3,034
98383	2718		2,718
98384	5839	7984	13,823
98385	8108		8,108
98386	28730		28,730
98387	5652		5,652
98388	512	515	1,027

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98389	0	0	0
98390	0	0	0
98391	8046	7176	15,222
98392	0	0	0
98393	7997	7128	15,125
98394	921	924	1,845
98395	0	0	0
98396	124	119	243
98397	292	296	588
98398	531	541	1,072
98399	750	745	1,495
98400	292	296	588
98401	511	521	1,033
98402	17897	18323	36,220
98403	17897	18142	36,039
98404	512	515	1,027
98405	17897	18142	36,039
98406	694	695	1,389
98407	694	695	1,389
98408	0	0	0
98409	139	139	278
98410	75	70	145
98411	181	0	181
98412	0	0	0
98413	0	0	0
98414	0	0	0
98415	1079	1078	2,157
98416	0	0	0
98417	0	0	0
98418	0	0	0
98419	567	566	1,134
98420	873	875	1,747
98421	0	0	0
98422	937	936	1,873
98423	873	875	1,748
98424	873	875	1,747
98425	10163	9326	19,489
98426	1	1	2
98427	0	0	0
98428	873	875	1,748
98429	9714	8876	18,590
98430	1	1	2
98431	706	698	1,404
98432	0	0	0
98433	5381	4775	10,156
98434	5382	9326	14,708
98435	9465	8626	18,091
98436	5325	9382	14,707
98437	5	5	10
98438	9465	8626	18,091
98439	0	0	0
98440	0	0	0
98441	468	208	676

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98442	98	74	172
98443	0	0	0
98444	814	545	1,359
98445		15821	15,821
98446	0	0	0
98447	0	0	0
98448		15571	15,571
98449	0	0	0
98450		14607	14,607
98451	0	0	0
98452	0	0	0
98453	0	0	0
98454	370	134	505
98455	814	545	1,359
98456	98	74	172
98457	0	0	0
98458	0	0	0
98459	0	0	0
98460	0	0	0
98461	814	545	1,359
98462	814	545	1,359
98463	0	0	0
98464	912	619	1,531
98465	915	949	1,864
98466	0	0	0
98467	2520	2763	5,283
98468	2520	2763	5,283
98469	0	0	0
98470	62	62	124
98471	62	62	124
98472	0	0	0
98473	301	304	604
98474	301	304	604
98475	301	304	604
98476	173	167	340
98477	301	304	604
98478	301	304	604
98479	0	0	0
98480	16878		16,878
98481	1802	1695	3,497
98482	140	34	174
98483	70	376	447
98484		18084	18,084
98485	0	0	0
98486	17195		17,195
98487	174	173	347
98488	42	556	598
98489	17301		17,301
98490	2577	878	3,455
98491	1156	1653	2,809
98492		14607	14,607
98493	0	0	0
98494	14571		14,571

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98495	62	62	124
98496	0	0	0
98497	0	0	0
98498	14571		14,571
98499	0	0	0
98500	17900	18070	35,970
98501	17572	17803	35,375
98502	0	93	93
98503	0	93	93
98504	247	238	484
98505	15667	16146	31,813
98506	0	0	0
98507	0	0	0
98508	0	0	0
98509	0	0	0
98510	0	0	0
98511	328	267	595
98512	0	0	0
98513	0	0	0
98514	17900	18070	35,970
98515	17968	18123	36,091
98516	15654	16133	31,787
98517	0	85	85
98518	0	0	0
98519	17900	18155	36,055
98520	247	238	484
98521	238	247	484
98522	0	0	0
98523	17391	17641	35,032
98524	0	0	0
98525	0	0	0
98526	0	0	0
98527	0	0	0
98528	995	995	1,990
98529	17594	17845	35,439
98530	17900	18155	36,055
98531	17900	18155	36,055
98532	17900	18155	36,055
98533	0	0	0
98534	0	0	0
98535	0	85	85
98536	567	634	1,200
98537	0	0	0
98538		13638	13,638
98539	4348	40	4,387
98540	350	1038	1,388
98541	1152	1146	2,298
98542	4014	9680	13,694
98543		1973	1,973
98544	1381	915	2,296
98545		1476	1,476
98546	411	1293	1,704
98547	5395	6894	12,289

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98548		1338	1,338
98549	4806	5035	9,840
98550		1776	1,776
98551	4781		4,781
98552	4892	4663	9,555
98553	0	0	0
98554	4893		4,893
98555	880	710	1,589
98556	2284		2,284
98557	5370	5769	11,139
98558	250	250	500
98559	859	1159	2,018
98560	0	0	0
98561	417	0	417
98562	1960		1,960
98563	426	40	466
98564	620	301	921
98565	284	388	672
98566	165	170	335
98567	284	388	672
98568	5849	2641	8,489
98569	8608	5655	14,263
98570	5655	8608	14,263
98571	1936	6116	8,052
98572	3802	6226	10,028
98573	2488	5802	8,291
98574	5849	2641	8,489
98575	4905	1034	5,938
98576	4886	2509	7,395
98577	0	0	0
98578	5866	6225	12,091
98579	1077	1039	2,116
98580	603	1045	1,648
98581	112		112
98582	603	1045	1,648
98583	738	1058	1,796
98584	1085	1087	2,172
98585	1077	1039	2,116
98586	4057	5030	9,086
98587	692	817	1,509
98588	0	0	0
98589	0	0	0
98590	0	0	0
98591	0	0	0
98592	0	0	0
98593	0	0	0
98594	0	0	0
98595	0	0	0
98596	0	0	0
98597	422	427	849
98598	154	218	372
98599	1	1	1
98600	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98601	1	1	1
98602	422	427	849
98603	1	1	1
98604	196	198	394
98605	0	0	0
98606	62	48	110
98607	299	297	596
98608	358	340	698
98609	32	25	57
98610	462	376	838
98611	831	917	1,748
98612	62	48	110
98613	672	596	1,268
98614	50	42	92
98615	0	0	0
98616	292	385	678
98617	840	926	1,766
98618	672	596	1,268
98619	105	99	204
98620	154	217	371
98621	32	25	57
98622	227	320	547
98623	62	48	110
98624	209	268	477
98625	17	18	35
98626	154	217	371
98627	9	9	18
98628	0	0	0
98629	73	74	147
98630	8	9	17
98631	122	96	218
98632	0	0	0
98633	82	82	165
98634	0	0	0
98635	0	0	0
98636	0	0	0
98637	302	235	537
98638	210	221	431
98639	210	221	431
98640	0	0	0
98641	0	0	0
98642	0	0	0
98643	9	13	22
98644	0	0	0
98645	0	0	0
98646	7352	6257	13,609
98647	0	0	0
98648	7338	6248	13,586
98649	7352	6253	13,605
98650	0	0	0
98651	13	9	22
98652	9	13	22
98653	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98654	0	0	0
98655	0	0	0
98656	0	0	0
98657	0	0	0
98658	2651	2607	5,258
98659	0	0	0
98660	239	240	479
98661	2442	2452	4,894
98662	239	240	479
98663	0	0	0
98664	0	0	0
98665	239	240	479
98666	2442	2452	4,894
98667	239	240	479
98668	0	0	0
98669	2447	2451	4,898
98670	0	0	0
98671	0	0	0
98672	0	0	0
98673	0	0	0
98674	0	0	0
98675	239	240	479
98676	0	0	0
98677	0	0	0
98678	0	0	0
98679	239	240	479
98680	0	0	0
98681	0	0	0
98682	0	0	0
98683	0	0	0
98684	0	0	0
98685	240	239	479
98686	0	0	0
98687	0	0	0
98688	239	240	479
98689	0	0	0
98690	2871	1327	4,198
98691	81	65	146
98692		5748	5,748
98693	909	701	1,610
98694	909	701	1,610
98695	2929	1664	4,593
98696		3068	3,068
98697	1055	826	1,881
98698	3389	5748	9,137
98699	3841		3,841
98700	3918	2995	6,913
98701	6598		6,598
98702	0	0	0
98703	4471	639	5,111
98704		6734	6,734
98705	6711		6,711
98706	2067	3297	5,364

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98707	236	101	337
98708		3068	3,068
98709	1060	835	1,895
98710	1112	1216	2,327
98711	2007	843	2,851
98712	2000	1742	3,741
98713		7348	7,348
98714	2263	2870	5,132
98715	1472	1245	2,716
98716	3318	2029	5,347
98717	41242		41,242
98718	1055	826	1,881
98719	3923	3004	6,927
98720	0	0	0
98721	35493		35,493
98723	0	0	0
98724	10	14	23
98725	1272	3530	4,802
98726		5860	5,860
98727	3918	2995	6,913
98728		8202	8,202
98729		11091	11,091
98730	3039	3869	6,908
98731	9031	8483	17,514
98732	35014		35,014
98733	4389	3953	8,342
98734	9900		9,900
98735	0	0	0
98736		3039	3,039
98737	3869		3,869
98738	3442	6730	10,172
98739	1335	631	1,965
98740		8818	8,818
98741		38053	38,053
98742	4209	1820	6,030
98743		11091	11,091
98744	0		0
98745	9326		9,326
98746	6586		6,586
98747	6575		6,575
98748	2821	550	3,372
98749	6079		6,079
98750	12938		12,938
98751	2810	4001	6,811
98752	10358		10,358
98753	9326		9,326
98754	4	3	7
98755	10284		10,284
98756	0	0	0
98757	0	0	0
98758	0	0	0
98759	38	39	77
98760	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98761	0	0	0
98762	4	5	9
98763	337	337	674
98764	337	337	674
98765	0	0	0
98766	38	39	77
98767	11469		11,469
98768	0	0	0
98769	0	0	0
98770	0	0	0
98771	35	38	74
98772	35	38	74
98773	0	0	0
98774	0	0	0
98775	1184	1168	2,353
98776	0	0	0
98777	1184	1168	2,353
98778	0	0	0
98779	0	0	0
98780	14319	14828	29,147
98781	14319	14828	29,147
98782	291	282	573
98783	16611	17070	33,681
98784	0	0	0
98785	0	0	0
98786	6057	6258	12,315
98787	7598	7802	15,400
98788	0	0	0
98789	0	0	0
98790	0	0	0
98791	0	0	0
98792	10284	9823	20,107
98793	16	14	29
98794	16	14	29
98795	0	0	0
98796	0	0	0
98797	0	0	0
98798	0	0	0
98799	0	0	0
98800	3307	3601	6,908
98801	0	0	0
98802		261	261
98803	4006	4009	8,015
98804	901		901
98805	266	263	529
98806	0	0	0
98807	0	0	0
98808	96	102	198
98809	181	173	354
98810	0	0	0
98811	0	0	0
98812	0	0	0
98813	2524	2273	4,797

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98814	0	0	0
98815	96	102	198
98816	418	926	1,345
98817	831	917	1,748
98818	96	102	198
98819	1296	825	2,121
98820	0	0	0
98821	1245	2867	4,113
98822	0	0	0
98823	96	102	198
98824	96	102	198
98825	0	0	0
98826	0	0	0
98827	0	0	0
98828	2761	3099	5,859
98829	831	917	1,748
98830	20	58	79
98831	0	0	0
98832	0	0	0
98833	2524	2273	4,797
98834	0	0	0
98835	0	0	0
98836	2524	2273	4,797
98837	6	7	13
98838	0	0	0
98839	0	0	0
98840	2524	2273	4,797
98841	0	0	0
98842	0	0	0
98843	117	119	236
98844	0	0	0
98845	325	434	759
98846	367	838	1,205
98847	0	0	0
98848	0	0	0
98849	0	0	0
98850	614	691	1,305
98851	206	251	457
98852	206	251	457
98853	206	251	457
98854	501	1982	2,482
98855	258	250	508
98856	0	0	0
98857	858	425	1,284
98858	623	324	946
98859	9	36	45
98860	280	363	643
98861	280	363	643
98862	1316	1256	2,572
98863	157	640	797
98864	623	324	946
98865	2977	3319	6,297
98866	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98867	2976	3079	6,054
98868	521	2403	2,924
98869	9	36	45
98870	555	2408	2,963
98871	0	215	215
98872	5	95	101
98873	129	366	494
98874	2960	3065	6,024
98875	5	311	316
98876	25	16	41
98877	0	0	0
98878	120	330	450
98879	1	4	5
98880	280	363	643
98881	521	2403	2,924
98882	149	154	303
98883	289	448	737
98884	2960	3065	6,024
98885	0	0	0
98886	311	5	316
98887	640	157	797
98888	328	3268	3,595
98889	11	751	762
98890	911	2628	3,538
98891	5	5	10
98892	56	80	135
98893	120	330	450
98894	0	215	215
98895	640	157	797
98896	0	0	0
98897	0	0	0
98898	189	192	381
98899	166	168	334
98900	0	0	0
98901	0	0	0
98902	0	0	0
98903	0	0	0
98904	8419		8,419
98905	0	0	0
98906	0	0	0
98907	0	0	0
98908	0	0	0
98909	0	0	0
98910	0	0	0
98911	0	0	0
98912	0	0	0
98913	0	0	0
98914	9063		9,063
98915	0	0	0
98916	0	0	0
98917	0	0	0
98918	0	0	0
98919	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98920	0	0	0
98921	189	192	381
98922	0	0	0
98923	189	192	381
98924	0	0	0
98925	0	0	0
98926	0	0	0
98927	0	0	0
98928	0	0	0
98929	0	0	0
98930	0	0	0
98931	266	263	529
98932	266	263	529
98933	0	0	0
98934	0	0	0
98935	0	0	0
98936	0	0	0
98937	340	346	685
98938	1903	1910	3,813
98939	1	2	3
98940	2453	2892	5,345
98941	0	0	0
98942	0	0	0
98943	0	0	0
98944	0	0	0
98945	1791	1802	3,593
98946	586	375	961
98947	1839	1730	3,569
98948	0	0	0
98949	0	0	0
98950	556	492	1,048
98951	1349	1419	2,768
98952	2	1	3
98953	3243		3,243
98954	2	1	3
98955	4588	4513	9,101
98956	0	0	0
98957	0	0	0
98958	0	0	0
98959	2	1	3
98960	0		0
98961	0	0	0
98962	0	0	0
98963	12964		12,964
98964	13403		13,403
98965	36	607	644
98966	13537		13,537
98967	12964		12,964
98968	351	349	699
98969	13537	13969	27,506
98970	0	0	0
98971	327	122	449
98972	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
98973	13403		13,403
98974	0	0	0
98975	0	0	0
98976	0	0	0
98977	0	0	0
98978	0	0	0
98979	0	0	0
98980	0	0	0
98981	351	349	699
98982	0	0	0
98983	0	0	0
98984	351	349	699
98985	0	0	0
98986	349	351	699
98987	0	0	0
98988	349	351	699
98989	0	0	0
98990	349	351	699
98991	0	0	0
98992	0	0	0
98993	349	351	699
98994	0	0	0
98995	349	351	699
98996	32324		32,324
98997	31358		31,358
98998		35059	35,059
98999	0	0	0
99000	0	0	0
99001	0	0	0
99002	0	0	0
99003	0	0	0
99004	595	665	1,260
99005	595	665	1,260
99006	0	0	0
99007	0	0	0
99008	0	0	0
99009	467	472	939
99010	467	472	939
99011	0	0	0
99012	0	0	0
99013	29	424	453
99014	2368		2,368
99015	0	0	0
99016	465	464	928
99017	0	0	0
99018	0	0	0
99019	0	0	0
99020		2368	2,368
99021	0	0	0
99022	595	665	1,260
99023	0	0	0
99024	665	0	665
99025	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99026	0	0	0
99027	0	0	0
99028		2199	2,199
99029	7	4	11
99030	0	0	0
99031	3033	3188	6,222
99032	0	0	0
99033	0	0	0
99034	240	239	479
99035	0	0	0
99036	0	0	0
99037	0	0	0
99038	0	0	0
99039	0	0	0
99040	0	0	0
99041	0	0	0
99042	0	0	0
99043	0	0	0
99044	0	0	0
99045	25	25	50
99046	1590	1525	3,115
99047	0	0	0
99048	644	638	1,281
99049		4	4
99050	301	268	570
99051	1567	1646	3,213
99052		1024	1,024
99053		6114	6,114
99054	52	60	112
99055	52	60	112
99056	0	0	0
99057	1416	1443	2,859
99058	25	25	50
99059	0	0	0
99060	0		0
99061	25	25	50
99062		4	4
99063	0	0	0
99064	0		0
99065		4	4
99066	1585	1515	3,101
99067	0	0	0
99068	0		0
99069	169	226	395
99070	1567	1646	3,213
99071	0		0
99072		7619	7,619
99073	232	174	407
99074	169	226	395
99075	301	268	570
99076	261	244	504
99077	1850	1769	3,619
99078	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99079	0	0	0
99080	0	0	0
99081	0	0	0
99082	0	0	0
99083	0	0	0
99084	0	0	0
99085	0	0	0
99086	313	304	617
99087	0	0	0
99088	0	0	0
99089	0	0	0
99090	0	0	0
99091	0	0	0
99092	0	0	0
99093	0	0	0
99094	5894	7201	13,095
99095	54	53	106
99096	5894	7202	13,096
99097	0	0	0
99098	5894	7202	13,096
99099	52	51	102
99100	196	195	390
99101	6	8	14
99102	203	201	404
99103	0	0	0
99104	0	0	0
99105	0	0	0
99106	20	11	31
99107	0	0	0
99108	0	0	0
99109	20	11	31
99110	6	8	14
99111	190	184	373
99112	203	201	404
99113	0	0	0
99114	20	11	31
99115	0	0	0
99116	0	0	0
99117	196	195	390
99118	24	24	48
99119	32	33	65
99120	0	0	1
99121	8	8	17
99122	911	917	1,828
99123	143	143	286
99124	911	917	1,828
99125	32	33	65
99126	0	0	0
99127	2	2	4
99128	0	0	0
99129	0	0	0
99130	919	925	1,845
99131	32	33	65

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99132	2	2	4
99133	774	780	1,554
99134	0	0	0
99135	2	2	4
99136	0	0	0
99137	0	0	0
99138	0	0	1
99139	2	2	4
99140	0	0	0
99141	0	0	1
99142	2	2	4
99143	0	0	0
99144	2	2	4
99145	0	0	0
99146	2391	2323	4,714
99147	274	281	555
99148	2415	2342	4,756
99149	2498	2434	4,932
99150		314	314
99151	0	0	0
99152		38508	38,508
99153		2866	2,866
99154		18	18
99155	2742	2684	5,426
99156	2913	3064	5,976
99157	335	711	1,046
99158		6041	6,041
99159	0	0	0
99160	49	48	98
99161	2498	2434	4,932
99162	2383	2313	4,696
99163	84	553	637
99164	178	171	350
99165	178	171	350
99166	171	178	350
99167	171	178	350
99168	0	0	0
99169	0	0	0
99170	0	0	0
99171	0	0	0
99172	0	0	0
99173	0	0	0
99174	1	1	1
99175	238	236	473
99176	125	124	249
99177	7	7	15
99178	0	0	0
99179	2574	2528	5,101
99180	2574	2528	5,101
99181	8573		8,573
99182	97	102	199
99183	14710		14,710
99184	50	41	91

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99185	0	0	0
99186	27	23	50
99187	13456	13864	27,320
99188	1364	1354	2,717
99189	2456	2456	4,911
99190	12976	13383	26,359
99191	0	0	0
99192	132	127	259
99193	0	0	0
99194	6137		6,137
99195	13155	11878	25,034
99196	0	0	0
99197	91	92	182
99198	785	782	1,567
99199	0	0	0
99200	2491	2496	4,987
99201	13992		13,992
99202	719		719
99203	91	92	182
99204	0	0	0
99205	0	0	0
99206	18888	22390	41,278
99207	19261	22948	42,210
99208		340	340
99209	132	259	391
99210	2432	123	2,555
99211		221	221
99212	2901		2,901
99213	17885		17,885
99214	20923	22424	43,347
99215	16223		16,223
99216	1	181	182
99217	20132	13067	33,199
99218	2035	34	2,069
99219	450	238	688
99220	3631	3631	7,262
99221	2660	2111	4,770
99222	2119	2077	4,196
99223	1522	973	2,495
99224	331	238	569
99225	0	0	0
99226	613	22	635
99227	754	163	917
99228	119		119
99229	613	22	635
99230	0	0	0
99231	22	613	635
99232	0	0	0
99233	0	0	0
99234	4033	3526	7,559
99235		3403	3,403
99236	5652	2795	8,448
99237	644	638	1,281

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99238	4361	3889	8,250
99239	4	4	7
99240	644	638	1,281
99241	4	4	7
99242	332	367	700
99243	0	0	0
99244	6	6	11
99245	0	0	0
99246	4361	3889	8,250
99247	220	224	444
99248	488	551	1,039
99249	71	125	196
99250	644	638	1,281
99251	4	4	7
99252	6	6	11
99253	1125	3511	4,636
99254	0	0	0
99255	226	169	395
99256	0	0	0
99257	0	0	0
99258	257	197	454
99259	399	488	887
99260	399	488	887
99261	0	0	0
99262	596	745	1,340
99263	224	228	452
99264	257	197	454
99265	0	0	0
99266	54	51	104
99267	54	51	104
99268	0	0	0
99269	0	0	0
99270	7750	6880	14,630
99271	99	97	195
99272	0	0	0
99273	7764	6896	14,660
99274	0	0	0
99275	0	0	0
99276	0	0	0
99277	0	0	0
99278	0	0	0
99279	99	97	195
99280	99	97	195
99281	0	0	0
99282	0	0	0
99283	0	0	0
99284	0	0	0
99285	0	0	0
99286	99	97	195
99287	99	97	195
99288	111	106	217
99289	0	0	0
99290	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99291	2373	2325	4,699
99292	0	0	0
99293	2789	2800	5,588
99294	0	0	0
99295	0	0	0
99296	0	0	0
99297	0	0	0
99298	0	0	0
99299	0	0	0
99300	2373	2325	4,699
99301	0	0	0
99302	0	0	0
99303	0	0	0
99304	0	0	0
99305	415	474	890
99306	0	0	0
99307	2800	2789	5,588
99308	2800	2789	5,588
99309	0	0	0
99310	2800	2789	5,588
99311	0	0	0
99312	0	0	0
99313	0	0	0
99314	0	0	0
99315	0	0	0
99316	0	0	0
99317	0	0	0
99318	474	415	890
99319	0	0	0
99320	0	0	0
99321	0	0	0
99322	0	0	0
99323	0	0	0
99324	0	0	0
99325	0	0	0
99326	0	0	0
99327	0	0	0
99328	0	0	0
99329	0	0	0
99330	0	0	0
99331	0	0	0
99332	0	0	0
99333	0	0	0
99334	0	0	0
99335	0	0	0
99336	0	0	0
99337	0	0	0
99338	2532	1042	3,574
99339		2731	2,731
99340	0	0	0
99341	0	0	0
99342	0	0	0
99343	181	178	359

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99344	9066		9,066
99345	181	178	359
99346	0	0	0
99347	0	0	0
99348	0	0	0
99349	0	0	0
99350	0	0	0
99351	0	0	0
99352	0	0	0
99353	0	0	0
99354	0	0	0
99355	0	0	0
99356	178	181	359
99357	178	181	359
99358	0	0	0
99359	0	0	0
99360	0	0	0
99361	181	178	359
99362	0	0	0
99363	0	0	0
99364	0	0	0
99365	8461		8,461
99366	0	0	0
99367	520	526	1,046
99368	520	526	1,046
99369	0	0	0
99370	0	0	0
99371	166	168	334
99372	573	576	1,149
99373	520	526	1,046
99374	0	0	0
99375	0	0	0
99376	0	0	0
99377	520	526	1,046
99378	29	28	57
99379	6	6	12
99380	0	0	0
99381	0	0	0
99382	0	0	0
99383	0	0	0
99384	0	0	0
99385	0	0	0
99386	90	89	180
99387	119	119	238
99388	0	0	0
99389	90	89	180
99390	376	377	753
99391	0	0	0
99392	0	0	0
99393	552	550	1,102
99394	0	0	0
99395	6	6	13
99396	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99397	29	28	57
99398	3906	6484	10,390
99399	0	0	0
99400	0	0	0
99401	5894	7201	13,095
99402	0	0	0
99403	5894	7201	13,095
99404	5859	7167	13,026
99405	0	0	0
99406	0	0	0
99407	0	0	0
99408	326	325	651
99409	275	272	547
99410	0	0	0
99411	0	0	0
99412	275	272	547
99413	275	272	547
99414	0	0	0
99415	0	0	0
99416	0	0	0
99417	359	345	703
99418	0	0	0
99419	124	126	249
99420	164	165	328
99421	0	0	0
99422	164	165	328
99423	272	275	547
99424	203	199	403
99425	0	0	0
99426	18	7	26
99427	203	199	403
99428	0	0	0
99429	366	363	729
99430	4746	4998	9,744
99431	0	0	0
99432	187	190	377
99433	311	312	623
99434	347	348	695
99435	159	161	321
99436	2498	2665	5,163
99437	800	780	1,580
99438	187	190	377
99439	0	0	0
99440	2593	2511	5,104
99441	366	390	756
99442	0	0	0
99443	0	0	0
99444	2945	3115	6,060
99445	0	0	0
99446	124	126	249
99447	1473	1654	3,127
99448	0	0	0
99449	69	54	123

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99450	326	330	656
99451	0	0	0
99452	5928	4924	10,853
99453	0	0	0
99454	2128	2320	4,448
99455	5928	4924	10,853
99456	175	213	388
99457	152	180	332
99458	0	0	0
99459	594	574	1,167
99460	455	480	935
99461	124	126	249
99462	244	267	511
99463	0	0	0
99464	6390	5416	11,806
99465	1219	1318	2,537
99466	0	0	0
99467	780	800	1,580
99468	1114	1125	2,239
99469	326	330	656
99470	0	0	0
99471	0	0	0
99472	1389	1274	2,662
99473	152	180	332
99474	455	480	935
99475	277	279	556
99476	0	0	0
99477	0	0	0
99478	5928	4924	10,853
99479	0	0	0
99480	2128	2320	4,448
99481	0	0	0
99482	2128	2320	4,448
99483	6140	5097	11,237
99484	0	0	0
99485	175	213	388
99486	124	126	249
99487	69	54	123
99488	0	0	0
99489	180	152	332
99490	462	466	928
99491	2511	2626	5,137
99492	344	0	344
99493	2762	2626	5,388
99494	1356	1710	3,066
99495	2033	64	2,097
99496	1039	8	1,047
99497	1052	3053	4,105
99498	6614	1459	8,073
99499	1663	3631	5,294
99500	1721	4604	6,325
99501	2426	3053	5,479
99502	770	2172	2,942

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99503	595	0	595
99504	2345	4461	6,806
99505	302	53	355
99506	6559	1436	7,995
99507	7341	1842	9,183
99508	6614	1459	8,073
99509	2244	3109	5,353
99510	770	2172	2,942
99511		3270	3,270
99512	1836	2012	3,848
99513	1470	3415	4,885
99514	1836	2012	3,848
99515	101	123	224
99516	244	45	288
99517	2223	2661	4,885
99518	605	250	856
99519	605	250	856
99520	21	305	326
99521	0	0	0
99522	517		517
99523	0	572	572
99524	0	0	0
99525	2222		2,222
99526	23744		23,744
99527		2483	2,483
99528		2222	2,222
99529	0	572	572
99530	0	5880	5,880
99531	1	4	5
99532	1	4	5
99533	189	110	299
99534		2594	2,594
99535		2480	2,480
99536	5	5	10
99537	1316	1256	2,572
99538	0	1	1
99539	0	0	0
99540	0	0	0
99541	0	0	0
99542	0	0	0
99543	0	1	1
99544	0	0	0
99545	1114	1983	3,097
99546	6649	7190	13,839
99547	6803	7340	14,142
99548	607	713	1,320
99549	1114	1983	3,097
99550	95	425	520
99551	95	425	520
99552	347	375	722
99553	6880	5346	12,226
99554	441	429	870
99555	3953	4389	8,342

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99556	441	429	870
99557	0	0	0
99558	6672	7532	14,204
99559	9031	8483	17,514
99560	7995	7329	15,324
99561	6649	7190	13,839
99562	0	0	0
99563	511	521	1,033
99564	0	0	0
99565	0	0	0
99566	0	0	0
99567	8882	8033	16,914
99568	0	0	0
99569	101	101	202
99570	0	0	0
99571	323	332	655
99572	0	0	0
99573	159	161	321
99574	0	0	0
99575	2	2	4
99576	631	641	1,272
99577	631	641	1,272
99578	0	0	0
99579	0	0	0
99580	0	0	0
99581	0	0	0
99582	0	0	0
99583	7350	6486	13,836
99584	0	0	0
99585	0	0	0
99586	0	0	0
99587	1656	1662	3,318
99588	531	541	1,072
99589	0	0	0
99590	0	0	0
99591	631	641	1,273
99592	101	101	202
99593	0	0	0
99594	2	2	4
99595	0	0	0
99596	2	2	4
99597	2	2	4
99598	2	2	4
99599	0	0	0
99600	0	0	0
99601	0	0	0
99602	103	103	206
99603	0	0	0
99604	0	0	0
99605	0	0	0
99606	2	2	4
99607	873	875	1,748
99608	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99609	0	0	0
99610	2	2	4
99611	0	0	0
99612	0	0	0
99613	0	0	0
99614	0	0	0
99615	6225		6,225
99616	7242		7,242
99617	6185	7036	13,221
99618	4629	4447	9,076
99619	873	863	1,736
99620		2198	2,198
99621	1045	274	1,319
99622	67	184	250
99623	43263		43,263
99624	37567		37,567
99625	6086	6829	12,916
99626	5696		5,696
99627	1126	2251	3,377
99628	4977	4604	9,581
99629	4013	3528	7,541
99630	197	77	274
99631	4013	3402	7,415
99632	6945	7475	14,420
99633	313	293	606
99634	257	394	652
99635	2119	1406	3,525
99636	4622		4,622
99637	531	346	877
99638	4944		4,944
99639	17	8	25
99640	44	61	105
99641	233	266	498
99642	351	367	718
99643	5170		5,170
99644	878	328	1,206
99645	645	66	712
99646	94	107	201
99647	115	137	253
99648	17	26	43
99649	0	0	0
99650	77	75	152
99651	6894	5372	12,267
99652	218	365	584
99653	23	15	38
99654	232	265	497
99655	12	12	24
99656	624	721	1,345
99657	548	644	1,192
99658	350	19	368
99659	86	99	185
99660	15	8	23
99661	37	54	91

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99662	2647	1341	3,988
99663	77	75	152
99664	257	394	652
99665	112	121	233
99666	529	328	856
99667	488	242	730
99668		2018	2,018
99669	10	33	43
99670	529	328	857
99671	2615	1292	3,907
99672	36	54	90
99673		2272	2,272
99674	15	8	22
99675	1886	733	2,619
99676		2070	2,070
99677	645	66	711
99678	1953	2333	4,285
99679	1208	233	1,442
99680	1385	1675	3,060
99681	1897	1901	3,798
99682	564	146	710
99683		1669	1,669
99684	1875	1609	3,484
99685	221	19	240
99686	250	250	500
99687	6	8	14
99688	0	0	0
99689	507	143	650
99690	8293		8,293
99691	265	263	528
99692	0	0	0
99693	8	7	14
99694	0	0	0
99695	0	0	0
99696	0	0	0
99697	265	263	528
99698	0	0	0
99699	390	421	811
99700	8076		8,076
99701	0	0	0
99702	265	263	528
99703	0	0	0
99704	0	0	0
99705	7879		7,879
99706	424	423	847
99707	0	0	0
99708	8293		8,293
99709	0	0	0
99710	0	0	0
99711	8076		8,076
99712	1825	2292	4,117
99713	0	0	0
99714	15	15	30

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99715	2	34	36
99716	7	8	14
99717	0	0	0
99718	8	7	14
99719	0	0	0
99720	2152	1717	3,869
99721	597	647	1,244
99722	8	7	14
99723	0	0	0
99724	0	0	0
99725	0	0	0
99726	363	367	730
99727	0	0	0
99728	0	0	0
99729	615	598	1,213
99730		15900	15,900
99731	51	385	436
99732	0	0	0
99733	3819	4143	7,962
99734		17141	17,141
99735	1398	1406	2,804
99736	50	42	92
99737	0	0	0
99738	0	0	0
99739	17	18	35
99740	1406	1398	2,804
99741	130	132	262
99742		17447	17,447
99743	721	631	1,352
99744	2803	3135	5,939
99745	51	385	436
99746	0	0	0
99747	196	199	395
99748	0	0	0
99749	0	0	0
99750	0	0	0
99751	196	199	395
99752	708	701	1,408
99753	0	0	0
99754	708	701	1,408
99755	0	0	0
99756	0	0	0
99757	125	126	251
99758	0	0	0
99759	0	0	0
99760	0	0	0
99761	0	0	0
99762	0	0	0
99763	0	0	0
99764	0	0	0
99765	0	0	0
99766	0	0	0
99767	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99768	0	0	0
99769	0	0	0
99770	0	0	0
99771	0	0	0
99772	422	427	849
99773	0	0	0
99774	0	0	0
99775	0	0	0
99776	0	0	0
99777	0	0	0
99778	0	0	0
99779	422	427	849
99780	0	0	0
99781	0	0	0
99782	0	0	0
99783	0	0	0
99784	0	0	0
99785	0	0	0
99786	0	0	0
99787	0	0	0
99788		11672	11,672
99789	1508		1,508
99790	959	23	982
99791	1132	11672	12,804
99792	1132	11672	12,804
99793	1132		1,132
99794	930	926	1,856
99795		4099	4,099
99796	0	0	0
99797	0	0	0
99798	337	337	674
99799	0	0	0
99800	71	71	141
99801	0	0	0
99802	0	0	0
99803	1	1	2
99804	0	0	0
99805	0	0	0
99806	0	0	0
99807	0	0	0
99808	0	0	0
99809	0	0	0
99810	0	0	0
99811	0	0	0
99812	337	337	674
99813	0	0	0
99814	10	12	22
99815	0	0	0
99816	0	0	0
99817	0	0	0
99818	0	0	0
99819	0	0	0
99820	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99821	675	679	1,354
99822	0	0	0
99823	0	0	0
99824	0	0	0
99825	1	1	2
99826	0	0	0
99827	0	0	0
99828	0	0	0
99829	1	1	2
99830	11017		11,017
99831	679	675	1,354
99832	0	0	0
99833	0	0	0
99834	0	0	0
99835	1	1	2
99836	0	0	0
99837	0	0	0
99838	0	0	0
99839	0	0	0
99840	0	0	0
99841	679	675	1,354
99842	1	1	2
99843	0	0	0
99844	748	745	1,493
99845	0	0	0
99846	748	745	1,493
99847	0	0	0
99848	0	0	0
99849	748	745	1,493
99850	60	59	119
99851	0	0	0
99852	0	0	0
99853	0	0	0
99854	0	0	0
99855	679	675	1,354
99856	748	745	1,493
99857	0	0	0
99858	70	70	139
99859	679	675	1,354
99860	0	0	0
99861	0	0	0
99862	9597	9269	18,866
99863	0	0	0
99864	119	114	233
99865	0	0	0
99866	267	277	544
99867	0	0	0
99868	0	0	0
99869	0	0	0
99870	114	119	233
99871	0	0	0
99872	9597	9269	18,866
99873	443	458	901

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99874	0	0	0
99875	10748	10479	21,226
99876	119	114	233
99877	267	277	544
99878	458	443	901
99879	0	0	0
99880	0	0	0
99881	267	277	544
99882	0	0	0
99883	114	119	233
99884	0	0	0
99885	194	196	391
99886	114	119	233
99887	0	0	0
99888	0	0	0
99889	194	196	391
99890	0	0	0
99891	311	313	624
99892	194	196	391
99893	10748	10479	21,226
99894	265	259	525
99895	0	0	0
99896	0	0	0
99897	25	20	44
99898	0	0	0
99899	13969		13,969
99900	442	462	904
99901	0	0	0
99902	246	235	481
99903	0	0	0
99904	0	0	0
99905	0	0	0
99906	10750	10480	21,230
99907	246	235	481
99908	419	434	853
99909	0	0	0
99910	290	296	586
99911	459	449	908
99912	3	3	6
99913	512	511	1,023
99914	419	434	853
99915	0	0	0
99916	290	296	586
99917	0	0	0
99918	25	20	44
99919	265	259	525
99920	0	0	0
99921	864	852	1,716
99922	462	452	914
99923	0	0	0
99924	0	0	0
99925	449	459	908
99926	3	3	6

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99927	864	852	1,716
99928	459	449	908
99929	0	0	0
99930	0	0	0
99931	415	393	808
99932	415	393	808
99933	0	0	0
99934	35	29	65
99935	512	511	1,023
99936	415	393	808
99937	1	1	3
99938	0	0	0
99939	0	0	0
99940	0	0	0
99941	1	1	3
99942	0	0	0
99943	1	1	3
99944	0	0	0
99945	0	0	0
99946	0	0	0
99947	0	0	0
99948	0	0	0
99949	52	52	104
99950	0	0	0
99951	0	0	0
99952	0	0	0
99953	52	52	104
99954	0	0	0
99955	0	0	0
99956	0	0	0
99957	1707	1697	3,403
99958	1697	1707	3,403
99959	0	0	0
99960	0	0	0
99961	0	0	0
99962	0	0	0
99963	0	0	0
99964	0	0	0
99965	0	0	0
99966	52	52	104
99967	259	253	512
99968	0	0	0
99969	0	0	0
99970	0	0	0
99971	52	52	104
99972	201	207	408
99973	0	0	0
99974	0	0	0
99975	0	0	0
99976	0	0	0
99977	205	200	405
99978	1697	1707	3,403
99979	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
99980	0	0	0
99981	0	0	0
99982	1707	1697	3,403
99983	205	200	405
99984	1	1	2
99985	739	740	1,479
99986	1	1	2
99987	1	1	2
99988	1328	1335	2,663
99989	1	1	2
99990	171	178	350
99991	13	14	27
99992	89	89	177
99993	89	89	177
99994	1328	1335	2,663
99995	4006	4009	8,015
99996	0	0	0
99997	0	0	0
99998	1417	1424	2,841
99999	0	0	0
100000	89	89	177
100001	1	1	2
100002	14	15	29
100003	0	0	0
100004	1	1	2
100005	2665	2660	5,325
100006	0	0	0
100007	0	0	0
100008	0	0	0
100009	0	0	0
100010	1328	1335	2,663
100011	1	1	2
100012	0	0	0
100013	713	721	1,434
100014	0	0	0
100015	1335	1328	2,663
100016	750	750	1,500
100017	89	89	177
100018	1416	1423	2,840
100019	0	0	0
100020	1	1	2
100021	2660	2665	5,325
100022	2665	2660	5,325
100023	89	89	179
100024	0	0	0
100025	2678	2674	5,352
100026	15	16	31
100027	0	0	0
100028	609	598	1,206
100029	15269		15,269
100030	15608		15,608
100031	15622		15,622
100032	15093		15,093

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100033	0	0	0
100034	99	95	194
100035	0	0	0
100036	348	362	709
100037	8	7	15
100038	0	0	0
100039	912	619	1,531
100040	920	626	1,546
100041	0	0	0
100042	8	7	15
100043	134	130	264
100044	0	0	0
100045	99	95	194
100046	0	0	0
100047	0	0	0
100048	8	7	15
100049	0	0	0
100050	134	130	264
100051	0	0	0
100052	0	0	0
100053	0	0	0
100054	0	0	0
100055	0	0	0
100056	0	0	0
100057	912	619	1,531
100058	619	912	1,531
100059	0	0	0
100060	0	0	0
100061	0	0	0
100062	0	0	0
100063	0	0	0
100064	0	0	0
100065	127	140	267
100066	127	140	267
100067	0	0	0
100068	7	8	15
100069	0	0	0
100070	0	0	0
100071	0	0	0
100072	126	123	248
100073	126	123	248
100074	0	0	0
100075	1	1	2
100076		52	52
100077	0	0	0
100078	0	0	0
100079	176	123	299
100080	0	0	0
100081	0	0	0
100082	126	123	248
100083	0	0	0
100084	0	0	0
100085	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100086	0	0	0
100087		15449	15,449
100088	0	0	0
100089	0	0	0
100090	0	0	0
100091	147	134	281
100092	0	0	0
100093	0	0	0
100094		0	0
100095	0	0	0
100096	0		0
100097	0	0	0
100098	127	140	267
100099		15449	15,449
100100	0	0	0
100101	127	140	267
100102	0	0	0
100103	50	0	50
100104	1		1
100105	0	0	0
100106	0	0	0
100107	1	52	52
100108	0	0	0
100109	0	0	0
100110	0	0	0
100111	0	0	0
100112	0	0	0
100113	0	0	0
100114	0	0	0
100115	0	0	0
100116	126	123	248
100117	0	0	0
100118	126	123	248
100119	0	0	0
100120	0	0	0
100121	140	127	267
100122	51	52	103
100123	51	52	103
100124	126	123	248
100125	252	263	515
100126	0	0	0
100127	0	0	0
100128	0	0	0
100129	126	123	248
100130	0	0	0
100131	0	0	0
100132	50	0	50
100133	129	380	509
100134	84	111	196
100135	134	86	219
100136	131	155	287
100137	0	0	0
100138	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100139	1490	2330	3,820
100140	1114	1983	3,097
100141	0	0	0
100142	361	307	668
100143	134	86	219
100144	121	138	259
100145	751	911	1,662
100146	50	0	50
100147	847	1659	2,506
100148	751	911	1,662
100149	517	408	925
100150	7219	5545	12,764
100151	2330	1490	3,820
100152	0	0	0
100153	391	354	745
100154	374	309	683
100155	0	0	0
100156	341	354	695
100157	0	0	0
100158	1155	2033	3,189
100159	0	0	0
100160	7234	5552	12,786
100161	6977	5382	12,359
100162	0	0	0
100163	256	351	606
100164	0	0	0
100165	429	441	870
100166	0	0	0
100167	0	0	0
100168	0	0	0
100169	0	0	0
100170	517	408	925
100171	588	87	675
100172	84	111	196
100173	429	441	870
100174	0	0	0
100175	963	951	1,914
100176	902	1136	2,038
100177	0	0	0
100178	0	0	0
100179	877	1394	2,271
100180	877	363	1,240
100181	601	519	1,120
100182	444	632	1,076
100183	517	408	925
100184	1708	1929	3,637
100185	0	0	0
100186	0	0	0
100187	0	0	0
100188	902	1136	2,038
100189	0	1031	1,031
100190	902	1136	2,038
100191	526	1139	1,665

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100192	84	111	196
100193	0	0	0
100194	0	0	0
100195	0	0	0
100196	0	0	0
100197	0	0	0
100198	4165	1853	6,018
100199	74	239	313
100200	448	2772	3,220
100201	0	0	0
100202	37	64	102
100203	0	0	0
100204	2683	1007	3,690
100205	1414	1682	3,096
100206	0	0	0
100207	0	0	0
100208	393	2688	3,081
100209	0	0	0
100210	2789		2,789
100211	0	0	0
100212	0	0	0
100213	1493	4084	5,577
100214	0	0	0
100215	5395		5,395
100216	104	103	207
100217	586	1222	1,808
100218	20	58	79
100219	2703	1065	3,768
100220	1694	3799	5,493
100221	263	51	314
100222	0	0	0
100223	0	0	0
100224	337	555	892
100225	41242		41,242
100226	0	0	0
100227	0	0	0
100228	433	661	1,094
100229	263	51	314
100230	2392	1884	4,276
100231	337	374	711
100232	0	0	0
100233	0	0	0
100234	0	0	0
100235	0	0	0
100236	75	283	358
100237	550	556	1,105
100238	0	0	0
100239	263	51	314
100240	1988	2190	4,178
100241	0	0	0
100242	2067	3297	5,364
100243	546	313	860
100244	3674		3,674

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100245	0	0	0
100246	0	0	0
100247	75	70	145
100248	995	995	1,990
100249	0	0	0
100250	181	0	181
100251	0	0	0
100252	263	51	314
100253	122	125	247
100254	0	0	0
100255	461	463	925
100256	0	0	0
100257	125	122	247
100258	122	125	247
100259	271	269	540
100260	144	149	293
100261	144	149	293
100262	0	0	0
100263	0	0	0
100264	0	0	0
100265	0	0	0
100266	122	125	247
100267	0	0	0
100268	0	0	0
100269	0	0	0
100270	0	0	0
100271	0	0	0
100272	0	0	0
100273	0	0	0
100274	0	0	0
100275	0	0	0
100276	0	0	0
100277	0	0	0
100278	0	0	0
100279	0	0	0
100280	0	0	0
100281	42	43	85
100282	42	43	85
100283	42	43	85
100284	42	43	85
100285	42	43	85
100286	0	0	0
100287	0	0	0
100288	0	0	0
100289	0	0	0
100290	0	0	0
100291	0	0	0
100292	0	0	0
100293	0	0	0
100294	96	93	189
100295	0	0	0
100296	0	0	0
100297	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100298	0	0	0
100299	242	243	485
100300	0	0	0
100301	242	243	485
100302	0	0	0
100303	0	0	0
100304	0	0	0
100305	0	0	0
100306	0	0	0
100307	0	0	0
100308	0	0	0
100309	242	243	485
100310	0	0	0
100311	242	243	485
100312	0	0	0
100313	0	0	0
100314	0	0	0
100315	0	0	0
100316	0	0	0
100317	0	0	0
100318	0	0	0
100319	0	0	0
100320	0	0	0
100321	440	441	881
100322	590	457	1,047
100323	41	106	148
100324	0	0	0
100325	285	448	732
100326		1475	1,475
100327	391	421	812
100328	726	43	769
100329	285	448	732
100330	873	863	1,736
100331	590	1181	1,771
100332	863	873	1,736
100333	1126	2251	3,377
100334	222	177	399
100335	1410	2698	4,109
100336	132	106	238
100337	2186	2726	4,912
100338	222	177	399
100339	440	441	881
100340	2186	2726	4,912
100341	6466	6400	12,866
100342		1565	1,565
100343	0	0	0
100344	173	173	345
100345	4	3	7
100346	0	0	0
100347	0	0	0
100348	940	946	1,885
100349	0	0	0
100350	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100351	0	0	0
100352	0	0	0
100353	173	171	344
100354	0	0	0
100355	0	0	0
100356	0	0	0
100357	940	946	1,885
100358	15	12	27
100359	0	0	0
100360	0	0	0
100361	12	15	27
100362	0	0	0
100363	0	0	0
100364	0	0	0
100365	0	0	0
100366	12	15	27
100367	0	0	0
100368	0	0	0
100369	149	144	293
100370	0	0	0
100371	0	0	0
100372	0	0	0
100373	4406	8130	12,536
100374	0	0	0
100375	0	0	0
100376	4406		4,406
100377	946	940	1,885
100378	149	144	293
100379	0	0	0
100380	0	0	0
100381	8130		8,130
100382	0	0	0
100383	0	0	0
100384	0	0	0
100385		6395	6,395
100386		3550	3,550
100387	9432		9,432
100388	0	0	0
100389	0	0	0
100390	0	0	0
100391	0	0	0
100392		4504	4,504
100393		3781	3,781
100394		3781	3,781
100395		3270	3,270
100396	10302		10,302
100397	10302		10,302
100398	10109		10,109
100399	9839		9,839
100400		5080	5,080
100401		5080	5,080
100402	5260		5,260
100403	5260		5,260

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100404	0	0	0
100405	0	0	0
100406	0	0	0
100407	0	0	0
100408	0	0	0
100409	0	0	0
100410	17815		17,815
100411	3319	4169	7,488
100412	3003	3931	6,934
100413	16383		16,383
100414	4325	4211	8,536
100415		19372	19,372
100416	1606	1677	3,284
100417	1606	1677	3,284
100418	6176		6,176
100419	7272	7268	14,539
100420	7272	7268	14,539
100421	9601	9683	19,284
100422	9601	9683	19,284
100423	9858	9775	19,633
100424	10062	9979	20,041
100425	0	9683	9,683
100426	9918	10002	19,920
100427	9918	10002	19,920
100428	10075		10,075
100429	10089		10,089
100430	14570		14,570
100431	12994		12,994
100432		17960	17,960
100433		2311	2,311
100434	5699		5,699
100435		6694	6,694
100436	30141		30,141
100437	26966		26,966
100438	32663		32,663
100439	29945		29,945
100440	26677		26,677
100441		40940	40,940
100442	1083	202	1,285
100443	1083	202	1,285
100444	1095	834	1,929
100445	10926		10,926
100446	2795	5652	8,448
100447		2795	2,795
100448	662	7820	8,482
100449		5392	5,392
100450		19942	19,942
100451	3564		3,564
100452	0	0	0
100453	4131	6523	10,653
100454	4131	295	4,425
100455	5557	793	6,350
100456	5276	517	5,793

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100457		10857	10,857
100458	28354		28,354
100459	25778		25,778
100460	2959	2466	5,425
100461	3799	3910	7,709
100462	3799	3910	7,709
100463	28400		28,400
100464	3263	2771	6,034
100465	3756	3181	6,936
100466	6256	6656	12,912
100467	6256	6656	12,912
100468	6844		6,844
100469	6532		6,532
100470	0	0	0
100471	0	0	0
100472	0	0	0
100473	0	0	0
100474	4327	4197	8,524
100475	670	557	1,228
100476	762	889	1,651
100477		5715	5,715
100478	4662		4,662
100479	1959	1583	3,542
100480	2206	1827	4,033
100481	9705		9,705
100482	15901	16383	32,284
100483	15901	16383	32,284
100484	16611	17070	33,681
100485	7598	7802	15,400
100486		2594	2,594
100487		2594	2,594
100488	15246		15,246
100489	0	0	0
100490	0	0	0
100491	0	0	0
100492	8724		8,724
100493	8724		8,724
100494		16284	16,284
100495		7049	7,049
100496	30098		30,098
100497		29814	29,814
100498		16229	16,229
100499		7049	7,049
100500	7271	8343	15,615
100501	7844	8919	16,764
100502	7271	8343	15,615
100503	7271	8343	15,615
100504	7271	8343	15,615
100505	6112	6002	12,114
100506	6112	6002	12,114
100507	2808		2,808
100508	2808		2,808
100509	38534		38,534

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100510		38490	38,490
100511	25194		25,194
100512	22920		22,920
100513	11901		11,901
100514		41664	41,664
100515	3569		3,569
100516	3564		3,564
100517	12291		12,291
100518	12639		12,639
100519	0	0	0
100520	0	0	0
100521	0	0	0
100522	0	0	0
100523	0	0	0
100524	0	0	0
100525	0	0	0
100526	0	0	0
100527	0	0	0
100528	0	0	0
100529	0	0	0
100530	0	0	0
100531	0	0	0
100532	0	0	0
100533	0	0	0
100534	0	0	0
100535	0	0	0
100536	0	0	0
100537	0	0	0
100538	0	0	0
100539	0	0	0
100540	0	0	0
100541	0	0	0
100542	0	0	0
100543	0	0	0
100544	0	0	0
100545	0	0	0
100546	0	0	0
100547	0	0	0
100548	0	0	0
100549	0	0	0
100550	0	0	0
100551	0	0	0
100552	0	0	0
100553	0	0	0
100554	0	0	0
100555	0	0	0
100556	0	0	0
100557	0	0	0
100558	0	0	0
100559	0	0	0
100560	0	0	0
100561	0	0	0
100562	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100563	0	0	0
100564	0	0	0
100565	0	0	0
100566	0	0	0
100567	0	0	0
100568	0	0	0
100569	0	0	0
100570	0	0	0
100571	0	0	0
100572	6	6	13
100573	257	258	515
100574	27416		27,416
100575	21524		21,524
100576	24585		24,585
100577	3252		3,252
100578		1100	1,100
100579		81	81
100580	1231		1,231
100581	1574		1,574
100582	0	0	0
100583	0	0	0
100584	0	0	0
100585	0	0	0
100586	0	0	0
100587	0	0	0
100588	0	0	0
100589	21876		21,876
100590	38883		38,883
100591	38349		38,349
100592		1587	1,587
100593	0	0	0
100594	0	0	0
100595	0	0	0
100596	0	0	0
100597	0	0	0
100598	0	0	0
100599	0	0	0
100600	0	0	0
100601	0	0	0
100602	0	0	0
100603	0	0	0
100604	0	0	0
100605	0	0	0
100606	0	0	0
100607	0	0	0
100608	0	0	0
100609	0	0	0
100610	74	74	149
100611	74	74	149
100612	9630	7876	17,506
100613	8871	7285	16,156
100614	0	0	0
100615	3319		3,319

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100616	3319		3,319
100617	3319		3,319
100618	2999		2,999
100619	2999		2,999
100620	41275		41,275
100621		40476	40,476
100622	4851		4,851
100623	5839		5,839
100624		5909	5,909
100625		5909	5,909
100626		3153	3,153
100627		3153	3,153
100628	2959		2,959
100629	0	0	0
100630	0	0	0
100631	0	0	0
100632	0	0	0
100633	3778	4733	8,511
100634	3836	4810	8,646
100635	4098	5071	9,169
100636	4058	5034	9,092
100637	4127	5082	9,209
100638	601	519	1,120
100639	462	382	844
100640	20576		20,576
100641	1121	776	1,897
100642		37097	37,097
100643	37926		37,926
100644	17646	16236	33,883
100645	37688		37,688
100646	43436		43,436
100647	4402	7207	11,608
100648	2230	1075	3,305
100649	39433		39,433
100650	107	107	214
100651	0	0	0
100652	0	0	0
100653	0	0	0
100654	0	0	0
100655	0	0	0
100656	0	0	0
100657	0	0	0
100658	0	0	0
100659	0	0	0
100660	0	0	0
100661	0	0	0
100662	0	0	0
100663	46818		46,818
100664	0	0	0
100665	0	0	0
100666	0	0	0
100667	0	0	0
100668	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100669	0	0	0
100670	0	0	0
100671	0	0	0
100672	0	0	0
100673	0	0	0
100674		42875	42,875
100675		50547	50,547
100676	7673		7,673
100677	39375		39,375
100678	0	0	0
100679		7405	7,405
100680	2689	10535	13,224
100681	8895	9336	18,231
100682	0	0	0
100683	0	0	0
100684	1205		1,205
100685	1411		1,411
100686		206	206
100687		2302	2,302
100688		3933	3,933
100689	2795	3350	6,145
100690	4426	3350	7,776
100691	1631		1,631
100692	3221	3350	6,571
100693	2977	3320	6,298
100694	29474		29,474
100695	29021		29,021
100696	0	0	0
100697	0	0	0
100698	12503		12,503
100699	12905		12,905
100700	222	222	444
100701	57	193	250
100702	27	27	55
100703	29471		29,471
100704	29471		29,471
100705		2715	2,715
100706	1785		1,785
100707	0	0	0
100708	1589		1,589
100709	9388	7631	17,020
100710	9388	7631	17,020
100711	5108	4324	9,432
100712	0	0	0
100713	0	0	0
100714	0	0	0
100715	0	0	0
100716	204	204	408
100717	0	0	0
100718	0	0	0
100719	0	0	0
100720	0	0	0
100721	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100722		2990	2,990
100723	0	0	0
100724	89	57	145
100725	89	57	145
100726	0	0	0
100727	0	0	0
100728	0	0	0
100729	9230		9,230
100730		8906	8,906
100731	9230		9,230
100732		8906	8,906
100733	9230	8906	18,136
100734	0	0	0
100735	0	0	0
100736	0	0	0
100737	0	0	0
100738	0	0	0
100739	0	0	0
100740	0	0	0
100741	0	0	0
100742	0	0	0
100743	0	0	0
100744	0	0	0
100745	0	0	0
100746	0	0	0
100747	0	0	0
100748	0	0	0
100749	0	0	0
100750	0	0	0
100751	2226		2,226
100752		9021	9,021
100753		10827	10,827
100754	15468		15,468
100755	15048		15,048
100756	0	419	419
100757	0	0	0
100758	225	217	442
100759	1525	1590	3,115
100760	0	0	0
100761	0	0	0
100762	0	0	0
100763	0	0	0
100764	0	0	0
100765	0	0	0
100766	0	0	0
100767	2	2	4
100768	2	2	4
100769	0	0	0
100770	0	0	0
100771	105	128	233
100772	256	351	606
100773	0	0	0
100774	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100775	3	3	5
100776	2	3	5
100777	215	216	431
100778	4	4	8
100779	0	0	0
100780	215	216	431
100781		3329	3,329
100782		3277	3,277
100783		220	220
100784		432	432
100785	3497		3,497
100786	12976	13383	26,359
100787		13383	13,383
100788		12976	12,976
100789	383	387	770
100790	383	387	771
100791	0	0	0
100792	0	0	0
100793	447	446	893
100794	447	446	893
100795	676	668	1,344
100796	676	668	1,344
100797	676	668	1,344
100798	0	0	0
100799	0	0	0
100800	0	0	0
100801	0	0	0
100802	0	0	0
100803	13860		13,860
100804	287	620	907
100805	675	696	1,371
100806		5026	5,026
100807	6038	5026	11,065
100808	6038		6,038
100809	4801		4,801
100810	4417		4,417
100811	4577		4,577
100812	4969		4,969
100813	885	876	1,761
100814	248	632	879
100815	2	8	11
100816	11	11	21
100817		3009	3,009
100818	0	45	45
100819	45	45	90
100820	37	0	37
100821	9	10	19
100822	3626		3,626
100823	3626	3474	7,100
100824	3474		3,474
100825	43	13	55
100826	2264		2,264
100827	3582		3,582

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100828	0	457	457
100829	483	457	940
100830	483	457	940
100831	3099		3,099
100832	3099		3,099
100833	0	0	0
100834	0	0	0
100835	3429		3,429
100836	2972		2,972
100837	2972		2,972
100838	21	20	40
100839		3320	3,320
100840	0	3270	3,270
100841	87	37	125
100842	0	0	0
100843	703	694	1,397
100844	0	0	0
100845	0	0	0
100846	0	0	0
100847	0	0	0
100848	0	0	0
100849	0	0	0
100850	0	0	0
100851	0	0	0
100852	0	0	0
100853	0	0	0
100854	703	694	1,397
100855	703	694	1,397
100856	703	694	1,397
100857	0	0	0
100858	703	694	1,397
100859	703	694	1,397
100860	703	694	1,397
100861	703	694	1,397
100862	930	930	1,859
100863	236	226	462
100864	930	930	1,859
100865	0	0	0
100866	930	930	1,859
100867	1195	1201	2,395
100868	271	265	536
100869	271	265	536
100870	0	0	0
100871	271	265	536
100872	271	265	536
100873	0	0	0
100874	7764	6896	14,660
100875	7499	6625	14,124
100876	271	265	536
100877	0	0	0
100878	0	0	0
100879	271	265	536
100880	271	265	536

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100881	0	0	0
100882	0	0	0
100883	0	0	0
100884		10223	10,223
100885		10223	10,223
100886	1161	1162	2,324
100887	1032	129	1,161
100888	9988		9,988
100889	0	0	0
100890	0	0	0
100891	0	0	0
100892	0	0	0
100893	0	0	0
100894	0	0	0
100895	0	0	0
100896	0	0	0
100897	0	0	0
100898	0	0	0
100899	0	0	0
100900	0	0	0
100901	0	0	0
100902	12976	13383	26,359
100903	12976	13383	26,359
100904		13383	13,383
100905		12976	12,976
100906	2457	2409	4,866
100907	0	0	0
100908	2409	2457	4,866
100909	2409	2457	4,866
100910	2409	2457	4,866
100911	2409	2457	4,866
100912		13740	13,740
100913	14187		14,187
100914	13331	13740	27,070
100915		13740	13,740
100916		13331	13,331
100917	272	267	539
100918	0	0	0
100919	564	566	1,130
100920	564	566	1,130
100921	0	0	0
100922	0	0	0
100923	0	0	0
100924	0	0	0
100925	0	0	0
100926	0	0	1
100927	1051	971	2,022
100928	1051	971	2,022
100929	0	0	0
100930	0	0	0
100931	1070	1072	2,141
100932	0	0	0
100933	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100934	0	0	0
100935	0	0	0
100936	0	0	0
100937	277	279	556
100938	277	279	556
100939	0	0	0
100940	0	0	0
100941	0	0	0
100942	0	0	0
100943	0	0	0
100944	0	0	0
100945	0	0	0
100946	0	0	0
100947	0	0	0
100948	0	0	0
100949	0	0	0
100950	0	0	0
100951	803	281	1,085
100952	212	51	264
100953	0	0	0
100954	0	0	0
100955	28	30	58
100956	28		28
100957		30	30
100958	0	0	0
100959	0	0	0
100960	0	0	0
100961	0	0	0
100962	0	0	0
100963	2066	2059	4,125
100964	0	0	0
100965	0	0	0
100966	0	0	0
100967	2066	2059	4,125
100968	2066	2059	4,125
100969	0	0	0
100970	9935	9642	19,577
100971		9642	9,642
100972	9935	9642	19,577
100973	9935		9,935
100974	2066	2059	4,125
100975	2066	2059	4,125
100976	0	0	0
100977	0	0	0
100978	132	120	252
100979	0	0	0
100980	132	120	252
100981	132	120	252
100982	53	53	105
100983	0	0	0
100984	750	745	1,495
100985	750	745	1,495
100986	750	745	1,495

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
100987	0	0	0
100988	5085	5315	10,400
100989	5113	5338	10,450
100990	124	119	243
100991	0	0	0
100992	3003		3,003
100993	0	0	0
100994	173	172	344
100995	0	0	0
100996	0	0	0
100997	0	0	0
100998	0	0	0
100999	0	0	0
101000	14	11	25
101001	0	0	0
101002	0	0	0
101003	0	0	0
101004	4	7	11
101005	4	7	11
101006	4	7	11
101007	0	0	0
101008	0	0	0
101009	173	171	344
101010	15	21	35
101011	15	21	35
101012	15	21	36
101013	186	193	379
101014	4171	7877	12,047
101015	4266	7984	12,250
101016	0	0	0
101017	0	0	0
101018	186	193	379
101019	186	193	379
101020	0	0	0
101021	0	0	0
101022	0	0	0
101023	0	0	0
101024	0	0	0
101025	0	0	0
101026	0	0	0
101027	0	0	0
101028	402	397	800
101029	946	940	1,885
101030	3864	7587	11,451
101031	543	542	1,086
101032	0	0	0
101033	15935	15227	31,163
101034	15592	14870	30,462
101035	0	0	0
101036	0	0	0
101037	458	443	901
101038	458	443	901
101039	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101040	246	235	481
101041	246	235	481
101042	235	246	481
101043	235	246	481
101044	0	0	0
101045	0	0	0
101046	0	0	1
101047	0	0	1
101048	0	0	0
101049	1005	954	1,959
101050	991	950	1,941
101051	0		0
101052	14	4	17
101053	14	4	17
101054	85	85	170
101055	1	2	3
101056	2	2	5
101057	865	779	1,644
101058	865	779	1,644
101059	1321	2823	4,144
101060	0	0	0
101061	1546	3050	4,596
101062	1321	2823	4,144
101063	1292	2794	4,086
101064	42	42	84
101065	0	0	0
101066	1285	2729	4,014
101067	811	826	1,637
101068	25	26	51
101069	0	0	0
101070	0	0	0
101071	0	0	0
101072	0	0	0
101073	6632	7182	13,814
101074	6632	7182	13,814
101075		7182	7,182
101076		6632	6,632
101077	6945	7475	14,420
101078		7475	7,475
101079		6945	6,945
101080	6945	7475	14,420
101081	6945	7475	14,420
101082	1567	3107	4,674
101083	1584	1564	3,148
101084	1584	1466	3,049
101085	98		98
101086	0	0	0
101087	0	0	0
101088	0	0	0
101089	0	0	0
101090	0	0	0
101091	0	0	0
101092	59	58	118

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101093	0	0	0
101094	59	58	118
101095	0	0	0
101096	0	0	0
101097	0	0	0
101098	7	7	14
101099	293	261	553
101100	307	266	573
101101	14	5	19
101102	14	5	19
101103	14	5	19
101104	0	0	0
101105	1933	1819	3,752
101106	1933	1819	3,752
101107	923	935	1,857
101108	923	935	1,857
101109	0	0	0
101110	0	0	0
101111	0	0	0
101112	382	507	890
101113	1	1	1
101114	127	129	256
101115	128	130	257
101116	0	1	1
101117	0	1	1
101118	0	1	1
101119	0	0	0
101120		5880	5,880
101121	224	227	451
101122	224	227	451
101123	227	224	451
101124	0	0	0
101125	0	0	0
101126	880	710	1,589
101127	817	627	1,444
101128	4742	4952	9,695
101129	4806	5035	9,840
101130	63	82	145
101131	0	0	0
101132		1716	1,716
101133		1488	1,488
101134	1785	0	1,785
101135	1785	0	1,785
101136	0	0	0
101137		3188	3,188
101138	3033	3188	6,222
101139	3033		3,033
101140	1354	1364	2,717
101141	0	0	0
101142	4309	4685	8,995
101143	4182	4553	8,735
101144	5	95	101
101145	5	95	101

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101146	208	245	453
101147	208	245	453
101148	4182	4553	8,735
101149	4182	4553	8,735
101150	0	0	0
101151		5216	5,216
101152	3953	4427	8,380
101153		4356	4,356
101154	3882		3,882
101155	4043		4,043
101156	4043		4,043
101157		4305	4,305
101158		4305	4,305
101159	4043	4305	8,349
101160	0	0	0
101161	38	39	77
101162	0	0	0
101163	0	0	0
101164	1926	1812	3,738
101165	1926	1812	3,738
101166	1926	1812	3,738
101167	2243	3243	5,486
101168	2243		2,243
101169	6416		6,416
101170	6416	5216	11,633
101171		4873	4,873
101172	5248		5,248
101173	5248	4873	10,122
101174	1072	1097	2,169
101175	1350	1421	2,771
101176	1209	1285	2,494
101177	314	308	622
101178	0	0	0
101179	0	0	0
101180	0	0	0
101181	0	0	0
101182	0	0	0
101183	0	0	0
101184	0	0	0
101185	0	0	0
101186	0	0	0
101187	0	0	0
101188	0	0	0
101189	0	0	0
101190	0	0	0
101191	0	0	0
101192	0	4	4
101193	0	0	0
101194	10		10
101195	10		10
101196	0	0	0
101197	0	0	0
101198	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101199	0	0	0
101200	0	4	4
101201	10	4	14
101202	0	0	0
101203	0	0	0
101204		0	0
101205		0	0
101206		0	0
101207		10	10
101208		0	0
101209		0	0
101210	10	4	14
101211	10	4	14
101212		4	4
101213		10	10
101214	0	0	0
101215	3582	3626	7,208
101216	3575	3619	7,194
101217	7	7	14
101218	64	64	127
101219	0	0	0
101220	2111	2032	4,143
101221	0	0	0
101222	120	151	271
101223	314	317	631
101224	2596	2528	5,124
101225	2296	2256	4,552
101226	341	347	688
101227	0	0	0
101228	0	0	0
101229	0	0	0
101230	0	0	0
101231	164	188	353
101232	162	186	349
101233	83	84	167
101234	81	82	163
101235	2	2	4
101236	357	357	714
101237	164	171	334
101238	194	187	381
101239	2951	2866	5,817
101240	0	0	0
101241	2706	2621	5,326
101242	93	214	307
101243	516	479	995
101244	88	52	140
101245	162	2125	2,288
101246		1074	1,074
101247	475	1074	1,548
101248	2703	1065	3,768
101249	2679	1041	3,720
101250	475		475
101251	482		482

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101252	476		476
101253	0	7	7
101254	1453	1464	2,918
101255	1557	1581	3,138
101256		1453	1,453
101257		1464	1,464
101258	1908	1970	3,879
101259	1908	1970	3,879
101260	0	0	0
101261	947	960	1,907
101262	947	960	1,907
101263	960		960
101264		947	947
101265	0	0	0
101266	563	573	1,136
101267	558	569	1,126
101268	558	569	1,126
101269	558	569	1,126
101270	558	569	1,126
101271	71	72	143
101272	71	72	143
101273	3024	2817	5,841
101274	3025	2817	5,842
101275	0	0	0
101276	0	0	0
101277	2331	2702	5,033
101278	2331	2702	5,033
101279	0	0	0
101280	212	416	628
101281	212	416	628
101282	1463	1452	2,915
101283	1463	1452	2,915
101284	0	0	0
101285	44	49	93
101286	71	71	142
101287	0	0	0
101288	0	0	0
101289	0	0	0
101290	0	0	0
101291	0	0	0
101292	564	564	1,129
101293	0	0	0
101294	0	0	0
101295	0	0	0
101296	1305	1216	2,521
101297	1305	1216	2,521
101298	0	0	0
101299	0	0	0
101300	104	597	702
101301	0	0	0
101302	0	0	0
101303	329	330	658
101304	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101305	2331	2702	5,033
101306	2331	2702	5,033
101307	0	0	0
101308	0	0	0
101309	0	0	0
101310	329	330	658
101311	329	330	658
101312	0	0	0
101313	0	0	0
101314	0	0	0
101315	0	0	0
101316	0	0	0
101317	58	59	117
101318	6256	6568	12,824
101319	6532		6,532
101320	1046	1416	2,462
101321		1487	1,487
101322		1117	1,117
101323	1616	819	2,435
101324	891	93	984
101325	772	1192	1,964
101326	1497	1918	3,415
101327	725	726	1,451
101328	1137	1919	3,056
101329	2002	2006	4,008
101330	1919	1137	3,056
101331	804	1590	2,393
101332	804	1590	2,393
101333		951	951
101334	1305		1,305
101335	0	0	0
101336	0	0	0
101337	2064	2237	4,301
101338	2030	2202	4,232
101339	163	164	328
101340	2346	2521	4,867
101341	2064	2237	4,301
101342	0	0	0
101343	2103	1422	3,524
101344	2103	1422	3,524
101345	0	0	0
101346	4908	4202	9,110
101347	4908	4202	9,110
101348		4202	4,202
101349	4908		4,908
101350	0	0	0
101351	0	0	0
101352	30	42	72
101353	30	42	72
101354	0	0	0
101355	266	268	534
101356	0	0	0
101357	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101358	0	0	0
101359	2248	180	2,428
101360	2248	180	2,428
101361	122	125	247
101362	69	70	139
101363	53	55	108
101364	0	0	0
101365	0	0	0
101366	53	55	108
101367	50	51	101
101368	4	3	7
101369	0	0	0
101370	877	2029	2,907
101371	0	0	0
101372	0	0	0
101373	0	0	0
101374	0	0	0
101375	0	0	0
101376	0	0	0
101377	4	0	4
101378	0	0	0
101379	45	44	89
101380	0	0	0
101381	1408	1633	3,041
101382	1408	1633	3,041
101383	0	0	0
101384	0	0	0
101385	0	0	0
101386	0	0	0
101387	55	55	110
101388	19	19	38
101389	137	148	285
101390	0	0	0
101391	0	0	0
101392	137	148	285
101393	123	131	254
101394	268	271	539
101395	0	0	0
101396	123	131	254
101397	123	131	254
101398	0	0	0
101399	0	0	0
101400	98	100	198
101401	1091	1080	2,172
101402	1091	1080	2,172
101403	0	0	0
101404	2768	2779	5,547
101405	1130	1125	2,255
101406	1130	1103	2,233
101407	21		21
101408	228	228	457
101409	228	228	457
101410	228	228	457

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101411	3648	3633	7,281
101412	3648	3633	7,281
101413		0	0
101414	1764	1633	3,397
101415	1764	1633	3,397
101416	0	0	0
101417	0	0	0
101418	0	0	0
101419	0	0	0
101420	0	0	0
101421	0	0	0
101422	1255	1240	2,495
101423	1255	1240	2,495
101424		1240	1,240
101425	190	121	311
101426	0	0	0
101427	1255		1,255
101428	152	82	234
101429	0	0	0
101430	38	39	77
101431	163	164	326
101432	96	93	189
101433	96	93	189
101434	96	23	120
101435	104	32	136
101436	11	11	22
101437	99	27	126
101438	24	30	54
101439	25	106	132
101440	77	1	78
101441	8	8	16
101442	67	66	134
101443	38	112	150
101444	541	377	917
101445	43	33	76
101446	0	0	0
101447	0	0	0
101448	67	143	210
101449	0	0	0
101450	0	0	0
101451	0	0	0
101452	38	39	77
101453	38	39	77
101454	0	0	0
101455	0	0	0
101456	0	0	0
101457	0	0	0
101458	0	0	0
101459	0	0	0
101460	0	0	0
101461	56	58	114
101462	56	58	114
101463	37	35	72

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101464	17	13	30
101465	0	0	0
101466	0	0	0
101467	0	0	0
101468	0	0	0
101469	0	0	0
101470	0	0	0
101471	0	0	0
101472	0	0	0
101473	0	0	0
101474	3901	4006	7,907
101475	3901	4006	7,907
101476	11032	11821	22,853
101477	11032	11821	22,853
101478	0		0
101479	184	179	364
101480	192	186	378
101481	41	42	83
101482	992	725	1,717
101483	956	688	1,644
101484	131	132	263
101485	0	0	0
101486	0	0	0
101487	0	0	0
101488	0	0	0
101489	0	0	0
101490	0	0	0
101491	0	0	0
101492	0	0	0
101493	0	0	0
101494	0	0	0
101495	0	0	0
101496	1044	1043	2,087
101497	678	1043	1,720
101498		4504	4,504
101499		4137	4,137
101500	367		367
101501		4528	4,528
101502		4528	4,528
101503	0	0	0
101504	0	0	0
101505	0	0	0
101506	0	0	0
101507	0	0	0
101508	642	641	1,283
101509	642	641	1,283
101510	642	641	1,283
101511	642	641	1,283
101512	0	0	0
101513	0	0	0
101514	0	0	0
101515	0	0	0
101516	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101517	0	0	0
101518	1	1	2
101519	1	1	2
101520	1	1	2
101521	1	1	2
101522	0	0	0
101523	0	0	0
101524	0	0	0
101525	0	0	0
101526	0	0	0
101527	0	0	0
101528	0	0	0
101529	0	0	0
101530	0	0	0
101531	0	0	0
101532	0	0	0
101533	0	0	0
101534	0	0	0
101535	239	237	475
101536	239	237	475
101537	0	0	0
101538	0	0	0
101539	0	0	0
101540	0	0	0
101541	0	0	0
101542	0	0	0
101543	2972		2,972
101544	2962		2,962
101545	102	102	204
101546	2789	2779	5,568
101547		2777	2,777
101548	13	13	25
101549	2788		2,788
101550	2789		2,789
101551		2779	2,779
101552	5	7	13
101553	0	0	0
101554	0	0	0
101555	0	0	0
101556	0	0	0
101557	0	0	0
101558	0	0	0
101559	0	0	0
101560	0	0	0
101561	0	0	0
101562	0	0	0
101563	0	0	0
101564	0	0	0
101565	0	0	0
101566	0	0	0
101567	0	0	0
101568	0	0	0
101569	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101570	0	0	0
101571	0	0	0
101572	0	0	0
101573	0	0	0
101574	0	0	0
101575	0	0	0
101576	0	0	0
101577	0	0	0
101578	0	0	0
101579	0	0	0
101580	0	0	0
101581	0	0	0
101582	0	0	0
101583	0	0	0
101584	0	0	0
101585	0	0	0
101586	0	0	0
101587	0	0	0
101588	0	0	0
101589	0	0	0
101590	0	0	0
101591	0	0	0
101592	0	0	0
101593	0	0	0
101594	4	4	7
101595	4	4	7
101596	0	0	0
101597	0	0	0
101598	0	0	0
101599	0	0	0
101600	642	641	1,283
101601	642	641	1,283
101602	0	0	0
101603	0	0	0
101604	157	156	313
101605	0	0	0
101606	0	0	0
101607	157	156	313
101608	157	156	313
101609	0	0	0
101610	157	156	313
101611	0	0	0
101612	1797		1,797
101613	1797	1797	3,595
101614		1797	1,797
101615		837	837
101616	838	837	1,675
101617	0	837	837
101618		837	837
101619	838		838
101620	0	0	0
101621	0	0	0
101622	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101623	0	0	0
101624	1732	1749	3,480
101625	0	0	0
101626	0	0	0
101627	0	0	0
101628	0	0	0
101629	18	41	59
101630	18	41	59
101631	0	0	0
101632	0	0	0
101633	318	342	660
101634	0	0	0
101635	281	264	545
101636	324	308	632
101637	44	44	88
101638	151	152	303
101639	0	0	0
101640	151	152	303
101641	0	0	0
101642	0	0	0
101643	0	0	0
101644	0	0	0
101645	90	90	180
101646	90	90	180
101647	0	0	0
101648	0	0	0
101649	0	0	0
101650	0	0	0
101651	0	0	0
101652	0	0	0
101653	0	0	0
101654	2625	2762	5,387
101655	2625	2762	5,387
101656	0	0	0
101657	701	699	1,400
101658	0	0	0
101659	221	222	443
101660	56	23	79
101661	1	0	1
101662	23	56	78
101663	102	103	205
101664	0	0	0
101665	102	103	205
101666	0	0	0
101667	147	90	236
101668	147	90	236
101669	29	26	54
101670	29	26	54
101671	0	0	0
101672	0	0	0
101673	70	69	139
101674	172	176	348
101675	110	105	215

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101676	0	0	0
101677	5854	5451	11,305
101678	0	0	0
101679	0	0	0
101680		1121	1,121
101681	1123	1121	2,244
101682		2758	2,758
101683		1123	1,123
101684		2744	2,744
101685	161	1782	1,944
101686	0	0	0
101687	0	0	0
101688	0	0	0
101689	6920	7121	14,041
101690		7125	7,125
101691	6863	7125	13,989
101692		57	57
101693	6863		6,863
101694	4	0	4
101695	4	0	4
101696		7121	7,121
101697		7121	7,121
101698	0		0
101699	6920		6,920
101700	6920		6,920
101701	0	0	0
101702	0	0	0
101703	0	0	0
101704	0	0	0
101705		5851	5,851
101706	5887	5851	11,739
101707		5787	5,787
101708	5700	5787	11,487
101709	5887		5,887
101710	212	335	547
101711	212	335	547
101712	5700		5,700
101713	26	214	239
101714	0	0	0
101715	4479	4207	8,686
101716	1708	1669	3,377
101717	4207	0	4,207
101718	4479		4,479
101719	4479		4,479
101720	1708	5876	7,584
101721	1708	5876	7,584
101722		0	0
101723	1473	1500	2,973
101724	0	0	0
101725	1473	1500	2,973
101726	0	0	0
101727	0	0	0
101728	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101729	1648	1642	3,290
101730	0	0	0
101731	0	0	0
101732	0	0	0
101733	0	0	0
101734	0	0	0
101735	0	0	0
101736	29	26	54
101737	29	26	54
101738	0	0	0
101739	160	103	263
101740	160	103	263
101741	0	0	0
101742	0	0	0
101743	0	0	0
101744	95	96	191
101745	525	508	1,033
101746	525	508	1,033
101747	0	0	0
101748	109	107	216
101749	41	41	81
101750	59	59	119
101751	0	0	0
101752		7080	7,080
101753		6919	6,919
101754	59	59	119
101755	0	59	59
101756	0	0	0
101757	0	0	0
101758	0	0	0
101759	12109		12,109
101760	47	46	93
101761	1207	1181	2,388
101762	1274	1247	2,520
101763	83	84	167
101764	75	51	126
101765	36	24	60
101766	39	27	66
101767	39	27	66
101768	0	0	0
101769	0	0	0
101770	64	61	125
101771	64	61	125
101772	0	0	0
101773	0	0	0
101774	0	0	0
101775	0	0	0
101776	959	831	1,791
101777	0	0	0
101778	0	0	1
101779	0	0	1
101780	0	0	0
101781	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101782	1	1	2
101783	0	0	0
101784	0	0	0
101785	0	0	0
101786	203	198	401
101787	344	512	856
101788	153	151	304
101789	320	316	636
101790	5	5	11
101791	315	311	625
101792	496	662	1,158
101793		662	662
101794		496	496
101795	12	12	25
101796	0	0	0
101797	0	0	0
101798	0	0	0
101799	0	0	0
101800	0	0	0
101801	0	0	0
101802	0	0	0
101803	0	0	0
101804	20	19	39
101805	4	3	7
101806	0	0	0
101807	131	123	254
101808	131	123	254
101809	0	0	0
101810	140	103	244
101811	140	103	244
101812	0	0	0
101813	0	0	0
101814	0	0	0
101815	0	0	0
101816	0	0	0
101817	0	0	0
101818	0	0	0
101819	309	302	610
101820	0	0	0
101821	309	302	610
101822	0	0	0
101823	0	0	0
101824	224	232	456
101825	302	309	610
101826	0	0	0
101827	0	0	0
101828	0	0	0
101829	128	131	260
101830	128	131	260
101831	162	211	374
101832	459	502	961
101833	664	670	1,335
101834	356	358	713

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101835	356	358	713
101836	459	502	961
101837	459	502	961
101838	0	0	0
101839	356	358	713
101840	0	0	0
101841	356	358	713
101842	0	0	0
101843	356	358	713
101844	0	0	0
101845	0	0	0
101846	0	0	0
101847	0	0	0
101848	0	0	0
101849	0	0	0
101850	0	0	0
101851	0	0	0
101852	0	0	0
101853	0	0	0
101854	0	0	0
101855	0	0	0
101856	0	0	0
101857	0	0	0
101858	0	0	0
101859	0	0	0
101860	0	0	0
101861	0	0	0
101862	0	0	0
101863	0	0	0
101864	0	0	0
101865	358	356	713
101866	358	356	713
101867	0	0	0
101868	0	0	0
101869	0	0	0
101870	320	323	642
101871	326	316	641
101872	0	0	0
101873	326	316	641
101874	0	0	0
101875	0	0	0
101876	4	11	15
101877	0	0	0
101878	950	985	1,935
101879	950	985	1,935
101880	0	0	0
101881	0	0	0
101882	0	0	0
101883	0	0	0
101884	0	0	0
101885	564	561	1,125
101886	531	527	1,058
101887	138	139	278

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101888	138	139	278
101889	86	85	170
101890	49	43	92
101891	85	86	170
101892	43	49	92
101893	43	49	92
101894	0	0	0
101895	0	0	0
101896	0	0	0
101897	0	0	0
101898	0	0	0
101899	0	0	0
101900	0	0	0
101901	0	0	0
101902	494	506	1,000
101903	500	511	1,011
101904	0	0	0
101905	6	6	11
101906	0	0	0
101907	0	0	0
101908	0	0	0
101909	6	5	11
101910	6	5	11
101911	123	130	253
101912	151	157	307
101913	151	157	307
101914	0	0	0
101915	153	155	309
101916	4	5	9
101917	0	0	0
101918	1265	1531	2,796
101919	1394	1650	3,044
101920	130	121	251
101921	11	11	22
101922	292	291	582
101923	282	284	566
101924	390	389	778
101925	1	1	3
101926	277	304	581
101927	86	111	198
101928	94	120	214
101929	0	0	0
101930	8	9	16
101931	8	9	16
101932	0	0	0
101933	132	134	266
101934	223	221	444
101935	211	214	426
101936	0	0	0
101937	211	214	426
101938	221	223	444
101939	214	211	426
101940	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101941	0	0	0
101942	0	0	0
101943	0	0	0
101944	0	0	0
101945	0	0	0
101946	0	0	0
101947	0	0	0
101948	0	0	0
101949	4234	3304	7,539
101950	4228	3277	7,506
101951	27	6	33
101952	0	0	0
101953	432	438	870
101954	432	438	870
101955	0	0	0
101956	0	0	0
101957	0	0	0
101958	0	0	0
101959	0	0	0
101960	0	0	0
101961	0	0	0
101962	8573	9260	17,832
101963	8573		8,573
101964	111	93	204
101965	111	93	204
101966	0	0	0
101967	230	231	461
101968	0	0	0
101969	0	0	0
101970	0	0	0
101971	0	0	0
101972	0	0	0
101973	0	0	0
101974	0	0	0
101975	0	0	0
101976	7	7	13
101977	0	0	0
101978	0	0	0
101979	0	0	0
101980	0	0	0
101981	0	0	0
101982	7	7	13
101983	862	856	1,718
101984	0	0	0
101985	862	856	1,718
101986	0	0	0
101987	0	0	0
101988	0	0	0
101989	20923		20,923
101990	2432	123	2,555
101991	2432	123	2,555
101992	0	0	0
101993	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
101994	0	0	0
101995	0	0	0
101996	0	0	0
101997	2	1	3
101998	20	19	40
101999	21	21	42
102000	863	868	1,731
102001	0	0	0
102002	0	0	0
102003	0	0	0
102004	0	0	0
102005	768	776	1,544
102006	1476	1473	2,950
102007	120	118	238
102008	1595	1593	3,188
102009	0	0	0
102010	4851	4374	9,225
102011	4851	4374	9,225
102012	0	0	0
102013	0	0	0
102014	0	0	0
102015	0	0	0
102016	1098	1111	2,209
102017	1114	1125	2,239
102018	1098		1,098
102019	1111		1,111
102020	265	276	540
102021	265	276	540
102022	3031		3,031
102023	2580		2,580
102024	2580	3031	5,611
102025		12713	12,713
102026	13992		13,992
102027	13880	12601	26,482
102028	8130		8,130
102029	4406	8130	12,536
102030	4406		4,406
102031		4825	4,825
102032	4483		4,483
102033	4483	4825	9,308
102034	0	0	0
102035	0	0	0
102036	0	0	0
102037	0	0	0
102038	13219		13,219
102039	13219	12759	25,978
102040	12759		12,759
102041	12115	11667	23,782
102042	12115		12,115
102043	11667		11,667
102044	10193		10,193
102045	9740		9,740
102046	10193		10,193

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102047	10193	9740	19,934
102048	9740		9,740
102049	0	0	0
102050	0	0	0
102051	0	0	0
102052	35	38	74
102053	35	38	74
102054	15048	10827	25,876
102055		7843	7,843
102056	6526		6,526
102057		10117	10,117
102058	6526	7843	14,369
102059	9330		9,330
102060	4550		4,550
102061	4550	9330	13,880
102062	7271		7,271
102063	5270		5,270
102064	5270	8867	14,137
102065	5270	7271	12,541
102066	0	0	0
102067	97	102	199
102068	97	102	199
102069	1	1	2
102070	1	1	2
102071	1	1	2
102072	0	0	0
102073	1	1	2
102074	1	1	2
102075	1	1	2
102076	0	0	0
102077	2311		2,311
102078	2311	2545	4,855
102079	0	0	0
102080	0		0
102081	0		0
102082	0	0	0
102083	0	0	0
102084	313	0	313
102085	313	0	313
102086	3907	6485	10,392
102087	3907		3,907
102088	6485		6,485
102089	0	0	0
102090	0	0	0
102091	0	0	0
102092	0	0	0
102093	0	0	0
102094	106	103	209
102095	82	77	158
102096	3	6	9
102097	5275	4280	9,554
102098	5275	4280	9,554
102099		4280	4,280

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102100		5275	5,275
102101	5275	4280	9,554
102102		4280	4,280
102103		5275	5,275
102104	0	0	0
102105	0	0	0
102106	0	0	0
102107	0	0	0
102108	543	541	1,084
102109	0	0	0
102110	2581	1092	3,673
102111	2581	1092	3,673
102112	0	0	0
102113	12	13	24
102114		13	13
102115	0	0	0
102116	0	0	0
102117	0	0	0
102118	0	0	0
102119	0	0	0
102120	0	0	0
102121	0	0	0
102122	0	357	357
102123	1964	2927	4,891
102124	0	0	0
102125	0	0	0
102126	0	0	0
102127	1965	2927	4,892
102128		2927	2,927
102129		1965	1,965
102130	1965	2927	4,892
102131	5	5	9
102132	5	5	9
102133	2370	2865	5,235
102134	2370	2865	5,235
102135		2865	2,865
102136		2370	2,370
102137	0	0	0
102138		1082	1,082
102139	3486	1082	4,567
102140	3486	1082	4,567
102141		3486	3,486
102142	179	181	360
102143	203	205	408
102144	3783	6845	10,628
102145	3806	6870	10,676
102146	23	24	48
102147	3322		3,322
102148	3322	2905	6,227
102149	0	0	0
102150	593	205	798
102151	2905		2,905
102152	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102153	1214	487	1,702
102154	0	0	0
102155	2515		2,515
102156	2515		2,515
102157	0	0	0
102158	0	0	0
102159	1788		1,788
102160	1788		1,788
102161	2	2	4
102162	4	4	8
102163	1788		1,788
102164	0	0	0
102165	253	187	440
102166	498	500	998
102167	1788		1,788
102168	1856		1,856
102169	1856		1,856
102170	433	246	679
102171	0	0	0
102172	2459	2043	4,501
102173	2459		2,459
102174	0	0	0
102175	0	0	0
102176	2043		2,043
102177	2043		2,043
102178	5284	10290	15,574
102179	5284	10290	15,574
102180		10290	10,290
102181		5284	5,284
102182		3319	3,319
102183	3164		3,164
102184	0	0	0
102185	0	0	0
102186	66	65	132
102187	8	111	119
102188	53	54	107
102189	1525		1,525
102190	1525	1788	3,313
102191		2559	2,559
102192		3423	3,423
102193	3254		3,254
102194	3266		3,266
102195	1788		1,788
102196	1777		1,777
102197	2640		2,640
102198	125	122	247
102199	0	0	0
102200	4	0	4
102201	4	0	4
102202	10870		10,870
102203		10068	10,068
102204	2279	3236	5,515
102205		3236	3,236

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102206		3236	3,236
102207	2279		2,279
102208	2279		2,279
102209	0	0	0
102210	0	0	0
102211	2279	3236	5,515
102212	0	0	0
102213	0	0	0
102214	0	0	0
102215	0	0	0
102216	0	0	0
102217	0	0	0
102218	0	0	0
102219	0	0	0
102220	0	0	0
102221	0	0	0
102222	2279	3236	5,515
102223		3236	3,236
102224		2965	2,965
102225	2003	2965	4,968
102226	288	559	847
102227	852	847	1,699
102228	0	0	0
102229	0	0	0
102230		2003	2,003
102231		2279	2,279
102232		2279	2,279
102233	2458		2,458
102234	2458	2938	5,396
102235	2080	2562	4,642
102236	2080		2,080
102237	378	376	754
102238	378	0	378
102239	2938		2,938
102240	2562		2,562
102241	2581		2,581
102242	2581	1092	3,673
102243	2581	1092	3,673
102244	2581		2,581
102245	0	0	0
102246	0	0	0
102247	1092		1,092
102248	1092		1,092
102249	222	222	444
102250	222	222	444
102251	222	222	444
102252	222	222	444
102253	0	0	0
102254		2634	2,634
102255	64	2634	2,698
102256	370	1681	2,051
102257	932	934	1,865
102258		64	64

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102259	563		563
102260	563	1373	1,936
102261	0	0	0
102262	0	0	0
102263		1373	1,373
102264		1373	1,373
102265		1373	1,373
102266	0	0	0
102267	0	0	0
102268		13109	13,109
102269	3051		3,051
102270	3108	3417	6,525
102271	46	48	94
102272	22	24	46
102273	37	35	72
102274	213	181	394
102275	1	1	2
102276	123	7	130
102277	3360		3,360
102278	3331		3,331
102279	3277		3,277
102280	3219		3,219
102281	41	46	88
102282		2956	2,956
102283		2956	2,956
102284		2781	2,781
102285	2788		2,788
102286	161	220	381
102287	170	0	171
102288		2559	2,559
102289		2788	2,788
102290		2788	2,788
102291	78	5	83
102292	128	55	183
102293	9586		9,586
102294	9586	7831	17,417
102295	759	754	1,513
102296	677	80	757
102297	5275		5,275
102298	5275	4280	9,554
102299	0	0	0
102300	0	0	0
102301	4280		4,280
102302	4280		4,280
102303	0	0	0
102304	0	0	0
102305	251	248	499
102306	251	248	499
102307	248	251	499
102308	905	993	1,898
102309	84	86	170
102310	0	0	0
102311	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102312	0	0	0
102313	821	907	1,728
102314	7	7	13
102315	296	295	591
102316	302	301	604
102317	7	7	13
102318	642	666	1,308
102319	642	666	1,308
102320	0	0	0
102321	322	327	648
102322	322	327	648
102323	0	0	0
102324	0	0	0
102325	0	0	0
102326	6366	348	6,713
102327	5333	3146	8,479
102328	5945	4892	10,837
102329		4892	4,892
102330	5945		5,945
102331	6293	6724	13,018
102332	6293		6,293
102333	0	0	0
102334	5244		5,244
102335	5244	5748	10,992
102336	5748		5,748
102337	0	0	0
102338	0	0	0
102339	5839		5,839
102340	5839	5909	11,748
102341	0	0	0
102342	161	158	319
102343	5839	5909	11,748
102344	5839		5,839
102345	0	0	0
102346	1794	1919	3,713
102347	1794	1919	3,713
102348	1358	1377	2,735
102349	1358	1377	2,735
102350	0	0	0
102351	3818	3851	7,669
102352	3818		3,818
102353	3851		3,851
102354	5554	5730	11,284
102355	4414	4469	8,883
102356	5730	5554	11,284
102357	56	56	112
102358	239	242	481
102359	11137	9893	21,030
102360	10301		10,301
102361	9089		9,089
102362	6056	5946	12,002
102363	186	182	368
102364	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102365	13495	14032	27,527
102366	13495		13,495
102367	14032		14,032
102368	10735		10,735
102369	11986		11,986
102370	11986	10735	22,721
102371	0	0	0
102372	15707	16458	32,165
102373		17642	17,642
102374	516	3100	3,617
102375	1403	1159	2,562
102376		14046	14,046
102377		16875	16,875
102378	320	334	655
102379	19	334	354
102380	0	6618	6,618
102381	301	0	301
102382	6870		6,870
102383	8	8	17
102384	432	435	868
102385	5	6	11
102386	0	0	0
102387		12291	12,291
102388		11235	11,235
102389		14218	14,218
102390	2984	0	2,984
102391		15058	15,058
102392		15274	15,274
102393	5673	5889	11,561
102394	0	0	0
102395	0	0	0
102396	0	0	0
102397	33	31	64
102398	22	20	43
102399	10	11	21
102400	0	0	0
102401	0	0	0
102402	3959	4918	8,877
102403	4934		4,934
102404	3991	4934	8,925
102405	3991		3,991
102406	3965		3,965
102407	4905	3965	8,871
102408	4905		4,905
102409	5204		5,204
102410	5204	5124	10,328
102411	5260	5230	10,491
102412	5260		5,260
102413	5124		5,124
102414	5230		5,230
102415	296	190	486
102416	11298		11,298
102417	11298	11134	22,431

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102418	11453		11,453
102419	10936	11453	22,389
102420	10936		10,936
102421	0	0	0
102422	8573		8,573
102423	9260	8573	17,832
102424	9260		9,260
102425	0	0	0
102426		5805	5,805
102427	5839	5805	11,644
102428	2281	1175	3,456
102429	49	49	99
102430		5839	5,839
102431	4733	4734	9,467
102432		4734	4,734
102433		4733	4,733
102434	12566		12,566
102435	12566	13109	25,675
102436	636	631	1,268
102437	63	65	127
102438	994	986	1,980
102439	1566	1551	3,117
102440	572	565	1,137
102441	0	0	0
102442	0	0	0
102443		11628	11,628
102444	11645		11,645
102445	453	462	915
102446	85	87	172
102447	355	351	706
102448	723	726	1,449
102449	368	375	744
102450		12276	12,276
102451	12300		12,300
102452	12300	12276	24,576
102453	4	4	7
102454	4	4	7
102455	318	317	635
102456		6314	6,314
102457	6137	6314	12,452
102458	265	0	265
102459	265	266	530
102460		6137	6,137
102461		5872	5,872
102462	199	201	400
102463	199	201	400
102464		6314	6,314
102465		6588	6,588
102466	6414	6588	13,002
102467	489	486	975
102468	106	380	486
102469	6137		6,137
102470	6414		6,414

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102471	4	4	8
102472	15	15	30
102473	0	0	0
102474	14	0	15
102475		10075	10,075
102476	9989	10075	20,064
102477	9989	10075	20,064
102478		9989	9,989
102479	10031	10117	20,147
102480	10031	10117	20,147
102481		10117	10,117
102482		10031	10,031
102483	1518	1673	3,192
102484	586		586
102485		1303	1,303
102486		1575	1,575
102487		1673	1,673
102488	483		483
102489	483	572	1,055
102490		1518	1,518
102491		1406	1,406
102492		460	460
102493		572	572
102494	0	0	0
102495	0	0	0
102496	56	28	84
102497	31	32	63
102498		4230	4,230
102499	4199	4230	8,429
102500	4199		4,199
102501	572	399	971
102502	572	399	971
102503	423	625	1,048
102504	423	625	1,048
102505	423	625	1,048
102506	352	8	360
102507	0	0	0
102508	5663	4909	10,573
102509	5663		5,663
102510	0	0	0
102511	0	0	0
102512	0	0	0
102513	1019	1018	2,037
102514	1010	1008	2,018
102515	9	10	20
102516	9	10	20
102517	29	28	57
102518	29	28	57
102519	0	0	0
102520	0	0	0
102521	22	52	74
102522	57	52	109
102523	98	98	196

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102524	390	413	803
102525	161	163	323
102526	0	0	0
102527	0	0	0
102528		7631	7,631
102529	9388		9,388
102530	9388	7631	17,020
102531	9388	7631	17,020
102532	9388	7631	17,020
102533	758	592	1,350
102534	758	592	1,350
102535	3108	4149	7,257
102536	3108	4149	7,257
102537		4149	4,149
102538		3108	3,108
102539	0	0	0
102540	10870	10068	20,938
102541	10870	10068	20,938
102542	10870		10,870
102543	10068		10,068
102544	0	0	0
102545	3995		3,995
102546	3995	3910	7,905
102547	4065	3989	8,054
102548	4065		4,065
102549	219	149	367
102550	367	376	743
102551	3910		3,910
102552	3989		3,989
102553	3989		3,989
102554	2955		2,955
102555	2478		2,478
102556	785	688	1,473
102557	77	601	679
102558	0	0	0
102559	0	0	0
102560	0	0	0
102561		12516	12,516
102562	12402		12,402
102563		13151	13,151
102564	12260	12374	24,634
102565	13032		13,032
102566	517	514	1,031
102567	517	514	1,031
102568	0	0	0
102569	0	0	0
102570	0	0	0
102571	0	0	0
102572	187	184	370
102573	1335		1,335
102574	2639		2,639
102575	2810		2,810
102576	1506		1,506

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102577	0	1304	1,304
102578	0	0	0
102579	7826	6809	14,635
102580	3113	2740	5,853
102581	4196	4797	8,994
102582	128	83	211
102583	4714	4068	8,782
102584	10945		10,945
102585	10945	10487	21,432
102586	3049	2292	5,341
102587	7071	6766	13,837
102588	0	0	0
102589	0	0	0
102590	0	0	0
102591		3528	3,528
102592	3083	4124	7,206
102593	2481	3486	5,967
102594		3528	3,528
102595		3083	3,083
102596		2524	2,524
102597	4197		4,197
102598	4146		4,146
102599	4146	4174	8,319
102600		4174	4,174
102601	4174		4,174
102602	4170	4197	8,367
102603	4170		4,170
102604		4914	4,914
102605	0	0	0
102606	301	304	604
102607	301	304	604
102608	0		0
102609	0	0	0
102610		5451	5,451
102611	5854		5,854
102612	5854	5451	11,305
102613	10024		10,024
102614	10024	10109	20,133
102615	10024	10109	20,133
102616	10109		10,109
102617	42	42	83
102618	42	42	83
102619	0	0	0
102620	507	507	1,014
102621	422	422	844
102622	422	422	844
102623	0	0	0
102624	140	139	279
102625	0	0	0
102626	203	204	408
102627	27	27	54
102628	25	25	50
102629	100	101	200

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102630	72	73	145
102631	67	66	132
102632	80	83	163
102633	80	83	163
102634	3354	3254	6,608
102635		3254	3,254
102636		3103	3,103
102637	3354		3,354
102638	3205		3,205
102639	20	169	189
102640	0	0	0
102641	0	0	0
102642	131	135	266
102643	31	32	63
102644	131	135	266
102645	131	135	266
102646	28	29	57
102647	28	29	57
102648	0	0	0
102649	0	0	0
102650	0	0	0
102651		9602	9,602
102652	480	551	1,031
102653	0	0	0
102654	0	0	0
102655	0	0	0
102656	0	0	0
102657	569	582	1,151
102658	569	582	1,151
102659	0	0	0
102660	0	0	0
102661	0	0	0
102662	2	2	4
102663	343	345	688
102664	343	345	688
102665	0	0	0
102666	341	343	684
102667	341	343	684
102668	0	0	0
102669	341	343	684
102670	0	0	0
102671	0	0	0
102672	0	0	0
102673	0	0	0
102674	0	0	0
102675	0	0	0
102676	0	0	0
102677	0	0	0
102678	0	0	0
102679	0	0	0
102680	0	0	0
102681	0	0	0
102682	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102683	0	0	0
102684	0	0	0
102685	0	0	0
102686	0	0	0
102687	0	0	0
102688	0	0	0
102689	0	0	0
102690	0	0	0
102691	0	0	0
102692	0	0	0
102693	0	0	0
102694	0	0	0
102695	0	0	0
102696	0	0	0
102697	3150		3,150
102698	95	97	192
102699	0	0	0
102700	0	0	0
102701	2478		2,478
102702	2430		2,430
102703	0	0	0
102704	167	0	167
102705	167	177	343
102706	0	0	0
102707	0	0	0
102708	167	177	343
102709	49	56	105
102710	49	56	105
102711	0	0	0
102712	0	0	0
102713	2327		2,327
102714	0	0	0
102715	2327		2,327
102716	2271		2,271
102717	397	401	798
102718	397	401	798
102719	0	0	0
102720	0	0	0
102721	18	0	18
102722	18	0	18
102723	0	0	0
102724	18	0	18
102725	0	0	0
102726	0	0	0
102727	2529	3170	5,699
102728	2529		2,529
102729	3170		3,170
102730	694	524	1,218
102731	4186	3399	7,585
102732	4186	3399	7,585
102733		3399	3,399
102734	0	4186	4,186
102735		4186	4,186

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102736	28	48	76
102737	28	48	76
102738	457	483	940
102739	0	0	0
102740	457	483	940
102741	0	0	0
102742	28	48	76
102743	28	48	76
102744	0	0	0
102745	0	0	0
102746	0	0	0
102747	0	0	0
102748	0	0	0
102749	0	0	0
102750	0	0	0
102751	0	0	0
102752	0	0	0
102753	0	0	0
102754	0	0	0
102755	0	0	0
102756	0	0	0
102757	0	0	0
102758	0	0	0
102759	0	0	0
102760	0	0	0
102761	0	0	0
102762	4719	4567	9,285
102763	5124	4965	10,090
102764	0	0	0
102765	0	0	0
102766	0	0	0
102767	0	0	0
102768	0	0	0
102769	0	0	0
102770	0	0	0
102771	0	0	0
102772	0	0	0
102773	457	463	920
102774	457	463	920
102775	0	0	0
102776	0	0	0
102777	44	29	73
102778	57	33	90
102779	35	37	71
102780	0	0	0
102781	0	0	0
102782	0	0	0
102783	0	0	0
102784	35	37	71
102785	35	37	71
102786	35	37	71
102787	0	0	0
102788	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102789	51	37	88
102790	59	44	103
102791	0	0	0
102792	0	0	0
102793	0	0	0
102794	0	0	0
102795		281	281
102796		254	254
102797	0	0	0
102798	86	77	163
102799	61	51	112
102800	35	37	71
102801		254	254
102802		254	254
102803		281	281
102804		281	281
102805		255	255
102806		293	293
102807	660	716	1,376
102808	293	255	548
102809	716	660	1,376
102810	0	0	0
102811	0	0	0
102812	0	0	0
102813	0	0	0
102814	0	0	0
102815	0	0	0
102816	0	0	0
102817	0	0	0
102818	0	0	0
102819	0	0	0
102820	2	3	5
102821	1	38	40
102822	281	1	282
102823	3	4	7
102824	6195		6,195
102825	6002		6,002
102826	6088		6,088
102827	358	275	633
102828	0	0	0
102829	0	0	0
102830	0	0	0
102831	0	0	0
102832	0	0	0
102833	630	634	1,264
102834	0	0	0
102835	3782		3,782
102836	0	0	0
102837	0	0	0
102838	0	0	0
102839	0	0	0
102840	0	0	0
102841	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102842	0	0	0
102843	0	0	0
102844	0	0	0
102845	0	0	0
102846	630	634	1,264
102847	0	0	0
102848	0	0	0
102849	0	0	0
102850	0	0	0
102851	0	0	0
102852	630	634	1,264
102853	630	634	1,264
102854	0	0	0
102855	0	0	0
102856	226	224	450
102857	7	217	224
102858	1018	1019	2,037
102859		1019	1,019
102860		1018	1,018
102861	1779		1,779
102862	1775	1779	3,553
102863	1775		1,775
102864	1779		1,779
102865	3782		3,782
102866	3782		3,782
102867	3782		3,782
102868	4766		4,766
102869	4766		4,766
102870	4766		4,766
102871	0	0	0
102872	0	0	0
102873	0	0	0
102874	0	0	0
102875	0	0	0
102876	0	0	0
102877	0	0	0
102878	0	0	0
102879	524	694	1,218
102880	518	688	1,207
102881	544	651	1,195
102882	555	662	1,217
102883	0	0	0
102884	0	0	0
102885	0	0	0
102886	0	0	0
102887	12	12	24
102888	12	12	24
102889	13	13	27
102890	13	13	27
102891	0	0	0
102892	13	13	27
102893	0	0	0
102894	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102895	0	0	0
102896	0	0	0
102897	4796	3812	8,608
102898	4735	3751	8,487
102899	0	0	0
102900	530	485	1,014
102901	507	463	970
102902	0	0	0
102903	0	0	0
102904	0	0	0
102905	0	0	0
102906	22	22	44
102907	0	0	0
102908	0	0	0
102909	0	0	0
102910	0	0	0
102911	0	0	0
102912	22	22	44
102913	22	22	44
102914	0	0	0
102915	0	0	0
102916	0	0	0
102917	0	0	0
102918	1	1	3
102919	1	1	3
102920	0	0	0
102921	0	0	0
102922	4368	4351	8,718
102923		295	295
102924	0	0	0
102925	22	22	44
102926	0	0	0
102927	0	0	0
102928	31	30	61
102929	0	0	0
102930	31	30	61
102931	31	30	61
102932	0	0	0
102933	0	0	0
102934	507	463	970
102935	1326	1289	2,615
102936	22	22	44
102937	31	30	61
102938	1	1	3
102939	7	7	14
102940	0	0	0
102941	1530	1539	3,069
102942	3654	2858	6,513
102943	5092	4080	9,172
102944		4080	4,080
102945		5092	5,092
102946	0	0	0
102947	1	1	3

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
102948	1	1	3
102949	0	0	0
102950	0	0	0
102951	13	12	24
102952	0	0	0
102953	2972	2962	5,933
102954	0	0	0
102955	0	0	0
102956	0	0	0
102957	18	0	18
102958	18	0	18
102959	18	0	18
102960	0	0	0
102961	18	0	18
102962	18	0	18
102963	0	0	0
102964	0	0	0
102965	6239	6350	12,589
102966		6285	6,285
102967		9276	9,276
102968	8001	8071	16,071
102969		8112	8,112
102970	774	848	1,622
102971	9683		9,683
102972	494	493	987
102973	0	0	0
102974	127	127	254
102975	0	0	0
102976	1198		1,198
102977	1198		1,198
102978	1191		1,191
102979	1191		1,191
102980	0	0	0
102981	0	0	0
102982	0	0	0
102983	0	0	0
102984	0	0	0
102985	8	8	17
102986	8	8	17
102987	0	0	0
102988	0	0	0
102989	60	59	119
102990	60	59	119
102991	2235		2,235
102992	49	0	49
102993	2284		2,284
102994	2284		2,284
102995	0	0	0
102996	1988		1,988
102997	1629		1,629
102998	1629	1696	3,325
102999	1305	946	2,251
103000	2327	2284	4,612

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103001	1696		1,696
103002	2012		2,012
103003	22	71	94
103004	0	0	0
103005	0	0	0
103006	7054	6741	13,795
103007		7723	7,723
103008		8009	8,009
103009	3143		3,143
103010	5746	5871	11,617
103011	136		136
103012	3279	3079	6,358
103013	0	0	0
103014	2808		2,808
103015	3002		3,002
103016	2902	2707	5,609
103017	3279		3,279
103018	3079		3,079
103019	3079	3279	6,358
103020	6242	6128	12,370
103021	5942		5,942
103022	6112		6,112
103023	6112		6,112
103024	629	637	1,266
103025	435	441	875
103026	49		49
103027		96	96
103028	49	96	145
103029		7313	7,313
103030	0	0	0
103031	0	0	0
103032	422	422	844
103033	422	422	844
103034	0	0	0
103035	0	0	0
103036	0	0	0
103037	7281		7,281
103038		7466	7,466
103039	7592		7,592
103040	7606		7,606
103041	0	0	0
103042	0	0	0
103043	0	0	0
103044	530	485	1,014
103045	530	485	1,014
103046	7	7	14
103047	1530	1539	3,069
103048	0	0	0
103049	0	0	0
103050	0	0	0
103051	0	0	0
103052	1	1	3
103053	1	1	3

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103054	0	0	0
103055	0	0	0
103056		309	309
103057	1826	1863	3,690
103058		1863	1,863
103059	1537	5	1,542
103060	31	17	49
103061	19	18	37
103062		308	308
103063		295	295
103064		1826	1,826
103065	1	1	2
103066	224	224	449
103067	0	0	0
103068	0	0	0
103069	0	0	0
103070	0	0	0
103071	1652	1653	3,305
103072	1652	1653	3,305
103073	1652	1653	3,305
103074	1652	1653	3,305
103075	0	0	0
103076	0	0	0
103077	0	0	0
103078	0	0	0
103079	0	0	0
103080	0	0	0
103081	0	0	0
103082	0	0	0
103083	0	0	0
103084	0	0	0
103085	0	0	0
103086	0	0	0
103087	0	0	0
103088	0	0	0
103089	0	0	0
103090	0	0	0
103091	0	0	0
103092	0	0	0
103093	0	0	0
103094	1652	1653	3,305
103095	1652	1653	3,305
103096	116	129	245
103097	1524	1536	3,060
103098	0	0	0
103099	0	0	0
103100	0	0	0
103101	0	0	0
103102	0	0	0
103103	0	0	0
103104	0	0	0
103105	0	0	0
103106	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103107	0	0	0
103108	0	0	0
103109	0	0	0
103110	4051	3547	7,599
103111	4051		4,051
103112	3888		3,888
103113	3888	3382	7,271
103114	454	451	905
103115	144	307	451
103116		3547	3,547
103117		3382	3,382
103118	3945	3440	7,384
103119	3945		3,945
103120	3721		3,721
103121	254	87	341
103122	341	343	684
103123		3440	3,440
103124		3271	3,271
103125	3603	3152	6,755
103126	3603	3152	6,755
103127	3603		3,603
103128	2998		2,998
103129	2998	2533	5,532
103130	656	51	708
103131	706	721	1,427
103132		3152	3,152
103133		2533	2,533
103134	178	178	357
103135	178	178	357
103136	0	0	0
103137	0	0	0
103138	0	0	0
103139	4427	3635	8,062
103140		3635	3,635
103141	4427	3635	8,062
103142	4427		4,427
103143		10962	10,962
103144	5073	4628	9,701
103145	5073	4628	9,701
103146	4051	3547	7,599
103147	4051	3547	7,599
103148	0	0	0
103149	0	0	0
103150	0	0	0
103151	4766		4,766
103152	4766		4,766
103153	0	0	0
103154	0	0	0
103155	50	50	100
103156	0	0	0
103157	0	0	0
103158	0	3224	3,224
103159	4628		4,628

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103160		5316	5,316
103161	3628		3,628
103162	5157	3628	8,785
103163	5157	3628	8,785
103164	3133	2670	5,802
103165		2702	2,702
103166		2702	2,702
103167	3160	2702	5,862
103168	3160		3,160
103169	3160		3,160
103170	4618	5707	10,325
103171	4618	5707	10,325
103172	4618		4,618
103173	5707		5,707
103174	4339	5429	9,768
103175	4339	5429	9,768
103176	4339		4,339
103177	5429		5,429
103178	2	2	4
103179	0	0	0
103180	0	0	0
103181	0	0	0
103182	0	0	0
103183	95	97	192
103184	0	0	0
103185	16482		16,482
103186	4060	4097	8,157
103187	10450	4063	14,513
103188	721		721
103189		995	995
103190	721	995	1,716
103191	179	162	341
103192	179	162	341
103193	0	0	0
103194	0	0	0
103195	0	0	0
103196	0	0	0
103197	0	0	0
103198	6588		6,588
103199	6414	6588	13,002
103200	6414		6,414
103201	907	3474	4,381
103202	1975	1995	3,970
103203	288		288
103204	460	288	748
103205	460		460
103206	38	39	77
103207	0	39	39
103208		8288	8,288
103209	8288	7360	15,648
103210		7360	7,360
103211	26	16	42
103212	22	12	34

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103213	40	30	70
103214	115	177	292
103215	75	147	222
103216	901	1587	2,488
103217	12	19	32
103218	31	32	63
103219	1977	2151	4,129
103220		2151	2,151
103221		1977	1,977
103222	7581	5922	13,504
103223	6955	8286	15,240
103224	0	0	0
103225	0	0	0
103226	0	0	0
103227	0	4914	4,914
103228	2085	2013	4,098
103229	3115	3038	6,153
103230	453	54	507
103231		7073	7,073
103232	6889		6,889
103233	1440	1587	3,026
103234	1440	1506	2,946
103235	162	1151	1,314
103236	212	417	629
103237		1365	1,365
103238	1365	2339	3,704
103239		2339	2,339
103240	6422	5283	11,705
103241	6693	5483	12,175
103242	18	0	18
103243	0	0	0
103244	45		45
103245	48	45	93
103246	48		48
103247	1587	901	2,488
103248	1579	3624	5,203
103249	7712	7879	15,591
103250	7712	7879	15,591
103251	0	1210	1,210
103252	4186		4,186
103253		1847	1,847
103254	4186	1847	6,032
103255	243	1546	1,790
103256	586	2587	3,173
103257		4697	4,697
103258	4697	4092	8,789
103259		4092	4,092
103260	529	1385	1,914
103261	1931	1921	3,852
103262		14606	14,606
103263	36	35	71
103264	36	35	71
103265	7	7	14

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103266	7	7	14
103267	747	250	997
103268	747	250	997
103269	782	270	1,052
103270	1032	1017	2,049
103271	87	97	184
103272	21	21	42
103273	0	0	0
103274	0	0	0
103275	0	0	0
103276	0	0	0
103277	49	50	99
103278	40	41	80
103279	65	66	132
103280	40	40	80
103281	14	14	28
103282	0	0	0
103283	5	5	10
103284	48	47	95
103285	46	47	93
103286	23	23	46
103287	23	23	45
103288	85	85	170
103289	1	1	2
103290	46	47	93
103291	37	37	74
103292	60	61	120
103293	39	40	79
103294	7	7	15
103295	161	163	324
103296	77	77	153
103297	483	504	987
103298	54	54	109
103299	434	453	887
103300	51	52	102
103301	30	28	58
103302	54	54	108
103303	80	81	161
103304	76	76	152
103305	112	112	224
103306	55	56	111
103307	29	35	64
103308	38	39	77
103309	58	59	118
103310	99	100	200
103311	37	38	76
103312	61	63	124
103313	44	45	89
103314	252	265	517
103315	135	140	275
103316	23	19	42
103317	29	30	59
103318	37	38	75

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103319	153	154	307
103320	93	92	185
103321	45	45	90
103322	72	81	153
103323	18	11	29
103324	59	59	118
103325	3117	3215	6,332
103326	12	12	24
103327	16	14	30
103328	11	10	21
103329	20	21	41
103330	104	106	210
103331	18	18	36
103332	27	28	56
103333	13	14	27
103334	23	24	47
103335	3146	3247	6,393
103336	26	26	52
103337	20	20	40
103338	45	45	90
103339	20	20	40
103340	0	0	0
103341	39	40	79
103342	19	21	40
103343	57	57	114
103344	23	23	46
103345	33	31	64
103346	8	8	17
103347	40	39	79
103348	118	119	236
103349	30	30	60
103350	94	95	189
103351	197	191	388
103352	17	17	34
103353	8	5	13
103354	17	18	35
103355	23	23	46
103356	45	45	91
103357	21	21	42
103358	574	575	1,149
103359	18	18	35
103360	597	598	1,195
103361	24	24	49
103362	80	75	155
103363	17	17	34
103364	56	63	119
103365	15	15	31
103366	60	60	120
103367	18	19	36
103368	8	8	16
103369	358	346	704
103370	173	172	345
103371	37	38	75

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103372	102	102	204
103373	123	122	245
103374	122	123	245
103375	88	88	176
103376	34	35	69
103377	2003	1890	3,893
103378	81	81	162
103379	501	505	1,005
103380	76	77	153
103381	91	91	182
103382	76	77	154
103383	109	110	219
103384	145	132	276
103385	166	167	333
103386	73	73	146
103387	91	110	202
103388	1	1	3
103389	30	30	59
103390	64	64	128
103391	91	90	180
103392	34	33	68
103393	57	56	113
103394	57	56	113
103395	119	118	237
103396	29	30	59
103397	121	136	257
103398	33	34	67
103399	153	167	319
103400	31	32	63
103401	19	20	39
103402	2	1	3
103403	23	24	47
103404	3	3	6
103405	20	21	41
103406	23	23	45
103407	20	20	40
103408	0	0	0
103409	45	45	90
103410	21	21	42
103411	87	85	172
103412	23	24	47
103413	63	62	125
103414	18	19	37
103415	40	40	80
103416	18	18	36
103417	26	26	52
103418	67	67	134
103419	23	24	47
103420	120	120	241
103421	49	49	98
103422	116	115	230
103423	63	62	125
103424	56	56	112

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103425	32	33	65
103426	373	360	734
103427	37	37	74
103428	342	328	670
103429	97	97	193
103430	79	51	130
103431	45	45	89
103432	90	62	152
103433	78	79	157
103434	306	308	614
103435	123	124	247
103436	121	110	231
103437	81	82	163
103438	0	0	0
103439	59	59	118
103440	35	35	70
103441	35	35	70
103442	26	27	53
103443	74	74	148
103444	74	74	148
103445	17	17	34
103446	30	31	61
103447	0	0	0
103448	42	42	84
103449	69	70	139
103450	1	1	2
103451	42	42	84
103452	478	483	961
103453	19	19	38
103454	284	287	571
103455	335	339	674
103456	0	0	0
103457	869	879	1,748
103458	1063	1075	2,138
103459	12	13	25
103460	171	172	343
103461	184	184	368
103462	264	265	529
103463	51	51	102
103464	89	90	179
103465	0	0	0
103466	144	144	288
103467	530	527	1,057
103468	136	136	273
103469	131	131	262
103470	1771	1764	3,535
103471	0	0	0
103472	2	3	5
103473	2	3	5
103474	126	128	255
103475	161	162	323
103476	0	0	0
103477	453	456	909

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103478	76	76	152
103479	77	78	154
103480	9	9	18
103481	31	32	63
103482	605	747	1,352
103483	209	205	414
103484	90	91	181
103485	120	120	240
103486	305	330	635
103487	587	576	1,163
103488	27	28	55
103489	76	75	152
103490	74	75	148
103491	58	57	115
103492	123	125	248
103493	664	662	1,327
103494	163	164	328
103495	167	169	336
103496	356	358	713
103497	138	139	278
103498	175	176	351
103499	113	111	224
103500	112	113	225
103501	304	314	618
103502	196	197	393
103503	363	365	728
103504	2186	2188	4,374
103505	1533	2074	3,607
103506	126	127	253
103507	269	269	538
103508	326	329	655
103509	275	250	525
103510	312	315	628
103511	106	105	211
103512	243	245	488
103513	104	104	208
103514	187	189	376
103515	1276	1851	3,127
103516	591	590	1,181
103517	236	234	469
103518	244	246	490
103519	8	8	16
103520	206	208	414
103521	309	311	620
103522	342	351	693
103523	262	260	522
103524	66	66	132
103525	6	9	15
103526	140	141	281
103527	542	547	1,089
103528	1529	1530	3,058
103529	6	6	11
103530	1533	1534	3,067

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103531	47	48	95
103532	538	538	1,075
103533	1514	1521	3,035
103534	377	378	755
103535	1725	1716	3,441
103536	7	7	14
103537	313	310	623
103538	31	32	63
103539	119	119	238
103540	362	364	726
103541	2878	2793	5,672
103542	95	95	191
103543	130	128	257
103544	2674	3077	5,750
103545	127	129	256
103546	3390	3389	6,779
103547	44	45	89
103548	9	9	18
103549	2	3	5
103550	16	16	32
103551	25	24	49
103552	19	20	39
103553	0	0	0
103554	5	5	10
103555	143	151	294
103556	216	219	435
103557	32	24	56
103558	218	219	437
103559	24	24	48
103560	383	387	771
103561	99	130	229
103562	42	43	85
103563	197	199	396
103564	335	339	673
103565	175	178	353
103566	181	183	364
103567	182	182	364
103568	345	342	687
103569	536	540	1,076
103570	2346	2296	4,642
103571	392	392	784
103572	2267	2217	4,484
103573	254	255	509
103574	2277	2676	4,953
103575	579	582	1,161
103576	73	200	273
103577	428	431	859
103578	2455	2857	5,311
103579	735	736	1,471
103580	155	155	310
103581	189	190	379
103582	189	190	379
103583	88	89	177

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103584	4964	4471	9,436
103585	295	294	589
103586	2452	2439	4,891
103587	4737	4240	8,978
103588	230	230	460
103589	10	11	21
103590	133	134	268
103591	126	128	253
103592	58	59	116
103593	122	124	246
103594	432	438	870
103595	1125	1119	2,244
103596	1135	1144	2,279
103597	197	199	396
103598	67	68	135
103599	84	84	168
103600	583	581	1,164
103601	239	240	479
103602	6720	7395	14,115
103603	309	312	621
103604	6225	6896	13,121
103605	926	929	1,855
103606	395	316	711
103607	458	462	920
103608	0	0	0
103609	36	37	73
103610	726	732	1,458
103611	145	147	292
103612	143	146	289
103613	100	101	201
103614	33	34	67
103615	78	78	156
103616	248	214	462
103617	50	51	101
103618	39	40	79
103619	270	235	505
103620	43	44	87
103621	25	26	51
103622	584	569	1,152
103623	570	549	1,119
103624	38	39	76
103625	83	84	167
103626	175	141	315
103627	79	79	157
103628	69	69	138
103629	211	177	388
103630	19	20	39
103631	201	166	367
103632	44	45	89
103633	55	55	110
103634	4491	4559	9,050
103635	9	10	19
103636	64	64	127

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103637	113	113	226
103638	7	7	14
103639	1442	1413	2,855
103640	230	232	462
103641	38	38	76
103642	113	114	227
103643	121	121	242
103644	3041	2833	5,875
103645	20	20	40
103646	176	176	352
103647	181	5744	5,925
103648	235	237	472
103649	75	75	150
103650	77	77	154
103651	3924	3910	7,834
103652	344	343	687
103653	136	136	272
103654	37	45	83
103655	52	53	105
103656	57	65	122
103657	32	32	64
103658	4022	4001	8,023
103659	233	232	465
103660	280	334	614
103661	397	397	794
103662	10	10	19
103663	68	68	136
103664	105	105	209
103665	104	104	208
103666	631	684	1,315
103667	445	445	890
103668	272	287	559
103669	40	40	81
103670	85	86	171
103671	272	261	533
103672	295	296	591
103673	4257	4202	8,459
103674	207	207	414
103675	4157	4102	8,260
103676	176	176	352
103677	211	210	421
103678	42	42	84
103679	45	40	84
103680	39	39	78
103681	426	425	851
103682	301	301	602
103683	80	74	154
103684	92	93	185
103685	61	60	121
103686	131	132	263
103687	54	54	108
103688	924	992	1,917
103689	25	25	50

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103690	207	179	386
103691	220	221	442
103692	5527	5483	11,010
103693	351	351	703
103694	90	86	176
103695	98	99	197
103696	49	48	97
103697	51	52	103
103698	1543	1566	3,109
103699	1686	1663	3,349
103700	73	74	147
103701	791	401	1,192
103702	305	297	601
103703	318	321	640
103704	457	458	916
103705		1117	1,117
103706	1	2	3
103707		1485	1,485
103708	173	175	348
103709	137	138	275
103710	11	54	65
103711	95	94	189
103712	51	92	144
103713	319	405	724
103714	3448	3447	6,895
103715	571	571	1,143
103716	1111	1131	2,242
103717	4946	6125	11,071
103718	1163	1174	2,336
103719	128	154	282
103720	91	89	180
103721	353	366	719
103722	21	21	43
103723	7	7	14
103724	516	518	1,034
103725	218	218	436
103726	858	1130	1,988
103727	4081	4077	8,158
103728	775	776	1,551
103729	4071	4416	8,487
103730	93	89	182
103731	15	15	31
103732	0	0	0
103733	222	145	366
103734	3068	5132	8,200
103735	4544	4802	9,346
103736	464	483	947
103737	15	15	31
103738	15	15	31
103739	3438	3381	6,820
103740	156	154	310
103741	429	425	854
103742	9	7	16

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103743	24	22	46
103744	635	742	1,378
103745	87	87	174
103746	13	12	24
103747	26	27	53
103748	258	258	516
103749	258	258	516
103750	0	0	0
103751	52	52	104
103752	343	345	688
103753	0	0	0
103754	454	451	905
103755	139	140	279
103756	530	533	1,062
103757	203	204	408
103758	80	80	159
103759	406	408	814
103760	218	212	430
103761	490	491	982
103762	100	101	201
103763	112	111	223
103764	111	112	223
103765	512	509	1,022
103766		13349	13,349
103767	13754		13,754
103768	6038	5026	11,065
103769	6040	5026	11,066
103770	11	12	23
103771	616	624	1,240
103772	446	453	900
103773	629	637	1,266
103774	3880	3086	6,966
103775	69	69	138
103776	7805	8116	15,920
103777	1	1	2
103778	6764	6745	13,510
103779	2459	2460	4,920
103780	676	668	1,344
103781	812	812	1,624
103782		12415	12,415
103783	2007	2838	4,845
103784	12899		12,899
103785	883	893	1,776
103786	1046	1064	2,110
103787	1095	1097	2,193
103788	1105	1111	2,216
103789	790	799	1,589
103790	0	0	0
103791	444	441	884
103792	133	136	269
103793	750	743	1,493
103794	0	0	0
103795	397	401	798

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103796	474	480	954
103797	464	467	931
103798	35	37	71
103799	170	172	342
103800	1236	1241	2,476
103801	456	453	909
103802	4764	3780	8,545
103803	69	70	139
103804	669	662	1,330
103805	578	580	1,157
103806	2339	2325	4,664
103807	11	11	23
103808	49	48	97
103809	207	206	413
103810	694	696	1,390
103811	10	10	21
103812	43	42	86
103813	444	442	886
103814	435	430	865
103815	101	102	202
103816	9	11	20
103817	0	0	0
103818	152	151	303
103819	52	53	105
103820	272	270	542
103821	108	110	218
103822	184	187	371
103823	0	0	0
103824	225	229	454
103825	37	37	74
103826	253	252	505
103827	274	272	546
103828	0	0	1
103829	0	0	1
103830	0	0	1
103831	0	0	1
103832	449	454	903
103833	149	150	300
103834	2	2	4
103835	22	22	44
103836	49	50	99
103837	21	21	42
103838	58	58	115
103839	884	892	1,776
103840	170	172	342
103841	22	22	44
103842	14	14	28
103843	118	120	238
103844	0	0	0
103845	0	0	0
103846	592	589	1,181
103847	142	140	282
103848	122	124	245

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103849	8	8	16
103850	629	629	1,258
103851	237	234	471
103852	391	398	789
103853	0	0	0
103854	30	31	62
103855	59	60	119
103856	64	62	126
103857	1750	1734	3,484
103858	189	191	380
103859	635	630	1,265
103860	1	1	3
103861	7	7	14
103862	9	9	17
103863	563	565	1,128
103864	8	7	15
103865	2572	2553	5,125
103866	163	166	329
103867	13	13	26
103868	3014	2986	6,001
103869	102	104	207
103870	6	6	12
103871	0	0	1
103872	100	101	200
103873	72	73	145
103874	67	66	132
103875	9	10	18
103876	62	63	125
103877	17	18	35
103878	101	103	204
103879	410	406	816
103880	56	57	113
103881	207	201	408
103882	174	178	352
103883	60	61	121
103884	21	21	42
103885	72	71	144
103886	149	150	299
103887	17	18	34
103888	114	116	230
103889	20	21	41
103890	66	67	133
103891	139	143	282
103892	39	40	79
103893	78	82	161
103894	56	56	112
103895	149	147	296
103896	149	147	296
103897	21	21	42
103898	0	0	0
103899	238	230	468
103900	164	162	325
103901	62	61	123

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103902	42	40	82
103903	91	89	180
103904	65	66	131
103905	55	53	108
103906	137	140	277
103907	54	53	108
103908	843	863	1,706
103909	97	95	192
103910	288	279	567
103911	62	61	123
103912	401	411	812
103913	96	94	190
103914	56	57	112
103915	113	111	224
103916	134	133	267
103917	279	287	566
103918	138	140	278
103919	795	813	1,608
103920	50	51	101
103921	61	62	123
103922	1	1	2
103923	611	605	1,216
103924	58	59	117
103925	27	28	56
103926	184	187	370
103927	111	111	222
103928	0	0	0
103929	317	316	633
103930	187	184	370
103931	104	105	210
103932	40	39	79
103933	114	113	226
103934	8	9	17
103935	5	5	10
103936	845	812	1,657
103937	229	226	455
103938	116	117	233
103939	0	0	1
103940	2	2	5
103941	0	0	1
103942	736	748	1,484
103943	9	53	63
103944	652	654	1,306
103945	86	41	127
103946	22	23	45
103947	6	7	13
103948	67	66	133
103949	175	177	352
103950	68	69	138
103951	1	1	2
103952	238	245	483
103953	178	177	355
103954	377	386	764

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
103955	71	72	143
103956	640	685	1,325
103957	204	202	406
103958	53	54	107
103959	152	150	302
103960	96	97	193
103961	7	7	14
103962	1	1	3
103963	657	703	1,360
103964	19	20	39
103965	676	797	1,473
103966	101	101	202
103967	4	4	7
103968	4	4	8
103969	206	255	461
103970	262	261	523
103971	5	5	11
103972	18	18	36
103973	24	24	48
103974	93	92	185
103975	36	36	72
103976	61	60	122
103977	162	163	325
103978	9	8	17
103979	10035	10122	20,157
103980	7	7	14
103981		8183	8,183
103982	241	1334	1,574
103983		8183	8,183
103984	1327	234	1,561
103985	1605	1610	3,215
103986	317	289	606
103987	215	216	431
103988	342	341	682
103989	32	31	63
103990	739	743	1,481
103991	47	48	95
103992	119	118	237
103993	118	119	237
103994	283	285	568
103995	319	321	640
103996	226	227	453
103997	230	231	462
103998	1	1	2
103999	27	25	52
104000	27	25	52
104001	15	14	29
104002	0	0	1
104003	0	0	1
104004	2672	2679	5,352
104005	33	32	64
104006	321	327	648
104007	360	362	722

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104008	514	517	1,031
104009	0	0	0
104010	336	331	666
104011	493	486	979
104012	487	494	981
104013	233	231	464
104014	232	234	465
104015	61	61	123
104016	370	370	739
104017	2	3	5
104018	6176	6285	12,461
104019	124	124	248
104020	184	184	368
104021		8182	8,182
104022	149	149	298
104023	198	196	394
104024	117	116	233
104025	80	81	161
104026	10038	10124	20,163
104027	4	4	8
104028	0	0	0
104029	50	50	101
104030	494	493	987
104031	0	0	0
104032	493	494	987
104033	35	36	71
104034	0	0	0
104035	1165	1165	2,330
104036	542	541	1,083
104037	0	0	0
104038	107	107	214
104039	559	545	1,104
104040	0	0	0
104041	114	113	227
104042	1032	1017	2,049
104043	23	23	45
104044	163	165	329
104045	7606	7599	15,205
104046	933	931	1,865
104047	443	442	885
104048	197	197	394
104049	53	52	105
104050	126	128	255
104051	55	57	112
104052	5047	7582	12,629
104053	2	2	4
104054	111	122	233
104055	71	81	151
104056	46	47	92
104057	77	78	155
104058	445	552	998
104059	23	24	47
104060	394	396	790

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104061	8	8	16
104062	21	21	42
104063	0	0	0
104064	13	12	24
104065	138	140	278
104066	84	83	167
104067	20	22	42
104068	137	136	273
104069	0	0	0
104070	137	136	273
104071	136	137	273
104072	316	314	630
104073	339	338	677
104074	124	121	245
104075	32	31	63
104076	66	67	133
104077	84	85	169
104078	0	0	0
104079	47	48	95
104080	15	15	30
104081	0	0	0
104082	0	0	0
104083	93	92	185
104084	33	32	65
104085	60	58	118
104086	5	6	11
104087	107	104	211
104088	26	26	52
104089	64	63	127
104090	70	70	140
104091	147	142	288
104092	50	49	99
104093	132	134	266
104094	204	205	409
104095	105	106	211
104096	280	277	557
104097	455	465	920
104098	53	54	107
104099	85	85	170
104100	65	66	132
104101	53	54	107
104102	39	40	79
104103	153	155	309
104104	0	0	0
104105	5	4	9
104106	15	15	31
104107	34	33	67
104108	130	189	318
104109	50	49	99
104110	24	24	48
104111	98	100	198
104112	32	32	64
104113	1	1	3

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104114	91	134	225
104115	53	46	100
104116	94	104	198
104117	92	97	189
104118	30	31	61
104119	0	0	0
104120	90	140	230
104121	83	91	174
104122	481	535	1,016
104123	105	105	211
104124	3	1	4
104125	67	58	125
104126	1	2	3
104127	0	0	0
104128	115	124	238
104129	20	39	59
104130	2	2	5
104131	16	36	52
104132	72	61	133
104133	121	120	241
104134	86	87	173
104135	2	2	3
104136	0	0	0
104137	38	39	77
104138	23	23	46
104139	3	2	5
104140	37	37	74
104141	1467	1586	3,053
104142	29	28	57
104143	1	2	3
104144	0	0	0
104145	28	24	52
104146	0	0	1
104147	434	470	904
104148	63	66	129
104149	88	90	178
104150	17	17	33
104151	1421	1493	2,914
104152	9	8	18
104153	14	14	28
104154	12	13	25
104155	136	137	273
104156	150	151	301
104157	98	91	190
104158	1	1	1
104159	0	0	0
104160	1	1	2
104161	0	0	0
104162	602	636	1,238
104163	71	69	139
104164	99	92	192
104165	49	50	100
104166	8	10	18

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104167	9	9	19
104168	1	1	1
104169	0	0	0
104170	75	68	143
104171	41	41	82
104172	85	82	167
104173	53	71	124
104174	18	0	18
104175	1	1	1
104176	53	51	104
104177	0	0	0
104178	587	695	1,282
104179	64	68	132
104180	33	27	60
104181	0	0	0
104182	2	2	5
104183	0	0	0
104184	3	3	6
104185	7	7	14
104186	0	0	0
104187	31	30	61
104188	50	51	101
104189	2	2	4
104190	62	1	64
104191	0	61	61
104192	3219		3,219
104193	15	73	88
104194	259	241	501
104195	0	12	12
104196	22	12	34
104197	13	3	16
104198	265	198	463
104199	157	30	187
104200	21	10	31
104201	5	5	11
104202	55	149	204
104203	32	158	189
104204	72	73	144
104205	99	27	126
104206	32	32	64
104207	3	8	11
104208	7	6	12
104209	0	0	0
104210	625	818	1,443
104211	27	27	54
104212	41	37	78
104213	20	24	43
104214	43	47	90
104215	0	0	1
104216	3	3	6
104217	0	0	0
104218	10	10	19
104219	243	219	462

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104220	0	0	1
104221	97	87	184
104222	138	139	277
104223	39	39	79
104224	31	32	63
104225	62	63	126
104226	41	41	82
104227	1	1	2
104228	1	1	2
104229	0	0	0
104230	40	40	79
104231	1	1	2
104232	0	0	1
104233	0	0	0
104234	1069	1098	2,167
104235	118	116	234
104236	180	181	361
104237	152	153	305
104238	80	80	160
104239	118	119	237
104240	267	268	535
104241	39	38	77
104242	22	21	43
104243	0	0	0
104244	1111	1139	2,250
104245	24	23	47
104246	17	18	35
104247	0	0	1
104248	94	94	187
104249	18	18	36
104250	31	30	61
104251	12	13	25
104252	255	274	529
104253	18	18	37
104254	10	10	20
104255	0	0	1
104256	9	9	19
104257	1032	1152	2,184
104258	569	568	1,137
104259	5873	5186	11,058
104260	121	122	242
104261	36	32	68
104262	6	6	11
104263	5919	5247	11,166
104264	109	109	218
104265	1026	1146	2,172
104266	6	6	12
104267	6649	5935	12,584
104268	112	113	225
104269	5	5	9
104270	705	705	1,410
104271	0	0	0
104272	33	33	65

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104273	77	5	82
104274	72	71	143
104275	71	70	141
104276	302	164	467
104277	19	22	41
104278	825	689	1,514
104279	184	185	369
104280	72	74	146
104281	51	127	177
104282	78	6	84
104283	149	102	251
104284	160	271	432
104285	0	0	1
104286	337	312	649
104287	89	67	156
104288	4	4	7
104289	3	3	6
104290	250	271	520
104291	2	2	5
104292	3	5	8
104293	57	120	177
104294	0	0	0
104295	53	51	104
104296	313	392	705
104297	1	3	4
104298	1	1	2
104299	0	0	0
104300	31	28	59
104301	4	7	11
104302	37	54	91
104303	0	0	0
104304	23	10	33
104305	0	0	1
104306	1	3	4
104307	5849	5159	11,008
104308	74	71	144
104309	0	0	0
104310	5539	4838	10,377
104311	347	345	692
104312	92	92	183
104313	2	2	4
104314	5356	4659	10,014
104315	57	58	115
104316	0	0	0
104317	23	22	45
104318	3	3	6
104319	5289	4586	9,875
104320	133	135	269
104321	0	0	1
104322	1067	1096	2,162
104323	28	29	58
104324	44	44	88
104325	151	151	302

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104326	5143	5891	11,034
104327	452	453	905
104328	1685	1750	3,436
104329	26	26	52
104330	152	160	312
104331	67	68	134
104332	140	144	284
104333	306	306	612
104334	41	42	83
104335	102	104	205
104336	81	81	162
104337	59	60	118
104338	311	312	623
104339	1	1	3
104340	1	0	1
104341	0	0	0
104342	39	38	76
104343	61	63	124
104344	0	0	1
104345	0	0	1
104346	1	1	2
104347	0	0	0
104348	161	160	321
104349	2	2	3
104350	81	115	196
104351	28	1	29
104352	8061	9536	17,597
104353	128	102	230
104354	1	1	1
104355	31	213	244
104356	16	12	28
104357	47	59	106
104358	87	74	161
104359	77	74	151
104360	0	0	1
104361	30	78	108
104362	30	16	46
104363	12	11	23
104364	10	12	22
104365	17	16	33
104366	0	0	0
104367	298	378	675
104368	9	10	19
104369	44	43	87
104370	11	7	18
104371	24	23	47
104372	0	0	0
104373	11	31	41
104374	9	4	14
104375	19	15	34
104376	8	6	14
104377	40	49	89
104378	22	10	32

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104379	42	38	80
104380	0	0	0
104381	11	9	20
104382	8	6	13
104383	0	0	0
104384	16	16	31
104385	37	37	74
104386	7	5	12
104387	57	60	117
104388	5	5	9
104389	52	50	102
104390	4	3	7
104391	53	50	103
104392	18	19	37
104393	15	15	31
104394	4	5	9
104395	4	5	9
104396	49	53	102
104397	44	38	82
104398	0	0	0
104399	25	18	42
104400	71	62	133
104401	3	3	6
104402	0	0	0
104403	36	47	83
104404	1	8	9
104405	0	0	0
104406	38	44	82
104407	30	30	60
104408	1428	1537	2,965
104409	51	58	109
104410	23	23	46
104411	0	0	0
104412	57	67	124
104413	122	134	256
104414	31	22	53
104415	85	92	177
104416	0	0	1
104417	25	9	34
104418	52	67	119
104419	16	33	48
104420	55	64	119
104421	53	61	113
104422	32	40	72
104423	28	20	48
104424	11	8	19
104425	32	38	70
104426	35	38	72
104427	57	46	102
104428	1504	1639	3,143
104429	84	93	177
104430	93	84	177
104431	23	23	46

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104432	24	30	54
104433	3	3	6
104434	58	47	104
104435	0	0	0
104436	0	0	0
104437	20	11	32
104438	24	30	54
104439	1	7	8
104440	47	53	100
104441	0	0	1
104442	19	18	37
104443	24	30	54
104444	44	48	92
104445	0	0	0
104446	13	5	18
104447	24	27	50
104448	29	39	68
104449	11	13	24
104450	3	3	6
104451	5	6	11
104452	7	9	16
104453	29	28	57
104454	0	0	0
104455	0	0	0
104456	7	3	11
104457	30	27	57
104458	11	12	23
104459	12	15	26
104460	21	20	41
104461	0	0	0
104462	9	3	13
104463	15	38	53
104464	19	22	41
104465	14	8	22
104466	29	31	60
104467	7	13	20
104468	0	0	0
104469	274	359	633
104470	13	14	27
104471	4	1	5
104472	8	9	17
104473	6	5	11
104474	11	10	21
104475	108	172	280
104476	14	13	27
104477	3	2	5
104478	0	0	0
104479	38	30	67
104480	59	45	104
104481	36	248	285
104482	3	2	5
104483	1	1	2
104484	32	37	69

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104485	19	10	29
104486	6	5	11
104487	8219	9687	17,906
104488	71	61	131
104489	11	11	22
104490	0	0	0
104491	403	429	832
104492	5	7	12
104493	47	47	95
104494	180	171	351
104495	23	23	46
104496	31	13	44
104497	7847	9314	17,160
104498	117	97	214
104499	8	8	15
104500	55	273	328
104501	0	0	0
104502	458	3091	3,549
104503	104	100	204
104504	44	38	83
104505	67	67	134
104506	38	33	71
104507	99	162	260
104508	8	7	15
104509	299	364	663
104510	25	26	51
104511	8	7	15
104512	0	0	0
104513	247	345	592
104514	2	2	5
104515	371	528	899
104516	12	18	30
104517	15	20	35
104518	0	0	0
104519	24	49	73
104520	0	0	0
104521	83	85	168
104522	427	512	939
104523	85	88	173
104524	11	9	21
104525	25	28	53
104526	0	0	0
104527	32	33	65
104528	10	9	19
104529	423	508	931
104530	34	36	69
104531	8	9	18
104532	2	1	3
104533	46	38	84
104534	2	1	3
104535	67	68	135
104536	128	129	257
104537	119	118	237

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104538	73	62	135
104539	57	53	110
104540	5	5	9
104541	27	24	52
104542	33	24	57
104543	0	0	0
104544	65	76	141
104545	0	0	0
104546	5	5	10
104547	0	0	0
104548	63	74	137
104549	29	28	57
104550	54	45	98
104551	15	16	31
104552	0	0	1
104553	0	0	0
104554	0	0	0
104555	65	72	138
104556	91	91	181
104557	6	6	12
104558	10	11	21
104559	0	0	0
104560	255	247	502
104561	26	24	50
104562	2	2	5
104563	10	8	18
104564	2	2	4
104565	0	0	0
104566	60	59	119
104567	86	87	173
104568	29	31	60
104569	31	29	60
104570	1	1	3
104571	0	0	0
104572	42	39	81
104573	27	25	52
104574	0	0	0
104575	25	26	52
104576	707	714	1,421
104577	118	118	236
104578	142	143	285
104579	7	4	11
104580	13	14	27
104581	0	0	0
104582	0	0	0
104583	1023	982	2,005
104584	34	34	69
104585	530	534	1,064
104586	0	0	0
104587	81	82	163
104588	659	666	1,325
104589	84	79	163
104590	286	291	578

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104591	107	107	214
104592	211	213	424
104593	39	39	78
104594	596	658	1,254
104595	31	32	63
104596	37	37	74
104597	17	6	23
104598	37	37	74
104599	96	97	193
104600	0	0	0
104601	54	54	108
104602	71	72	144
104603	93	93	186
104604	93	93	186
104605	251	252	502
104606	266	253	519
104607	14	15	29
104608	11	11	23
104609	0	0	0
104610	47	46	93
104611	74	76	150
104612	39	41	79
104613	216	218	434
104614	422	427	849
104615	196	199	395
104616	708	701	1,408
104617	1529	1526	3,055
104618	171	174	345
104619	117	119	236
104620	1232	1230	2,462
104621	263	266	529
104622	115	117	233
104623	504	506	1,010
104624	27	36	63
104625	116	117	233
104626	380	381	761
104627	3631	3631	7,262
104628	827	829	1,656
104629	103	104	207
104630	568	567	1,135
104631	367	368	735
104632	926	930	1,856
104633	1791	1802	3,593
104634	610	603	1,213
104635	513	515	1,029
104636	202	203	405
104637	307	308	614
104639	409	400	809
104640	1383	1381	2,763
104641	914	908	1,822
104642	879	874	1,753
104643	250	250	500
104644	1087	1085	2,172

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104645	154	149	303
104647	636	629	1,264
104648	1327	1321	2,648
104649	928	918	1,846
104650	1659	1640	3,299
104651	1164	1164	2,328
104652	232	230	462
104653	285	287	572
104654	707	699	1,406
104655	937	936	1,873
104656	1304	1313	2,617
104657	877	875	1,752
104658	53	53	105
104659	139	139	278
104660	134	132	266
104661	13	10	23
104662	29	25	54
104663	800	780	1,580
104664	574	594	1,167
104665	462	466	928
104666	279	277	556
104667	1656	1662	3,318
104668	80	80	160
104669	391	421	812
104670	250	219	469
104671	611	528	1,139
104672	261	332	593
104673	1866	1575	3,441
104674	709	983	1,691
104675	73	53	127
104676	55	69	124
104677	247	103	350
104678	101	237	338
104679	490	484	973
104680	1696	2066	3,762
104681	1213	845	2,057
104682		5096	5,096
104683	1388	2152	3,540
104684	3852		3,852
104685	2157	1388	3,545
104686	2101	2102	4,203
104687	444	298	743
104688		8679	8,679
104689	110	249	359
104690	4217	1827	6,044
104691	2097	2098	4,196
104692	1571	2184	3,755
104693	3498	3491	6,989
104694	506	346	853
104695	287	443	730
104696	461	334	795
104697	273	397	669
104698	332	443	775

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104699	381	268	649
104700	9	9	18
104701	523	384	907
104702	572	710	1,282
104703	139	146	286
104704	239	233	473
104705	214	224	438
104706	103	94	198
104707	703	704	1,406
104708	368	394	762
104709	1066	1034	2,101
104710	461	463	925
104711	2026	2018	4,044
104712	793	796	1,590
104713	995	995	1,990
104714	19	16	35
104715	16351	16820	33,172
104716	158	155	313
104717	2811	2803	5,614
104718	3298	3301	6,599
104719	397	391	788
104720	1566	1564	3,130
104721	1195	1201	2,395
104722	915	915	1,830
104723	930	932	1,862
104724	7	4	11
104725	653	646	1,299
104726	634	631	1,265
104727	0	0	0
104728	543	538	1,081
104729	303	300	603
104730	693	696	1,389
104731	153	153	306
104732	15574	16052	31,625
104733	94	95	189
104734	694	695	1,389
104735	328	352	680
104736	660	634	1,293
104737	515	512	1,027
104738	5580	5771	11,352
104739	10	7	17
104740	5	3	8
104741	7	7	15
104742	6033	6233	12,266
104743	1194	1188	2,382
104744	5390	5359	10,749
104745	2573	2575	5,148
104746	895	889	1,784
104747	58	64	123
104748	5857	6592	12,450
104749	125	127	253
104750	189	192	381
104751	1259	1259	2,518

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104752	1488	1483	2,972
104753	4978	8507	13,485
104754	817	800	1,617
104755	15	12	27
104756	10	7	17
104757	147	143	290
104758	11	10	21
104759	1723	1717	3,440
104760	4885	4867	9,752
104761	7414	7374	14,788
104762	607	608	1,215
104763	28	30	58
104764	9	9	18
104765	1213	1216	2,429
104766	0	0	0
104767	8460	8448	16,908
104768	2059	2066	4,125
104769	349	351	699
104770	58	59	118
104771	373	375	748
104772	1184	1168	2,353
104773	229	166	395
104774	277	277	554
104775	131	132	263
104776	1595	1593	3,188
104777	56	55	110
104778	116	119	235
104779	1557	1532	3,089
104780	36	35	71
104781	541	543	1,084
104782	263	264	527
104783	34699		34,699
104784	80	80	160
104785	3550	3550	7,099
104786	1106	978	2,084
104787	838	837	1,675
104788	118	118	235
104789	0	0	0
104790	114	116	230
104791	301	303	604
104792	646	647	1,293
104793	163	161	324
104794	154	155	309
104795	0	0	0
104796	4	4	8
104797	362	366	728
104798	14	14	28
104799	14	14	28
104800	0	0	0
104801	288	289	577
104802	0	0	0
104803	75	76	152
104804	927	933	1,860

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104805	47	48	95
104806	326	327	653
104807	5	6	11
104808	67	68	135
104809	900	905	1,805
104810	542	548	1,090
104811	1497	1506	3,003
104812	321	320	641
104813	359	362	722
104814	2832	2827	5,659
104815	140	141	281
104816	0	0	0
104817	62	62	124
104818	27	27	54
104819	362	348	709
104820	41	42	83
104821	250	249	498
104822	9	9	18
104823	0	0	0
104824	2750	2754	5,504
104825	274	281	555
104826	281	274	555
104827	749	748	1,498
104828	0	0	0
104829	16	29	46
104830	663	668	1,331
104831	862	869	1,730
104832	3	4	7
104833	261	263	525
104834	21	21	43
104835	118	120	237
104836	84	85	169
104837	296	299	595
104838	81	81	162
104839	13	13	26
104840	660	662	1,322
104841	1	1	2
104842	263	265	528
104843	8	6	14
104844	0	0	0
104845	97	99	195
104846	2800	2789	5,588
104847	0	0	0
104848	631	636	1,267
104849	634	637	1,271
104850	315	311	625
104851	156	153	309
104852	156	156	312
104853	151	151	302
104854	2693	2689	5,382
104855	1298	1156	2,454
104856	0	0	0
104857	69	70	139

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104858	861	860	1,721
104859	108	109	218
104860	14	15	29
104861	74	75	149
104862	0	0	0
104863	335	337	672
104864	8	7	15
104865	130	131	261
104866	125	126	251
104867	82	82	164
104868	0	1	1
104869	2	1	2
104870	13	15	29
104871	590	600	1,190
104872	154	156	309
104873	3034	3042	6,076
104874	2	3	5
104875	7	7	15
104876	199	201	400
104877	0	0	1
104878	754	759	1,513
104879	475	473	948
104880	227	222	449
104881	466	464	930
104882	4	4	8
104883	1	1	3
104884	458	459	917
104885	104	104	208
104886	346	347	693
104887	186	186	372
104888	57	58	115
104889	70	70	141
104890	0	0	0
104891	64	65	129
104892	123	122	245
104893	56	56	112
104894	544	526	1,071
104895	20	23	43
104896	27	35	62
104897	221	210	431
104898	208	211	419
104899	54	55	109
104900	416	418	834
104901	1333	1315	2,647
104902	353	304	657
104903	41	89	131
104904	782	786	1,568
104905	1045	1041	2,086
104906	43	38	82
104907	189	190	379
104908	62	61	123
104909	8	8	16
104910	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104911	375	374	749
104912	1336	1321	2,657
104913	937	920	1,857
104914	61	60	121
104915	419	419	838
104916	1189	1195	2,384
104917	24261		24,261
104918		7843	7,843
104919		3691	3,691
104920	6526		6,526
104921	0	12409	12,409
104922		43378	43,378
104923	4	3	7
104925	2939	9273	12,213
104926	0	0	0
104927	78	76	154
104928	0	0	0
104929	2469		2,469
104930	180		180
104931		16303	16,303
104932		13349	13,349
104933	11558		11,558
104934	4	3	7
104935	527	3173	3,700
104936	6989	4310	11,300
104937	2920	3979	6,899
104938	9	9	17
104939	75	76	152
104940	212	2136	2,348
104941	4863	3190	8,053
104942	1244	3933	5,177
104943	1587	4826	6,413
104944	6810		6,810
104945	343	562	905
104946	0	0	0
104947	8	8	17
104948	2014	2034	4,047
104949	410	419	829
104950	24	25	49
104951		35059	35,059
104952		35059	35,059
104953	15901	16383	32,284
104954	3207	4225	7,432
104955	40440		40,440
104956	41127		41,127
104957		38750	38,750
104958		39277	39,277
104959	83	85	168
104960	93	104	197
104961	34780		34,780
104962	34780		34,780
104963		33389	33,389
104964		33389	33,389

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
104965	14	14	28
104966	5	5	10
104967	0	0	0
104968	5	5	10
104969	5	5	10
104970	5	5	10
104971	1	1	2
104972	15	15	31
104973	234	237	471
104974	57	58	115
104975	21	21	42
104976	66	65	131
104977	130	131	261
104978	20	20	40
104979	34	34	68
104980	123	124	246
104981	314	316	630
104982	45	45	90
104983	237	241	478
104984	102	102	204
104985	96	97	193
104986	425	432	857
104987	15	15	30
104988	962	960	1,922
104989	17	17	34
104990	342	340	683
104991	93	93	186
104992	164	164	328
104993	76	75	152
104994	168	168	336
104995	429	409	838
104996	231	232	464
104997	168	169	338
104998	58	59	116
104999	85	86	170
105000	10	10	20
105001	0	0	1
105002	0	0	0
105003	535	536	1,071
105004	121	122	242
105005	92	92	184
105006	236	234	469
105007	301	304	604
105008	467	476	944
105009	776	782	1,558
105010	33	32	65
105011	1072	1070	2,141
105012	4055	4043	8,098
105013	558	569	1,126
105014	5	6	11
105015	0	0	0
105016	85	85	170
105017	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105018	41	41	82
105019	165	164	329
105020	215	214	429
105021	2477	2479	4,955
105022	458	469	927
105023	122	124	246
105024	11	10	21
105025	145	147	293
105026	16	15	31
105027	5	4	9
105028	232	243	474
105029	6	8	14
105030	5	5	9
105031	64	75	140
105032	153	154	307
105033	0	0	0
105034	50	49	99
105035	17	30	47
105036	401	421	823
105037	3965	3961	7,926
105038	110	110	221
105039	4529	4528	9,057
105040	602	605	1,207
105041	3709	3718	7,428
105042	12761	12215	24,976
105043	5084	5102	10,186
105044	239	239	478
105045	392	393	785
105046	109	109	218
105047	131	132	263
105048	9	9	18
105049	205	206	410
105050	228	229	457
105051	15132	15088	30,221
105052		16891	16,891
105053	4060	4044	8,105
105054	196	194	390
105055	1693	1690	3,383
105056	498	500	998
105057	443	444	887
105058	958	962	1,920
105059	730	739	1,469
105060	232	231	463
105061	639	631	1,270
105062	28	65	93
105063	61	61	122
105064	81	82	163
105065	2246	2247	4,493
105066	814	815	1,630
105067	1080	1081	2,161
105068	6590	8931	15,522
105069	309	308	617
105070	2691	2683	5,374

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105071	2212	2205	4,417
105072	2427	2919	5,345
105073	1292	1287	2,579
105074	0	0	0
105075	1088	1084	2,172
105076	238	392	629
105077	242	242	484
105078	1490	1486	2,976
105079	3208	2705	5,913
105080	1379	1374	2,753
105081	1625	1622	3,247
105082	5944	5925	11,869
105083	1051	1041	2,091
105084	1122	1119	2,241
105085	428	369	797
105086	37	37	75
105087	119	120	238
105088	46	47	93
105089	78	79	157
105090	958	1124	2,082
105091	81	81	162
105092	534	526	1,060
105093	900	898	1,798
105094	414	415	829
105095	415	414	829
105096	1900	1895	3,796
105097	9815	9363	19,178
105098	202	203	405
105099	4596	3737	8,333
105100	2457	2450	4,907
105101	44	45	89
105102	3151	3090	6,241
105103	44	44	87
105104	4562	4453	9,015
105105	1361	1332	2,694
105106	1002	961	1,963
105107	156	157	313
105108	4296	3419	7,715
105109	128	129	257
105110	105	105	210
105111	4586	3572	8,159
105112	130	130	260
105113	408	544	952
105114	63	64	127
105115	1856	2456	4,312
105116	76	77	153
105117	201	196	398
105118	35	35	70
105119	31	31	63
105120	157	157	314
105121	5	5	11
105122	57	57	114
105123	383	282	665

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105124	173	171	344
105125	0	0	0
105126	279	280	559
105127	7911	7146	15,057
105128	107	107	213
105129	0	0	0
105130	95	95	190
105131	36	36	72
105132	56	57	113
105133	53	53	106
105134	247	311	558
105135	20	20	40
105136	0	0	0
105137	46	47	93
105138	0	0	0
105139	78	79	157
105140	60	96	156
105141	68	69	137
105142	92	92	185
105143	93	94	187
105144	306	308	614
105145	40	40	80
105146	170	171	341
105147	16	16	32
105148	218	215	433
105149	24	24	49
105150	122	122	244
105151	111	112	223
105152	360	359	719
105153	359	360	719
105154	217	217	434
105155	1159	1162	2,320
105156	1162	1159	2,320
105157	6964	3990	10,954
105158	980	974	1,953
105159	205	201	406
105160	0	0	0
105162	20	25	45
105163	1003	1169	2,172
105164	608	606	1,214
105165	3	4	7
105166	2205	2213	4,418
105167	22	23	46
105168	5705	6059	11,764
105169	90	91	180
105170	814	815	1,630
105171	2728	2489	5,217
105172	201	202	404
105173	5110	4325	9,435
105174	11	11	22
105175	173	174	348
105176	2178	111	2,289
105177	171	172	343

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105178	0	0	0
105179	403	405	809
105180	236	238	475
105181	650	652	1,302
105182	75	85	161
105183	138	141	279
105184	0	0	0
105185	107	109	216
105186	246	250	496
105187	382	386	768
105188	0	0	0
105189	232	235	466
105190	0	0	0
105191	1124	1129	2,253
105192	106	103	209
105193	103	106	209
105194	0	0	0
105195	313	317	630
105196	0	0	0
105197	343	349	692
105198	301	306	607
105199	310	313	623
105200	176	175	351
105201	193	197	390
105202	363	361	724
105203	314	320	634
105204	601	519	1,120
105205	160	161	321
105206	10301	9089	19,390
105207	2144	2113	4,257
105208	245	281	527
105209	212	216	429
105210	205	210	415
105211	529	493	1,023
105212	332	338	670
105213	397	367	764
105214	305	310	614
105215	165	163	328
105216	191	195	386
105217	0	0	0
105218	969	972	1,941
105219	60	62	123
105220	190	209	398
105221	429	437	866
105222	39	41	79
105223	1814	1817	3,631
105224	101	104	205
105225	98	101	199
105226	1962	1965	3,926
105227	3217	3221	6,438
105228	187	191	378
105229	0	0	0
105230	81	84	165

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105231	0	0	0
105232	179	183	361
105233	1350	1332	2,682
105234	1839	1842	3,680
105235	1941	1921	3,862
105236	2092	2095	4,187
105237	11318	11299	22,617
105238	5526	5522	11,048
105239	11645	11628	23,273
105240	2821	2819	5,641
105241	10806	9705	20,511
105242	610	608	1,217
105243	10457	9354	19,811
105244	1495	1464	2,959
105245	692	583	1,275
105246	196	195	391
105247	762	678	1,440
105248	2707	2704	5,411
105249	12171	12715	24,886
105250	1653	1652	3,305
105251	126	128	254
105252	200	202	402
105253	69	70	139
105254	0	0	0
105255	41	42	83
105256	692	583	1,275
105257		38912	38,912
105258	2043	1899	3,941
105259	1063	1062	2,125
105260	111	112	223
105261	1075	1098	2,173
105262	2102	2101	4,203
105263	234	132	366
105264	210	300	510
105265	48	49	97
105266	0	0	0
105267	0	0	0
105268	29	30	59
105269	0	0	0
105270	0	0	0
105271	0	0	0
105272	123	125	247
105273	13682	12786	26,467
105274	3039	3040	6,079
105275	1452	1455	2,907
105276	2114	2112	4,225
105277	11384	12101	23,485
105278	3483	3481	6,964
105279	86	87	174
105280	424	513	937
105281	221	222	444
105282	640	685	1,325
105283	1141	1111	2,252

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105284	95	94	189
105285	1311	1337	2,648
105286	22	21	43
105287	587	630	1,216
105288	81	82	163
105289	23	23	47
105290	56	30	86
105291	12	39	51
105292	257	256	513
105293	53	52	104
105294	5	5	9
105295	89	88	178
105296	59	58	117
105297	5	5	9
105298	22	22	44
105299	61	61	122
105300	189	188	377
105301	254	252	506
105302	1860	1510	3,370
105303	119	119	238
105304	252	254	506
105305	10993	12103	23,096
105306	766	768	1,534
105307	125	116	241
105308	212	217	430
105309	486	484	970
105310	9205		9,205
105311	8112		8,112
105312	2634	64	2,698
108422	4271	5035	9,306
105323	256	318	574
105324	35	45	80
105325	0	0	0
105327	0	0	0
105334	782	711	1,493
105335	1383	1096	2,479
105336	924	642	1,566
105337	326	304	630
105338	427		427
105339	687		687
105340	527		527
105341	533		533
105342	28	30	58
105343	0	0	0
105345	32324		32,324
105347	0	8694	8,694
105348		29814	29,814
105349	0		0
105350	21796		21,796
105351	24666		24,666
105352	0	81	81
105353	0	0	0
105354	914	11	926

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105355	46	6539	6,585
105356	0	0	0
105357		51808	51,808
105358	7848	5271	13,120
105359	4486		4,486
105360		47321	47,321
105361	3226		3,226
105362	4469	4414	8,883
105363	1542	1421	2,963
105364	108		108
105365	0	186	186
105366	0	0	0
105367	0	0	0
105368	0	0	0
105369	0	0	0
105370	811	795	1,607
105371		6860	6,860
105372	1785	0	1,785
105373	4488	8418	12,906
105374	32212		32,212
105375	7385		7,385
105376	87	81	168
105377	94	143	237
105378	1285	2729	4,014
105379	3601		3,601
105380	402	365	767
105381	0	0	0
105382	5403	4746	10,149
105383	7804	8115	15,918
105384	5770	5545	11,314
105385	6058	5987	12,045
105386	810	759	1,569
105387	170	0	170
105388	2990	1642	4,631
105390	561	2715	3,276
105391	0	0	0
105392	0	0	0
105393	2460	2464	4,924
105394	5802	6539	12,341
105395	91	92	182
105397	5802	6539	12,341
105399	256	259	514
105400	0	0	0
105401	259	256	514
105402	0	0	0
105403	1548		1,548
105404	0	0	0
105405	257	260	517
105406	1035	2534	3,569
105407	260	257	517
105408	0	0	0
105409	1665	3107	4,772
105410	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105411	0	0	0
105412	0	0	0
105413	0	0	0
105414	0	0	0
105415	0	0	0
105416	0	0	0
105417	0	0	0
105418	1665	3107	4,772
105419	395	392	787
105420	563	573	1,136
105421	0	0	0
105422	0	0	0
105423	0	0	0
105424	0	0	0
105425	0	0	0
105426	506	508	1,014
105427	53	53	106
105428	3882	3938	7,820
105429	51	52	103
105430	2	2	5
105431	154	175	330
105432	158	157	314
105433	153	174	326
105434	284	263	548
105435	331	309	641
105436	53	53	106
105437	155	177	333
105438	0	0	0
105439	566	567	1,133
105440	0	0	0
105441	0	0	0
105442	566	567	1,133
105443	0	0	0
105444	566	567	1,133
105445	570	569	1,139
105446	3	3	7
105447	55	55	110
105448	3	3	7
105449	0	0	0
105450	154	175	330
105451	0	0	0
105452	28	29	57
105453	595	595	1,190
105454	0	0	0
105455	55	55	110
105456	0	0	0
105457	0	0	0
105458	0	0	0
105459	0	0	0
105460	0	0	0
105461	0	0	0
105462	0	0	0
105463	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105464	0	0	0
105465	570	569	1,139
105466	0	0	0
105467	0	0	0
105468	28	29	57
105469	0	0	0
105470	28	29	57
105471	0	0	0
105472	28	29	57
105473	0	0	0
105474	184	206	390
105475	29	28	57
105476	29	28	57
105477	0	0	0
105478	0	0	0
105479	3	3	7
105480	0	0	0
105481	3	3	7
105482	0	0	0
105483	3	3	7
105484	0	0	0
105485	3	3	7
105486	0	0	0
105487	331	309	641
105488	0	0	0
105489	331	309	641
105490	331	309	641
105491	0	0	0
105492	331	309	641
105493	0	0	0
105494	0	0	0
105495	284	263	548
105496	306	285	591
105497	4	4	8
105498	21	22	43
105499	0	0	0
105500	21	22	43
105501	26	25	52
105502	21	22	43
105503	0	0	0
105504	3	3	7
105505	0	0	0
105506	152	174	326
105507	1	0	1
105508	99	99	198
105509	0	0	0
105510	0	0	0
105511	0	0	0
105512	0	0	0
105513	0	0	0
105514	0	0	0
105515	99	99	198
105516	19	19	38

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105517	99	99	198
105518	0	0	0
105519	99	99	198
105520	18	18	36
105521	117	117	234
105522	0	0	0
105523	0	0	0
105524	0	0	0
105525	0	0	0
105526	0	0	0
105527	501	504	1,004
105528	0	0	0
105529	0	0	0
105530	0	0	0
105531	0	0	0
105532	0	0	0
105533	0	0	0
105534	0	0	0
105535	0	0	0
105536	0	0	0
105537	0	0	0
105538	0	0	0
105539	0	0	0
105540	3881	4560	8,441
105541	0	0	0
105542	0	0	0
105543	0	0	0
105544	0	0	0
105545	3	3	7
105546	0	0	0
105547	3	3	7
105548	0	0	0
105549	3	3	7
105550	0	0	0
105551	3	3	7
105552	3	3	7
105553	0	0	0
105554	0	0	0
105555	0	0	0
105556	0	0	0
105557	0	0	0
105558	0	0	0
105559	0	0	0
105560	273	346	618
105561	0	0	0
105562	0	0	0
105563	0	0	0
105564	0	0	0
105565	273	346	618
105566	0	0	0
105567	0	0	0
105568	4614	3634	8,248
105569	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105570	0	0	0
105571	0	0	0
105572	0	0	0
105573	348	349	697
105574	348	349	697
105575	0	0	0
105576	12976	13383	26,359
105577	0	0	0
105578	0	0	0
105579	0	0	0
105580	0	0	0
105581	0	0	0
105582	0	0	0
105583	0	0	0
105584	2621	2657	5,277
105585	255	229	484
105587	211		211
105588	652	418	1,070
105589	276	37	313
105590	480	474	954
105591	276	248	524
105592	19	20	40
105593	0	0	0
105594	59	55	113
105595	88	86	174
105596	81	83	163
105597	0	0	0
105598	0	0	0
105599	81	83	163
105600	81	83	163
105601	0	0	0
105602	15592	14870	30,462
105603	0	0	0
105604	0	0	0
105605	0	0	0
105606	0	0	0
105607	0	0	0
105608	0	0	0
105609	0	0	0
105610	348	350	698
105611	0	0	0
105612	0	0	0
105613	0	0	0
105614	0	0	0
105615	0	0	0
105616	0	0	0
105617	0	0	0
105618	0	0	0
105619	0	0	0
105620	0	0	0
105621	0	0	0
105622	0	0	0
105623	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105624	0	0	0
105625	0	0	0
105626	0	0	0
105627	283	285	569
105628	1542	1553	3,095
105629	16	16	33
105630	0	0	0
105631	42	47	89
105632	0	0	0
105633	283	285	569
105634	0	0	0
105635	0	0	0
105636	0	0	0
105637	1542	1553	3,095
105638	0	0	0
105639	0	0	0
105640	0	0	0
105641	0	0	0
105642	283	285	569
105643	0	0	0
105644	16	16	33
105645	0	0	0
105646	0	0	0
105647	245	244	489
105648	0	0	0
105649	190	190	379
105650	947	960	1,907
105651	0	0	0
105652	947	960	1,907
105653	285	312	597
105654	267	294	562
105655	35	34	69
105656	0	0	1
105657	281	234	515
105658	27	28	55
105659	35	34	68
105660	28	28	56
105661	0	0	0
105662	302	256	558
105663	0	0	0
105664	86	83	168
105665	0	0	0
105666	81	77	158
105667	0	0	0
105668	0	0	0
105669	0	0	0
105670	0	0	0
105671	0	0	0
105672	0	0	0
105673	343	311	654
105674	423	405	828
105675	0	0	0
105676	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105677	0	0	0
105678	0	0	0
105679	0	0	0
105680	0	0	0
105681	0	0	0
105682	0	0	0
105683	0	0	0
105684	423	405	828
105685	4764	3779	8,543
105686	259	260	519
105687	0	0	0
105688	554	662	1,216
105689	0	0	0
105690	0	0	0
105691	1	1	1
105692	3160	2702	5,862
105693	1031	1025	2,056
105694	0	0	0
105695	507	507	1,014
105696	556	551	1,108
105697	556	551	1,108
105698	0	0	0
105699	556	551	1,108
105700	0	0	0
105701	507	507	1,014
105702	0	0	0
105703	0	0	0
105704	4618	5707	10,325
105705	0	0	0
105706	0	0	0
105707	556	551	1,108
105708	0	0	0
105709	0	0	0
105710	0	0	0
105711	0	0	0
105712	0	0	0
105713	2	2	4
105714	0	0	0
105715	0	0	0
105716	0	0	0
105717	0	0	0
105718	0	0	0
105719	0	0	0
105720	582	569	1,151
105721	0	0	0
105722	582	569	1,151
105723	0	0	0
105724	0	0	0
105725	0	0	0
105726	2	2	4
105727	0	0	0
105728	2	2	4
105729	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105730	0	0	0
105731	0	0	0
105732	0	0	0
105733	0	0	0
105734	2	2	4
105735	582	569	1,151
105736	0	0	0
105737	0	0	0
105738	0	0	0
105739	0	0	0
105740	0	0	0
105741	1485	1488	2,973
105742	0	0	0
105743	0	0	0
105744	0	0	0
105745	1485	1488	2,973
105746	0	0	0
105747	0	0	0
105748	1485	1488	2,973
105749	0	0	0
105750	0	0	0
105751	0	0	0
105752	0	0	0
105753	0	0	0
105754	0	0	0
105755	0	0	0
105756	0	0	0
105757	0	0	0
105758	0	0	0
105759	0	0	0
105760	0	0	0
105761	0	0	0
105762	0	0	0
105763	0	0	0
105764	0	0	0
105765	0	0	0
105766	0	0	0
105767	0	0	0
105768	14	114	128
105769	9	65	74
105770	0	0	0
105771	0	0	0
105772	9	65	74
105773	0	0	0
105774	0	0	0
105775	0	0	0
105776	0	0	0
105777	35	35	70
105778	9	31	40
105779	31	9	40
105780	26	5	31
105781	0	0	0
105782	26	5	31

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105783	0	0	0
105784	0	0	0
105785	0	0	0
105786	0	0	0
105787	0	0	0
105788	0	0	0
105789	0	0	0
105790	0	0	0
105791	0	0	0
105792	0	0	0
105793	0	0	0
105794	0	0	0
105795	209	218	427
105796	0	0	0
105797	0	0	0
105798	0	0	0
105799	0	0	0
105800	0	0	0
105801	0	0	0
105802	209	218	427
105803	0	0	0
105804	0	0	0
105805	0	0	0
105806	0	0	0
105807	0	0	0
105808	0	0	0
105809	0	0	0
105810	0	0	0
105811	0	0	0
105812	0	0	0
105813	0	0	0
105814	0	0	0
105815	0	0	0
105816	61	60	121
105817	0	0	0
105818	61	60	121
105819	0	0	0
105820	0	0	0
105821	0	0	0
105822	0	0	0
105823	0	0	0
105824	0	0	0
105825	0	0	0
105826	0	0	0
105827	0	0	0
105828	0	0	0
105829	0	0	0
105830	0	0	0
105831	0	0	0
105832	0	0	0
105833	0	0	0
105834	0	0	0
105835	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105836	266	268	534
105837	201	202	403
105838	65	65	131
105839	20	20	40
105840	18	18	35
105841	0	0	0
105842	0	0	0
105843	0	0	0
105844	0	0	0
105845	2383	2313	4,696
105846	0	0	0
105847	0	0	0
105848	0	0	0
105849	257	258	515
105850	257	258	515
105851	257	258	515
105852	0	0	0
105853	120	119	238
105854	0	0	0
105855	134	134	268
105856	15	15	29
105857	0	0	0
105858	15	15	29
105859	0	0	0
105860	0	0	0
105861	0	0	0
105862	0	0	0
105863	0	0	0
105864	0	0	0
105865	15	15	29
105866	0	0	0
105867	134	134	268
105868	15	15	29
105869	0	0	0
105870	15	15	29
105871	0	0	0
105872	15	15	29
105873	0	0	0
105874	86	85	171
105875	0	0	0
105876	0	0	0
105877	0	0	0
105878	86	85	171
105879	0	0	0
105880	10	10	21
105881	0	0	0
105882	0	0	0
105883	0	0	0
105884	0	0	0
105885	111	122	233
105886	138	137	275
105887	616	624	1,240
105888	2005	2026	4,031

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105889	345	344	689
105890	3305	2450	5,755
105891	1091	1150	2,241
105892	1546	1537	3,083
105893	9	7	16
105894	243	245	488
105895	0	0	0
105896	115	114	230
105897	28	28	56
105898	382	386	768
105899	12	8	20
105900	212	116	327
105901	469	569	1,038
105902	174	128	302
105903	110	210	320
105904	4296	4573	8,870
105905	580	82	662
105906	1770	2261	4,031
105907	124	622	746
105908	0	0	0
105909	2196	1906	4,102
105910	967	973	1,941
105911	72	26	97
105912	1028	1147	2,176
105913	132	13	145
105914	2699	2743	5,441
105915	4572	4587	9,159
105916	583	306	889
105917	248	523	771
105918	105	320	425
105919	114	70	184
105920	0	0	0
105921	5027	3393	8,420
105922	473	475	948
105923	0	0	0
105924	43	41	85
105925	202	200	402
105926	271	199	470
105927	0	0	1
105928		5209	5,209
105929	216	35	251
105930	0	183	183
105931	118	119	236
105932	1090	1014	2,105
105933	114	67	181
105934	1013	1068	2,080
105935	5942	5827	11,769
105936	517	519	1,036
105937	0	0	0
105938	184	182	366
105939	321	325	645
105940	11558		11,558
105941	5827		5,827

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
105942	0	0	0
105943	0	0	0
105944	175	176	352
105945	25	25	50
105946	272	186	459
105947		33389	33,389
105952		9389	9,389
105956	10039		10,039
105961	2349	2335	4,684
105963	0	0	0
105965	0	0	0
105967	0	0	0
105969	634	741	1,375
105970	13	12	24
105971	18	18	35
105974	6858	6850	13,708
105975	7084	7441	14,526
105976	342	324	666
105977	0	0	0
105978	335	711	1,046
105979	0	0	0
105980	0	0	0
105981	159	160	319
105982	14	14	28
105983	14	14	28
105984	0	0	0
105985	11	11	22
105986	29	29	57
105987	149	147	296
105988	1	1	1
105989	10	9	19
105990	925	984	1,909
105991	129	129	259
105992	0	0	0
105993	0	0	0
105994	0	0	0
105995	218	220	438
105996	0	0	0
105997	191	192	382
105998	276	274	550
105999	298	299	597
106000	0	0	0
106001	0	0	0
106002	0	0	0
106003	47	47	95
106004	52	52	105
106005	0	0	0
106006	91	91	183
106007	695	695	1,390
106008	139	144	283
106009	30	30	60
106010	1096	1001	2,097
106011	20	20	41

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106012	0	0	0
106013	0	0	0
106014	142	141	282
106015	141	142	282
106016	161	163	324
106017	1177	1082	2,259
106018	188	190	378
106019	11	76	86
106020	634	638	1,272
106021	154	155	309
106022	236	237	474
106023	44	44	88
106024	45	45	91
106025	0	0	0
106026	339	341	680
106027	342	346	688
106028	13	13	25
106029	2303	2268	4,570
106030	2522	2483	5,006
106031	2309	2272	4,581
106032	17	19	35
106033	0	0	0
106034	720	723	1,443
106035	30	30	61
106036	365	365	729
106037	89	89	178
106038	1021	1023	2,044
106039	332	332	664
106040	107	106	213
106041	108	108	215
106042	494	493	987
106043	144	144	289
106044	2	1	3
106045	15	15	30
106046	196	197	393
106047	18	18	35
106048	65	65	131
106049	26	27	53
106050	19	19	38
106051	204	205	409
106052	13	13	26
106053	234	236	470
106054	12	12	24
106055	240	243	483
106056	10	9	19
106057	5606		5,606
106058	5600		5,600
106059	10	3	13
106060	0	0	0
106061	393	396	789
106062	750	751	1,502
106063	335	329	663
106064	758	762	1,521

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106065	73	70	143
106066	194	193	386
106067	204	205	409
106068	888	886	1,774
106069	22	22	44
106070	902	899	1,801
106071	1	1	2
106072	1280	1284	2,564
106073	11	11	22
106074	206	215	421
106075	4	4	7
106076	182	190	371
106077	28	28	56
106078	23	23	46
106079	227	41	268
106080	225	227	452
106081	0	0	0
106082	284	289	573
106083	107	361	468
106084	361	360	720
106085	2	2	3
106086	0	0	0
106087	4	3	7
106088	120	121	241
106089	45	45	89
106090	45	45	90
106091	61	61	121
106092	20	20	40
106093	564	560	1,124
106094	21	22	43
106095	380	384	764
106096	76	77	152
106097	13	13	25
106098	507	513	1,021
106099	314	306	620
106100	507	513	1,021
106101	732	730	1,462
106102	22	22	44
106103	918	915	1,832
106104	154	154	309
106105	272	269	542
106106	256	259	515
106107	0	0	0
106108	133	133	266
106109	563	567	1,129
106110	0	0	0
106111	0	0	0
106112	1828	1843	3,671
106113	24	25	49
106114	1076	1074	2,151
106115	20	20	39
106116	38	38	75
106117	5	5	10

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106118	2744	2758	5,502
106119	4	4	7
106120	589	591	1,180
106121	364	366	730
106122	134	134	268
106123	234	234	468
106124	100	100	200
106125	4	5	9
106126	221	222	443
106127	221	222	443
106128	1	1	1
106129	49	50	99
106130	742	745	1,488
106131	2	2	5
106132	744	748	1,492
106133	82	82	164
106134	0	0	0
106135	93	93	186
106136	259	258	517
106137	7	6	13
106138	101	102	203
106139	99	99	197
106140	168	168	336
106141	7	7	15
106142	132	131	263
106143	99	98	197
106144	98	99	197
106145	9	9	17
106146	9	9	17
106147	35	36	71
106148	3489	3505	6,994
106149	26	26	52
106150	32	32	64
106151	35	35	70
106152	62	62	123
106153	3889	3904	7,793
106154	10	10	20
106155	3882	3897	7,778
106156	8	8	16
106157	0	0	0
106158	50	51	101
106159	0	0	0
106160	21	21	42
106161	28	231	258
106162	460	463	923
106163	75	76	151
106164	674	675	1,349
106165	560	0	560
106166	255	258	513
106167	319	321	640
106168	0	0	0
106169	386	386	772
106170	776	768	1,544

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106171	230	240	470
106172	87	84	171
106173	14	22	36
106174	14	13	28
106175	91	88	180
106176	132	131	263
106177	0	0	0
106178	1	1	3
106179	87	81	168
106180	15	15	31
106181	312	308	621
106182	396	393	789
106183	301	298	599
106184	3438	3381	6,820
106185	195	192	387
106186	0	0	0
106187	30	31	61
106188	46	47	93
106189	0	0	0
106190	287	284	571
106191	284	287	571
106192	312	310	621
106193	646	646	1,291
106194	193	112	306
106195	438	435	873
106196	614	277	891
106197	1038	1033	2,070
106198	1665	829	2,494
106199	8	6	13
106200	70	70	140
106201	24	24	48
106202	28	28	56
106203	64	64	128
106204	101	102	203
106205	2980	1632	4,612
106206	10	10	21
106207	0	0	1
106208	32	33	65
106209	205	214	419
106210	53	53	106
106211	2989	1641	4,630
106212	3	3	5
106213	11	12	23
106214	59	58	117
106215	2615	2752	5,367
106216	10	9	20
106217	43	44	87
106218	44	43	87
106219	44	43	87
106220	21	20	41
106221	317	319	636
106222	319	320	639
106223	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106224	365	367	732
106225	106	105	211
106226	236	239	475
106227	195	193	388
106228	0	0	0
106229	0	0	0
106230	67	66	132
106231	155	156	311
106232	225	306	532
106233	36	37	73
106234	0	0	0
106235	4	4	8
106236	6	6	11
106237	6	6	11
106238	0	0	0
106239	134	135	268
106240	39	87	126
106241	100	99	199
106242	105	153	258
106243	95	94	189
106244	36	35	71
106245	44	43	87
106246	262	262	524
106247	290	290	580
106248	282	284	566
106249	286	314	600
106250	20	19	38
106251	1737	1779	3,516
106252	1480	1485	2,964
106253	126	128	254
106254	3	3	6
106255	3307	3354	6,661
106256	145	144	289
106257	593	594	1,186
106258	734	736	1,470
106259	7	8	15
106260	0	0	0
106261	110	110	220
106262	190	190	379
106263	71	71	142
106264	54	55	109
106265	245	244	489
106266	244	245	489
106267	1526	1537	3,063
106268	36	49	85
106269	224	272	496
106270	23	10	34
106271	383	394	777
106272	8	8	16
106273	41	41	82
106274	58	58	116
106275	64	63	127
106276	22	21	43

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106277	0	0	0
106278	46	46	92
106279	56	55	111
106280	44	49	93
106281	0	0	0
106282	16	11	27
106283	838	836	1,674
106284	0	0	0
106285	348	350	698
106286	280	272	553
106287	237	239	476
106288	0	0	0
106289	283	285	569
106290	0	0	0
106291	16	16	33
106292	1	2	3
106293	2	1	3
106294	161	160	321
106295	160	161	321
106296	1992	1984	3,976
106297	2060	2068	4,128
106298	284	285	569
106299	58	58	117
106300	1126	1121	2,247
106301	1383	1389	2,772
106302	99	98	197
106303	123	123	247
106304	0	0	0
106305	644	648	1,292
106306	0	0	0
106307	0	0	0
106308	0	0	0
106309	0	0	0
106310	0	0	0
106311	2896	2896	5,792
106312	313	312	625
106313	312	313	625
106314	0	0	0
106315	551	553	1,104
106316	226	8	234
106317	128	130	258
106318	10	9	19
106319	125	127	252
106320	2356	2583	4,940
106321	261	257	518
106322	2	3	6
106323	0	0	0
106324	1	1	1
106325	3	3	6
106326	0	0	0
106327	14	14	28
106328	1211	1185	2,396
106329	1270	1277	2,546

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106330	0	0	0
106331	0	0	0
106332	3	3	7
106333	205	208	413
106334	0	0	0
106335	43	43	86
106336	76	77	153
106337	36	36	71
106338	167	165	332
106339	169	171	339
106340	318	342	660
106341	18	41	59
106342	41	18	59
106343	18	2	20
106344	2	2	5
106345	320	319	639
106346	319	320	639
106347	44	44	88
106348	44	44	88
106349	59	59	119
106350	301	302	602
106351	535	516	1,051
106352	5	6	11
106353	90	90	181
106354	399	400	798
106355	192	193	384
106356	145	145	290
106357	3	4	8
106358	25	127	152
106359	2	3	5
106360	0	0	0
106361	10	11	21
106362	230	232	462
106363	0	0	0
106364	24	25	49
106365	0	0	0
106366	5	5	11
106367	582	574	1,156
106368	22	23	45
106369	27	27	54
106370	5	5	11
106371	520	522	1,042
106372	0	0	0
106373	0	0	0
106374	0	0	0
106375	61	63	124
106376	59	60	119
106377	0	0	0
106378	487	491	979
106379	0	0	0
106380	189	191	380
106381	20	20	39
106382	445	448	893

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106383	0	0	0
106384	0	0	0
106385	1317	1290	2,606
106386	5060	4984	10,044
106387	1072	1073	2,145
106388	0		0
106389	51	0	51
106390	51		51
106391	1140	0	1,141
106392	0		0
106393	50		50
106394	1198		1,198
106395	0	1148	1,149
106396	50		50
106397	0	50	50
106398	0	620	620
106399	12	12	24
106400	761	755	1,516
106401	855	862	1,717
106402	33	287	320
106403	47	47	95
106404	1377	1375	2,752
106405	3306	3313	6,619
106406	2773	3019	5,793
106407	940	942	1,881
106408	0	0	0
106409	587	588	1,175
106410	588	587	1,175
106411	1218	1156	2,375
106412	174	174	349
106413	1268	1257	2,525
106414	300	301	601
106415	111	110	221
106416	9	9	18
106417	1642	1648	3,290
106418	0	0	0
106419	25	19	44
106420	164	113	276
106421	23	23	47
106422	205	211	416
106423	482	533	1,016
106424	310	257	567
106425	66	66	132
106426	10	10	21
106427	140	85	225
106428	84	138	222
106429	5	5	11
106430	5	5	10
106431	189	188	377
106432	112	113	225
106433	182	180	362
106434	60	61	121
106435	227	225	452

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106436	196	198	394
106437	732	713	1,445
106438	385	387	772
106439	4	4	8
106440	279	269	548
106441	268	278	547
106442	13	21	35
106443	21	13	34
106444	476	476	951
106445	509	511	1,020
106446	427	390	817
106447	404	408	812
106448	4	4	8
106449	5	5	9
106450	479	476	955
106451	480	483	963
106452	301	243	545
106453	202	203	405
106454	128	5	133
106455	118	118	236
106456	220	220	440
106457	123	1	124
106458	5	5	10
106459	0	0	0
106460	121	121	242
106461	5849	5813	11,662
106462	43	43	86
106463	0	0	0
106464	7235	444	7,679
106465	28	28	55
106466	609	611	1,220
106467	0	0	0
106468	147	90	236
106469	0	0	0
106470	0	0	0
106471	105	66	171
106472	266	266	532
106473	66	67	132
106474	52	53	105
106475	93	93	186
106476	2	2	4
106477	0	0	0
106478	67	66	132
106479	41	43	84
106480	25	25	50
106481	3	3	6
106482	24	25	49
106483	70	71	142
106484	19	18	37
106485	5	5	10
106486	54	52	106
106487	59	60	119
106488	5	5	10

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106489	1	1	3
106490	1	1	3
106491	39	38	77
106492	134	140	275
106493	2	2	4
106494	20	16	36
106495	12	8	20
106496	187	190	377
106497	1	1	2
106498	0	0	1
106499	30	31	61
106500	224	226	450
106501	9	10	20
106502	37	37	75
106503	0	0	0
106504	224	221	444
106505	73	73	146
106506	114	115	229
106507	0	0	0
106508	609	598	1,206
106509	205	200	405
106510	1697	1707	3,403
106511	1708	1698	3,406
106512	20	18	38
106513	4	4	7
106514	66	71	137
106515	3581	3625	7,206
106516	1	2	3
106517	581	558	1,139
106518	0	0	0
106519	96	199	295
106520	65	66	131
106521	71	72	143
106522	375	368	742
106523	76	74	150
106524	47	47	94
106525	66	71	137
106526	39	40	78
106527	16	16	32
106528	10003	10089	20,092
106529	44	43	87
106530	1050	748	1,798
106531		17118	17,118
106532	3	27	31
106533	16855		16,855
106534	25	3	29
106535	70	376	447
106536	5	5	11
106537	81	83	163
106538	38	39	77
106539	77	82	158
106540	945	947	1,893
106541	434	419	853

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106542	422	437	859
106543	0	0	0
106544	415	393	808
106545	3	3	6
106546	9685	9383	19,068
106547	1533	1508	3,040
106548	13224	13626	26,850
106549	314	342	656
106550	363	367	730
106551	159	223	382
106552	837	850	1,687
106553	173	181	354
106554	96	102	198
106555	102	96	198
106556	295	190	485
106557	90	89	178
106558	2785	2659	5,444
106559	416	425	841
106560	532	157	689
106561	67	62	129
106562	0	0	0
106563	295	190	485
106564	587	23	610
106565	243	353	596
106566	797	179	976
106567	282	276	558
106568	3164	3048	6,212
106569	563	565	1,129
106570	0	0	0
106571	87	23	110
106572	569	426	995
106573	102	170	272
106574	0	0	0
106575	341	347	688
106576	28	31	59
106577	254	256	510
106578	0	0	0
106579	613	22	635
106580	185	184	369
106581	884	882	1,766
106582	882	884	1,766
106583	1	1	1
106584	0	0	0
106585	29	28	57
106586	266	263	529
106587	173	167	340
106588	6	4	10
106589	713	721	1,434
106590	556	556	1,113
106591	3564		3,564
106592	1002	998	2,000
106593	853	845	1,698
106594	859	867	1,726

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106595	499	498	997
106596	498	499	997
106597	391	389	780
106598	389	391	780
106599	192	190	382
106600	190	192	382
106601	3486	1082	4,567
106602	5406	4577	9,983
106603	823	821	1,644
106604	59	70	129
106605	70	59	129
106606	167	148	315
106607	205	215	420
106608	4312	1080	5,392
106609	2180	4317	6,497
106610		3243	3,243
106611	3243	1118	4,361
106612	1482	1418	2,900
106613	1418	1481	2,900
106614	285	35	321
106615	441	382	822
106616	0	0	0
106617	0	0	0
106618	0	0	0
106619	660	659	1,318
106620	6959	7319	14,278
106621	1910	1908	3,818
106622	1298	1156	2,454
106623	31	30	60
106624	687	577	1,264
106625	13	15	28
106626	0	0	0
106627	153	155	308
106628	585	591	1,176
106629	475	473	948
106630	186	185	371
106631	4	5	9
106632	5	4	9
106633	56	57	113
106634	488	488	976
106635	422	428	850
106636	0	0	0
106637	340	344	685
106638	465	307	772
106639	459	466	925
106640	235	236	471
106641	428	433	861
106642	720	728	1,448
106643	572	575	1,146
106644	495	463	957
106645	677	682	1,358
106646	314	300	614
106647	371	376	748

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106648	139	150	289
106649	9	9	19
106650	379	375	754
106651	383	387	770
106652	231	206	437
106653	499	505	1,004
106654	181	185	366
106655	0	0	0
106656	263	263	525
106657	131	125	256
106658	208	212	420
106659	27	25	52
106660	72	74	146
106661	565	598	1,163
106662	64	66	130
106663	268	271	539
106664	171	168	339
106665	168	171	339
106666	0	0	0
106667	284	288	572
106668	0	0	0
106669	0	0	0
106670	930	834	1,764
106671	39	40	78
106672	2	2	4
106673	2	2	4
106674	85	94	179
106675	162	161	323
106676	50	51	101
106677	23	23	46
106678	0	0	0
106679	146	149	295
106680	1955	3261	5,216
106681	24	25	49
106682	5	6	11
106683	100	100	200
106684	249	249	498
106685	105	105	211
106686	50	50	100
106687	652	650	1,303
106688	590	591	1,182
106689	2405	2445	4,850
106690	138	139	277
106691	491	493	984
106692	493	491	984
106693	265	266	530
106694	70	70	139
106695	60	61	121
106696	0	0	0
106697	208	208	416
106698	0	0	0
106699	341	339	680
106700	5872		5,872

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106701	19	43	62
106702	6024		6,024
106703	44	18	63
106704	261	267	528
106705	419	420	838
106706	170	169	339
106707	193	194	387
106708	4595	5879	10,474
106709	112	113	225
106710	122	123	245
106711	139	140	279
106712	89	89	178
106713	0	0	0
106714	26	27	53
106715	120	121	241
106716	243	243	486
106717	259	259	518
106718	60	60	121
106719	151	130	281
106720	151	153	304
106721	16	26	42
106722	101	91	191
106723	3	3	7
106724	504	507	1,011
106725	8	8	16
106726	157	158	314
106727	498	499	996
106728	501	500	1,001
106729	0	0	0
106730	117	117	234
106731	104	105	208
106732	88	88	177
106733	480	476	956
106734	652	656	1,308
106735	443	440	884
106736	465	468	933
106737	84	86	170
106738	334	335	669
106739	29	26	55
106740	33	35	68
106741	214	187	401
106742	36	38	74
106743	102	101	203
106744	26	25	52
106745	203	201	404
106746	795	798	1,593
106747	0	0	0
106748	14	13	27
106749	3201	3203	6,403
106750	379	379	758
106751	1	2	3
106752	2	2	4
106753	194	195	389

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106754	8	7	14
106755	3223	3226	6,448
106756	33	32	65
106757	539	568	1,106
106758	291	291	582
106759	0	0	0
106760	5	4	9
106761	88	88	176
106762	88	88	176
106763	233	229	463
106764	207	210	417
106765	6	7	13
106766	738	726	1,464
106767	1283	1287	2,571
106768	0	0	0
106769	158	160	319
106770	231	233	464
106771	0	0	0
106772	384	386	770
106773	926	919	1,845
106774	144	124	268
106775	235	237	472
106776	0	0	0
106777	230	231	461
106778	590	517	1,107
106779	1111	1111	2,222
106780	325	322	647
106781	325	329	654
106782	212	209	421
106783	218	221	439
106784	245	247	491
106785	205	202	407
106786	202	205	407
106787	203	212	415
106788	228	231	459
106789	129	127	256
106790	124	126	250
106791	0	0	0
106792	840	846	1,686
106793	128	126	254
106794	129	132	261
106795	320	323	642
106796	157	162	319
106797	162	164	326
106798	0	0	0
106799	863	868	1,731
106800	4604	5103	9,707
106801	1333	1338	2,671
106802	288	285	573
106803	339	342	681
106804	0	0	0
106805	1397	1388	2,785
106806	1388	1397	2,785

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106807	0	0	0
106808	664	670	1,335
106809	471	496	967
106810	496	471	967
106811	919	954	1,874
106812	0	0	0
106813	73	76	149
106814	114	115	229
106815	307	76	383
106816	3	4	7
106817	0	0	0
106818	60	60	121
106819	57	59	116
106820	0	0	0
106821	147	153	299
106822	107	1373	1,479
106823	3	3	6
106824	17	17	34
106825	116	1382	1,498
106826	11	10	21
106827	253	262	515
106828	207	210	417
106829	14	5	18
106830	570	573	1,144
106831	425	389	814
106832	781	786	1,568
106833	10	11	21
106834	1140	1129	2,269
106835	501	496	998
106836	668	673	1,341
106837	1	1	1
106838	18	18	36
106839	27	27	54
106840	13	13	26
106841	678	675	1,353
106842	675	678	1,353
106843		2524	2,524
106844	588	1146	1,734
106845		4124	4,124
106846	1175	580	1,755
106847	4	5	9
106848	0	0	0
106849	43	43	86
106850	110	111	221
106851	0	0	0
106852	47	47	94
106853	3207	4225	7,432
106854	9	11	20
106855	3201	4221	7,422
106856	298	298	596
106857	88	88	176
106858	88	88	176
106859	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106860	179	177	356
106861	104	105	209
106862	33	33	66
106863	42769		42,769
106864	200	629	829
106865		41286	41,286
106866	628	191	819
106867	75	76	151
106868	75	76	151
106869	1390	1395	2,785
106870	1291	1282	2,573
106871	348	349	697
106872	324	327	651
106873	3	3	6
106874	367	365	733
106875	365	367	733
106876	81	71	153
106877	269	272	542
106878	362	363	725
106879	0	0	0
106880	260	262	522
106881	372	369	741
106882	373	373	746
106883	0	0	0
106884	257	253	510
106885	0	0	0
106886	96	93	189
106887	0	0	0
106888	658	661	1,320
106889	773	775	1,548
106890	775	773	1,548
106891	4	4	8
106892	1	1	3
106893	0	0	0
106894	4	3	7
106895	0	0	0
106896	5859	7167	13,026
106897	6	5	11
106898	54	53	106
106899	126	125	251
106900	185	185	370
106901	185	185	370
106902	111	106	217
106903	2963	3170	6,133
106904	1810	1801	3,611
106905	196	195	390
106906	92	91	182
106907	0	0	0
106908	0	0	0
106909	240	239	479
106910	785	782	1,567
106911	178	181	359
106912	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106913	166	168	334
106914	2105	1466	3,571
106915	2701	2695	5,396
106916	0	0	0
106917	0	0	0
106918	573	576	1,149
106919	0	0	0
106920	520	526	1,046
106921	0	0	0
106922	216	216	432
106923	13	19	31
106924	1107	1107	2,214
106925	0	0	0
106926	173	172	345
106927	940	946	1,885
106928	930	928	1,858
106929	4436	8164	12,600
106930	82	78	160
106931	0	0	0
106932	271	269	540
106933	15654	16133	31,787
106934	256	254	510
106935	465	464	928
106936	346	358	704
106937	609	606	1,215
106938	324	342	666
106939	261	260	520
106940	1387	1273	2,660
106941	5	4	10
106942	164	165	328
106943	437	439	875
106944	325	326	651
106945	347	348	695
106946	0	0	0
106947	347	348	695
106948	124	119	243
106949	869	869	1,738
106950	103	103	206
106951	101	102	203
106952	327	520	847
106953	773	768	1,541
106954	610	156	766
106955	2034	1464	3,498
106956	334	348	682
106957	579	1139	1,718
106958	0	0	0
106959	143	143	286
106960	1845	1571	3,416
106961	2748	3358	6,106
106962	3015	3268	6,283
106963	1240	3198	4,439
106964	1940	1928	3,868
106965	1060	835	1,895

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
106966	1086	1085	2,170
106967	1442	1434	2,876
106968	332	327	659
106969	65	65	130
106970	27	27	54
106971	27	27	54
106972	142	142	284
106973	4	4	8
106974		2770	2,770
106975	989	365	1,354
106976	2587		2,587
106977	269	884	1,153
106978	7	7	14
106979	23	23	46
106980	207	211	417
106981	211	207	417
106982	194	489	684
106983	761	748	1,509
106984	0	0	0
106985	160	162	322
106986	183	183	366
106987	106	107	213
106988	120	120	240
106989	929	929	1,859
106990	1696	1696	3,391
106991	666	667	1,333
106992	564	564	1,129
106993	651	660	1,311
106994	14	14	28
106995	0	0	0
106996	424	425	849
106997	0	0	0
106998	453	453	906
106999	10	11	21
107000	8	8	16
107001	12	11	23
107002	0	0	0
107003	319	318	637
107004	2	3	5
107005	3	2	5
107006	710	889	1,600
107007	1	1	2
107008	1	1	2
107009	8	8	16
107010	730	729	1,459
107011	499	497	996
107012	27	27	53
107013	55	55	110
107014	0	0	0
107015	26	26	52
107016	520	522	1,041
107017	519	517	1,036
107018	2	3	5

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107019	3	2	5
107020	0	0	0
107021	25	25	50
107022	166	165	332
107023	11	11	21
107024	11	11	21
107025	11	11	21
107026	11	11	21
107027	0	0	0
107028	189	190	380
107029	0	0	0
107030	40	40	79
107031	5	4	9
107032	0	0	0
107033	9	10	19
107034	0	0	0
107035	45	45	90
107036	0	0	0
107037	11	11	21
107038	0	0	0
107039	61	61	122
107040	2056	2075	4,131
107041	54	54	108
107042	308	319	627
107043	23	23	46
107044	2321	2281	4,602
107045	5	5	10
107046	7	9	16
107047	0	0	0
107048	95	97	192
107049	49	56	105
107050	223	226	449
107051	0	0	0
107052	801	805	1,607
107053	0	0	0
107054	119	121	241
107055	0	0	0
107056	651	654	1,305
107057	0	0	0
107058	327	331	658
107059	393	398	790
107060	4	6	10
107061	771	773	1,544
107062	14	26	40
107063	261	264	525
107064	1	1	3
107065	1151	1152	2,303
107066	1152	1151	2,303
107067	3127	3051	6,178
107068	3	3	5
107070	0	0	0
107071	2	2	4
107072	151	151	302

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107073	0	0	0
107074	0	0	0
107075	2	2	4
107076	0	0	0
107077	0	0	0
107078	4766	3782	8,549
107079	4	4	9
107081	0	0	0
107082	3930	3854	7,784
107083	3	2	5
107084	0	0	0
107086	0	0	0
107087	2	2	4
107088	2	2	4
107089	1653	1652	3,305
107090	1652	1653	3,305
107091	630	634	1,264
107092	98	95	193
107093	333	340	674
107094	208	206	414
107095	503	509	1,012
107096	8009	7723	15,732
107097	2624	2598	5,222
107098	3880	3086	6,966
107099	946	932	1,878
107100	3658	2873	6,531
107101	406	410	815
107102		13245	13,245
107103	975	1079	2,055
107104	13754		13,754
107105	1260	1154	2,415
107106		5359	5,359
107107	107	171	278
107108	6345		6,345
107109	169	108	277
107110	295	623	918
107111	232	237	469
107112	532	702	1,234
107113	8	8	16
107114	3320		3,320
107115	597	851	1,448
107116	2189		2,189
107117	791	530	1,321
107118	25	25	50
107119	25	25	50
107120	260	259	519
107121	259	260	519
107122	1	1	1
107123	1	1	1
107124	4764	3780	8,545
107125	556	551	1,108
107126	584	571	1,155
107127	1127	1136	2,263

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107128	507	507	1,014
107129	994	1056	2,050
107130	124	121	244
107131	2889	3951	6,840
107132	128	128	256
107133	536	534	1,070
107134	14	14	28
107135	94	94	188
107136	69	68	137
107137	150	150	301
107138	16	15	31
107139	12	12	24
107140	13	13	26
107141	369	367	736
107142	366	368	733
107143		10077	10,077
107144	4	12	16
107145	1534	1533	3,067
107146	2875	2859	5,734
107148	18	18	35
107149	2349	2335	4,684
107150	898	904	1,801
107151		10223	10,223
107152	908	912	1,820
107153	559	609	1,168
107154	3	3	6
107155	1303	1251	2,553
107156	0	0	0
107157	2297	2283	4,580
107158	2	1	3
107159	0	0	0
107160	69	69	138
107161	0	0	0
107162	4	4	8
107163	24	24	47
107164	21	21	42
107165	0	0	0
107166	61	61	122
107167	551	658	1,208
107168	110	110	219
107169	71	70	141
107170	131	132	263
107171	32	32	64
107172	126	128	255
107173	30	30	60
107174	140	143	283
107175	14	14	29
107176	0	0	0
107177	215	214	430
107178	0	0	0
107179	158	158	317
107180	544	651	1,195
107181	9	9	18

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107182	351	458	810
107183	753	753	1,506
107184	1	1	2
107185	28	29	57
107186	392	395	787
107187	395	392	787
107188	842	891	1,733
107189	2	1	3
107190	133	135	268
107191	6	6	12
107192	4	3	7
107193	24	24	48
107194	454	453	908
107195	14	13	27
107196	587	584	1,171
107197	0	0	0
107198	0	0	0
107199	925	916	1,841
107200	925	916	1,841
107201	916	925	1,841
107202	0	0	0
107203	1306	1312	2,618
107204	0	0	0
107205	0	0	0
107206	1306	1312	2,618
107207	0	0	0
107208	10	10	20
107209	177	178	355
107210	178	177	355
107211	458	457	915
107212	690	687	1,377
107213	0	0	0
107214	460	461	922
107215	301	268	570
107216	1567	1646	3,213
107217	66	65	132
107218	67	69	136
107219	0	0	0
107220	0	0	0
107221	0	0	0
107222	0	0	0
107223	0	0	0
107224	0	0	0
107225	0	0	0
107226	0	0	0
107227	0	0	0
107228	0	0	0
107229	0	0	0
107230	0	0	0
107231	0	0	0
107232	0	0	0
107233	0	0	0
107234	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107235	0	0	0
107236	0	0	0
107237	0	0	0
107238	0	0	0
107239	0	0	0
107240	0	0	0
107241	0	0	0
107242	0	0	0
107243	0	0	0
107244	0	0	0
107245	0	0	0
107246	0	0	0
107247	0	0	0
107248	0	0	0
107249	0	0	0
107250	0	0	0
107251	0	0	0
107252	0	0	0
107253	0	0	0
107254	0	0	0
107255	0	0	0
107256	0	0	0
107257	0	0	0
107258	0	0	0
107259	0	0	0
107260	0	0	0
107261	0	0	0
107262	0	0	0
107263	0	0	0
107264	0	0	0
107265	0	0	0
107266	0	0	0
107267	0	0	0
107268	0	0	0
107269	0	0	0
107270	0	0	0
107271	0	0	0
107272	0	0	0
107273	0	0	0
107274	0	0	0
107275	0	0	0
107276	0	0	0
107277	0	0	0
107278	0	0	0
107279	0	0	0
107280	0	0	0
107281	0	0	0
107282	0	0	0
107283	0	0	0
107284	0	0	0
107285	0	0	0
107286	0	0	0
107287	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107288	0	0	0
107289	0	0	0
107290	0	0	0
107291	0	0	0
107292	0	0	0
107293	0	0	0
107294	0	0	0
107295	0	0	0
107296	0	0	0
107297	0	0	0
107298	0	0	0
107299	0	0	0
107300	0	0	0
107301	0	0	0
107302	0	0	0
107303	0	0	0
107304	0	0	0
107305	0	0	0
107306	0	0	0
107307	0	0	0
107308	0	0	0
107309	0	0	0
107310	0	0	0
107311	0	0	0
107312	0	0	0
107313	0	0	0
107314	0	0	0
107315	0	0	0
107316	0	0	0
107317	0	0	0
107318	0	0	0
107319	0	0	0
107320	0	0	0
107321	0	0	0
107322	0	0	0
107323	0	0	0
107324	0	0	0
107325	0	0	0
107326	0	0	0
107327	0	0	0
107328	0	0	0
107329	0	0	0
107330	0	0	0
107331	0	0	0
107332	0	0	0
107333	0	0	0
107334	0	0	0
107335	0	0	0
107336	0	0	0
107337	0	0	0
107338	0	0	0
107339	0	0	0
107340	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107341	0	0	0
107342	0	0	0
107343	0	0	0
107344	0	0	0
107345	0	0	0
107346	0	0	0
107347	0	0	0
107348	0	0	0
107349	0	0	0
107350	0	0	0
107351	0	0	0
107352	0	0	0
107353	0	0	0
107354	0	0	0
107355	0	0	0
107356	0	0	0
107357	0	0	0
107358	0	0	0
107359	0	0	0
107360	0	0	0
107361	0	0	0
107362	0	0	0
107363	0	0	0
107364	0	0	0
107365	0	0	0
107366	0	0	0
107367	0	0	0
107368	0	0	0
107369	0	0	0
107370	0	0	0
107371	0	0	0
107372	0	0	0
107373	0	0	0
107374	0	0	0
107375	0	0	0
107376	0	0	0
107377	0	0	0
107378	0	0	0
107379	0	0	0
107380	0	0	0
107381	0	0	0
107382	0	0	0
107383	0	0	0
107384	0	0	0
107385	0	0	0
107386	0	0	0
107387	0	0	0
107388	0	0	0
107389	0	0	0
107390	0	0	0
107391	0	0	0
107392	0	0	0
107393	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107394	0	0	0
107395	0	0	0
107396	0	0	0
107397	0	0	0
107398	0	0	0
107399	0	0	0
107400	0	0	0
107401	0	0	0
107402	0	0	0
107403	0	0	0
107404	0	0	0
107405	0	0	0
107406	0	0	0
107407	0	0	0
107408	0	0	0
107409	0	0	0
107410	0	0	0
107411	0	0	0
107412	0	0	0
107413	0	0	0
107414	0	0	0
107415	0	0	0
107416	0	0	0
107417	0	0	0
107418	0	0	0
107419	0	0	0
107420	0	0	0
107421	0	0	0
107422	0	0	0
107423	0	0	0
107424	0	0	0
107425	0	0	0
107426	0	0	0
107427	0	0	0
107428	0	0	0
107429	0	0	0
107430	0	0	0
107431	0	0	0
107432	0	0	0
107433	0	0	0
107434	0	0	0
107435	0	0	0
107436	0	0	0
107437	0	0	0
107438	0	0	0
107439	0	0	0
107440	0	0	0
107441	0	0	0
107442	0	0	0
107443	0	0	0
107444	0	0	0
107445	0	0	0
107446	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107447	0	0	0
107448	0	0	0
107449	0	0	0
107450	0	0	0
107451	0	0	0
107452	0	0	0
107453	0	0	0
107454	0	0	0
107455	0	0	0
107456	0	0	0
107457	0	0	0
107458	0	0	0
107459	0	0	0
107460	0	0	0
107461	0	0	0
107462	0	0	0
107463	0	0	0
107464	0	0	0
107465	0	0	0
107466	0	0	0
107467	0	0	0
107468	0	0	0
107469	0	0	0
107470	0	0	0
107471	0	0	0
107472	0	0	0
107473	0	0	0
107474	0	0	0
107475	0	0	0
107476	0	0	0
107477	0	0	0
107478	0	0	0
107479	0	0	0
107480	0	0	0
107481	0	0	0
107482	0	0	0
107483	0	0	0
107484	0	0	0
107485	0	0	0
107486	0	0	0
107487	0	0	0
107488	0	0	0
107489	0	0	0
107490	0	0	0
107491	0	0	0
107492	0	0	0
107493	0	0	0
107494	0	0	0
107495	0	0	0
107496	0	0	0
107497	0	0	0
107498	0	0	0
107499	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107500	0	0	0
107501	0	0	0
107502	0	0	0
107503	0	0	0
107504	0	0	0
107505	0	0	0
107506	0	0	0
107507	0	0	0
107508	0	0	0
107509	0	0	0
107510	0	0	0
107511	0	0	0
107512	0	0	0
107513	0	0	0
107514	0	0	0
107515	0	0	0
107516	0	0	0
107517	0	0	0
107518	0	0	0
107519	0	0	0
107520	0	0	0
107521	0	0	0
107522	0	0	0
107523	0	0	0
107524	0	0	0
107525	0	0	0
107526	0	0	0
107527	0	0	0
107528	0	0	0
107529	0	0	0
107530	0	0	0
107531	0	0	0
107532	0	0	0
107533	0	0	0
107534	0	0	0
107535	0	0	0
107536	0	0	0
107537	0	0	0
107538	0	0	0
107539	0	0	0
107540	0	0	0
107541	0	0	0
107542	0	0	0
107543	0	0	0
107544	0	0	0
107545	0	0	0
107546	0	0	0
107547	0	0	0
107548	0	0	0
107549	0	0	0
107550	0	0	0
107551	0	0	0
107552	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107553	0	0	0
107554	0	0	0
107555	0	0	0
107556	0	0	0
107557	0	0	0
107558	0	0	0
107559	0	0	0
107560	0	0	0
107561	0	0	0
107562	0	0	0
107563	0	0	0
107564	0	0	0
107565	0	0	0
107566	0	0	0
107567	0	0	0
107568	0	0	0
107569	0	0	0
107570	0	0	0
107571	0	0	0
107572	0	0	0
107573	0	0	0
107574	0	0	0
107575	0	0	0
107576	0	0	0
107577	0	0	0
107578	0	0	0
107579	0	0	0
107580	0	0	0
107581	0	0	0
107582	0	0	0
107583	0	0	0
107584	0	0	0
107585	0	0	0
107586	0	0	0
107587	0	0	0
107588	0	0	0
107589	0	0	0
107590	0	0	0
107591	0	0	0
107592	0	0	0
107593	0	0	0
107594	0	0	0
107595	0	0	0
107596	0	0	0
107597	0	0	0
107598	0	0	0
107599	0	0	0
107600	0	0	0
107601	0	0	0
107602	0	0	0
107603	0	0	0
107604	0	0	0
107605	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107606	0	0	0
107607	0	0	0
107608	0	0	0
107609	0	0	0
107610	0	0	0
107611	0	0	0
107612	0	0	0
107613	0	0	0
107614	0	0	0
107615	0	0	0
107616	0	0	0
107617	8	10	18
107618	0	0	0
107619	14	11	25
107620	141	140	281
107621	1019	722	1,740
107622	1926	1812	3,738
107623	314	308	622
107624	959	831	1,791
107625	1498	1498	2,997
107626	959	831	1,791
107627	7606		7,606
107628		7645	7,645
107629	5195		5,195
107630	1096	1464	2,561
107631	0	0	0
107632	0	0	0
107633	0	0	0
107634	77	78	156
107635	264	263	528
107636	86	85	171
107637	326	325	651
107638	134	134	268
107639	0	0	0
107640	90	89	180
107641	164	164	328
107642	10	10	21
107643	95	94	189
107644	21	21	42
107645	746	747	1,494
107646	16	15	31
107647	235	233	468
107648	233	235	468
107649	0	0	0
107650	320	323	642
107651	7	7	14
107652	1344	1355	2,699
107653	615	621	1,236
107654	727	726	1,453
107655	284	283	567
107656	60	60	120
107657	0	0	0
107658	182	183	366

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107659	15	14	29
107660	114	116	230
107661	0	0	0
107662	105	107	212
107663	41	41	82
107664	182	182	364
107665	101	99	200
107666	100	102	202
107667	556	556	1,112
107668	568	568	1,136
107669	0	0	0
107670	53	52	105
107671	66	67	133
107672	0	0	0
107673	739	741	1,480
107674	284	282	566
107675	282	284	566
107676	946	943	1,889
107677	207	208	415
107678	111	109	220
107679	127	128	255
107680	0	0	0
107681	109	109	218
107682	732	717	1,448
107683	4765	3781	8,546
107684	3	3	5
107686	0	0	0
107687	4736	3752	8,488
107688	4	4	7
107689	4766	3782	8,549
107691	161	158	319
107692	158	161	319
107694	0	0	0
107695	153	154	307
107696	3	2	5
107697	155	156	310
107698	2	2	4
107700	0	0	0
107701	4764	3780	8,545
107702	4764	3780	8,545
107704	3928	3851	7,780
107705	2	2	4
107707	0	0	0
107708	3927	3850	7,776
107709	1122	1122	2,245
107710	4719	4567	9,285
107711	31	33	64
107712	0	0	0
107713	457	463	920
107714	28	48	76
107715	505	511	1,016
107716	429	449	878
107717	44	46	90

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107718	0	0	0
107719	409	415	824
107720	85	87	172
107721	222	222	444
107722	222	222	444
107723	5918	6125	12,043
107724	337	332	669
107725	9	9	18
107726	6	5	11
107727	2632	2639	5,271
107728	246	242	488
107729	4	3	7
107730	7	4	11
107731	173	171	344
107732	47	31	78
107733	209	205	414
107734	40	54	94
107735	156	165	321
107736	1	2	3
107737	30	30	60
107738	225	217	442
107739	35	29	64
107740	7677	7850	15,527
107741	1621	1542	3,163
107742	225	217	442
107743	85	60	145
107744	1209	1285	2,494
107745	12901	12438	25,339
107746	363	367	731
107747	680	676	1,355
107748	676	680	1,355
107749	311	313	624
107750	476	481	958
107751	8	9	17
107752	433	431	864
107753	8	7	14
107754	272	271	542
107755	17	18	35
107756	0	0	1
107757	284	282	565
107758	5581	5776	11,357
107759	9	6	14
107760	0	0	0
107761	132	127	259
107762	11	7	18
107763	276	248	524
107764	272	267	539
107765	1660	1655	3,315
107766	0	0	0
107767	480	474	954
107768	1364	1354	2,717
107769	1381	1479	2,860
107770	700	705	1,406

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107771	0	0	0
107772	844	841	1,684
107773	1239	1233	2,472
107774	22	23	45
107775	2320	2279	4,598
107776	13	15	27
107777	2313	2274	4,588
107778	11	13	24
107779	1098	1111	2,209
107780	73	72	144
107781	13	19	31
107782	5579	5767	11,345
107783	9	6	16
107784	13	19	31
107785	10	7	17
107786	6	9	15
107787	9	6	15
107788	15857	16333	32,190
107789	11	8	19
107790	2449	2595	5,044
107791	19	18	37
107792	393	405	797
107793	121	128	249
107794	117	117	233
107795	0	0	0
107796	204	204	408
107797	117	117	234
107798	0	0	0
107799	394	387	781
107800	179	179	358
107801	154	154	309
107802	3842	3876	7,718
107803	16	15	31
107804	87	87	174
107805	303	73	376
107806	9	9	18
107807	0	0	0
107808	29	27	56
107809	27	29	56
107810	0	0	0
107811	152	153	305
107812	1	1	2
107813	793	801	1,594
107814	441	438	879
107815	521	520	1,042
107816	425	430	855
107817	300	296	595
107818	2	2	4
107819	100	100	200
107820	2	2	4
107821	1	1	1
107822	237	235	472
107823	9	9	18

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107824	10	10	20
107825	738	736	1,473
107826	444	438	882
107827	0	0	0
107828	49	48	98
107829	0	0	0
107830	87	85	172
107831	52	51	102
107832	394	394	788
107833	394	387	781
107834	0	0	1
107835	67	63	130
107836	0	0	0
107837	0	0	0
107838	7606		7,606
107839	0	14	15
107840	0	0	0
107841	613	611	1,224
107842	0	0	0
107843	0	0	0
107844	468	208	676
107845	2763	2520	5,283
107846	2520	2763	5,283
107847	147	134	281
107848	684	674	1,357
107849	1019	722	1,740
107850	27	23	51
107851	17	21	38
107852	21	17	38
107853	0	0	0
107854	5894	7202	13,096
107855	51	49	100
107856	0	0	0
107857	0	0	0
107858	0	0	0
107859	0	0	0
107860	0	0	0
107861	0	0	0
107862	0	0	0
107863	0	0	0
107864	0	0	0
107865	0	0	0
107866	0	0	0
107867	0	0	0
107868	0	0	0
107869	0	0	0
107870	0	0	0
107871	0	0	0
107872	0	0	0
107873	0	0	0
107874	0	0	0
107875	0	0	0
107876	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107877	0	0	0
107878	0	0	0
107879	0	0	0
107880	0	0	0
107881	0	0	0
107882	0	0	0
107883	0	0	0
107884	0	0	0
107885	0	0	0
107886	0	0	0
107887	0	0	0
107888	0	0	0
107889	0	0	0
107890	0	0	0
107891	0	0	0
107892	0	0	0
107893	0	0	0
107894	0	0	0
107895	0	0	0
107896	0	0	0
107897	0	0	0
107898	0	0	0
107899	0	0	0
107900	0	0	0
107901	0	0	0
107902	0	0	0
107903	0	0	0
107904	0	0	0
107905	0	0	0
107906	0	0	0
107907	0	0	0
107908	0	0	0
107909	0	0	0
107910	0	0	0
107911	0	0	0
107912	0	0	0
107913	0	0	0
107914	0	0	0
107915	0	0	0
107916	0	0	0
107917	0	0	0
107918	0	0	0
107919	0	0	0
107920	0	0	0
107921	0	0	0
107922	0	0	0
107923	0	0	0
107924	0	0	0
107925	0	0	0
107926	0	0	0
107927	0	0	0
107928	0	0	0
107929	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107930	0	0	0
107931	0	0	0
107932	0	0	0
107933	0	0	0
107934	0	0	0
107935	0	0	0
107936	0	0	0
107937	0	0	0
107938	0	0	0
107939	0	0	0
107940	0	0	0
107941	0	0	0
107942	0	0	0
107943	0	0	0
107944	0	0	0
107945	0	0	0
107946	0	0	0
107947	0	0	0
107948	0	0	0
107949	0	0	0
107950	0	0	0
107951	0	0	0
107952	0	0	0
107953	554	744	1,298
107954	0	0	0
107955	0	0	0
107956	0	0	0
107957	20	20	40
107958	0	0	0
107959	621	677	1,299
107960	0	0	0
107961	0	0	0
107962	0	0	0
107963	8	8	16
107964	0	0	0
107965	0	0	0
107966	1	1	2
107967	0	0	0
107968	9	8	17
107969	11	10	21
107970	0	0	0
107971	11	10	21
107972	136	138	274
107973	1	1	3
107974	35	36	71
107975	0	0	1
107976	0	0	0
107977	34159		34,159
107978	3000	3000	6,000
107979	1106	978	2,084
107980	744	554	1,298
107981	744	554	1,298
107982	438	223	661

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
107983	194	190	384
107984	35	29	65
107985	541	546	1,088
107986	0	0	0
107987	52	52	104
107988	0	0	0
107989	225	217	442
107990	74	74	149
107991	53	53	107
107992	167	167	334
107993	167	167	334
107994	0	0	0
107995	0	0	0
107996	0	0	0
107997	0	0	0
107998	0	0	0
107999	0	0	0
108000	0	0	0
108001	0	0	0
108002	0	0	0
108003	0	0	0
108004	0	0	0
108005	0	0	0
108006	0	0	0
108007	0	0	0
108008	0	0	0
108009	0	0	0
108010	0	0	0
108011	0	0	0
108012	0	0	0
108013	0	0	0
108014	0	0	0
108015	0	0	0
108016	0	0	0
108017	3082	4102	7,184
108018		7121	7,121
108019	11127		11,127
108020		11127	11,127
108021	10892		10,892
108022	9988		9,988
108023	253	115	367
108024	9851		9,851
108025	9988		9,988
108026		7474	7,474
108027		10077	10,077
108028	9843		9,843
108029	12	4	16
108030	8390		8,390
108031		8390	8,390
108032	994	28	1,021
108033	7422		7,422
108034	7422		7,422
108035	7606		7,606

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108036	7408		7,408
108037	14	0	14
108038	7281		7,281
108040	9988		9,988
108041	9851		9,851
108042	9095		9,095
108043	7422		7,422
108044	7281		7,281
108045		7466	7,466
108046		9274	9,274
108047		10085	10,085
108048	14016		14,016
108049		8572	8,572
108050	6	6	12
108051	6	6	12
108052		5964	5,964
108053		5964	5,964
108054	5773		5,773
108055		5773	5,773
108056		5787	5,787
108057		5787	5,787
108058		5794	5,794
108059	3	10	13
108060	5606		5,606
108061		5794	5,794
108062	7073		7,073
108063	7073		7,073
108064		7073	7,073
108065		7073	7,073
108066	0	0	0
108067		7073	7,073
108068	7073		7,073
108069	3550	3550	7,099
108070	3550	3550	7,099
108071	3550	3550	7,099
108072	3550	3550	7,099
108073	3326	5394	8,719
108074	5314		5,314
108075	21	21	42
108076	0	0	0
108077	0	0	0
108078	61	60	121
108082	32008		32,008
108084	39512		39,512
108085	2	2	4
108086	3906	6484	10,390
108087	3550	3550	7,099
108090	3550	3550	7,099
108091	3497		3,497
108092		3497	3,497
108093	3497		3,497
108096		3497	3,497
108099	3497		3,497

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108100		3497	3,497
108102	0	0	0
108105	74	75	149
108106	6452		6,452
108109	6453		6,453
108113		3497	3,497
108114	3497		3,497
108115	6452		6,452
108116		6453	6,453
108117	6452		6,452
108118		6452	6,452
108119	6452		6,452
108120		6453	6,453
108121		5964	5,964
108122	0	0	0
108123		5773	5,773
108124	5773		5,773
108125		5964	5,964
108127		7501	7,501
108128		44449	44,449
108129	652	629	1,281
108130	652	629	1,281
108131	5579	5764	11,343
108132	0	0	0
108133	0	0	0
108135	0	0	0
108136	335	337	672
108137	0	25	25
108138	6	6	12
108139	0	0	0
108140	59	51	109
108141	110	110	220
108142	116	116	231
108143	230	197	427
108144	0	0	0
108145	0	0	0
108146	0	0	0
108147	0	0	0
108148	0	0	0
108149	0	0	0
108150	0	0	0
108151	0	0	0
108152	0	0	0
108153	685	1956	2,641
108154	0	0	0
108155	0	0	0
108156	0	0	0
108157	0	0	0
108158	0	0	0
108159	0	0	0
108160	0	0	0
108161	1954	683	2,637
108162	3	3	6

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108163	0	1	1
108164	683	1954	2,638
108165	684	1955	2,639
108166	3	3	6
108167	0	0	0
108168	3	3	6
108169	3	3	6
108170	0	1	1
108171	0	1	1
108172	0	0	0
108174		1462	1,462
108176		41743	41,743
108177	5840	11369	17,209
108178	5840	11369	17,209
108180	64	2634	2,698
108181	20132	13067	33,199
108183	20132	13067	33,199
108413	1212	1216	2,427
108187	0	0	0
108189	259	256	514
108190	411	443	853
108191	12719		12,719
108192	44	123	167
108193	12825		12,825
108194	158	158	317
108195	2	2	3
108196	2	2	3
108197	21	24	45
108417	0	0	0
108208	42769		42,769
108209		41286	41,286
108213	15857	16333	32,190
108215	255	254	508
108216	12070		12,070
108217	11864		11,864
108218	12503		12,503
108219	12690		12,690
108220	979	958	1,937
108419	3389		3,389
108227	5	5	10
108228	242	243	485
108229	564	566	1,130
108230	21	24	45
108231	0	0	0
108232	4	7	11
108233	547	554	1,101
108234	3085	3101	6,187
108235	9	13	22
108236	10	13	23
108237	282	287	569
108238	0	0	0
108239	16	15	31
108240	5	4	9

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108241	10	11	21
108242	260	268	528
108243	1629	1635	3,264
108244	358	357	714
108245	461	460	922
108246	421	416	837
108247	847	852	1,699
108248	341	342	683
108249	188	187	375
108250	304	313	617
108251	297	299	596
108252	59	63	122
108253	103	103	206
108254	4	3	7
108255	12	11	23
108256	4	3	7
108257	82	82	164
108258	183	183	367
108259	211	211	422
108260	253	259	512
108261	4	3	7
37689	660	532	1,193
37534	660	532	1,193
31117	660	532	1,193
31120	660	532	1,193
51066	660	532	1,193
37531	660	532	1,193
31129	672	545	1,217
37529	672	545	1,217
37528	672	545	1,217
30815	672	545	1,217
37526	672	545	1,217
30819	672	545	1,217
51060	672	545	1,217
37522	672	545	1,217
51058	672	545	1,217
37520	673	546	1,219
37519	673	546	1,219
37518	673	546	1,219
2362	673	546	1,219
37516	673	546	1,219
37517	673	546	1,219
30822	673	546	1,219
37514	681	553	1,234
30824	681	553	1,234
2361	681	553	1,234
2359	681	553	1,234
2360	681	553	1,234
2358	681	553	1,234
37512	679	553	1,232
2357	679	553	1,232
2355	679	553	1,232
2353	679	553	1,232

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
2354	679	553	1,232
2352	679	553	1,232
37511	679	553	1,232
37510	679	553	1,232
37507	679	553	1,232
2349	679	553	1,232
37506	679	553	1,232
2347	679	553	1,232
108262	672	545	1,217
108263	34699		34,699
108264	34159		34,159
108265	0		0
108266	0		0
108267	0		0
108268	0	0	0
108269	0	0	0
108270	0	0	0
108271	0	0	0
108272	0	0	0
108273	0	0	0
108274	0	0	0
108275	0	0	0
108276	0	0	0
108277	0	0	0
108278	0	0	0
108279	0	0	0
108280	0	0	0
108281	0	0	0
108282	0	0	0
108283	0	0	0
108284	0	0	0
108285	0	0	0
108286	0	0	0
108287	0	0	0
108288	0	0	0
108289	0	0	0
108290	0	0	0
108291	0	0	0
108292	0	0	0
108293	0	0	0
108294	0	0	0
108295	0	0	0
108296	0	0	0
108297	0		0
108298	0		0
108299	0		0
108300	0	0	0
108301	0	0	0
108302	0	0	0
108303	0	0	0
108304	0	0	0
108305	0	0	0
108306	0	0	0

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108307	0	0	0
108308	0	0	0
108309	0	0	0
108310	0	0	0
108311	0	0	0
108312	34699		34,699
108313	34699		34,699
108314	34699		34,699
108315	34699		34,699
108316	34159		34,159
108317	34699		34,699
108318	34699		34,699
108319	0	0	0
108320	0	0	0
108321	0	0	0
108322	0	0	0
108323	0	0	0
108324	0	0	0
108325	0	0	0
108326	0	0	0
108327	0	0	0
108328	0	0	0
108329	0	0	0
108330	0	0	0
108331	0	0	0
108332	0		0
108333	0	0	0
108334	0		0
108335	0	0	0
108336	0	0	0
108337	0	539	539
108338	539	0	539
108339	539		539
108340	0		0
108341	34699		34,699
108342	34159		34,159
108343	0		0
108344	0		0
108345	0		0
108346	0	0	0
108347	0		0
108348	0		0
108349	34699		34,699
108350	0		0
108351	0	0	0
108352	0	539	539
108353	0	539	539
108354	0	539	539
108355	0	539	539
108356	0	539	539
108357	0	539	539
108358	0	539	539
108359	0	539	539

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108360	0	539	539
108361	0		0
108362		539	539
108363	539	0	539
108364	539	0	539
108365	539	0	539
108366	249	662	911
108367	788	662	1,450
108368	788	662	1,450
108369	767	641	1,409
108370	767	641	1,409
108371	674	547	1,221
108372	674	547	1,221
108373	674	547	1,221
108374	674	547	1,221
108375	674	547	1,221
108376	674	547	1,221
108377	674	547	1,221
108378	674	547	1,221
108379	674	547	1,221
108380	674	547	1,221
108381	674	547	1,221
108382	3000	3000	6,000
108383	3000	3000	6,000
108384	3000	3000	6,000
108385	3000	3000	6,000
108386	3000	3000	6,000
108387	3000	3000	6,000
108388	3000	3000	6,000
108389	3000	3000	6,000
108390	3000	3000	6,000
108391	3000	3000	6,000
108392	3000	3000	6,000
108393	3000	3000	6,000
108394	3000	3000	6,000
108395	3000	3000	6,000
108396	3000	3000	6,000
108397	3000	3000	6,000
108398	3000	3000	6,000
108399	3000	3000	6,000
108400	50	50	100
108401	730	730	1,460
108402	0	9999	9,999
108403	9999	0	9,999
108404	3550	3550	7,099
108405	3497	3497	6,994
108406	80	80	160
108407	750	750	1,499
108408	1498	1498	2,997
108409	34699	0	34,699
108410	0	34699	34,699
108411	3000	3000	6,000
108412	750	750	1,499

ref	2	3	4
ID1	AB_DayFlow	BA_DayFlow	2-way total
108414	898	909	1,807
108415	4	7	11
108416	5	4	9
108420	539	0	539
108421	249	662	911
108423	4155	933	5,088
108425	5931	2943	8,874
108427	37926		37,926
108453	383	925	1,308
108435		37097	37,097
108439	37926		37,926
108443	425		425
108448	4189		4,189
108449	877	2029	2,907
108450	1985	2532	4,517
108451	2762	2523	5,285
108452		37522	37,522
108454	1940	3792	5,732
108455	2927	5918	8,845
108456	3269	1959	5,228
108457	5679		5,679
108458	835		835
108459	15	14	29
108460	108	105	214
108462	267	272	539
108463	1400	1563	2,963
108464	3	3	6
108465	1	2	3
108466	2	2	3
108467	293	299	591
108468	30	29	59
108469	82	80	162
108470	5130	5891	11,021

Future Daily Volume Forecasts

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#	Street	Segment	Facility Type	2019 Average ADT	2019 LOS	Proposed GP Forecasts	Proposed GP LOS	Ratio
1	E. Grand Avenue	west of Courtland Street	Four Lane (With Turning Lane) Arterial	19,770	A	30,050	D	1.52
2	E. Grand Avenue	east of Courtland Street	Four Lane (With Turning Lane) Arterial	19,220	A	30,180	D	1.57
3	E. Grand Avenue	west of Halcyon Road	Four Lane (With Turning Lane) Arterial	15,710	A	32,020	D	2.04
4	E. Grand Avenue	east of Halcyon Road	Four Lane (With Turning Lane) Arterial	17,400	A	32,230	D	1.85
5	E. Grand Avenue	east of US 101 NB Ramps	Four Lane (With Turning Lane) Arterial	19,650	A	38,840	**F**	1.98
6	East Branch Street	east of Traffic Way	Two Lane (With Turning Lane) Arterial	13,700	C	27,750	**F**	2.03
7	East Branch Street	east of Crown Hill	Two Lane (No Turning Lane) Arterial	10,980	C	10,930	C	1.00
8	Huasna Road	east of SR 227	Two Lane Collector	8,190	C	8,730	C	1.07
9	Huasna Road	east of City Limits	Two Lane Collector	5,080	A	5,050	A	0.99
10	SR 227	south of Tally Ho Road	Two Lane Highway	3,860	B	4,330	B	1.12
11	SR 227	south of Royal Oak Place	Two Lane Highway	1,950	A	2,000	A	1.03
12	Corbert Canyon Road	north of SR 227	Two Lane (No Turning Lane) Arterial	3,610	A	5,000	A	1.39
13	North Halcyon Road	north of E. Grand Avenue	Two Lane (No Turning Lane) Arterial	9,740	B	10,460	B	1.07
14	Elm Street	south of E. Grand Avenue	Four Lane (With Turning Lane) Arterial	10,250	A	13,460	A	1.31
15	El Camino Real	north of E. Grand Avenue	Two Lane (With Turning Lane) Arterial	2,310	A	4,900	A	2.12
16	S. Halcyon Road	south of E. Grand Avenue	Two Lane (With Turning Lane) Arterial	14,360	C	14,820	D	1.03
17	S. Halcyon Road	north of Farroll Avenue	Two Lane (With Turning Lane) Arterial	12,920	C	13,200	C	1.02
18	S. Halcyon Road	south of The Pike	Two Lane (With Turning Lane) Arterial	8,530	A	7,300	A	0.86
19	Fair Oaks Avenue	east of S. Halcyon Road	Two Lane (With Turning Lane) Arterial	8,800	A	14,150	C	1.61
20	Fair Oaks Avenue	east of Valley Road	Two Lane (With Turning Lane) Arterial	11,350	B	11,890	B	1.05
21	Valley Road	south of Fair Oaks Avenue	Two Lane (No Turning Lane) Arterial	7,620	A	10,580	C	1.39
22	Traffic Way	south of Branch Street	Four Lane (No Turning Lane) Arterial	10,770	A	20,860	B	1.94
23	West Branch Street	north of E. Grand Avenue	Two Lane (With Turning Lane) Arterial	3,180	A	14,550	D	4.58
24	West Branch Street	west of Brisco Road	Four Lane (With Turning Lane) Arterial	12,810	A	34,430	**E**	2.69
25	West Branch Street	east of Oak Park Boulevard	Two Lane (With Turning Lane) Arterial	13,540	C	28,540	**F**	2.11
26	Rancho Pkwy.	north of W. Branch Street	Two Lane (With Turning Lane) Arterial	8,390	A	9,610	A	1.15
27	Old Oak Park	north of Noyes Road	Two Lane (No Turning Lane) Arterial	1,470	A	1,380	A	0.94
28	Noyes Road	north of Old Oak Park	Two Lane (No Turning Lane) Arterial	6,210	A	10,040	B	1.62
29	Oak Park Boulevard	south of El Camino Real	Four Lane (No Turning Lane) Arterial	16,060	A	20,630	B	1.28
30	Oak Park Boulevard	south of E. Grand Avenue	Four Lane (With Turning Lane) Arterial	11,030	A	11,190	A	1.01
31	Oak Park Boulevard	north of Farroll Avenue	Four Lane (With Turning Lane) Arterial	9,350	A	9,390	A	1.00
32	James Way	west of Oak Park Boulevard	Four Lane (With Turning Lane) Arterial	6,160	A	7,660	A	1.24
33	James Way	east of Oak Park Boulevard	Two Lane (No Turning Lane) Arterial	6,110	A	9,190	B	1.50
34	James Way	west of Talley Ho Road	Two Lane Collector	3,570	A	4,060	A	1.14
35	El Camino Real	west of Brisco Road	Two Lane (No Turning Lane) Arterial	4,610	A	12,290	D	2.67
36	Farroll Avenue	east of Oak Park Street	Two Lane Collector	4,850	A	6,830	B	1.41
37	Branch Mill Road	east of E. Cherry Avenue	Two Lane Collector	1,690	A	2,460	A	1.46

LOS Thresholds (floors)

column ref		2	3	4	5	6
LOS score	A	**B**	**C**	**D**	**E**	**F**
	0	22000	25000	29000	33000	36000
	0	22000	25000	29000	33000	36000
	0	22000	25000	29000	33000	36000
	0	22000	25000	29000	33000	36000
	0	22000	25000	29000	33000	36000
	0	11000	12500	14500	16500	18000
	0	9000	10500	12000	13500	15000
	0	6000	7500	9000	10500	12000
	0	6000	7500	9000	10500	12000
	0	2400	4800	7900	13500	22900
	0	2400	4800	7900	13500	22900
	0	9000	10500	12000	13500	15000
	0	9000	10500	12000	13500	15000
	0	22000	25000	29000	33000	36000
	0	11000	12500	14500	16500	18000
	0	11000	12500	14500	16500	18000
	0	11000	12500	14500	16500	18000
	0	11000	12500	14500	16500	18000
	0	11000	12500	14500	16500	18000
	0	11000	12500	14500	16500	18000
	0	9000	10500	12000	13500	15000
	0	18000	21000	24000	27000	30000
	0	11000	12500	14500	16500	18000
	0	22000	25000	29000	33000	36000
	0	11000	12500	14500	16500	18000
	0	11000	12500	14500	16500	18000
	0	9000	10500	12000	13500	15000
	0	9000	10500	12000	13500	15000
	0	18000	21000	24000	27000	30000
	0	22000	25000	29000	33000	36000
	0	22000	25000	29000	33000	36000
	0	22000	25000	29000	33000	36000
	0	9000	10500	12000	13500	15000
	0	6000	7500	9000	10500	12000
	0	9000	10500	12000	13500	15000
	0	6000	7500	9000	10500	12000
	0	6000	7500	9000	10500	12000

Secondary Table

5	E. Grand Avenue	east of US 101 NB Ramps	Four Lane (With Turning Lane) Arterial
5			
6	East Branch Street	east of Traffic Way	Two Lane (With Turning Lane) Arterial
6			
24	West Branch Street	west of Brisco Road	Four Lane (With Turning Lane) Arterial
24			
28	Noyes Road	north of Old Oak Park	Two Lane (No Turning Lane) Arterial
28			
29	Oak Park Boulevard	south of El Camino Real	Four Lane (No Turning Lane) Arterial
29			
30	Oak Park Boulevard	south of E. Grand Avenue	Four Lane (With Turning Lane) Arterial
30			
31	Oak Park Boulevard	north of Farroll Avenue	Four Lane (With Turning Lane) Arterial
31			
32	James Way	west of Oak Park Boulevard	Four Lane (With Turning Lane) Arterial
32			