



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING
STEVEN E. WHITE, DIRECTOR

EVALUATION OF ENVIRONMENTAL IMPACTS

- APPLICANT: Strahm Family Limited Partnership
- APPLICATION NOS.: Initial Study Application No. 7816 and Tentative Parcel Map Application No. 8208
- DESCRIPTION: Allow creation of four 20-acre parcels and a 46-acre remainder from an existing 126-acre parcel located in the AL-20 (Limited Agricultural, 20-acre minimum parcel size) Zone District.
- LOCATION: The subject property is located east of Pond Lane, within the unincorporated community of Shaver Lake. (APN 135-120-07) (Sup. Dist. 5).

I. AESTHETICS

Except as provided in Public Resources Code Section 21099, would the project:

- A. Have a substantial adverse effect on a scenic vista; or
- B. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway; or
- C. In non-urbanized 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 points.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

FINDING: LESS THAN SIGNIFICANT IMPACT:

Based on the description of the project, only limited development consisting of a single-family residence could be developed on each of the four created parcels. The project will not impact scenic vistas or resources as the project only divides land, and it does not create structures or features that have a reasonable potential for visual impacts. Other more intensive uses would require a discretionary land-use permit. Therefore, based on the limited scope of the proposed development, the proposal is seen as having a less than significant impact.

- D. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The proposal would allow the creation of new parcels from an existing parcel and will allow each parcel to be developed with a single-family residence. The Applicant has stated that development of the new parcels would allow one homesite per parcel and which can create a new source of lighting. Based on the project proposal, and the mention of a single-family residence, such development is not expected to be a source of substantial light or glare which would adversely affect day or nighttime views in the area. Additionally, any outdoor lighting that might have the potential of generating glare in the area is limited by Zoning Ordinance section 820.3.020 which requires it to be “directed downward and shielded so that all direct light and glare is confined within the boundaries of the subject parcel, thereby minimizing off-site glare” and that “light sources shall be shielded to direct light rays onto the subject parcel only. The light source, whether bulb or tube, shall not be directly visible from an abutting property or public street rights-of-way.” Therefore, the project is seen as having a less than significant impact.

II. AGRICULTURAL AND FORESTRY RESOURCES

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state’s inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology in Forest Protocols adopted by the California Air Resources Board. Would the project:

- A. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?

FINDING: NO IMPACT:

There are no farming operations on this site. Although historically grazed, the site is mapped as Grazing Land and is not under irrigated agricultural production. Therefore, the subject parcel is not being converted to non-agricultural use.

- B. Conflict with existing zoning for agricultural use, or a Williamson Act Contract; or

FINDING: NO IMPACT

The subject parcel is not under Williamson Act Contract. The proposed 20-acre parcels meet the County Zoning Ordinance requirements. The project will not be in conflict with existing agricultural zoning nor would result in conversion of farmland to non-agricultural use as there are no farming operations on this site.

- C. Conflict with existing zoning for forest land, timberland or timberland zoned Timberland Production; or
- D. Result in the loss of forest land or conversion of forest land to non-forest use; or

- E. 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?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The proposal would allow one single family residence per each 20-acre parcel created, which could potentially convert forest land to residential uses. However, there is no development proposed with this parcel split. Therefore, it can be seen as having a less than significant impact.

III. AIR QUALITY

Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project:

- A. Conflict with or obstruct implementation of the applicable Air Quality Plan; or
- B. 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; or
- 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?

FINDING: NO IMPACT:

The proposal to create legal parcels and does not have any development tied to it. A subdivision of land in itself does not generate emissions, consistent with CEQA Guidelines 15064(b). Considering the project scope, it would not expose sensitive receptors to substantial pollutant concentrations or result in other emissions affecting a substantial number of people. Furthermore, the proposal was referred to San Joaquin Valley Air Pollution Control District, which did not express any concerns regarding the proposed parcel split.

Future development resulting from this project may be subject to the following Air District rules: Indirect Source Review (Rule 9510), Regulation VIII (PM 10), Nuisance (Rule 4102), Architectural Coatings (Rule 4601), and Cutback, Slow Cure, and Emulsified Asphalt Paving and Maintenance Operations (Rule 4641).

IV. BIOLOGICAL RESOURCES

Would the project:

- A. 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; or

- B. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The proposal would allow a single-family residence to be developed on each proposed parcel. Residential construction includes ground-disturbing activities. The subject parcels have been historically utilized for livestock grazing. The project was routed to the California Department of Fish and Wildlife (CDFW) for review and comment. There are identified sensitive habitats or species as per the California Natural Diversity Database (CNDDDB) within the project site. However, there is no development proposed with this parcel split. Any future development on the newly created parcels may require clearance from CDFW.

- C. 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?

FINDING: LESS THAN SIGNIFICANT IMPACT:

According to the National Wetlands Inventory, there may be freshwater emergent wetlands along the southern boundary of the parcel. However, there is no development proposed with the application. The application is only to subdivide the subject parcels. Any future development on the newly created parcels may require clearance from CDFW.

- D. 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?

FINDING: LESS THAN SIGNIFICANT IMPACT:

There is a potential impact on the movement of migratory fish or wildlife species within the subject parcel. However, there is no development proposed with the application. The application is only to subdivide the parcel. Any future development on the newly created parcels may require clearance from the State of California Department of Fish and Wildlife.

- E. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance; or
- F. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state Habitat Conservation Plan?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The project will not conflict with any local, state, or federal policies or ordinances protecting biological resources. The project also will not conflict with the provisions of an adopted

Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state Habitat Conservation Plan.

V. CULTURAL RESOURCES

Would the project:

- A. Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5; or
- B. Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5; or
- C. Disturb any human remains, including those interred outside of formal cemeteries?

FINDING: LESS THAN SIGNIFICANT IMPACT WITH MITIGATION INCORPORATED:

The scope of this parcel map is to create four 20-acre parcels and a 46-acre remainder parcel from an existing 126-acre parcel of land. The subject parcel is located within an area designated to be highly sensitive for archeological resources. In the event that such resources are unearthed during grading or construction, all work shall be halted in the area of the find, and an Archeologist shall be called to evaluate the findings and make any necessary mitigation recommendations. If human remains are unearthed during grading or construction, no further disturbance is to occur until the Fresno County Coroner has made the necessary findings as to origin and disposition of the remains. If such remains are determined to be Native American, the Coroner must notify the Native American Commission within 24 hours. This requirement will be included in the following Mitigation Measure, which will reduce potential impacts to cultural resources to a level of insignificance:

- **Mitigation Measure(s)**

1. *In the event that cultural resources are unearthed during ground-disturbing activities, all work shall be halted in the area of the find. An Archeologist shall be called to evaluate the findings and make any necessary mitigation recommendations. If human remains are unearthed during ground disturbing activities, no further disturbance is to occur until the Fresno County Sheriff-Coroner has made the necessary findings as to origin and disposition. All normal evidence procedures shall be followed by photos, reports, video, and etc. If such remains are determined to be Native American, the Sheriff-Coroner must notify the Native American Commission within 24 hours.*

VI. ENERGY

Would the project:

- A. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation; or
- B. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

FINDING: NO IMPACT:

The project proposes to create four 20-acre parcels and a 46-acre remainder from an existing 126-acre parcel. The project will not result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources as there is no project construction or operation proposed. The Applicant has stated that a single-family residence could be built at a later date. If a single-family residence is constructed, the residence will be required to abide by the California Building Code which include meeting energy efficiency standards. Therefore, the project will not conflict with or obstruct a state or local plan for renewable energy or energy efficiency.

VII. GEOLOGY AND SOILS

Would the project:

- A. 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?

FINDING: NO IMPACT:

According to the Earthquake Zone Application administered by the California Department of Conservation, the proposed parcels are not located within a rupture of a known earthquake fault. Additionally, per Figure 9-3 of the Fresno County General Plan Background Report (FCGPBR), the parcel is not located near any other identified Earthquake Hazard Zones.

- ii. Strong seismic ground shaking?
- iii. Seismic-related ground failure, including liquefaction?

FINDING: NO IMPACT:

According to Figure 9-5 of the FCGPBR, the subject parcel is not located in an area identified as being in a probabilistic seismic hazard area. Based on this, the project site is not likely to be subject to strong seismic ground shaking or seismic-related ground failure due to the strong seismic shaking.

- iv. Landslides?

FINDING: NO IMPACT:

According to Figure 9-6 of the FCGPBR, the project site is not located in identified Landslide Hazard areas.

- B. Result in substantial soil erosion or loss of topsoil?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The proposal would result in creation of four 20-acre parcels and a 46-acre remainder from an existing 126-acre parcel. In considering the Applicant's intent, development of the proposed parcels could result in loss of topsoil. However, the potential for loss of topsoil is not considered significant due to the development standards in place including being subject to grading permits and standards as well as the most current building code, which will mitigate significant impacts to top soil loss.

- C. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse; or
- D. 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?

FINDING: NO IMPACT:

Potential future residential construction and paving activities could result in a change to the topography or ground surface relief features of the project site. Consequently, a minimal increase in soil erosion could result from the project. Potential effects related to topsoil runoff are not expected to be significant and will be addressed by mandatory adherence to standard construction practices contained in the Building and Grading Sections of the Fresno County Ordinance Code and Fresno County building permit requirements. Per Figure 7-1 of the FCGPBR, the subject parcel is not located in identified Expansive Soil areas.

- E. 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 wastewater?

FINDING: NO IMPACT:

The project proposal is specifically to create four parcels with no development being included in the proposal. If the proposed parcels were to be developed, the project site would be subject to building permits including for any proposed septic system or alternative waste water disposal system. The Environmental Health Division of the County of Fresno verified that the site could be able to adequately support the use of septic tanks or alternative waste water disposal systems.

- F. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

FINDING: NO IMPACT:

There is no known unique paleontological resource, site, or geologic feature. The project is for the subdivision of land and subsequent residential development will unlikely increase the risk of disturbing any unknown paleontological or geologic resource or features.

VIII. GREENHOUSE GAS EMISSIONS

Would the project:

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

FINDING: NO IMPACT:

The project proposal will allow creation of four residential parcels. The Applicant has indicated that the proposed parcels may be improved with a single-family residence but currently, there are no plans for development of the site. The project proposal will not directly generate greenhouse gas emissions, but if development of the parcel were to occur, by-right uses under the Rural Residential Zone District are not expected to generate greenhouse gas emissions that would have a significant impact on the environment. San Joaquin Valley Air Pollution Control District (SJVAPCD) has been given the opportunity to review and provide comments on the project. There were no expressed concerns from SJVAPCD to indicate that the project proposal would conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gas emissions.

IX. HAZARDS AND HAZARDOUS MATERIALS

Would the project:

- A. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials; or
- B. 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?

FINDING: NO IMPACT:

The project proposes to legally create the subject parcels. There is no specific development or operation involved with the project that would create a significant hazard to the public or environment through the transport, use or disposal of hazardous materials or a hazard through upset or accident conditions involving the release of hazardous materials into the environment.

- C. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one quarter-mile of an existing or proposed school?

FINDING: NO IMPACT:

The project site does not emit hazardous emissions or handle hazardous materials and is not located within one-quarter mile of an existing or proposed school site.

- D. 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 it create a significant hazard to the public or the environment?

FINDING: NO IMPACT:

Per the NEPAssist database maintained by the U.S. Environmental Protection Agency, the subject site is not located on a listed hazardous materials site nor would it result in creation of a significant hazard to the public or environment.

- E. 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?

FINDING: NO IMPACT:

The project site is not located within an airport land use plan or within two miles of a public airport or public use airport.

- F. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan; or
- G. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

FINDING: NO IMPACT:

Reviewing agencies and departments did not express concern to indicate that the project will result in impairing implementation of or physically interfere with an adopted emergency response plan or emergency evacuation nor were there expressed concerns that the project would expose people or structures to a significant risk of loss, injury, or death involving wildland fires. Further, this proposal was reviewed by the Fresno County Fire Protection District, which did not express any concerns with the project.

X. HYDROLOGY AND WATER QUALITY

Would the project:

- A. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality; or
- B. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The Resources and Special Districts division of Fresno County Public Works and Planning provided comments that there are currently no water and sewer connection units available for any new parcels at this time. Approval of this application will condition the map such that

the applicant or owner of the newly created parcels will need to pursue connection to Waterworks District 41 when the infrastructure has been expanded and is in place. However, there is no development associated with this parcel split and no groundwater extraction is proposed. Any future connections will be conditioned and reviewed under separate permits.

- C. 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 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 off site?
 - iii. Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff; or
 - iv. Impede or redirect flood flows?

FINDING: NO IMPACT:

The project proposes to create four parcels and a remainder from an existing parcel. There is no development being proposed directly with the proposal. The project will not result in the altering of drainage patterns of the site or alter any course of a stream or river. The project will not result in substantial erosion or siltation. The rate or amount of surface runoff will not increase from the project proposal. Per Fresno County standards, stormwater runoff should not be drained across property lines and be kept onsite. There are no planned stormwater drainage systems that service the project area. The project will not create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems and will not provide additional sources of polluted runoff.

- D. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation; or

FINDING: NO IMPACT:

There are no bodies of water near the project site that would indicate the site is at increased risk from tsunami or seiche zones. According to FEMA FIRM Panel 0725H, the parcel is not subject to flooding from the 100-year storm.

- E. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

FINDING: NO IMPACT:

Reviewing agencies including the California Department of Water Quality Control and other County departments did not express concern with the project to indicate that the proposal

would conflict with or obstruct implementation of a water quality control plan or sustainable management plan.

XI. LAND USE AND PLANNING

Would the project:

A. Physically divide an established community?

FINDING: NO IMPACT:

This proposal will not physically divide a community.

B. 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?

FINDING: NO IMPACT:

According to the Policy Planning Section of the Fresno County Department of Public Works and Planning, Development Services and Capital Projects Division, the proposed division of land is compatible with the Shaver Lake Community Plan and Residential Reserve in the Shave Lake Forest Specific Plan. This is supported by the following policies:

The Shaver Lake Community Plan Policy relevant to the proposal is as follows:

Policy 609-01:1.00.d: Open Space (land use designation): Shall mean land or water areas which are essentially unimproved and planned to remain open in character. These areas are to be utilized for one or more of the following:

- Preservation of Natural Resources: Typical uses include wildlife habitat areas, natural or unique vegetation and scenic land and unique natural resources.
- Managed Production of Resources: Typical uses include timber production and mineral extraction.
- Parks and Recreation: Typical uses include public and private parks and other land or water suitable for recreation activities.
- Hazardous Areas: Typical are lands subject to flooding and lands susceptible to geologic or soils problems, excessive seismic impact or high fire potential.

The Shaver Lake Forest Specific Plan Policy relevant to the proposal is as follows:

Policy 802.01:4.00: Residential (land use designation): Areas designated for residential use are intended to provide adequate space for a range of residential uses and densities while providing necessary consideration for scenic and natural resource conservation and environmental protection.

The County General Plan Policy relevant to the proposal is as follows:

Policy PF-C.17: The County shall, prior to consideration of any discretionary project related to land use, undertake a water supply evaluation. The evaluation shall include the following:

- a. A determination that the water supply is adequate to meet the highest demand that could be permitted on the lands in question. If surface water is proposed, it must come from a reliable source and the supply must be made “firm” by water banking or other suitable arrangement. If groundwater is proposed, a hydrogeologic investigation may be required to confirm the availability of water in the amounts necessary to meet project demand. If the lands in question lie in an area of limited groundwater, a hydrogeologic investigation shall be required.
- b. A determination of the impact that use of the proposed water supply will have on other water users in Fresno County. If use of surface water is proposed, its use must not have a significant negative impact on agriculture or other users within Fresno County. If use of groundwater is proposed, a hydrogeologic investigation shall be required. Should the investigation determine that significant pumping-related physical impacts will extend beyond the boundary of the property in question, those impacts shall be mitigated.
- c. A determination that the proposed water supply is sustainable or that there is an acceptable plan to achieve sustainability. The plan must be structured such that it is economically, environmentally, and technically feasible. In addition, its implementation must occur prior to long-term and/or irreversible physical impacts, or significant economic hardship, to surrounding water users.

XII. MINERAL RESOURCES

Would the project:

- A. 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
- B. 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?

FINDING: NO IMPACT:

According to Figure 7-7 of the Fresno County General Plan Background Report (FCGPBR) the project site is not located on or near any identified mineral resource locations. Additionally, the project proposal does not directly indicate development of the project site that would result in the loss of availability of a known mineral resource or resource recovery site.

XIII. NOISE

Would the project result in:

- A. Generation of 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; or
- B. Generation of excessive ground-borne vibration or ground-borne noise levels; or

- C. 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?

FINDING: NO IMPACT:

The proposed use for one single-family residence on each proposed parcel will not expose persons to excessive noise levels or ground vibration. Any use allowed under the Fresno County Zoning Ordinance is regulated by the Fresno County Noise Ordinance and any more intensive use requiring a land-use permit would be reviewed further for noise impacts. The project site is not located within two miles of a public airport or public use airport that would expose people residing or working in the project area to excessive noise levels.

XIV. POPULATION AND HOUSING

Would the project:

- A. 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
- B. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

FINDING: LESS THAN SIGNIFICANT IMPACT:

Impacts related to population growth are not expected to be significant. There is potentially one residential unit proposed per parcel created. Any future development will adhere to the General Plan and Zoning Ordinance and density and will not displace existing housing or people. Development rights would allow the resulting parcels to have a density of one single family residence per parcel under the Fresno County General Plan. Future division or development of more than one home per parcel would require further land use and environmental analysis.

XV. PUBLIC SERVICES

Would the project:

- A. Result in substantial adverse physical impacts associated with the provision of new or physically-altered governmental facilities, or the 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 performance objectives for any of the following public services:
 - 1. Fire protection;
 - 2. Police protection;
 - 3. Schools;

4. Parks; or

5. Other public facilities?

FINDING: NO IMPACT:

Reviewing Agencies and Departments did not express concern with the project proposal to indicate that provision of new or physically-altered governmental facilities are needed to maintain acceptable service ratios, response times, or other performance objectives.

The proposed division of land does not pose any increase in demands for services or impede delivery of services.

XVI. RECREATION

Would the project:

- A. 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
- B. Include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?

FINDING: NO IMPACT:

The project will not result in an increased use of existing neighborhood and regional parks or other recreational facilities and will not require the construction or expansion of recreational facilities.

XVII. TRANSPORTATION

Would the project:

- A. Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities; or
- B. Be in conflict or be inconsistent with the California Environmental Quality Act (CEQA) Guidelines Section 15064.3, subdivision (b); or
- C. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment); or
- D. Result in inadequate emergency access?

FINDING: NO IMPACT:

The subject application proposes to legally create the proposed parcels. There is no new use of development involved with this project. The Applicant has indicated that the subject parcels would be utilized for single-family residential dwellings and is allowed by the

underlying zone district. Reviewing agencies and departments did not express concern with the application in terms of trip generation. Any intensive use requiring a land-use permit would be further reviewed for impacts to transportation impacts. The project would not conflict with a program, plan, ordinance, or policy addressing the circulation system, and is not in conflict with CEQA Guidelines Section 15064.3. There were no hazards due to design features or incompatible uses identified and no indication by reviewing Agencies and Departments that the project would result in inadequate emergency access.

XVIII. TRIBAL CULTURAL RESOURCES

Would the project:

- A. 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:
1. 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
 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 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.)

FINDING: LESS THAN SIGNIFICANT IMPACT WITH MITIGATION:

Per Assembly Bill 52 (AB 52) participating California Native American Tribes were notified May 5, 2020 of the subject application and given the opportunity to enter into consultation with the County on discussing the presence of tribal cultural resources on or near the project site. No participating California Native American Tribe expressed concern with the project proposal.

The subject parcel is located within an area designated to be highly sensitive for archeological resources, in the event that such resources are unearthed during grading or construction, all work shall be halted in the area of the find, and an Archeologist shall be called to evaluate the findings and make any necessary mitigation recommendations. If human remains are unearthed during grading or construction, no further disturbance is to occur until the Fresno County Coroner has made the necessary findings as to origin and disposition of the remains. If such remains are determined to be Native American, the Coroner must notify the Native American Commission within 24 hours. This requirement will be included in the following Mitigation Measure, which will reduce potential impacts to tribal cultural resources to a level of insignificance.

- **Mitigation Measure(s)**

1. *In the event that tribal cultural resources are unearthed during ground-disturbing activities, all work shall be halted in the area of the find. An Archeologist shall be called to evaluate the findings and make any necessary mitigation recommendations. If human remains are unearthed during ground disturbing activities, no further disturbance is to occur until the Fresno County Sheriff-Coroner has made the necessary findings as to origin and disposition. All normal evidence procedures shall be followed by photos, reports, video, and etc. If such remains are determined to be Native American, the Sheriff-Coroner must notify the Native American Commission within 24 hours.*

XIX. UTILITIES AND SERVICE SYSTEMS

Would the project:

- A. 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; or
- B. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years; or
- C. 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; or
- D. 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
- E. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The project proposes to create four parcels and a remainder parcel from an existing 126-acre parcel. There is no development proposed with this project, although the Applicant indicates that future residential development may occur. Future residential development would be subject to all applicable federal, state, and local standards. The proposal will not require the relocation or construction of water, wastewater treatment or storm water draining, electric power, natural gas, or telecommunications facilities. The Resources and Special Districts division of Fresno County Public Works and Planning provided comments that there are currently no water and sewer connection units available for any new parcels at this time. Approval of this application will condition the map such that the applicant or owner of the newly created parcels will need to pursue connection to Waterworks District 41 when the infrastructure has been expanded and is in place. Any future connects will be conditioned and reviewed under separate permits.

XX. WILDFIRE

If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:

- A. Substantially impair an adopted emergency response plan or emergency evacuation plan, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects; or
- B. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire; or
- C. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment; or
- D. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

FINDING: LESS THAN SIGNIFICANT IMPACT:

According to the 2023 Fresno County Fire Hazard Severity Zones in SRA Map by the California Department of Forestry and Fire Protection (Cal Fire), the project site is located in or near a state responsibility area or land classified as a high fire hazard severity zone. There is no development with this proposal, but if future development of the site were to occur, development would be subject to applicable fire and building code standards. The project will not result in adverse impacts associated with wildfires.

XXI. MANDATORY FINDINGS OF SIGNIFICANCE

Would the project:

- A. Have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory; or

FINDING: NO IMPACT:

Based on the limited project scope which does not include any construction or earth disturbance, the project does not have the potential to substantially degrade the quality of the environment or reduce the habitat of a fish or wildlife species.

- B. Have impacts that are individually limited, but cumulatively considerable (“cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects); or

FINDING: NO IMPACT:

There are no cumulatively considerable impacts identified from the analysis of the subject proposal.

- C. Have environmental effects which will cause substantial adverse effects on human beings either directly or indirectly?

FINDING: NO IMPACT:

There were no identified environmental effects that could substantially cause adverse effects on human beings.

CONCLUSION/SUMMARY

Based upon the Initial Study prepared for Tentative Parcel Map Application No. 8208, staff has concluded that the project with the proposed mitigation measures will not have a significant effect on the environment. It has been determined that there would be no impacts to Air Quality, Biological Resources, Energy, Greenhouse Gas Emissions, Hazards and Hazardous Materials, Land Use and Planning, Mineral Resources, Noise, Public Services, Recreation, and Transportation.

Potential impacts related to Aesthetics, Agricultural and Forestry Resources, Geology and Soils, Hydrology and Water Quality, Population and Housing, Utilities and Service Systems, and Wildfire have been determined to be less than significant.

Potential impacts related to Cultural Resources and Tribal Cultural Resources have been determined to be less than significant with Mitigation Measures incorporated into the project.

A Mitigated Negative Declaration is recommended and is subject to approval by the decision-making body. The Initial Study is available for review at 2220 Tulare Street, Suite B, below street level, located on the southwest corner of Tulare and "M" Street, Fresno, California.