



**Colusa County  
Initial Study / Negative Declaration  
Evaluation of Environmental Impacts**

1. Project Title: **PD-24-30 Corbin Lot Line Adjustment (LLA) & Variance (VAR)**
2. Lead agency name and address: **Colusa County  
Community Development Department  
1213 Market Street  
Colusa, CA 95932**
3. Contact person and phone number: **Ciara Fisher, Principal Planner  
(530) 458-0480**
4. Project location: **APN 011-220-130 (Prior APN 011-220-007),  
approximately 0.5 miles north of the intersection  
of Sutton Road and Delevan Road, Colusa  
County, California.**
5. Project sponsor's name and address: **George Corbin  
5780 County Road 48, Willows, CA 95988**
6. General Plan designation: **Agricultural General (AG)**
7. Zoning: **Exclusive Agriculture (E-A)**
8. Description of project: (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary.)

The proposed project consists of a Lot Line Adjustment (LLA) and a Variance (VAR), affecting APN 011-220-130 (Prior APN 011-220-007). Refer to Figures 1-3 for the project layout and location information. The LLA would separate an existing agricultural airstrip into its own parcel of approximately 2.43 acres and adjust an existing lot line while maintaining two legal non-conforming parcels. All parcels would remain zoned Exclusive Agriculture (E-A), 40 acres minimum and designated Agricultural General (AG).

The Variance is requested to allow a reduced parcel size below the minimum 40-acre lot size requirement for Exclusive Agriculture zoning in order to accommodate the existing agricultural airstrip as a standalone parcel. The airstrip functions as an agricultural support facility serving surrounding agricultural operations and is not intended for independent development. The project does not include new development, building construction, or expansion of existing uses. Ground disturbance would be limited to minor survey work and recordation-related activities associated with the LLA. Ongoing

agricultural operations, including seasonal aerial seeding, spraying, and fertilization activities, would continue

9. Surrounding land uses and setting:

The project site is located in a rural agricultural area characterized by active farming operations, agricultural support facilities, and scattered rural residences. The surrounding area is generally flat and developed with long-established agricultural uses and related infrastructure, with no nearby urban development or sensitive land uses.

10. Other public agencies whose approval is or may be required (e.g., permits, financing approval, or participation agreement):

Colusa County permits and approvals as applicable; Colusa County Environmental Health for well and septic systems, if required, and Colusa County Public Works/Surveying for finalizing the LLA, and Colusa County Agricultural Department for crop production and dusting.

11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

Colusa County will comply with AB 52 requirements. Consultation will be initiated with California Native American tribes traditionally and culturally affiliated with the project area if requested

Figure 1: LLA Exhibit/Site Plan

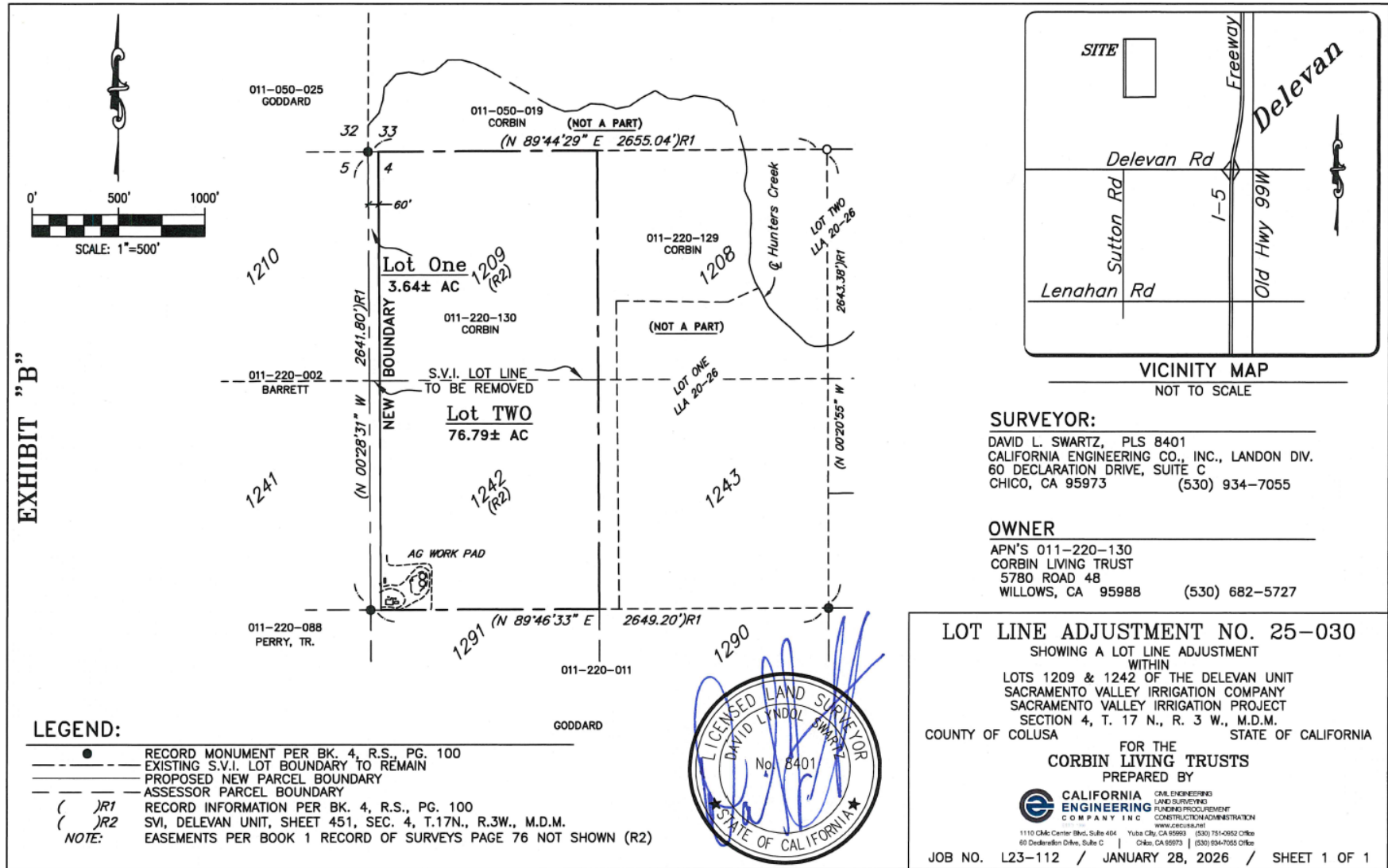


Figure 2: Aerial

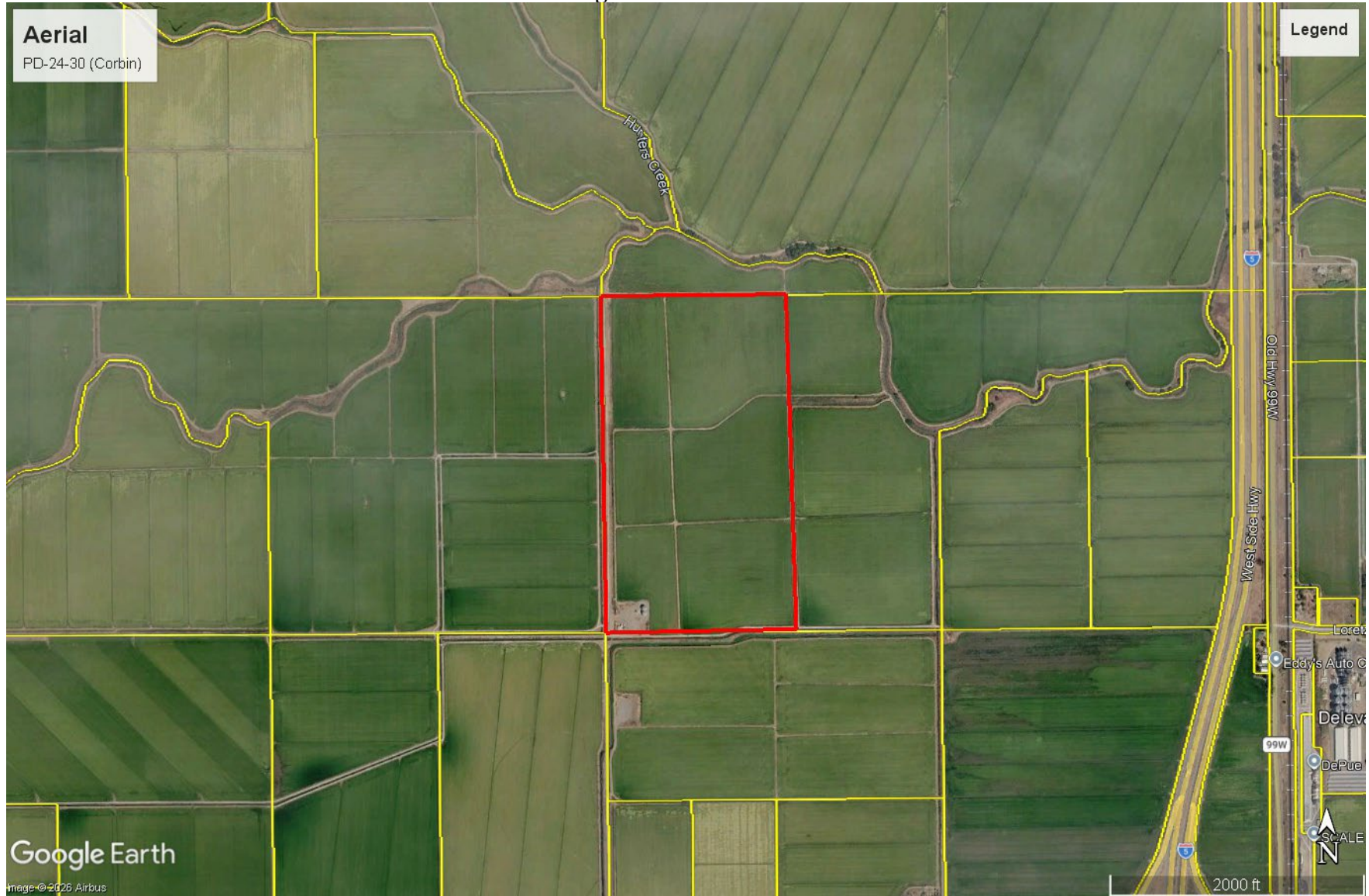
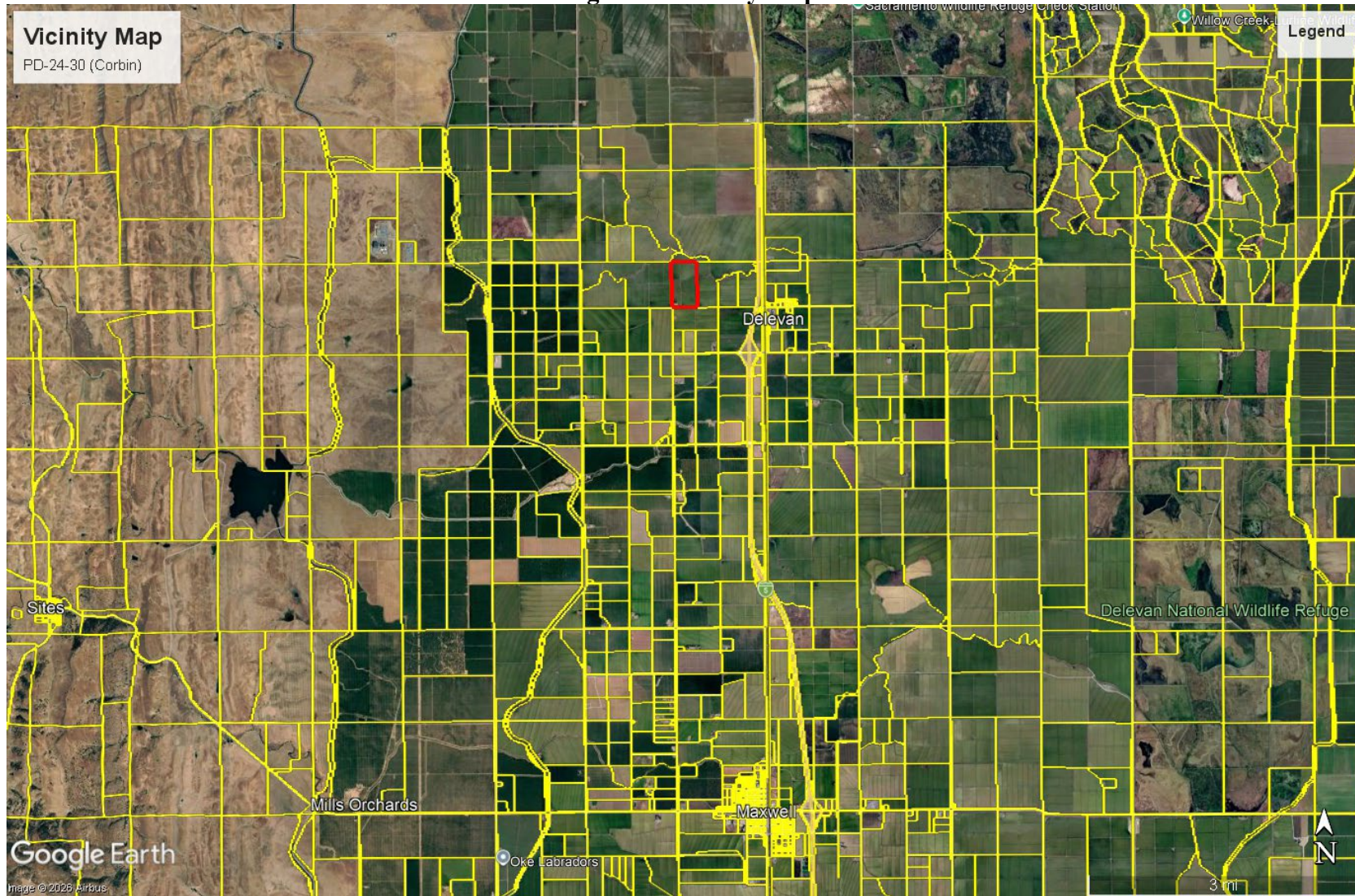


Figure 3: Vicinity Map



**ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:**

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a “Potentially Significant Impact” as indicated by the checklist on the following pages.

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Aesthetics                | <input type="checkbox"/> Agriculture and Forestry Resources | <input type="checkbox"/> Air Quality                          |
| <input type="checkbox"/> Biological Resources      | <input checked="" type="checkbox"/> Cultural Resources      | <input type="checkbox"/> Energy                               |
| <input type="checkbox"/> Geology/Soils             | <input type="checkbox"/> Greenhouse Gas Emissions           | <input type="checkbox"/> Hazards & Hazardous Materials        |
| <input type="checkbox"/> Hydrology/Water Quality   | <input type="checkbox"/> Land Use/Planning                  | <input type="checkbox"/> Mineral Resources                    |
| <input type="checkbox"/> Noise                     | <input type="checkbox"/> Population/Housing                 | <input type="checkbox"/> Public Services                      |
| <input type="checkbox"/> Recreation                | <input type="checkbox"/> Transportation                     | <input checked="" type="checkbox"/> Tribal Cultural Resources |
| <input type="checkbox"/> Utilities/Service Systems | <input type="checkbox"/> Wildfire                           | <input type="checkbox"/> Mandatory Findings of Significance   |

**DETERMINATION** (To be completed by the Lead Agency):

On the basis of this initial evaluation:

- I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the proposed project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I Find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEAGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

\_\_\_\_\_  
Project Planner

\_\_\_\_\_  
Date

\_\_\_\_\_  
Reviewed By

\_\_\_\_\_  
Date

## EVALUATION OF ENVIRONMENTAL IMPACTS:

- 1) A brief explanation is required for all answers except “No Impact” answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A “No Impact” answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A “No Impact” answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. “Potentially Significant Impact” is appropriate if there is substantial evidence that an effect may be significant. If there are one or more “Potentially Significant Impact” entries when the determination is made, and EIR is required.
- 4) “Negative Declaration: Less Than Significant With Mitigation Incorporated” applies where the incorporation of mitigation measures has reduced an effect from “Potentially Significant Impact” to a “Less Than Significant Impact.” The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from “Earlier Analyses,” as described in (5) below, may be cross-referenced).
- 5) Earlier analysis may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
  - a) Earlier Analysis Used. Identify and state where they are available for review.
  - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
  - c) Mitigation Measures. For effects that are “Less than Significant with Mitigation Measures Incorporated,” describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project’s environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
  - a) the significance criteria or threshold, if any, used to evaluate each question; and
  - b) the mitigation measure identified, if any, to reduce the impact to less than significance

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>I. AESTHETICS</b> – Would the project:				
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

The project site is located in a flat, rural agricultural area characterized by open fields, agricultural infrastructure, and limited vertical elements. The proposed Lot Line Adjustment and Variance are administrative in nature and would not result in the construction of new structures, changes to topography, or alteration of the existing landscape. The continued operation of the agricultural airstrip would remain consistent with existing conditions and would not introduce new visual contrasts or urban features. No scenic vistas or scenic highways are located within or adjacent to the project site. As a result, the project would not substantially degrade the visual character or quality of the site or surrounding area.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>II. AGRICULTURE AND FORESTRY RESOURCES</b> – 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 Dept. 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 provided in Forest Protocols adopted by the California Air Resources Board. Would the project:

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant tot the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c) 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))? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| d) Result in the loss of forest land or conversion of forest land to non-forest use?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 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?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Impact Discussion:**

The project site is designated Agricultural General (AG) by the Colusa County General Plan and zoned Exclusive Agriculture (E-A). It is currently used for active agricultural purposes, including an agricultural airstrip that functions as an agricultural support facility, directly serving surrounding farming operations and supporting continued agricultural viability. The proposed Lot Line Adjustment would not reduce the overall amount of land available for agricultural production, nor would it convert Prime Farmland, Farmland of Statewide Importance, or Unique Farmland to non-agricultural uses.

No forest land or timberland is present on-site, and the project site and surrounding area are not located on or adjacent to lands zoned or managed for timber production. Because the project would not occur on or rezone land designated or managed as forest or timber land, no impacts would occur. The project would remain consistent with County policies intended to preserve agricultural lands and avoid land use conflicts.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<p><b>III. AIR QUALITY</b> – Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:</p>				
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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 (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Expose sensitive receptors to substantial pollutant concentration?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

The project site is located within the Sacramento Valley Air Basin and under the jurisdiction of the Colusa County Air Pollution Control District (CCAPCD). The Northern Sacramento Valley is bordered by the Coast Range to the north and west and the southern Cascade and northern Sierra Nevada Mountains to the east, which can trap locally generated and transported pollutants. Temperature inversions, occurring throughout the year, further limit vertical dispersion of pollutants. The region experiences a relatively uniform climate, with hot, dry summers, most precipitation between December and March, and prevailing winds from the south. Air basins' ability to dilute and transport pollutants is influenced by wind patterns, atmospheric stability, terrain, and solar radiation.

In accordance with the California Clean Air Act, air districts are required to prepare and update air quality plans outlining measures to control both stationary and mobile pollutant sources to achieve the National and California Ambient Air Quality Standards (NAAQS and CAAQS). The applicable plan for the Northern Sacramento Valley, including Colusa County, is the 2024 Northern Sacramento Valley Triennial Air Quality Attainment Plan (2024 Air Quality Plan; Sacramento Valley Air Quality Engineering and Enforcement Professionals 2024). The plan evaluates progress toward achieving the NAAQS and CAAQS and identifies control measures for stationary and non-stationary sources. Colusa County is designated as a state non-attainment area for PM10 and attainment or unclassified for all other criteria pollutants. Glenn and Colusa Counties are in attainment for ozone but continue to participate in regional efforts to reduce emissions of ozone precursors (ROG and NOx). The proposed project would result in a significant impact if project operations caused emissions of PM10, ROG, or NOx that would conflict with or obstruct implementation of the 2024 Air Quality Plan.

The CCAPCD has not adopted CEQA thresholds of significance; therefore, thresholds established by the Tehama County Air Pollution Control District (TCAPCD 2015) are used for this analysis. These thresholds are designed to

ensure a project does not substantially contribute to existing or future violations of the NAAQS and CAAQS. TCAPCD thresholds for PM10, ROG, and NOx are 137 pounds per day for each pollutant.

The proposed project does not include grading, construction, or other development activities that would generate substantial dust or exhaust emissions. Minor emissions associated with occasional survey vehicle trips would be temporary and negligible. Existing agricultural aviation activities at the airstrip would continue but would not intensify. The project would not introduce new stationary or mobile emission sources and would not conflict with applicable air quality plans or standards, including the 2024 Air Quality Plan. Therefore, air quality impacts would be minimal and less than significant.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>IV. BIOLOGICAL RESOURCES</b> – 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 Game or US Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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 Game or US Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

Colusa County supports a variety of biological resources and habitat types. According to the Colusa County General Plan Conservation Element, habitat types within the County include agricultural lands, grasslands, wetlands, riparian corridors, oak woodlands, and riverine systems that support a range of plant and wildlife species, including special-status species protected under state and federal regulations. The Conservation Element includes policies intended to protect sensitive habitats and species while allowing continued agricultural production in appropriate areas.

The project site consists primarily of actively cultivated agricultural land associated with an existing agricultural airstrip. Agricultural lands in the Sacramento Valley are typically subject to regular disturbance from cultivation, irrigation, and vegetation management, which limits the suitability of these areas as habitat for many sensitive species. The project area does not contain riparian habitat, wetlands, oak woodlands, or other sensitive natural communities identified in the General Plan Conservation Element. In addition, the site is relatively flat and lacks natural vegetation features that would support wildlife movement corridors or special-status species habitat.

The proposed project consists of administrative land use actions, including a Lot Line Adjustment, Variance, and abandonment of an existing easement. The project does not involve grading, vegetation removal, construction, or expansion of existing land uses beyond minor survey activities. As a result, the project would not result in habitat removal, fragmentation, or disturbance to wildlife species.

The Colusa County General Plan includes policies intended to protect biological resources, including Policy CON 1-14, which requires evaluation of biological resources when development could affect special-status species or sensitive habitats. Because the proposed project does not involve physical disturbance or development activities that could affect habitat areas, the project would not conflict with the biological resource protection policies of the General Plan.

Because the project would maintain existing agricultural land uses and would not result in physical disturbance of natural habitats, the project would not substantially affect special-status species, sensitive natural communities, wetlands, or wildlife movement corridors.

**Impact:** Less than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>V. CULTURAL RESOURCES – Would the project:</b>				
a) Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

The project area has been subject to long-term agricultural use, resulting in repeated surface disturbance over time. No known historical, archaeological, paleontological, or tribal cultural resources have been identified on the site through records searches or literature review. The proposed project consists primarily of administrative land use actions and would not involve grading or excavation beyond minor surface disturbance associated with surveying, if required.

Although the potential to encounter previously unidentified buried historic or prehistoric cultural resources cannot be entirely eliminated, the limited scope of potential ground disturbance reduces the likelihood of such impacts. Mitigation Measure **CUL-1** requires cultural resource awareness training for personnel involved in ground-disturbing activities and establishes procedures for the reporting and evaluation of any inadvertent discoveries.

Similarly, while no cemeteries or human remains have been identified within the study area, previously unidentified human remains could be encountered during minor ground disturbance. Mitigation Measure **CUL-2** requires that all work cease immediately in the vicinity of a discovery and that appropriate notification and treatment procedures be followed in accordance with applicable state law, including Health and Safety Code Section 7050.5 and Public Resources Code Section 5097.98, and consistent with Colusa County General Plan Policy CON 3-2.

Implementation of standard Mitigation Measures **CUL-1** and **CUL-2** would ensure that any inadvertent discoveries are handled appropriately and would reduce the potential for the project to cause a substantial adverse change in the significance of a historical or cultural resource to a less-than-significant level.

**Impact:** Less Than Significant with Mitigation

**Mitigation Measures:**

**Mitigation Measure CUL-1: Inadvertent Discovery of Archaeological and Tribal Cultural Resources**

*If prehistoric or historic-era cultural resources are encountered during project activities, all ground-disturbing activities within 100 feet of the find shall cease and the County shall be notified within 24-hours. A qualified archaeologist shall evaluate the significance of the resources and recommend appropriate treatment measures. If the cultural resources are prehistoric or Native American in nature, the County shall consult with appropriate Native American representatives in determining appropriate treatment for unearthened cultural resources. The qualified archaeologist shall develop treatment measures in consultation with the County and the Native American representative, which may include data recovery or other measures. These additional treatment measures should be determined within 60 days of the resource being discovered. Archaeological or tribal cultural materials recovered during any investigation shall be curated at an accredited curatorial facility or as recommended by the Native American representative. The qualified archaeologist shall prepare a report documenting evaluation and/or additional treatment of the resource. A copy of the report shall be provided to Amador County, the Native American representatives, and the North Central Information Center. Mining and reclamation activities can recommence within 30 days of the archaeologist's report based on direction of the qualified archaeologist and with concurrence from the County.*

**Mitigation Measure CUL-2: Inadvertent Discovery of Unmarked Burials**

*As defined in California Health and Safety Code Section 7050.5, if human remains are encountered, all work must stop in the immediate vicinity of the discovered remains, and the County Coroner and County Community Development Department must be notified immediately so that an evaluation can be performed. If the remains are deemed to be Native American and prehistoric, per Cal. PRC 5097.98, the Native American Heritage Commission must be contacted by the County Coroner so that a "Most Likely Descendant" can be designated and further recommendations regarding treatment of the remains can be provided. Pursuant to Cal. PRC Section 5097.98(b)(1), the descendants' preferences for treatment of the human remains may include the following:*

- *The nondestructive removal and analysis of human remains and items associated with Native American human remains.*
- *Preservation of Native American human remains and associated items in place.*
- *Relinquishment of Native American human remains and associated items to the descendants for treatment.*
- *Other culturally appropriate treatment.*

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>VI. ENERGY – Would the project:</b>				
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

As discussed previously, “Greenhouse Gas Emissions,” no local climate action plans have been adopted in the project area. The proposed project does not include construction of residential buildings or high-rise non-residential buildings and therefore would not be subject to energy efficiency requirements under the California Title 24 Building Energy Efficiency Standards or the CALGreen Code. Project operations would not affect renewable energy sources within the State and would not interfere with the California Renewable Portfolio Standard, which requires increased procurement of electricity from eligible renewable energy resources.

The project would not generate new sources of greenhouse gas (GHG) emissions. Continued agricultural operations would remain consistent with existing conditions and would not conflict with applicable GHG reduction plans. Because the project would not conflict with or obstruct any applicable state or local plans, policies, or regulations related to energy conservation, efficiency, or renewable energy, potential impacts related to energy and greenhouse gas emissions would be less than significant.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>VII. GEOLOGY AND SOILS – Would the project:</b>				
a) directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be located on expansive soil, as defined in California Building Code (2010), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion**

The project site is located on generally flat agricultural land and is not within an Alquist-Priolo Earthquake Fault Zone, and there is no known surface expression of an active fault on or near the site (California Geological Survey, 2025a). As a result, the proposed project would not result in substantial adverse effects related to surface fault rupture.

The project does not include residential development and does not propose extensive grading or construction. Any future structures requiring a building permit would be required to comply with the Colusa County Building Code (Chapter 5 of the Colusa County Code), including applicable seismic design standards and, where required, preparation of a soils report addressing site-specific soil conditions. Given the absence of housing development, the limited nature of potential improvements, and required compliance with applicable building and geotechnical standards, the project would not expose people or structures to substantial geologic hazards or create significant risks to life or property.

**Impact:** Less Than Significant

**Mitigation Measure:** None

	Less Than Significant	Less Than Significant	No Impact
Potentially Significant Impact	with Mitigation Incorporation	Impact	

**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?      | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Impact Discussion:**

Greenhouse gases (GHGs) trap heat in the atmosphere and contribute to global climate change. The primary GHGs associated with human activity include carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), perfluorocarbons (PFCs), hydrofluorocarbons, sulfur hexafluoride (SF<sub>6</sub>), and sulfur dioxide (SO<sub>2</sub>). For reporting purposes, GHG emissions are commonly expressed as carbon dioxide equivalents (CO<sub>2</sub>e) to account for the varying global warming potentials of each gas.

The State of California has adopted comprehensive climate change policies to reduce GHG emissions, including Assembly Bill 32 (Global Warming Solutions Act of 2006) and Senate Bill 32, which requires a reduction of GHG emissions to 40 percent below 1990 levels by 2030. Neither the Colusa County Air Pollution Control District (CCAPCD) nor Colusa County has adopted numeric thresholds of significance or a local climate action plan for evaluating GHG emissions. Accordingly, the project’s potential GHG impacts were evaluated for consistency with the California Air Resources Board’s 2022 Scoping Plan for Achieving Carbon Neutrality (2022 Scoping Plan).

The 2022 Scoping Plan outlines the State’s strategy to achieve carbon neutrality by 2045, including an 85 percent reduction in anthropogenic GHG emissions below 1990 levels. The Scoping Plan emphasizes that statewide emission reductions will occur through a combination of regulatory programs and sector-wide strategies implemented across the California economy. A primary mechanism for achieving these reductions is California’s Cap-and-Trade Program, which regulates major emission sources such as electric power plants, fuel distributors, and large industrial facilities that emit more than 25,000 metric tons of CO<sub>2</sub>e per year.

The proposed project consists of administrative land use actions and does not include new development, construction, or expansion of existing uses. The project would not introduce new stationary or mobile sources of GHG emissions, nor would it increase the intensity of existing agricultural operations. Continued agricultural activities would remain consistent with existing conditions and would be subject to applicable statewide GHG reduction programs, including fuel and energy efficiency regulations. Therefore, the project would not conflict with applicable GHG reduction strategies or impede the achievement of statewide climate goals.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>IX. HAZARDS AND HAZARDOUS MATERIAL –</b>				
Would the project:				
a) Create a significant hazard to the public or the environment though the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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?  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 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?                                   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 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, would the project result in a safety hazard for people residing or working in the project area? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| g) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Impact Discussion:**

Colusa County Environmental Health–Public Works serves as the Certified Unified Program Agency (CUPA) and is the primary agency responsible for local enforcement of State and federal laws related to hazardous materials and hazardous waste management. The CUPA administers and coordinates multiple regulatory programs, including the Hazardous Materials Business Plan Program, Hazardous Waste Management Program, Underground and Aboveground Storage Tank Programs, the California Accidental Release Prevention (CalARP) Program, and the Tiered Permitting Program. The role of the CUPA is to consolidate and ensure consistency in permitting, inspections, compliance, and enforcement activities associated with hazardous materials and hazardous waste regulation.

Chapter 6.95 of the California Health and Safety Code establishes minimum statewide standards for Hazardous Materials Business Plans. A business is required to prepare a Hazardous Materials Business Plan if it uses, handles, or stores hazardous materials or hazardous waste in quantities equal to or exceeding 55 gallons of a liquid, 500 pounds of a solid, 200 cubic feet of compressed gas, or threshold planning quantities of an extremely hazardous substance. Compliance with these regulatory requirements ensures that hazardous materials are properly managed and that risks to public health and the environment are minimized.

The proposed project does not involve the use, storage, or transport of hazardous materials beyond routine agricultural inputs that are regulated under existing State and federal programs. No new hazardous materials uses are proposed, and the project would not increase the intensity of existing agricultural operations. The project site is not listed on any hazardous materials release sites inventories. A review of databases maintained pursuant to Section 65962.5 of the Government Code, including the Department of Toxic Substances Control (DTSC) EnviroStor database and the State Water Resources Control Board (SWRCB) GeoTracker database, identified no hazardous materials release sites on or near the project site.

The project site is not located within close proximity to a school, with the nearest school located approximately five miles away. In addition, the site consists primarily of irrigated agricultural land and sparsely vegetated ruderal areas,

which provide limited vegetative fuel loads. The project would not increase the risk of accidental release, exposure, or transport of hazardous materials, nor would it result in the disturbance of contaminated soils. Accordingly, the project would not create a significant hazard to the public or the environment.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>X. HYDROLOGY AND WATER QUALITY –</b>				
Would the project:				
a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the projection rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i) result in a substantial erosion or siltation on- or off-site;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) Impede or redirect flood flows	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

The Central Valley Regional Water Quality Control Board (RWQCB) has established water quality objectives to protect the beneficial uses of surface water and groundwater within the Central Valley. These objectives are set forth in the Water Quality Control Plan for the California Regional Water Quality Control Board, Central Valley Region

(Basin Plan) (RWQCB, 2019).

The project site is located in the northern portion of the Colusa Subbasin, which is part of the larger Sacramento Valley Groundwater Basin. The Colusa Subbasin is identified as groundwater basin number 5-012.52 in Department of Water Resources Bulletin 118 and is designated as a high-priority groundwater subbasin under the Sustainable Groundwater Management Act (SGMA). Groundwater sustainability for the subbasin is overseen by the Colusa Groundwater Authority Groundwater Sustainability Agency and the Glenn Groundwater Authority Groundwater Sustainability Agency, which are jointly responsible for implementation of the adopted Groundwater Sustainability Plan. The Groundwater Sustainability Plan establishes sustainable management criteria and measures intended to prevent long-term groundwater level declines and protect groundwater quality.

The proposed project consists of administrative land use actions and does not include new development, grading, or construction activities. The project would not introduce impervious surfaces or alter existing drainage patterns. No changes to surface water flow, groundwater recharge, or existing agricultural irrigation practices are proposed. Agricultural water use would continue under existing conditions and in compliance with applicable groundwater management regulations.

The project would not result in discharges of pollutants to surface waters, increased erosion or sedimentation, or violations of water quality standards. The proposed project would not alter the course of a stream or river. There are no existing or planned stormwater drainage systems in the adjacent downslope agricultural lands, thus their capacity could not be exceeded. Because the project would maintain existing site conditions and agricultural operations without physical disturbance, it would not adversely affect surface water or groundwater resources.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XI. LAND USE AND PLANNING –</b> Would the project:				
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

The project site is located in a rural agricultural area approximately 0.5 miles west of the community of Delevan. The proposed project consists of a Lot Line Adjustment and Variance to allow a reduced parcel size. The project would not result in new development, urban expansion, or physical alterations that could divide an established community.

The site is designated Agricultural General under the Colusa County General Plan (2012) and is zoned Exclusive Agriculture (E-A). The Agricultural General designation is intended to preserve large-scale agricultural lands, prevent premature fragmentation of agricultural parcels, and support agricultural production and related agricultural-support uses. The existing agricultural airstrip functions as an agricultural-support facility that provides aerial seeding, spraying, and fertilization services to surrounding farmland, thereby supporting ongoing agricultural productivity in the area.

The proposed Lot Line Adjustment and Variance would not convert agricultural land to non-agricultural use, introduce incompatible land uses, or undermine long-term agricultural viability. Although the variance would allow a reduced parcel size for the airstrip parcel, the parcel would remain limited to its existing agricultural-support function and would not enable additional residential or urban development.

Accordingly, the project would not conflict with the Colusa County General Plan, zoning regulations, or adopted land use policies intended to protect agricultural resources and avoid land use incompatibilities.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XI. MINERAL RESOURCES – Would the project:</b>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

The project site is not located within a regionally significant mineral resource area. The project would not result in the loss of access to mineral resources.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XIII. NOISE – Would the project result in:</b>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

- 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?

**Impact Discussion:**

The Colusa County General Plan Noise Element (adopted July 31, 2012) establishes goals, objectives, policies, and standards intended to reduce community exposure to excessive noise levels. The Noise Element includes land use compatibility standards and quantitative thresholds for determining noise impacts. Additionally, Chapter 13 of the Colusa County Code (“Noise Regulations”) contains provisions governing permissible noise levels and exposures.

General Plan Policy N 1-16 states that a significant noise impact under CEQA would occur if a project results in an exceedance of the noise level standards contained in the Noise Element or increases ambient noise levels by more than 3 decibels (dB). An increase of 3 dB is generally considered a barely perceptible change in noise levels.

The proposed project consists of a Lot Line Adjustment and Variance and does not include new development or new noise-generating equipment. The agricultural airstrip is an existing use, and aircraft operations associated with seasonal agricultural seeding, spraying, and fertilization would continue at current levels. The project would not intensify airstrip operations or introduce new sources of operational noise.

Noise-sensitive land uses in the vicinity primarily consist of scattered rural residences within agriculturally zoned lands. Because the project does not increase operational activity, extend hours of operation, or add new noise sources, ambient noise conditions would remain consistent with existing agricultural noise levels typical of the area. The project would not result in a measurable increase in ambient noise levels, nor would it cause an exceedance of County noise standards.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XIV. POPULATION AND HOUSING – Would the project:</b>				
a) Induce substantial 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)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Impact Discussion:**

The project would not induce population growth or displace housing. No residential development is proposed.

**Impact:** No Impact

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XV. PUBLIC SERVICES</b>				
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental 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 performance objectives for any of the public services:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Impact Discussion:**

The project would not require the expansion of public services, including fire protection, law enforcement, or schools.

**Impact:** No Impact

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XVI. RECREATION</b>				
a) Would the project 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

**Impact Discussion:**

The proposed project consists of a Lot Line Adjustment and Variance and would not introduce residential development, employment-generating uses, or population growth. As such, the project would not bring additional people to the area or increase demand for neighborhood parks, regional parks, or other recreational facilities.

The project would not increase the use of existing recreational facilities, contribute to their deterioration, or require the construction or expansion of recreational infrastructure. Therefore, the project would not result in direct or indirect impacts related to recreational facilities.

**Impact:** No Impact

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XVII. TRANSPORTATION – Would the project:</b>				
a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict or be inconsistent with CEQA Guidelines § 15064.3, subdivision (b)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

The project would not generate additional vehicle trips or alter existing traffic patterns. No new access points, roadway improvements, or changes to site circulation are proposed.

The County General Plan does not identify specific bicycle facilities in the project area. The 2025 Regional Transportation Plan (RTP) promotes active transportation goals; however, identified bicycle and pedestrian improvement projects are limited to incorporated areas such as the City of Williams and do not include facilities within unincorporated Colusa County in the vicinity of the project site. Due to the rural agricultural setting, there are no sidewalks, crosswalks, bicycle lanes, or transit stops within reasonable proximity to the project site. Therefore, the project would not conflict with or impact existing or planned bicycle, pedestrian, or transit facilities.

The existing agricultural airstrip would continue to operate at current seasonal levels for aerial seeding, spraying, and fertilization. Aircraft operations are intermittent, short in duration, and consistent with long-standing agricultural practices in the area. The project would not increase the frequency of flights, introduce new operational

characteristics, or affect roadway safety or capacity.

Accordingly, the project would not conflict with applicable transportation plans, policies, or programs, nor would it result in a significant impact related to transportation.

**Impact:** Less Than Significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XVIII. TRIBAL CULTURAL RESOURCES –</b> Would the project:				
a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code § 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	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) 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	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii) 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 § 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code § 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

No properties listed in or eligible for the National Register of Historic Places, California Historical Landmarks, or Points of Interest were identified within the study area. Additionally, no cultural resources were identified through the records search or literature review. The project site is located in an area historically used for agriculture and has been previously disturbed. The County will comply with the requirements of Assembly Bill 52 (AB 52).

No impacts to tribal cultural resources are anticipated. Mitigation Measures **CUL-1** and **CUL-2** have been established to avoid potential adverse effects on cultural resources through cultural resource training, reporting, and evaluation of any inadvertent discoveries of cultural resources or human remains. These measures are consistent with Colusa County General Plan Policy CON 3-2, which governs the treatment of inadvertent discoveries of cultural resources or human remains.

The Colusa County Planning Department initiated AB 52 consultation on March 4, 2026. Standard language from the Yocha Dehe Wintun Nation has been added to address the potential for inadvertent discoveries of tribal cultural

resources, archaeological materials, or other cultural resources during ground-disturbing activities, the Yocha Dehe Wintun Nation requested the inclusion of mitigation measure **MM-TCR-1** which is included below.

With implementation of **MM-CUL-1**, **MM-CUL-2**, and **MM-TCR-1**, potential impacts to tribal cultural resources would be reduced to less than significant.

**Impact:** Less Than Significant with Mitigation

**Mitigation Measures:**

**Mitigation Measures CUL-1 and CUL-2**

**Mitigation Measure TCR-1:** *Unanticipated/Inadvertent Discoveries of Tribal Cultural Resources (TCRs). If any suspected TCRs are discovered during ground disturbing construction activities, all work shall cease within 100 feet of the find, or an agreed upon distance based on the project area and nature of the find. A Tribal Representative from a California Native American tribe that is traditionally and culturally affiliated with a geographic area shall be immediately notified and shall determine if the find is a TCR (PRC §21074). The Tribal Representative will make recommendations for further evaluation and treatment as necessary.*

*When avoidance is infeasible, preservation in place is the preferred option for mitigation of TCRs under CEQA protocols. Culturally appropriate treatment may be, but is not limited to, processing materials for reburial, minimizing handling of cultural objects, leaving objects in place within the landscape, or returning objects to a location within the project area where they will not be subject to future impacts. Permanent curation of TCRs will not take place unless approved in writing by the Yocha Dehe Wintun Nation or by the California Native American Tribe that is traditionally and culturally affiliated with the project area.*

*The contractor shall implement any measures deemed by the CEQA lead agency to be necessary and feasible to preserve in place, avoid, or minimize impacts to the resource, including, but not limited to, facilitating the appropriate tribal treatment of the find, as necessary. Treatment that preserves or restores the cultural character and integrity of a TCR may include Tribal Monitoring, culturally appropriate recovery of cultural objects, and reburial of cultural objects or cultural soil.*

*Work at the discovery location cannot resume until all necessary investigation and evaluation of the discovery under the requirements of the CEQA, including AB52, have been satisfied.*

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XIX. UTILITIES AND SERVICE SYSTEMS –</b> 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a determination by the waste water treatment provider, which serves or may serve the	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 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? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| g) Comply with federal, state, and local statutes and regulation related to solid waste?  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Impact Discussion:**

No new utilities or service systems are required. Existing private wells and septic systems, if present, would continue to serve the site. The project would comply with all federal, state, and local statutes and regulations related to solid waste, and this impact would be less than significant.

**Impact:** Less than significant

**Mitigation Measures:** None

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<b>XX. WILDFIRE</b> – 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Impact Discussion:**

The project site is located in a rural agricultural area characterized by actively cultivated and irrigated fields with limited vegetative fuel loads. The property is not located within a State Responsibility Area (SRA) or a Very High Fire Hazard Severity Zone. Based on Colusa County Local Responsibility Area (LRA) mapping, the site is located outside of any designated Very High, High, or Moderate Fire Hazard Severity Zones and is within an un-zoned LRA. No wildland, forested areas, or unmanaged vegetation are present on or adjacent to the site.

The proposed project consists of a Lot Line Adjustment and Variance. These actions are administrative in nature and would not result in new development, habitable structures, ignition sources, or changes to land use intensity. The project would not introduce new infrastructure that could exacerbate wildfire risk or interfere with fire protection services.

The Colusa County Local Hazard Mitigation Plan Update (2024) identifies wildfire as a regional hazard and outlines strategies to reduce vulnerability; however, the project does not conflict with or undermine those strategies. The site is generally flat, does not contain significant slopes, and is not located along a ridgeline or in an area subject to extreme wind exposure that could increase wildfire spread potential.

Ongoing agricultural operations, including use of the existing agricultural airstrip, are long-established and occur in a managed setting where vegetation is routinely maintained and irrigated, which reduces available fuels. The project would not impair emergency response or evacuation routes, nor would it increase exposure of people or structures to wildfire hazards.

Accordingly, the project would not substantially increase wildfire risk, expose people or structures to significant wildfire hazards, or contribute to the spread of wildfire.

**Impact:** No Impact

**Mitigation Measures:** None

XVIII. MANDATORY FINDINGS OF SIGNIFICANCE	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Does the project have the potential to 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, 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?	[ ]	[ ]	[X]	[ ]
b) Does the project 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.)	[ ]	[ ]	[X]	[ ]

c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?                       

**Impact Discussion:**

The project would not have the potential to substantially degrade the environment, reduce habitat, or cause cumulatively considerable impacts. No significant environmental effects have been identified.

**Impact:** Less Than Significant.

## CHECKLIST SOURCES

1. Colusa County General Plan.
2. Colusa County Zoning Ordinance.
3. Housing Element (Colusa County General Plan).
4. United States Geological Survey Topographic Maps.
5. Seismic Safety Element (Colusa County General Plan).
6. Soils Survey of Colusa County – USDA 2001.
7. Safety Element (Colusa County General Plan).
8. Noise Element (Colusa County General Plan).
9. Scenic Highways Element (Colusa County General Plan).
10. Annual Report on the Status of California State Listed Threatened and Endangered Animals and Plants.
11. Vascular Plants of Bear Valley, Walker Ridge and Surrounding Areas of Colusa and Lake Counties 1994.
12. California's Forests and Rangelands, State of California 1988.
13. A Planner's Guide for Oak Woodlands.
14. California Native Plant Society's Inventory of Rare and Endangered Plants of California 1994.
15. Restoring Central Valley Streams: A Plan for Action; Dept. of Fish & Game 1993.
16. Conservation Element (Colusa County General Plan).
17. Open Space Element (Colusa County General Plan).
18. Community Services Element (Colusa County General Plan).
19. Farmers and Neighbors: Land Use, Pesticides and Other Issues; UC Agricultural Issues Center 1995.
20. Index – Fire Hazard Severity Zone Maps; California Department of Forestry.
21. Hazardous Waste and Substances Sites List; State of California 1994.
22. California's Far North: County and Regional Profiles; University of California 1996.
23. Specific Project Review and Site Investigation by Staff.
24. Circulation Element (Colusa County General Plan).
25. Sacramento River Flood Control system Evaluation – Phase III – Mid Valley Area; State of California, U. S. Army Corps of Engineers & The Reclamation Board, March 1996.
26. Federal Emergency Management Agency Flood Insurance Rate Maps, May 15, 2003.
27. California Natural Diversity Database Website
28. Additional Source Documentation as noted the Initial Study
29. Natural Environment Study/Biological Assessment , Sycamore Environmental Consultants, August 2014

NOTE: All of the above listed Checklist sources are on file at the Colusa County Department of Planning & Building and Department of Public Works. Staff is available to assist you in checking any references.