

# Exhibit F

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# MONTEREY COUNTY

RESOURCE MANAGEMENT AGENCY – PLANNING DEPARTMENT  
168 WEST ALISAL, 2<sup>ND</sup> FLOOR, SALINAS, CA 93901  
(831) 755-5025 FAX: (831) 755-9516



## NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION MONTEREY COUNTY MINOR SUBDIVISION COMMITTEE

NOTICE IS HEREBY GIVEN that the Monterey County Resource Management Agency – Planning Department has prepared a draft Mitigated Negative Declaration, pursuant to the requirements of CEQA, for a Minor Subdivision (Scheid, File Number PLN070463) at 34954 Metz Road, Soledad (APN 257-121-003-000) (see description below). The Mitigated Negative Declaration and Initial Study, as well as referenced documents, are available for review at the Monterey County Resource Management Agency – Planning Department, 168 West Alisal, 2<sup>nd</sup> Floor, Salinas, California. The Minor Subdivision Committee will consider this proposal at a meeting on October 14, 2010 at 9 a.m. in the Monterey County Board of Supervisors Chambers, 168 West Alisal, 2<sup>nd</sup> Floor, Salinas, California. Written comments on this Mitigated Negative Declaration will be accepted from September 16, 2010 to October 6, 2010. Comments can also be made during the public hearing.

**Project Description: MINOR SUBDIVISION TENTATIVE MAP TO ALLOW THE DIVISION OF A 385 ACRE PARCEL INTO FOUR PARCELS OF 147 ACRES (PARCEL A); 99 ACRES (PARCEL B); 81 ACRES (PARCEL C); AND 52 ACRES (PARCEL D) RESPECTIVELY. THE PROPERTY IS UNDER A WILLIAMSON ACT CONTRACT. NO INDIVIDUAL SEPTIC SYSTEMS OR WATER SYSTEMS ARE PROPOSED. THE SOUTHERN PACIFIC RAILROAD RUNS ALONG A SIX ACRE EASEMENT WITHIN THE SOUTHERN BOUNDARY OF THE PROJECT SITE (PROPOSED PARCELS A, B AND D). ACCESS TO THE PROPERTY IS FROM METZ ROAD AND AN EXISTING 20 FOOT-WIDE ROAD AND UTILITY RIGHT-OF-WAY BETWEEN PROPOSED PARCELS B AND C. THE PROJECT IS LOCATED AT 34954 METZ ROAD, SOLEDAD (ASSESSOR'S PARCEL NUMBER 257-121-003-000), FRONTING ON METZ ROAD, CENTRAL SALINAS VALLEY AREA.**

All written comments on the Initial Study should be addressed to:

County of Monterey  
Resource Management Agency – Planning Department  
Attn: Mike Novo, Interim Director of Planning  
168 West Alisal, 2<sup>nd</sup> Floor  
Salinas, CA 93901

From: Agency Name: \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Phone Number: \_\_\_\_\_

- \_\_\_\_ No Comments provided  
\_\_\_\_ Comments noted below  
\_\_\_\_ Comments provided in separate letter

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

We welcome your comments during the 20-day public review period. You may submit your comments in hard copy to the name and address above. The Department also accepts comments via e-mail or facsimile but requests that you follow these instructions to ensure that the Department has received your comments. To submit your comments by e-mail, please send a complete document including all attachments to:

**CEQAcomments@co.monterey.ca.us.**

An e-mailed document should contain the name of the person or entity submitting the comments and contact information such as phone number, mailing address and/or e-mail address and include any and all attachments referenced in the e-mail. To ensure a complete and accurate record, we request that you also provide a follow-up hard copy to the name and address listed above. If you do not wish to send a follow-up hard copy, then please send a second e-mail requesting confirmation of receipt of comments with enough information to confirm that the entire document was received. If you do not receive e-mail confirmation of receipt of comments, then please submit a hard copy of your comments to ensure inclusion in the environmental record or contact the Department to ensure the Department has received your comments.

Facsimile (fax) copies will be accepted with a cover page describing the extent (e.g. number of pages) being transmitted. A faxed document must contain a signature and all attachments referenced therein. Faxed document should be sent to the contact noted above at **(831) 757-9516**. To ensure a complete and accurate record, we request that you also provide a follow-up hard copy to the name and address listed above. If you do not wish to send a follow-up hard copy, then please contact the Department to confirm that the entire document was received.

**For reviewing agencies:** The Resource Management Agency – Planning Department requests that you review the enclosed materials and provide any appropriate comments related to your agency's area of responsibility. The space below may be used to indicate that your agency has no comments or to state brief comments. In compliance with Section 15097 of the CEQA Guidelines, please provide a draft mitigation monitoring or reporting program for mitigation measures proposed by your agency. This program should include specific performance objectives for mitigation measures identified (CEQA Section 21081.6(c)). Also inform this Department if a fee needs to be collected in order to fund the mitigation monitoring or reporting by your agency and how that language should be incorporated into the mitigation measure.

#### **DISTRIBUTION**

1. County Clerk's Office
2. Monterey Bay Unified Air Pollution Control District
3. City of Soledad
4. Soledad Mission Fire Protection District
5. Monterey County Agricultural Commissioner
6. Monterey County Water Resources Agency
7. Monterey County Public Works Department
8. Monterey County Parks Department
9. Monterey County Division of Environmental Health
10. Monterey County Housing and Redevelopment Agency
11. Scheid Vineyards California Inc., Owner
12. Coats Consulting, c/o Mikaila Riedel, Agent
13. Property Owners within 300 feet (Notice of Intent only)

# MONTEREY COUNTY

## RESOURCE MANAGEMENT AGENCY

PLANNING DEPARTMENT

168 WEST ALISAL ST., 2<sup>nd</sup> FLOOR, SALINAS, CA 93901

PHONE: (831) 755-5025 FAX: (831) 757-9516



## *INITIAL STUDY*

### *I. BACKGROUND INFORMATION*

**Project Title:** Scheid Vineyards Minor Subdivision

**File No.:** PLN070463

**Project Location:** 34954 Metz Road, Soledad, CA

**Name of Property Owner:** Scheid Vineyards California, Inc.

**Name of Applicant:** Scheid Vineyards California, Inc.

**Assessor's Parcel Number(s):** 257-121-003-000

**Acreage of Property:** Approximately 385 Acres

**General Plan Designation:** Farmlands

**Zoning District:** Farmlands, 40 acre minimum (F/40)

**Lead Agency:** RMA- Monterey County Planning Department

**Prepared By:** Nadia Amador, Associate Planner

**Date Prepared:** September 14, 2010

**Contact Person:** Nadia Amador, Associate Planner

**Contact Information:** (831) 755-5114/ amadorn@co.monterey.ca.us

## ***II. DESCRIPTION OF PROJECT AND ENVIRONMENTAL SETTING***

### **A. Description of Project:**

The project consists of a minor subdivision that would divide an approximately 385 acre lot into four lots of 147 acres (Parcel A), 99 acres (Parcel B), 81 acres (Parcel C), and 52 acres (Parcel D), respectively. The subject property located at 34954 Metz Road in the Soledad area, is zoned Farmlands with a minimum density of 40 acres. The property is under a Williamson Act Contract with Contract Number 71-040. The site is active in agriculture production of viniculture. There are no structures on the property. The applicant's objective is to subdivide into 4 lots consistent with the existing crop varieties in order to facilitate financing and other agri-business associated endeavors. No construction is proposed or anticipated at this time.

Although no construction is proposed or anticipated at this time, the minor subdivision will create a potential for additional density. In accordance with the F/40 zoning of the property, up to three single family dwellings could be constructed on each legal lot of record (Section 21.30.030.B). As a result, the construction of 12 single family dwellings could be allowed (3 single family dwellings per lot of record).

### **B. Surrounding Land Uses and Environmental Setting:**

The project site is located at 34954 Metz Road, Soledad, approximately 3 miles east of the City of Soledad at the intersection of Soledad-Pinnacles State Highway 146 and Metz Road. The property abuts vineyards to the west, cultivated fields (row crops across railroad right-of-way) to the south, a mix of vineyards, low density residential development, row crops and open pasture along the north-easterly boundary. The property is within the Central Salinas Valley Area Plan.

The site is accessed off of Metz Road and there is an existing 20-foot wide road and utility right-of-way easement located on the property (between proposed Parcel B and Parcel C). The Slope Density Analysis Map submitted for the proposed project, shows that the existing lot is relatively flat with a slope of less than 10 percent, with the exemption of very small pockets of 10 to 30 percent slopes located along the southeasterly boundary of Proposed Parcel D.

## ***III. PROJECT CONSISTENCY WITH OTHER APPLICABLE LOCAL AND STATE PLANS AND MANDATED LAWS***

Use the list below to indicate plans applicable to the project and verify their consistency or non-consistency with project implementation.

General Plan/Area Plan	<input checked="" type="checkbox"/>	Air Quality Mgmt. Plan	<input checked="" type="checkbox"/>
Specific Plan	<input type="checkbox"/>	Airport Land Use Plans	<input type="checkbox"/>
Water Quality Control Plan	<input type="checkbox"/>	Local Coastal Program-LUP	<input type="checkbox"/>

General Plan/Area Plan. The proposed minor subdivision was reviewed for consistency with the 1982 Monterey County General Plan. Section IV.A discusses whether the project physically

divides and established community, conflicts with any applicable land use plan, policy or regulation of an agency with jurisdiction over project or conflicts with any applicable habitat conservation plan or natural community conservation plan. The project is consistent with these General Plan policies. **CONSISTENT**

Air Quality Management Plan. Consistency with the Air Quality Management Plan is an indication of a project's cumulative adverse impact on regional air quality (ozone levels). It is not an indication of project-specific impacts, which are evaluated according to the Air District's adopted thresholds of significance. Inconsistency with the AQMP is considered a significant cumulative air quality impact. Consistency of a residential project is determined by comparing the project population at the year of project completion with the population forecast for the appropriate five year increment that is listed in the AQMP. If the population increase resulting from the project would not cause the estimated cumulative population to exceed the relevant forecast, the project would be consistent with the population forecasts in the AQMP.

According to the Association of Monterey Bay Area Governments (AMBAG), the *2008 Population, Housing Unit, and Employment Forecasts* adopted by the AMBAG Board of Directors are the forecasts for this consistency determination. The proposed project includes an agriculture minor subdivision, dividing an approximately 385 acre lot into four lots, in order to be consistent with the existing crop varieties (grapes). No existing development exists at this time and no development of any kind is anticipated, however, once subdivided the site has the potential for 12 single family dwellings (3 single family dwellings per lot of record per Section 21.30.030.B of Title 21). The development of those units would be subject to separate building permits. Also, the existing Williamson Act contract for the property also protects the site from incompatible land uses. Even if residential development is permitted, these are not anticipated to exceed the population forecasts of the 2008 AQMP or result in substantial population changes. Therefore, the project is consistent with the 2008 regional forecasts and the Air Quality Management Plan. **CONSISTENT**

#### ***IV. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED AND DETERMINATION***

##### **A. FACTORS**

The environmental factors checked below would be potentially affected by this project, as discussed within the checklist on the following pages.

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Aesthetics               | <input checked="" type="checkbox"/> Agriculture and Forest Resources | <input type="checkbox"/> Air Quality             |
| <input type="checkbox"/> Biological Resources     | <input type="checkbox"/> Cultural Resources                          | <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/Traffic | <input type="checkbox"/> Utilities/Service Systems | <input checked="" type="checkbox"/> Mandatory Findings of Significance |

Some proposed applications that are not exempt from CEQA review may have little or no potential for adverse environmental impact related to most of the topics in the Environmental Checklist; and/or potential impacts may involve only a few limited subject areas. These types of projects are generally minor in scope, located in a non-sensitive environment, and are easily identifiable and without public controversy. For the environmental issue areas where there is no potential for significant environmental impact (and not checked above), the following finding can be made using the project description, environmental setting, or other information as supporting evidence.

☐ Check here if this finding is not applicable

**FINDING:** For the above referenced topics that are not checked off, there is no potential for significant environmental impact to occur from either construction, operation or maintenance of the proposed project and no further discussion in the Environmental Checklist is necessary.

**EVIDENCE:**

1. Aesthetics. The project site is not located in a scenic vista. The minor subdivision will result in no damage to scenic resources, including trees, rock outcroppings and historic buildings within a state scenic highway. The project consists of subdividing an approximately 385 acre lot into 4 lots in order to place existing grape varieties on separate lots. No construction is anticipated at this time. The project will not substantially degrade the existing visual or quality of the site and its surroundings or create a new source of substantial light or glare which would adversely affect day or nighttime views in the area. *Therefore, the proposed project will not result in impacts to aesthetics.* (Project Description; Reference No. 1, 3, 6)
2. Air Quality. The proposed Minor Subdivision does not include any new development, does not result in additional traffic trips, and has no effect on the population forecasts of the Air Quality Management Plan (AQMP). No change in air quality, odors, or construction related emissions will occur. Any future development involving new structures will be subject to separate review. *Therefore, the proposed project would have no impact to Air Quality.* (Project Description; Reference No. 1, 5)
3. Biological Resources. According to the Monterey County GIS system, the property lies in an area associated with historic San Joaquin Kit Fox (SJKF) occurrences. The applicant submitted a biological report (Reference No. 9) which evaluated habitat for SJKF at the subject property. The report included evaluation review of relevant background data on SJKF occurrences in the region through a search of the California

Natural Diversity Database (CNDDDB, 2008), a field reconnaissance of the project site and completion of the DFG SJKF Habitat Evaluation Form. The report concluded that given the absence of sightings since 1975, the existing habitat conditions in the vicinity of the site do not rank highly in the kit fox habitat evaluation process. The site scored 45 points and a score below 50 typically requires no mitigation according to CDFG standards. The report concluded that since no changes in land use designation or new structures or facilities are proposed with the minor subdivision, no impacts on kit fox or kit fox habitat would occur as a direct result of the minor subdivision. No other biological resources were identified occurring on the property site in the County's GIS database. *Therefore, the proposed project would have no impact to Biological Resources.* (Project Description; Reference No. 1, 3, 8, 9)

4. Cultural Resources. The project site is located within a low archaeologically sensitive zone, meaning there is a low potential for resources to be present at the site. The site has been historically farmed with row crops and vineyards. No development is proposed as part of this subdivision that may affect historic resources and no earth disturbing activities with the potential to effect archaeological or paleontological resources are proposed. *Therefore, there is no potential for impacts to cultural resources at the site.* (Project Description; Reference No. 1, 2, 3, 6, 8)
5. Geology and Soils. Monterey County as a whole is located in a Zone IV seismic hazard area. The Monterey County GIS information database classifies the site as a Zone II (low) seismic hazard zone. The site is currently in vineyard production and historically it had been in row crop production. Standard erosion control practices (a.k.a. Best Management Practices) are required to fulfill the requirements of the County of Monterey's Grading and Erosion Control Ordinances (Chapters 16.08 and 16.12 MCC). Future development, if any, can be placed in areas with minimal disturbance. As such, geotechnical conditions of the site are suitable for development and no geological hazards exist relative to CEQA. (Project Description; Reference No. 1, 2, 3, 4, 6, 8)
6. Greenhouse Gas Emissions. State legislative updates have mandated review of greenhouse gases that could cumulatively contribute to global warming or climate change and conflict with Federal and State mandated efforts to reduce Greenhouse Gases (GHGs). GHGs are largely generated from combustion of fossil fuel emitting CO<sub>2</sub> gases including primarily transportation and electricity generation but also including fireplaces and other similar sources. GHGs can also come from creation of methane gas, CH<sub>4</sub>, and N<sub>2</sub>O. Indirectly, removal of vegetation also affects GHGs because of the loss of sequestration from that vegetation. The proposed project will not result in additional traffic, energy use, or removal of vegetation, and will not increase or cumulatively contribute to GHG emissions (Source IX. 1, 9). *Therefore, the project has no impact on global warming or regulations adopted for the purpose of reducing greenhouse gas emissions.* (Project Description; Reference No. 1)
7. Hydrology and Water Quality. The project consists of an agricultural subdivision of an approximately 385 acre lot that is currently in viniculture production. The subject property is not located within an area that is subject to seiche or tsunami and no

development is proposed that could alter drainage patterns or create new runoff hazards at the site. The project does not include the construction of single family dwellings or any other type of development. No change to the existing agriculture use is proposed. The existing agriculture is served by individual wells located on the property. The project was referred to the County of Monterey Environmental Health Bureau (EHB) for review. The EHB applied two non-standard conditions of approval to the project relative to deed notifications for septic/onsite wastewater system and water. The EHB explains in the Inter-departmental Review Memo to Planner Amador, dated August 30, 2010, that certain agricultural lands may be subdivided without completion of water and wastewater feasibility being completed. The referenced conditions of approval would prevent the resulting lots to be issued development permits until the required feasibility analysis is completed to the satisfaction of the County. No intensification of the use of the water or creation of additional sewage is proposed or allowed as part of this permit. *Therefore, the project will have no impact on Hydrology and Water Quality.* (Project Description; Reference No. 1, 2, 3, 7)

8. Land Use/Planning. The subdivision will not divide an established community, conflict with any applicable land use plan, policy, or regulations, and does not conflict with any habitat conservation plan or natural community conservation plan. Parcels under Williamson Act contract, such as this property, are limited to residential development that supports the agricultural operations. *Therefore, the proposed project would not result in impacts to land use/planning.* (Project Description; Reference No. 1, 2, 3, 4, 6, 9)
9. Mineral Resources. No mineral resources have been identified or would be affected by the project. *The proposed project would not result in impacts to mineral resources.* (Project Description; Reference No. 1, 3)
10. Noise. The proposed minor subdivision would not be exposed to noise levels that exceed standards and would not substantially increase ambient noise levels. The proposed subdivision has no physical development proposed and therefore, would not expose persons to ground-borne vibration or temporary increases in noise. Future development at the site will require subsequent permits and appropriate review. The project site is not located in the vicinity of an airport or private airstrip. *Therefore, there will be no impact from noise.* (Project Description; Reference No. 1, 3)
11. Population/Housing. The proposed minor subdivision would not induce substantial population in the area, either directly through the continued agricultural use of the property, or indirectly through the potential future residential development that is allowed on the new parcels, subject to the regulations of the existing Williamson Act contract. The minor subdivision will not alter the location, distribution, or density of human population in the area in any significant way, or create a demand for additional housing. *Therefore, the proposed project would not result in impacts to population/housing.* (Project Description; Reference No. 1, 3)


12. Public Services. The resulting lots, from the proposed subdivision will be served by existing public services including Fire, Police, Schools, Parks, and other public facilities. *Therefore, the proposed project will have no measurable impacts to Public Services.* (Project Description; Reference No. 1, 7)
13. Recreation. No parks, trail easements, or other recreational opportunities would be adversely impacted by the proposed project. The project will not create any recreational demands that could result in immediate or accelerated deterioration of neighborhood or regional parks. No new parks are proposed or required as a result of this subdivision. The Monterey County Parks Department has reviewed the proposed development and deemed it complete with a condition of approval for recreation requirement/fees in compliance with Section 19.12.010 of the Monterey County Code. *Therefore, the proposed project will have no impact on Recreation.* (Project Description; Reference No. 1, 7)
14. Transportation/Traffic. The proposed minor subdivision and potential future residential development would generate insignificant amount of new traffic. The property is accessed off of Metz Road, south of the City of Soledad and north of the City of Greenfield. Metz Road, a rural road, is not at a degraded level of service and the contribution of traffic from future residential development would not cause any roadway or intersection level of service to be degraded. *Therefore, the proposed project would not result in impacts related to transportation or traffic.* (Project Description; Reference No. 1, 7)
15. Utilities/Service Systems: The subject property is served by existing private wells and agriculture drainage systems. No new development is proposed that would affect these private utilities. The project has been reviewed by the Environmental Health Bureau (EHB) and appropriate conditions are recommended, which include two non-standard conditions of approval to the project relative to deed notifications for septic/onsite wastewater system and water. The EHB explains in the Inter-departmental Review Memo to Planner Amador, dated August 30, 2010, that certain agricultural lands may be subdivided without completion of water and wastewater feasibility being completed. The referenced conditions of approval would prevent the resulting lots to be issued development permits until the required feasibility analysis is completed to the satisfaction of the County. With these conditions, the project conforms to the applicable County and State requirements. No new wastewater or solid waste will be created at this time as a result of the proposed subdivision. *Therefore, the project will have no impact on utilities and service systems.* (Project Description; Reference No. 1, 7)

## **B. DETERMINATION**

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 NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

  
Nadia Amador, Associate Planner

September 14, 2010  
Date

## ***V. 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 project-specific screening analysis).
- 2) All answers must take into account the whole action involved, including offsite as well as onsite, 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, an 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 Section XVII, "Earlier Analyses," may be cross-referenced).
- 5) Earlier analyses 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) 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.

## VI. ENVIRONMENTAL CHECKLIST

### 1. AESTHETICS

Would the project:		Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a)	Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>
c)	Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>

#### Discussion/Conclusion/Mitigation:

See Sections II and IV.

### 2. AGRICULTURAL AND FOREST 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 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:		Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a)	Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? (Source: 1, 2, 3, 6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b)	Conflict with existing zoning for agricultural use, or a Williamson Act contract? (Source: 1, 2, 3, 6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 2. AGRICULTURAL AND FOREST 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 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:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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))? (Source: 1, 2, 3, 6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in the loss of forest land or conversion of forest land to non-forest use? (Source: 1, 2, 3, 6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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? (Source: 1, 2, 3, 6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Discussion:

The Central Salinas Valley is active in productive agriculture due to climate, rich soils, and topography. The proposed subdivision of an approximately 385 acre property into four lots of 147 acres, 99 acres, 81 acres and 52 acres would occur on Prime soils, currently in agricultural production of vineyards. The subject property is currently under a Williamson Act Contract No. 71-040. The land use designation on the site requires that each subdivided parcel must be capable of remaining a viable agricultural unit. Divisions of farmland shall be permitted only when such division does not adversely affect the land's long-term agricultural viability. The applicant proposes to continue agricultural uses on all proposed parcels and contends that the purpose for the minor subdivision is to accommodate grape varieties on separate lots of record for financing purposes.

No development, of any type, including residential construction is proposed with the project. However, once subdivided, the project has the potential for a total of 12 single family dwellings. The Farmlands zoning designation (Section 21.30.030.B) allows: "Single family dwellings accessory to the agricultural use of the property, not exceeding three in total, for an owner, operator or employees employed on-site."

**Conclusion:**

**2(a, b, e): Less than significant with mitigation.** Each parcel in the Farmlands zone is allowed the potential for up to three single family dwellings as accessory to on-site agricultural purposes. Parcels under Williamson Act contract are limited to residential development that supports the agricultural operations. There is no development proposed at this time, however, once subdivided, the project has the potential for a total of 12 single family dwellings on the existing Prime soil type occurring on the site. As such, future proposed single family dwelling(s) should be sited in areas that would minimize the removal of agricultural production and to maintain the agricultural viability of the lots in areas of existing "Prime Farmland."

**2(c, d): No impact.** The project area is currently designated as Farmlands and is in agricultural uses (viniculture). The subject site is not forest land so the project would not result in the removal of forest land or the conversion of forest land to non-forest land. *Therefore the project will have no impact to forest land.*

**Mitigation:**

*Mitigation Measure AG-1:* In order to preserve the agricultural viability of each proposed lot, the applicant shall develop in areas that would minimize the removal of agricultural production.

*Motoring Action AG-1:* Prior to Recording the Parcel Map, the applicant shall place the following note on said Map: ***"All future single family dwelling(s) proposed on each lot of record, shall be located in areas that would minimize the removal of agricultural production in order to maintain the agricultural viability of the lots which are designated as "Prime Farmland." The location of each proposed single family dwelling(s) shall be approved by the Director of Planning, prior to the issuance of any building permit(s)".***

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**3. AIR QUALITY**

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:		Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a)	Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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### 3. AIR QUALITY

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:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
c) 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 type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in significant construction-related air quality impacts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

#### Discussion/Conclusion/Mitigation:

See Sections II and IV.

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### 4. BIOLOGICAL RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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 U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<b>4. BIOLOGICAL RESOURCES</b>				
<b>Would the project:</b>	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

<b>5. CULTURAL RESOURCES</b>				
<b>Would the project:</b>	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Cause a substantial adverse change in the significance of a historical resource as defined in 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

6. GEOLOGY AND SOILS		Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:					
a)	Expose people or structures to 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? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ii)	Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iii)	Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iv)	Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>
d)	Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

7. GREENHOUSE GAS EMISSIONS				
Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

8. HAZARDS AND HAZARDOUS MATERIALS				
Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

8. HAZARDS AND HAZARDOUS MATERIALS				
Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) 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 type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**  
See Sections II and IV.

9. HYDROLOGY AND WATER QUALITY				
Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 production 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 type="checkbox"/>	<input checked="" 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, in a manner which would result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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**9. HYDROLOGY AND WATER QUALITY**

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>Would the project:</b>				
e) 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j) Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

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**10. LAND USE AND PLANNING**

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>Would the project:</b>				
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

11. MINERAL RESOURCES		Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

12. NOISE		Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project result in:					
a)	Exposure of persons to or generation of noise levels 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 type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d)	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

12. NOISE	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>Would the project result in:</b>				
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

13. POPULATION AND HOUSING	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>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 housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

14. PUBLIC SERVICES		Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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:					
a)	Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d)	Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e)	Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

15. RECREATION		Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	<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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

16. TRANSPORTATION/TRAFFIC				
	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>Would the project:</b>				
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) 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 type="checkbox"/>	<input checked="" type="checkbox"/>
e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

17. UTILITIES AND SERVICE SYSTEMS				
	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>Would the project:</b>				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**17. UTILITIES AND SERVICE SYSTEMS**

Would the project:	Less Than Significant			
	Potentially Significant Impact	With Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Discussion/Conclusion/Mitigation:**

See Sections II and IV.

## VII. MANDATORY FINDINGS OF SIGNIFICANCE

NOTE: If there are significant environmental impacts which cannot be mitigated and no feasible project alternatives are available, then complete the mandatory findings of significance and attach to this initial study as an appendix. This is the first step for starting the environmental impact report (EIR) process.

Does the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) 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? (Source: 1, 3, 8, 9)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Have impacts that are individually limited, but cumulatively considerable? (Source: 1, 3, 8, 9) ("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)? (Source: 1, 3, 8, 9)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? (Source: 1, 3, 8, 9)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

### Discussion/Conclusion/Mitigation:

**(a) Less than Significant Impact.** Based upon the analysis throughout this Initial Study, the proposed project would not 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. The biological and cultural elements analyzed in this document indicate that this site does not consist of suitable habitat for any species of special concern, nor is there any significant evidence of historical importance or prior Native American occupancy.

**(b) Less than Significant Impact.** The minor subdivision will not substantially increase population in the area, demand on utilities and services, increase traffic, or other cumulative subjects. The proposed project has been reviewed and found to be consistent with the Central Salinas Valley Area Plan. No grading or construction is proposed therefore cumulative air quality impacts are nonexistent. There are no foreseeable or observable cumulative impacts to the environment resulting from this minor subdivision.

**(c) Less than Significant Impact.** Conditions of approval would ensure consistency with relevant General Plan policies and development standards. All potential impact areas are deemed less than significant with County imposed conditions of approval and mitigation measures set forth within this initial study.

**Global Warming:** The enactment of AB 32, the Global Warming Solutions Act, was signed into legislation by Governor Schwarzenegger in September 2006 and requires that greenhouse gases emissions be reduced to 1990 levels by the year 2020. Increased emissions of greenhouse gases due to developmental pressures have resulted in multiple adverse environmental effects, including, sea level rise, increased incidence and intensity of severe weather events (e.g., heavy rainfall, droughts), and extirpation or extinction of plant and wildlife species. Further, emissions contributing to climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential, and agricultural sectors. Given the significant adverse environmental effects associated with anthropogenic climate change, increased emissions have the potential to result in cumulatively considerable air quality impacts and indirect biological and hydrological impacts. However when analyzing a project's potential to affect climate change, it is important to note that neither CEQA nor current case law identifies thresholds or other direction in measuring or evaluating the effect of individual projects on global warming. As a result, in the absence of applicable methodology and thresholds the significance of the project's effect on global warming cannot be quantified. Furthermore, given the transboundary nature of greenhouse gases, the cumulative global emissions contributing to climate change can be attributed to every nation, region, and city, in addition to naturally occurring phenomenon.

Note: Authority cited: Sections 21083 and 21083.05, Public Resources Code. Reference: Section 65088.4, Gov. Code; Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 21083.05, 21083.3, 21093, 21094, 21095, and 21151, Public Resources Code; *Sundstrom v. County of Mendocino*, (1988) 202 Cal.App.3d 296; *Leonoff v. Monterey Board of Supervisors* (1990) 222 Cal.App.3d 1337; *Eureka Citizens for Responsible Govt. v. City of Eureka* (2007) 147 Cal.App.4th 357; *Protect the Historic Amador Waterways v. Amador Water Agency* (2004) 116 Cal.App.4th at 1109; *San Franciscans Upholding the Downtown Plan v. City and County of San Francisco* (2002) 102 Cal.App.4th 656.

## ***VIII. FISH AND GAME ENVIRONMENTAL DOCUMENT FEES***

### **Assessment of Fee:**

The State Legislature, through the enactment of Senate Bill (SB) 1535, revoked the authority of lead agencies to determine that a project subject to CEQA review had a "de minimis" (minimal) effect on fish and wildlife resources under the jurisdiction of the Department of Fish and Game. Projects that were determined to have a "de minimis" effect were exempt from payment of the filing fees.

SB 1535 has eliminated the provision for a determination of "de minimis" effect by the lead agency; consequently, all land development projects that are subject to environmental review are now subject to the filing fees, unless the Department of Fish and Game determines that the project will have no effect on fish and wildlife resources.

To be considered for determination of “no effect” on fish and wildlife resources, development applicants must submit a form requesting such determination to the Department of Fish and Game. Forms may be obtained by contacting the Department by telephone at (916) 631-0606 or through the Department’s website at [www.dfg.ca.gov](http://www.dfg.ca.gov).

**Conclusion:** The project will be required to pay the fee.

**Evidence:** Based on the record as a whole as embodied in the Planning Department files pertaining to PLN070463 and the attached Initial Study / Proposed Mitigated Negative Declaration.

## ***IX. REFERENCES***

1. Project Application/Plans
2. Monterey County General Plan
3. Central Salinas Valley Area Plan
4. Title 21 of the Monterey County Code (Zoning Ordinance)
5. CEQA Air Quality Guidelines, Monterey Bay Unified Air Pollution Control District, Revised June 2004.
6. Site Visit conducted by the project planner on September 19, 2007.
7. Comments from County departments found in the project file.
8. Monterey County Planning and Building Inspection GIS system.
9. Habitat Evaluation, San Joaquin Kit Fox (Biological Report), prepared by Zander Associates, May 14, 2008.

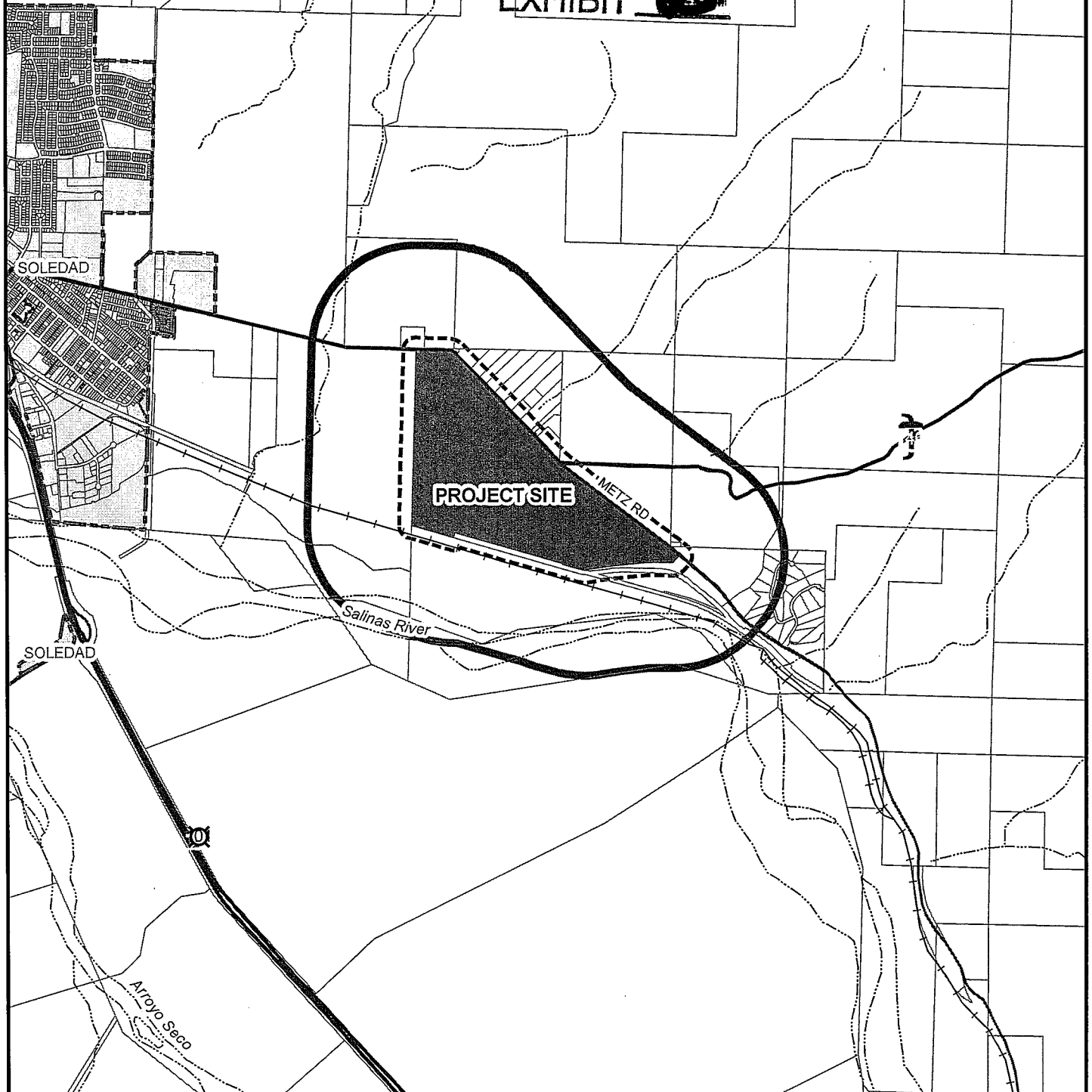
## ***X. EXHIBITS***

1. Scheid Vineyards Tentative Parcel Map
2. Vicinity Map



# CENTRAL SALINAS VALLEY




EXHIBIT **2**

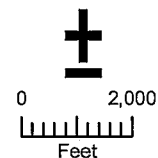


APPLICANT: SCHEID VINYARDS CALIFORNIA INC

APN: 257-121-003-000

FILE # PLN070463

 300' Limit  2500' Limit  City Limits



PLANNER: AMADOR

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