Negative Declaration & Notice Of Determination

SAN LUIS OBISPO COUNTY DEPARTMENT OF PLANNING AND BUILDING
976 OSOS STREET • ROOM 200 • SAN LUIS OBISPO • CALIFORNIA 93408 • (805) 781-5600

ENVIRONMENTAL DETERMINATION NO. ED14-213 **DATE:** July 30, 2015

PROJECT/ENTITLEMENT: Kissel Parcel Map; SUB2014-00043 CO013-0101

APPLICANT NAME: Janice Kissel
ADDRESS: 1610 Calle Crotalo, San Luis Obispo, CA 93401
CONTACT PERSON: Janice Kissel **Telephone:** 805-441-1414

PROPOSED USES/INTENT: Request by Janice Kissel for a Vesting Tentative Parcel Map (CO13-101) to subdivide an existing 7.4 acre parcel into two parcels of 2.0 and 5.4 each for the purpose of sale and/or development. The proposed two acre parcel is currently undeveloped and could result in disturbance of up to two acres of the parcel depending on the size of any proposed residences and/or accessory structures. The proposed project is within the Residential Suburban land use category.

LOCATION: The property is located at 1610 Calle Crotalo and has frontage on Tiburon Way and Sequoia Drive, east of Orcutt Road, adjacent to the southeastern limit of the City of San Luis Obispo. The site is in the San Luis Obispo planning area, San Luis Obispo subarea.

LEAD AGENCY: **County of San Luis Obispo**
Dept of Planning & Building
976 Osos Street, Rm. 200
San Luis Obispo, CA 93408-2040
Website: http://www.sloplanning.org

STATE CLEARINGHOUSE REVIEW: YES ☐ **NO** ☒

OTHER POTENTIAL PERMITTING AGENCIES: None

ADDITIONAL INFORMATION: Additional information pertaining to this Environmental Determination may be obtained by contacting the above Lead Agency address or (805)781-5600.

COUNTY "REQUEST FOR REVIEW" PERIOD ENDS AT .....4:30 p.m., August 13, 2015

20-DAY PUBLIC REVIEW PERIOD begins at the time of public notification

Notice of Determination

State Clearinghouse No. N/A

This is to advise that the San Luis Obispo County _____ as ☐ *Lead Agency* ☐ *Responsible Agency* approved/denied the above described project on _____, and has made the following determinations regarding the above described project:

The project will not have a significant effect on the environment. A Negative Declaration was prepared for this project pursuant to the provisions of CEQA. Mitigation measures and monitoring were made a condition of approval of the project. A Statement of Overriding Considerations was not adopted for this project. Findings were made pursuant to the provisions of CEQA.

This is to certify that the Negative Declaration with comments and responses and record of project approval is available to the General Public at the 'Lead Agency' address above.

Signature	Project Manager Name	Date	Public Agency
	Stephanie Fuhs		County of San Luis Obispo

Initial Study Summary – Environmental Checklist

SAN LUIS OBISPO COUNTY DEPARTMENT OF PLANNING AND BUILDING
976 OSOS STREET • ROOM 200 • SAN LUIS OBISPO • CALIFORNIA 93408 • (805) 781-5600

(ver 5.7) Using Form

Project Title & No. Kissel Parcel Map ED14-213 SUB2014-00043 CO013-0101

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED: The proposed project could have a "Potentially Significant Impact" for at least one of the environmental factors checked below. Please refer to the attached pages for discussion on mitigation measures or project revisions to either reduce these impacts to less than significant levels or require further study.

☐ Aesthetics	☐ Geology and Soils	☒ Recreation
☐ Agricultural Resources	☐ Hazards/Hazardous Materials	☒ Transportation/Circulation
☒ Air Quality	☐ Noise	☐ Wastewater
☐ Biological Resources	☐ Population/Housing	☒ Water /Hydrology
☐ Cultural Resources	☒ Public Services/Utilities	☒ Land Use

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation, the Environmental Coordinator finds that:

☐ The proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

☒ 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.

☐ The proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

☐ 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.

☐ 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.

Stephanie Fuhs	Stephanie Fuhs		7/20/15
Prepared by (Print)	Signature		Date
Steve McMasters	Steve McMasters	Ellen Carroll, Environmental Coordinator	7/21/15
Reviewed by (Print)	Signature	(for)	Date

Project Environmental Analysis

The County's environmental review process incorporates all of the requirements for completing the Initial Study as required by the California Environmental Quality Act (CEQA) and the CEQA Guidelines. The Initial Study includes staff's on-site inspection of the project site and surroundings and a detailed review of the information in the file for the project. In addition, available background information is reviewed for each project. Relevant information regarding soil types and characteristics, geologic information, significant vegetation and/or wildlife resources, water availability, wastewater disposal services, existing land uses and surrounding land use categories and other information relevant to the environmental review process are evaluated for each project. Exhibit A includes the references used, as well as the agencies or groups that were contacted as a part of the Initial Study. The County Planning Department uses the checklist to summarize the results of the research accomplished during the initial environmental review of the project.

Persons, agencies or organizations interested in obtaining more information regarding the environmental review process for a project should contact the County of San Luis Obispo Planning Department, 976 Osos Street, Rm. 200, San Luis Obispo, CA, 93408-2040 or call (805) 781-5600.

A. PROJECT

DESCRIPTION: Request by Janice Kissel for a Vesting Tentative Parcel Map (CO13-101) to subdivide an existing 7.4 acre parcel into two parcels of 2.0 and 5.4 each for the purpose of sale and/or development. The proposed parcel 2 (2 acre parcel) is currently undeveloped and could result in disturbance of the entire two acre parcel depending on the size of any proposed residences and/or accessory structures. The proposed project is within the Residential Suburban land use category, and is located at 1610 Calle Crotalo, east of Orcutt Road, adjacent to the southeastern limit of the City of San Luis Obispo. The site is in the San Luis Obispo planning area, San Luis Obispo subarea.

The project site has frontage on three streets, Calle Crotallo, Tiburon Way and Sequoia Drive. Proposed Parcel 1 contains an existing residence, detached garage, barn and horse arena located off Calle Crotalo. Proposed Parcel 2 has primary access off Tiburon Way and is undeveloped.

Planning area standards contained in Section 22.96.060F for Tract 681 require a minimum parcel size of two acres and limits residential development to a primary dwelling and accessory structures, no secondary dwellings are allowed. Proposed Parcel 2 could be developed with a primary residence, guesthouse and accessory structures allowed in the Residential Suburban land use category.

ASSESSOR PARCEL NUMBER(S): 076-532-039

Latitude: 35 degrees 15' 30.9276" N Longitude: -120 degrees 37' 48.108" W **SUPERVISORIAL DISTRICT # 3**

B. EXISTING SETTING

PLAN AREA: San Luis Obispo **SUB**: San Luis Obispo(North) **COMM:** San Luis Obispo

LAND USE CATEGORY: Residential Suburban

COMB. DESIGNATION: Airport Review

PARCEL SIZE: 7.4 acres

TOPOGRAPHY: Nearly level to gently sloping

VEGETATION: Grasses, ornamentals, some scattered native and non-native vegetation

EXISTING USES: Residence, detached garage, barn, horse arena

SURROUNDING LAND USE CATEGORIES AND USES:

North: Residential Suburban; residences	*East:* Residential Suburban; residences
South: Residential Suburban; residences	*West:* Residential Suburban; residences

C. ENVIRONMENTAL ANALYSIS

During the Initial Study process, at least one issue was identified as having a potentially significant environmental effects (see following Initial Study). Those potentially significant items associated with the proposed uses can be minimized to less than significant levels.

COUNTY OF SAN LUIS OBISPO
INITIAL STUDY CHECKLIST

1. AESTHETICS *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) Create an aesthetically incompatible site open to public view?	☐	☐	☒	☐
b) Introduce a use within a scenic view open to public view?	☐	☐	☒	☐
c) Change the visual character of an area?	☐	☐	☒	☐
d) Create glare or night lighting, which may affect surrounding areas?	☐	☐	☒	☐
e) Impact unique geological or physical features?	☐	☐	☒	☐
f) Other: _____	☐	☐	☐	☐

Setting. The project site has frontage on three streets, Calle Crotalo, Tiburon Way and Sequoia Drive, all local roads east of Orcutt Road, just outside the southeastern city limits of the City of San Luis Obispo. The project site and surrounding parcels are part of Tract 681, a residential subdivision of parcels between two and six acres. The subdivision is adjacent to the City of San Luis Obispo to the north and west. Land Use Ordinance standards limit development on parcels within this subdivision to one primary dwelling, a guesthouse and residential accessory structures. No secondary dwellings are allowed.

Parcel 1 is developed with a primary residence, detached garage, barn and horse arena, and is accessed off of Calle Crotalo. Parcel 2 is undeveloped and will access off of Tiburon Way. Surrounding development consists of large residential suburban homes and accessory structures on parcels of two to six acres.

Impact. The site will be visible from Orcutt Road, but will not silhouette against any ridgelines as viewed from public roadways. The project, resulting in the development of proposed parcel 2 with residential and accessory structures is considered compatible with the surrounding residential suburban development. No significant visual impacts are expected to occur.

Mitigation/Conclusion. No mitigation measures are necessary.

2. AGRICULTURAL RESOURCES *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) Convert prime agricultural land, per NRCS soil classification, to non-agricultural use?	☐	☐	☐	☒
b) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to non-agricultural use?	☐	☐	☒	☐
c) Impair agricultural use of other property or result in conversion to other uses?	☐	☐	☒	☐
d) Conflict with existing zoning for agricultural use, or Williamson Act program?	☐	☐	☒	☐
e) Other: _____	☐	☐	☐	☐

Setting. Project Elements. The following area-specific elements relate to the property's importance for agricultural production:

Land Use Category: Residential Suburban

State Classification: Farmland of Statewide Importance

Historic/Existing Commercial Crops: None

In Agricultural Preserve? Yes, Edna Valley AG Preserve Area

Under Williamson Act contract? No

The soil type(s) and characteristics on the subject property include:

Los Osos-Diablo complex (5 - 9% slope).

Los Osos. This gently sloping loamy claypan soil is considered not well drained. The soil has moderate erodibility and moderate shrink-swell characteristics, as well as having potential septic system constraints due to: depth to bedrock, slow percolation. The soil is considered Class III without irrigation and Class III when irrigated.

Diablo. This gently sloping loamy claypan soil is considered very poorly drained. The soil has moderate erodibility and high shrink-swell characteristics, as well as having potential septic system constraints due to slow percolation. The soil is considered Class III without irrigation and Class III when irrigated.

Los Osos loam (5 - 9 % slope). This gently sloping loamy claypan soil is considered not well drained. The soil has moderate erodibility and moderate shrink-swell characteristics, as well as having potential septic system constraints due to: shallow depth to bedrock, slow percolation. The soil is considered Class III without irrigation and Class III when irrigated.

The project site is located adjacent to the southeastern city limits of the City of San Luis Obispo. The adjoining properties are zoned Residential Suburban and consist of residential development on parcels between two and six acres in size.

Impact. The project is located in a predominantly non-agricultural area with no agricultural activities occurring on the property or immediate vicinity. No significant impacts to agricultural resources are anticipated.

Mitigation/Conclusion. No mitigation measures are necessary.

3. AIR QUALITY *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) *Violate any state or federal ambient air quality standard, or exceed air quality emission thresholds as established by County Air Pollution Control District?*	☐	☐	☒	☐
b) *Expose any sensitive receptor to substantial air pollutant concentrations?*	☐	☐	☒	☐
c) *Create or subject individuals to objectionable odors?*	☐	☐	☒	☐
d) *Be inconsistent with the District's Clean Air Plan?*	☐	☐	☒	☐
e) *Result in a cumulatively considerable net increase of any criteria pollutant either considered in non-attainment under applicable state or federal ambient air quality standards that are due to increased energy use or traffic generation, or intensified land use change?*	☐	☐	☒	☐
GREENHOUSE GASES				
f) *Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?*	☐	☐	☒	☐
g) *Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?*	☐	☐	☒	☐
h) *Other:* cumulative - construction phase	☐	☒	☐	☐

Setting. The Air Pollution Control District (APCD) has developed and updated their CEQA Air Quality Handbook (2012) to evaluate project specific impacts and help determine if air quality mitigation measures are needed, or if potentially significant impacts could result. To evaluate long-term emissions, cumulative effects, and establish countywide programs to reach acceptable air quality levels, a Clean Air Plan has been adopted (prepared by APCD).

The project proposes to disturb soils that have been given a wind erodibility rating of 6, which is considered "moderate" to "high".

Greenhouse Gas (GHG) Emissions are said to result in an increase in the earth's average surface temperature. This is commonly referred to as global warming. The rise in global temperature is associated with long-term changes in precipitation, temperature, wind patterns, and other elements of the earth's climate system. This is also known as climate change. These changes are now thought to be broadly attributed to GHG emissions, particularly those emissions that result from the human

production and use of fossil fuels.

The passage of AB32, the California Global Warming Solutions Act (2006), recognized the need to reduce GHG emissions and set the greenhouse gas emissions reduction goal for the State of California into law. The law required that by 2020, State emissions must be reduced to 1990 levels. This is to be accomplished by reducing greenhouse gas emissions from significant sources via regulation, market mechanisms, and other actions. Subsequent legislation (e.g., SB97-Greenhouse Gas Emissions bill) directed the California Air Resources Board (CARB) to develop statewide thresholds.

In March 2012, the San Luis Obispo County Air Pollution Control District (APCD) approved thresholds for GHG emission impacts, and these thresholds have been incorporated the APCD's CEQA Air Quality Handbook. APCD determined that a tiered process for residential / commercial land use projects was the most appropriate and effective approach for assessing the GHG emission impacts. The tiered approach includes three methods, any of which can be used for any given project:

1. Qualitative GHG Reduction Strategies (e.g. Climate Action Plans): A qualitative threshold that is consistent with AB 32 Scoping Plan measures and goals; or,
2. Bright-Line Threshold: Numerical value to determine the significance of a project's annual GHG emissions; or,
3. Efficiency-Based Threshold: Assesses the GHG impacts of a project on an emissions per capita basis.

For most projects the Bright-Line Threshold of 1,150 Metric Tons CO2/year (MT CO2e/yr) will be the most applicable threshold. In addition to the residential/commercial threshold options proposed above, a bright-line numerical value threshold of 10,000 MT CO2e/yr was adopted for stationary source (industrial) projects.

It should be noted that projects that generate less than the above mentioned thresholds will also participate in emission reductions because air emissions, including GHGs, are under the purview of the California Air Resources Board (or other regulatory agencies) and will be "regulated" either by CARB, the Federal Government, or other entities. For example, new vehicles will be subject to increased fuel economy standards and emission reductions, large and small appliances will be subject to more strict emissions standards, and energy delivered to consumers will increasingly come from renewable sources. Other programs that are intended to reduce the overall GHG emissions include Low Carbon Fuel Standards, Renewable Portfolio standards and the Clean Car standards. As a result, even the emissions that result from projects that produce fewer emissions than the threshold will be subject to emission reductions.

Under CEQA, an individual project's GHG emissions will generally not result in direct significant impacts. This is because the climate change issue is global in nature. However, an individual project could be found to contribute to a potentially significant cumulative impact. Projects that have GHG emissions above the noted thresholds may be considered cumulatively considerable and require mitigation.

Impact. As proposed, the project will result in the disturbance of up to two acres depending on the size of the proposed structures on Parcel 2 which is currently undeveloped. This will result in the creation of construction dust, as well as short- and long-term vehicle emissions. The project will be moving less than 1,200 cubic yards/day of material and will disturb less than four acres of area, and therefore will be below the general thresholds triggering construction-related mitigation. The project is also not in close proximity to sensitive receptors that might otherwise result in nuisance complaints and be subject to limited dust and/or emission control measures during construction.

From an operational standpoint, based on Table 1-1 of the CEQA Air Quality Handbook (2012), the project will not exceed operational thresholds triggering mitigation. The project is consistent with the

general level of development anticipated and projected in the Clean Air Plan. No significant air quality impacts are expected to occur.

This project is a two lot subdivision of an existing 7.4 acre parcel into one 5.4 and one 2.0 acre parcel. Using the GHG threshold information described in the Setting section, the project is expected to generate less than the Bright-Line Threshold of 1,150 metric tons of GHG emissions. Therefore, the project's potential direct and cumulative GHG emissions are found to be less significant and less than a cumulatively considerable contribution to GHG emissions. Section 15064(h)(2) of the CEQA Guidelines provide guidance on how to evaluate cumulative impacts. If it is shown that an incremental contribution to a cumulative impact, such as global climate change, is not 'cumulatively considerable', no mitigation is required. Because this project's emissions fall under the threshold, no mitigation is required.

Mitigation/Conclusion. While the project is below operational thresholds warranting mitigation, dust control measures are recommended during construction in order to reduce cumulative impacts associated with this project. These measures include the following:

- Reducing the amount of disturbed area when possible.
- Using water trucks and sprinkler systems to prevent dust from leaving the site.
- Dirt stockpiles sprayed daily and as needed.
- Driveways and sidewalks paved as soon as possible.

In addition, the project will be subject to residential wood combustion and developmental burning standards as recommended by the APCD. Please refer to Exhibit B – Mitigation Summary Table for a detailed list of required mitigation measures. Incorporation of these measures will reduce impacts to less than significant levels.

4. BIOLOGICAL RESOURCES *Will the project:*	**Potentially Significant**	**Impact can & will be mitigated**	**Insignificant Impact**	**Not Applicable**
a) Result in a loss of unique or special status species* or their habitats?	☐	☐	☒	☐
b) Reduce the extent, diversity or quality of native or other important vegetation?	☐	☐	☒	☐
c) Impact wetland or riparian habitat?	☐	☐	☒	☐
d) Interfere with the movement of resident or migratory fish or wildlife species, or factors, which could hinder the normal activities of wildlife?	☐	☐	☒	☐
e) Conflict with any regional plans or policies to protect sensitive species, or regulations of the California Department of Fish & Wildlife or U.S. Fish & Wildlife Service?	☐	☐	☒	☐
f) Other: _____	☐	☐	☐	☐

*** Species – as defined in Section15380 of the CEQA Guidelines, which includes all plant and wildlife species that fall under the category of rare, threatened or endangered, as described in this section.**

Setting. The following are existing elements on or near the proposed project relating to potential biological concerns:

On-site Vegetation: Grasses, ornamentals, scattered native and non-native vegetation

Name and distance from blue line creek(s): Unnamed creek on-site

Habitat(s): None

Site's tree canopy coverage: Less than 10%

The Natural Diversity Database (or other biological references) identified the following species potentially existing within approximately one mile of the proposed project:

Chorro Creek bog thistle (Cirsium fontinale var. obispoense) FE, SE, List 1B

Dune larkspur (Delphinium parryi ssp. blochmaniae) List 1B

San Luis Obispo dudleya (Dudleya abramsii ssp. murina), List 1B

Atascadero june beetle *(Polyphylla nubile)*

Western mastiff bat (*Eumpos perotis*) CSC

Western pond turtle *(Emys (or Clemmys) marmorata pallida*), CSC, FSC

Western yellow-billed cuckoo *(Coccyzus americanus occidentalis)* FC, SE

A biological report was submitted for the subject property (Althouse and Meade, Inc., May 1, 2015). The site contains annual grasses and some forbs along with planted native and ornamental trees. There is an unnamed creek that runs through the middle of the property and contains some willows, sycamores and shrubs. This drainage provides habitat for some species of animals, such as birds, reptiles and small mammals. The report found 106 special status plant species and 42 special status animal species are known to occur within the vicinity of the site, and considered the species listed from the NDDB. The study found that "because of the developed and continually disturbed condition of the Study Area, potential habitat is not present for special status plant and animal species or sensitive natural communities."

Impact. Parcel 1 is developed with a single family residence, detached garage, pool, barn and horse arena. Very little developable area exists for future construction on this parcel. Parcel 2 is undeveloped and could potentially contain a primary residence, guesthouse and accessory structures. This would result in removal of annual grasses, but no special status plant or animal species. The unnamed tributary lies within a 10 foot drainage easement with a 50-foot building edge of the easement along the northern property line of Parcel 1 which would preclude any development within this area.

Mitigation/Conclusion. No significant biological impacts are expected to occur, and no mitigation measures are necessary.

5. CULTURAL RESOURCES *Will the project:*	**Potentially Significant**	**Impact can & will be mitigated**	**Insignificant Impact**	**Not Applicable**
a) Disturb archaeological resources?	☐	☐	☒	☐
b) Disturb historical resources?	☐	☐	☒	☐

5. CULTURAL RESOURCES *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
c) Disturb paleontological resources?	☐	☐	☒	☐
d) Other: _____	☐	☐	☐	☐

Setting. The project is located in an area historically occupied by the Obispeno Chumash. . No historic structures are present and no paleontological resources are known to exist in the area. The project is within 300 feet of a blue line creek. Potential for the presence or regular activities of the Native American increases in close proximity to reliable water sources.

Impact. A Phase I surface survey was conducted as part of the Environmental Impact Report prepared for Tract 681. No evidence of cultural materials was noted on the property. Impacts to historical or paleontological resources are not expected.

Mitigation/Conclusion. No significant cultural resource impacts are expected to occur, and no mitigation measures are necessary.

6. GEOLOGY AND SOILS *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) Result in exposure to or production of unstable earth conditions, such as landslides, earthquakes, liquefaction, ground failure, land subsidence or other similar hazards?	☐	☐	☒	☐
b) Be within a California Geological Survey "Alquist-Priolo" Earthquake Fault Zone", or other known fault zones?*	☐	☐	☐	☒
c) Result in soil erosion, topographic changes, loss of topsoil or unstable soil conditions from project-related improvements, such as vegetation removal, grading, excavation, or fill?	☐	☐	☒	☐
d) Include structures located on expansive soils?	☐	☐	☐	☒
e) Be inconsistent with the goals and policies of the County's Safety Element relating to Geologic and Seismic Hazards?	☐	☐	☒	☐
f) Preclude the future extraction of valuable mineral resources?	☐	☐	☒	☐
g) Other: _____	☐	☐	☐	☐

* Per Division of Mines and Geology Special Publication #42

Setting. The following relates to the project's geologic aspects or conditions:

Topography: Nearly level to gently sloping

Within County's Geologic Study Area?: No

Landslide Risk Potential: High

Liquefaction Potential: Low

Nearby potentially active faults?: No Distance? Not applicable

Area known to contain serpentine or ultramafic rock or soils?: No

Shrink/Swell potential of soil: Moderate

Other notable geologic features? None

A sedimentation and erosion control plan is required for all construction and grading projects (LUO Sec. 22.52.120) to minimize these impacts. When required, the plan is prepared by a civil engineer to address both temporary and long-term sedimentation and erosion impacts.

Impact. As proposed, the project will result in the disturbance of up to two acres depending on the extent of proposed development on Parcel 2 which is currently undeveloped. There are some concerns due to the soil being classified as having a high landslide potential and moderate soil erodibility. This combination could pose a threat to the stability of placing a residence or other structure on the site, however, the slopes on the site are, on average, less than ten percent, so the risk of landslide is not considered a significant concern.

Mitigation/Conclusion. Because the soil surface has moderate erodibility, a sedimentation and erosion control plan will be necessary to address off-site impacts. There is no evidence that any additional measures above what will already be required by ordinance or codes are needed.

7. HAZARDS & HAZARDOUS MATERIALS - ***Will the project:***	**Potentially Significant**	**Impact can & will be mitigated**	**Insignificant Impact**	**Not Applicable**
a) Create a hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐
b) Create a hazard to the public or the environment through reasonably foreseeable upset and 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 ¼-mile of an existing or proposed school?	☐	☐	☐	☒
d) Be located on, or adjacent to, a site which is included on a list of hazardous material/waste sites compiled pursuant to Gov't Code 65962.5 ("Cortese List"), and result in an adverse public health condition?	☐	☐	☐	☒

7. HAZARDS & HAZARDOUS MATERIALS - *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
e) Impair implementation or physically interfere with an adopted emergency response or evacuation plan?	☐	☐	☒	☐
f) If within the Airport Review designation, or near a private airstrip, result in a safety hazard for people residing or working in the project area?	☐	☐	☒	☐
g) Increase fire hazard risk or expose people or structures to high wildland fire hazard conditions?	☐	☐	☒	☐
h) Be within a 'very high' fire hazard severity zone?	☐	☐	☐	☒
i) Be within an area classified as a 'state responsibility' area as defined by CalFire?	☐	☐	☒	☐
j) Other: _____	☐	☐	☐	☐

Setting.

With regards to potential fire hazards, the subject project is within the moderate Fire Hazard Severity Zone(s). Based on the County's fire response time map, it will take approximately 0-5 minutes to respond to a call regarding fire or life safety. Refer to the Public Services section for further discussion on Fire Safety impacts.

The project is within the Airport Review area. The project was referred to the Airport Manager who recommended that an avigation easement be recorded for the property prior to recordation of the final map.

Impact. The project does not propose the use of hazardous materials, nor the generation of hazardous wastes. The proposed project is not found on the 'Cortese List' (which is a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5). The project does not present a significant fire safety risk. The project is not expected to conflict with any regional emergency response or evacuation plan.

Mitigation/Conclusion. No significant impacts as a result of hazards or hazardous materials are anticipated, and no mitigation measures are necessary beyond recordation of an avigation easement.

8. NOISE *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) Expose people to noise levels that exceed the County Noise Element thresholds?	☐	☐	☒	☐
b) Generate permanent increases in the ambient noise levels in the project vicinity?	☐	☐	☒	☐

8. NOISE *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
c) Cause a temporary or periodic increase in ambient noise in the project vicinity?	☐	☐	☒	☐
d) Expose people to severe noise or vibration?	☐	☐	☒	☐
e) If located within the Airport Review designation or adjacent to a private airstrip, expose people residing or working in the project area to severe noise levels?	☐	☐	☒	☐
f) Other: _____	☐	☐	☐	☐

Setting. The project is not within close proximity of loud noise sources, and will not conflict with any sensitive noise receptors (e.g., residences). Based on the Noise Element's projected future noise generation from known stationary and vehicle-generated noise sources, the project is within an acceptable threshold area.

The project is within the Airport Review designation and the area is subject to relatively low aircraft flyovers.

Impact. The project is not expected to generate loud noises, nor conflict with the surrounding uses. While the project is within an area that experiences aircraft noise, it is not in an area that would expose individuals or residents to extreme or harmful levels of aircraft noise. Current construction standards will reduce indoor noise levels associated with aircraft noise to an insignificant level.

Mitigation/Conclusion. No significant noise impacts are anticipated, and no mitigation measures are necessary.

9. POPULATION/HOUSING *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) Induce substantial growth in an area either directly (e.g., construct new homes or businesses) or indirectly (e.g., extension of major infrastructure)?	☐	☐	☒	☐
b) Displace existing housing or people, requiring construction of replacement housing elsewhere?	☐	☐	☒	☐
c) Create the need for substantial new housing in the area?	☐	☐	☒	☐
d) Other: _____	☐	☐	☐	☐

Setting In its efforts to provide for affordable housing, the county currently administers the Home Investment Partnerships (HOME) Program and the Community Development Block Grant (CDBG) program, which provides limited financing to projects relating to affordable housing throughout the county. The project will not be subject to the County's Inclusionary Housing Ordinance that requires provision of new affordable housing because it will result in only one new primary residence and is therefore exempt.

Impact. The project will not result in a need for a significant amount of new housing, and will not displace existing housing.

Mitigation/Conclusion. No significant population and housing impacts are anticipated. No mitigation measures are necessary.

10. PUBLIC SERVICES/UTILITIES *Will the project have an effect upon, or result in the need for new or altered public services in any of the following areas:*	**Potentially Significant**	**Impact can & will be mitigated**	**Insignificant Impact**	**Not Applicable**
a) Fire protection?	☐	☒	☐	☐
b) Police protection (e.g., Sheriff, CHP)?	☐	☒	☐	☐
c) Schools?	☐	☒	☐	☐
d) Roads?	☐	☒	☐	☐
e) Solid Wastes?	☐	☐	☒	☐
f) Other public facilities?	☐	☐	☒	☐
g) Other: _____	☐	☐	☐	☐

Setting. The project area is served by the following public services/facilities:

Police: County Sheriff Location: City of San Luis Obispo Approximately 2.4 miles to the northwest

Fire: Cal Fire (formerly CDF) Hazard Severity: Moderate Response Time: 0-5 minutes

Location: Approximately 1.49 miles to the southwest

School District: San Luis Coastal Unified School District.

For additional information regarding fire hazard impacts, go to the 'Hazards and Hazardous Materials' section

Impact. No significant project-specific impacts to utilities or public services were identified. This project, along with others in the area, will have a cumulative effect on police/sheriff and fire protection, and schools. The project's direct and cumulative impacts are within the general assumptions of allowed use for the subject property that was used to estimate the fees in place.

The subdivision will access off of Orcutt Road which was recently annexed into the City of San Luis Obispo. In order to fund improvements to Orcutt Road and the city-wide circulation system, the City of San Luis Obispo recommended that projects within this area pay into the adopted Orcutt Road Specific Plan fees as well as the city-wide circulation fees. These fees are collected at the time of construction permits and are assessed in order to address cumulative traffic impacts of new

development on the regional road network in and around the City of San Luis Obispo.

Mitigation/Conclusion. Regarding cumulative effects, public facility (County) and school (State Government Code 65995 et seq.) fee programs have been adopted to address this impact, and will reduce the cumulative impacts to less than significant levels. A measure regarding payment of City traffic impact fees has been added and is discussed further under the Transportation section below.

11. RECREATION *Will the project:*	**Potentially Significant**	**Impact can & will be mitigated**	**Insignificant Impact**	**Not Applicable**
a) Increase the use or demand for parks or other recreation opportunities?	☐	☒	☐	☐
b) Affect the access to trails, parks or other recreation opportunities?	☐	☐	☒	☐
c) Other _____	☐	☐	☐	☐

Setting. The County's Parks and Recreation Element does not show that a potential trail going through the proposed project. The project is not proposed in a location that will affect any trail, park, recreational resource, coastal access, and/or Natural Area. Prior to map recordation, county ordinance requires the payment of a fee (Quimby) for the improvement or development of neighborhood or community parks.

Impact. Implementation of the proposed parcel map and future build-out and occupation of new residences on one new residential lot would contribute to the local and cumulative demand for recreational resources in San Luis Obispo County.

Mitigation/Conclusion. The "Quimby" fee will adequately mitigate the project's impact on recreational facilities. No significant recreation impacts are anticipated, and no mitigation measures are necessary.

12. TRANSPORTATION/CIRCULATION *Will the project:*	**Potentially Significant**	**Impact can & will be mitigated**	**Insignificant Impact**	**Not Applicable**
a) Increase vehicle trips to local or areawide circulation system?	☐	☒	☐	☐
b) Reduce existing "Level of Service" on public roadway(s)?	☐	☐	☒	☐
c) Create unsafe conditions on public roadways (e.g., limited access, design features, sight distance, slow vehicles)?	☐	☐	☒	☐
d) Provide for adequate emergency access?	☐	☐	☒	☐
e) Conflict with an established measure of effectiveness for the performance of the circulation system considering all modes of transportation (e.g. LOS, mass transit, etc.)?	☐	☐	☒	☐

12. TRANSPORTATION/CIRCULATION *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
f) Conflict with an applicable congestion management program?	☐	☐	☐	☒
g) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	☐	☐	☒	☐
h) Result in a change in air traffic patterns that may result in substantial safety risks?	☐	☐	☒	☐
i) Other: _____	☐	☐	☐	☐

Setting. The County has established the acceptable Level of Service (LOS) on roads for this urban area as "D" or better. The existing road network in the area, including the project's access street(s) Calle Crotalo, Tiburon Way and Sequoia Drive are operating at acceptable levels of service. Based on existing road speeds and configuration (vertical and horizontal road curves), sight distance is considered acceptable.

Referrals were sent to County Public Works and the City of San Luis Obispo. The project is subject to the City of San Luis Obispo Orcutt Road Specific Plan and citywide traffic impact fees, which address cumulative impacts to City roads in the area which the property accesses. No significant traffic-related concerns were identified.

Airport Review Combining Designation. The project is within the County's Airport Review combining designation (AR). The AR is used to recognize and minimize the potential conflict between new development around the San Luis Obispo airport and the ability of aircraft to safely and efficiently maneuver to and from this airport. This includes additional standards relating to limiting structure/vegetation heights as well as avoiding airport operation conflicts (e.g., exterior lighting, radio/electronic interference, etc.). The Airport Land Use Plan (ALUP) provides guidance for and limitations to the type of development allowed within the AR designation. Per the ALUP, the proposed use is considered "compatible". The project was referred to the County Airport Manager, no comments were received. All projects within the AR designation are required to obtain an avigation easement to secure avigable airspace.

Impact. The proposed project is estimated to generate about 19 trips per day, based on the Institute of Traffic Engineer's manual of 9.57 trips/unit. This small amount of additional traffic will not result in a significant change to the existing road service or traffic safety levels. The project does not conflict with adopted policies, plans and programs on transportation.

Mitigation/Conclusion. No significant traffic impacts were identified, and no mitigation measures above the payment of City of San Luis Obispo traffic impact fees at the time of construction permits are considered necessary.

13. WASTEWATER *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) Violate waste discharge requirements or Central Coast Basin Plan criteria for wastewater systems?	☐	☐	☒	☐
b) Change the quality of surface or ground water (e.g., nitrogen-loading, day-lighting)?	☐	☐	☒	☐
c) Adversely affect community wastewater service provider?	☐	☐	☒	☐
d) Other: _____	☐	☐	☐	☐

Setting. Regulations and guidelines on proper wastewater system design and criteria are found within the County's Plumbing Code (hereafter CPC; see Chapter 7 of the Building and Construction Ordinance [Title 19]), the "Water Quality Control Plan, Central Coast Basin" (Regional Water Quality Control Board [RWQCB] hereafter referred to as the "Basin Plan"), and the California Plumbing Code. These regulations include specific requirements for both on-site and community wastewater systems. These regulations are applied to all new wastewater systems.

For on-site septic systems, there are several key factors to consider for a system to operate successfully, including the following:

- ✓ Sufficient land area (refer to County's Land Use Ordinance or Plumbing Code) – depending on water source, parcel size minimums will range from one acre to 2.5 acres;
- ✓ The soil's ability to percolate or "filter" effluent before reaching groundwater supplies (30 to 120 minutes per inch is ideal);
- ✓ The soil's depth (there needs to be adequate separation from bottom of leach line to bedrock [at least 10 feet] or high groundwater [5 feet to 50 feet depending on percolation rates]);
- ✓ The soil's slope on which the system is placed (surface areas too steep creates potential for daylighting of effluent);
- ✓ Potential for surface flooding (e.g., within 100-year flood hazard area);
- ✓ Distance from existing or proposed wells (between 100 and 250 feet depending on circumstances); and
- ✓ Distance from creeks and water bodies (100-foot minimum).

To assure a successful system can meet existing regulation criteria, proper conditions are critical. Above-ground conditions are typically straight-forward and most easily addressed. Below ground criteria may require additional analysis or engineering when one or more factors exist:

- ✓ the ability of the soil to "filter" effluent is either too fast (percolation rate is faster or less than 30 minutes per inch and has "poor filtering" characteristics) or is too slow (slower or more than 120 minutes per inch);
- ✓ the topography on which a system is placed is steep enough to potentially allow "daylighting" of effluent downslope; or
- ✓ the separation between the bottom of the leach line to bedrock or high groundwater is

inadequate.

Based on Natural Resource Conservation Service (NRCS) Soil Survey map, the soil type(s) for the project is provided in the listed in the previous Agricultural Resource section. The main limitation(s) of this soil for wastewater effluent include:

- ***shallow depth to bedrock***, which is an indication that there may not be sufficient soil depth to provide adequate soil filtering of effluent before reaching bedrock. Once effluent reaches bedrock, the chances increase for the effluent to infiltrate cracks that could lead directly to groundwater source or surrounding wells without adequate filtering, or allow for daylighting of effluent where bedrock is exposed to the earth's surface. In this case, since there is an existing system located on Parcel 1 that is operating with no issues, it is expected that there will be sufficient separation between leach line and bedrock to provide for adequate filtering of effluent, and no special requirements (e.g., engineered system) are anticipated to be able to meet Basin Plan/CPC requirements.
- ***slow percolation***, where fluids will percolate too slowly through the soil for the natural processes to effectively break down the effluent into harmless components. The Basin Plan identifies the percolation rate should be greater than 30 and less than 120 minutes per inch.

There is an existing septic system serving the development on proposed Parcel 1. There has been no documentation of maintenance or other problems with this system.

Impacts/Mitigation. Based on the following project conditions or design features, wastewater impacts are considered less than significant:

- ✓ The project has sufficient land area per the County's Land Use Ordinance to support an on-site system;
- ✓ The soil's percolation rate is between 30 to 120 minutes per inch;
- ✓ There is adequate soil separation between the bottom of the leach line to bedrock or high groundwater;
- ✓ The soil's slope is less than 20%;
- ✓ The leach lines are outside of the 100-year flood hazard area;
- ✓ There is adequate distance between proposed leach lines and existing or proposed wells;
- ✓ The leach lines are at least 100 feet from creeks and water bodies.

Based on the above discussion and information provided, the site appears to be able to design an on-site system that will meet CPC/Basin Plan requirements. Prior to building permit issuance and/or final inspection of the wastewater system, the applicant will need to show to the county compliance with the County Plumbing Code/ Central Coast Basin Plan, including any above-discussed information relating to potential constraints. Therefore, based on the project being able to comply with these regulations, potential groundwater quality impacts are considered less than significant.

14. WATER & HYDROLOGY

Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
QUALITY				
a) Violate any water quality standards?	☐	☐	☒	☐
b) Discharge into surface waters or otherwise alter surface water quality (e.g., turbidity, sediment, temperature, dissolved oxygen, etc.)?	☐	☐	☒	☐

14. WATER & HYDROLOGY *Will the project:*	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
c) Change the quality of groundwater (e.g., saltwater intrusion, nitrogen-loading, etc.)?	☐	☐	☒	☐
d) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide additional sources of polluted runoff?	☐	☐	☒	☐
e) Change rates of soil absorption, or amount or direction of surface runoff?	☐	☐	☒	☐
f) Change the drainage patterns where substantial on- or off-site sedimentation/ erosion or flooding may occur?	☐	☐	☒	☐
g) Involve activities within the 100-year flood zone?	☐	☐	☐	☒
QUANTITY				
h) Change the quantity or movement of available surface or ground water?	☐	☒	☐	☐
i) Adversely affect community water service provider?	☐	☐	☒	☐
j) Expose people to a risk of loss, injury or death involving flooding (e.g., dam failure,etc.), or inundation by seiche, tsunami or mudflow?	☐	☐	☒	☐
k) Other: cumulative	☐	☒	☐	☐

Setting. The project proposes to use Afuera de Chorro Water Company as its water source. The Environmental Health Division has reviewed the project for water availability and has determined that there is preliminary evidence that there will be sufficient water available to serve the proposed project. Per planning area standards contained in the San Luis Obispo Area Plan, lots in Tract 681 can be further subdivided equating to 17 additional parcels.

Based on this potential cumulative impact, a groundwater evaluation was prepared (Charles Katherman, August, 2006) and reviewed by Hyrdo-Geo Consultants, Inc. (November 2006). Based on available information, the proposed water source was deemed to be adequate to serve the potential buildout of this subdivision. Since the water source is located in an area of fractured rock, the report recommended water conservation measures to ensure that if Tract 681 is built out, adequate water supply will be available to service all of the new parcels.

The topography of the project is nearly level to gently sloping The closest creek from the proposed development is within the parcel boundaries. As described in the NRCS Soil Survey, the soil surface is considered to have moderate erodibility. The subject property is not within a defined groundwater basin.

Projects involving more than one acre of disturbance are subject to preparing a Storm Water Pollution

Prevention Plan (SWPPP) to minimize on-site sedimentation and erosion. When work is done in the rainy season, the County's Land Use Ordinance requires that temporary erosion and sedimentation measures to be installed.

DRAINAGE – The following relates to the project's drainage aspects:

Within the 100-year Flood Hazard designation? No

Closest creek? Unnamed creek Distance? Within parcel boundaries

Soil drainage characteristics: Not well drained

For areas where drainage is identified as a potential issue, the Land Use Ordinance (LUO Sec. 22.52.110) includes a provision to prepare a drainage plan to minimize potential drainage impacts. When required, this plan would need to address measures such as: constructing on-site retention or detention basins, or installing surface water flow dissipaters. This plan would also need to show that the increased surface runoff would have no more impacts than that caused by historic flows.

SEDIMENTATION AND EROSION – Soil type, area of disturbance, and slopes are key aspects to analyzing potential sedimentation and erosion issues. The project's soil types and descriptions are listed in the previous Agriculture section under "Setting". As described in the NRCS Soil Survey, the project's soil erodibility is as follows:

Soil erodibility: Moderate

A sedimentation and erosion control plan is required for all construction and grading projects (LUO Sec. 22.52.120, CZLUO Sec. 23.05.036) to minimize these impacts. When required, the plan is prepared by a civil engineer to address both temporary and long-term sedimentation and erosion impacts. Projects involving more than one acre of disturbance are subject to the preparation of a Storm Water Pollution Prevention Plan (SWPPP), which focuses on controlling storm water runoff. The Regional Water Quality Control Board is the local extension who monitors this program.

Impact – Water Quality/Hydrology

With regards to project impacts on water quality the following conditions apply:

- ✓ A maximum of two acres of site disturbance is proposed;
- ✓ The project will be subject to standard County requirements for drainage, sedimentation and erosion control for construction and permanent use;
- ✓ If the project will be disturbing over an acre the applicant will be required to prepare a SWPPP, which will be implemented during construction;
- ✓ The project is not on highly erodible soils, nor on moderate to steep slopes;
- ✓ The project is not within a 100-year Flood Hazard designation;
- ✓ The project is less than 100 feet from the closest creek or surface water body; however there is a 10-foot drainage easement with 50-foot setbacks from the easement precluding development in those areas;
- ✓ All disturbed areas will be permanently stabilized with impermeable surfaces and landscaping;
- ✓ Parking area drainage inlets will be fitted with hydrocarbon filters;
- ✓ Bioswales will be installed as a part of the drainage plan;
- ✓ Stockpiles will be properly managed during construction to avoid material loss due to erosion;
- ✓ The project is subject to the County's Plumbing Code (Chapter 7 of the Building and Construction Ordinance [Title 19]), and/or the "Water Quality Control Plan, Central Coast Basin" for its wastewater requirements, where wastewater impacts to the groundwater basin will be less than significant;

- ✓ All hazardous materials and/or wastes will be properly stored on-site, which include secondary containment should spills or leaks occur;

Water Quantity

Based on the project description, as calculated on the County's water usage worksheet, the project's water usage is estimated as follows:

Indoor: 0.018acre feet/year (AFY);
Outdoor: 0.51 AFY
Total Use: 0.53AFY

Sources used for this estimate include one or more of the following references: County's Land Use Ordinance, 2000 Census data, Pacific Institute studies (2003), City of Santa Barbara Water Demand Factor & Conservation Study 'User Guide' (1989).

Cumulatively, with buildout of the subdivision, the water usage would be approximately 29 acre feet per year.

Based on available water information, there are no known constraints to prevent the project from obtaining its water demands.

Mitigation/Conclusion. As specified above for water quality, existing regulations and/or required plans will adequately address surface water quality impacts during construction and permanent use of the project. No additional measures above what are required or proposed are needed to protect water quality. Water conservation measures have been included for new residential development to address cumulative impacts.

15. LAND USE *Will the project:*	**Inconsistent**	**Potentially Inconsistent**	**Consistent**	**Not Applicable**
a) Be potentially inconsistent with land use, policy/regulation (e.g., general plan [County Land Use Element and Ordinance], local coastal plan, specific plan, Clean Air Plan, etc.) adopted to avoid or mitigate for environmental effects?	☐	☐	☒	☐
b) Be potentially inconsistent with any habitat or community conservation plan?	☐	☐	☐	☒
c) Be potentially inconsistent with adopted agency environmental plans or policies with jurisdiction over the project?	☐	☐	☒	☐
d) Be potentially incompatible with surrounding land uses?	☐	☐	☒	☐
e) Other: *City of SLO Open Space Policies*	☐	☒	☐	☐

Setting/Impact. Surrounding uses are identified on Page 2 of the Initial Study. The proposed project was reviewed for consistency with policy and/or regulatory documents relating to the environment and appropriate land use (e.g., County Land Use Ordinance, Local Coastal Plan, etc.). Referrals were sent to outside agencies to review for policy consistencies (e.g., CAL FIRE for Fire Code, APCD for Clean Air Plan, etc.). The project was found to be consistent with these documents (refer also to Exhibit A on reference documents used).

The project is not within or adjacent to a Habitat Conservation Plan area. The project is consistent or compatible with the surrounding uses as summarized on page 2 of this Initial Study.

The project site is within the City of San Luis Obispo's Greenbelt which encourages parcels of 20 acres or larger and to have development areas clustered and open spaces easements recorded for the remaining areas of the parcels. The attached referral response details recommendations based on adopted City policies.

The proposed project is subject to the following Planning Area Standard(s) as found in the County's LUO:

1. LUO Section 22.96.020
2. LUO Section 22.96.040
3. LUO Section 22.96.060
4. LUO Section 22.96
5. LUO Section 22.96.060 F1

Mitigation/Conclusion. When Tract 681 was recorded in 1982, the site was within the City of San Luis Obispo Urban Reserve Line and was anticipated to be annexed into the City. The original map showed offers of dedication for proposed street alignments that would connect to existing City streets to the north of the subdivision. County policies were adopted specific to Tract 681 that limited any new parcel size to two acres and limited residential density to one primary residence and a guesthouse, with no secondary dwellings allowed. These County policies will only allow each parcel to be subdivided once and will limit the development potential as described above. These limits on future development will keep large areas of the entire subdivision in open space. No mitigation measures requiring open space easements are being recommended because the project is consistent with adopted County policies.

16. MANDATORY FINDINGS OF SIGNIFICANCE

Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
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 pre-history?	☐	☒	☐	☐
b) Have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)	☐	☒	☐	☐
c) Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	☒	☐

For further information on CEQA or the County's environmental review process, please visit the County's web site at "www.sloplanning.org" under "Environmental Information", or the California Environmental Resources Evaluation System at: http://www.ceres.ca.gov/topic/env_law/ceqa/guidelines for information about the California Environmental Quality Act.

Exhibit A - Initial Study References and Agency Contacts

The County Planning Department has contacted various agencies for their comments on the proposed project. With respect to the subject application, the following have been contacted (marked with an ☒) and when a response was made, it is either attached or in the application file:

Contacted	Agency	Response
☒	County Public Works Department	**Attached**
☒	County Environmental Health Services	**Attached**
☐	County Agricultural Commissioner's Office	**Not Applicable**
☐	County Airport Manager	**In File****
☐	Airport Land Use Commission	**Not Applicable**
☒	Air Pollution Control District	**None**
☐	County Sheriff's Department	**Not Applicable**
☐	Regional Water Quality Control Board	**Not Applicable**
☐	CA Coastal Commission	**Not Applicable**
☐	CA Department of Fish and Wildlife	**Not Applicable**
☒	CA Department of Forestry (Cal Fire)	**None**
☐	CA Department of Transportation	**Not Applicable**
☐	Community Services District	**Not Applicable**
☒	Other Parks Division	**In File****
☒	Other City of San Luis Obispo	**Attached**

*** "No comment" or "No concerns"-type responses are usually not attached*

The following checked ("☒") reference materials have been used in the environmental review for the proposed project and are hereby incorporated by reference into the Initial Study. The following information is available at the County Planning and Building Department.

☒ Project File for the Subject Application

County documents

- ☐ Coastal Plan Policies
- ☒ Framework for Planning (Coastal/Inland)
- ☒ General Plan (Inland/Coastal), includes all maps/elements; more pertinent elements:
  - ☒ Agriculture Element
  - ☒ Conservation & Open Space Element
  - ☐ Economic Element
  - ☒ Housing Element
  - ☒ Noise Element
  - ☐ Parks & Recreation Element/Project List
  - ☒ Safety Element
- ☒ Land Use Ordinance (Inland/Coastal)
- ☐ Building and Construction Ordinance
- ☒ Public Facilities Fee Ordinance
- ☒ Real Property Division Ordinance
- ☒ Affordable Housing Fund
- ☒ San Luis Obispo Airport Land Use Plan
- ☐ Energy Wise Plan
- ☐ San Luis Obispo Area Plan and Update EIR
- ☐ Design Plan
- ☐ Specific Plan
- ☒ Annual Resource Summary Report
- ☐ Circulation Study

Other documents

- ☒ Clean Air Plan/APCD Handbook
- ☒ Regional Transportation Plan
- ☒ Uniform Fire Code
- ☒ Water Quality Control Plan (Central Coast Basin – Region 3)
- ☒ Archaeological Resources Map
- ☒ Area of Critical Concerns Map
- ☒ Special Biological Importance Map
- ☒ CA Natural Species Diversity Database
- ☒ Fire Hazard Severity Map
- ☒ Flood Hazard Maps
- ☒ Natural Resources Conservation Service Soil Survey for SLO County
- ☒ GIS mapping layers (e.g., habitat, streams, contours, etc.)
- ☐ Other

In addition, the following project specific information and/or reference materials have been considered as a part of the Initial Study:

Biological Study for 1610 Calle Crotalo, Althouse and Meade, Inc., May 1, 2015
Final Environmental Impact Report for Tract 681 and 682, Priest, Richmond, Rossi, Montgomery, 1979
Updated Ground Water Evaluation, Charles E. Katherman, August 2006
Assessment of August 2006, Katherman Report, Hydro-Geo Consultants, Inc., November 2006

Exhibit B - Mitigation Summary Table

Per Public Resources Code Section 21081.6, the following measures also constitute the mitigation monitoring and/or reporting program that will reduce potentially significant impacts to less than significant levels. These measures will become conditions of approval (COAs) should the project be approved. The Lead Agency (County) or other Responsible Agencies, as specified in the following measures, are responsible to verify compliance with these COAs.

Air Quality

AQ-1. **During construction/ground disturbing activities**, the applicant shall implement the following particulate (dust) control measures. These measures shall be shown on the grading and building plans. In addition, the contractor or builder shall designate a person or persons to monitor the dust control program and to order increased watering, as necessary, to prevent transport of dust off site. Their duties shall include holiday and weekend periods when work may not be in progress. The name and telephone number of such persons shall be provided to the APCD prior to commencement of construction.

a. Reduce the amount of disturbed area where possible,

b. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site. Reclaimed (nonpotable) water should be used whenever possible.

c. Vehicle speed for all construction vehicles shall not exceed 15 mph on any unpaved surface at the construction site.

d. All trucks hauling dirt, sand, soil, or other loose materials are to be covered or should maintain at least two feet of freeboard (minimum vertical distance between top load and top of trailer) in accordance with CVC Section 23114.

e. Sweep streets at the end of each day if visible soil material is carried onto adjacent paved roads. Water sweepers with reclaimed water should be used where feasible.

f. All dirt stock-pile areas should be sprayed daily as needed.

AQ-2. Developmental burning of vegetative material within San Luis Obispo County is prohibited. However, under certain circumstances where no technically feasible alternatives are available, limited developmental burning under restrictions may be allowed. Any such exception must complete the following prior to any burning: APCD approval; payment of fee to APCD based on the size of the project; and issuance of a burn permit by the APCD and the local fire department authority. As a part of APCD approval, the applicant shall furnish them with the study of technical feasibility (which includes costs and other constraints) **at the time of application for building permits**.

AQ-3. Only the following types of wood burning devices shall be allowed (based on District Rule 504): a) EPA-Certified Phase II wood burning devices; b) catalytic wood burning devices emitting less than or equal to 4.1 grams per hour of particulate matter, as verified by a nationally-recognized testing lab; c) non catalytic wood burning devices which emit less than or equal to 7.5 grams per hour of particulate matter, as verified by a nationally-recognized testing lab; d) pellet-fueled woodheaters; or e) dedicated gas-fired fireplaces. **Prior to construction permit issuance**, such devices shall be shown on all applicable plans, and installed as approved by the County.

Traffic

T-1. The project is located within the City of San Luis Obispo Sphere of Influence per Memorandum of Agreement approved by the Board of Supervisors on October 18, 2005. **Prior to issuance of construction permits**, the applicant shall contribute toward the project's fair share of cumulative traffic impacts by paying to the City of San Luis Obispo the Orcutt Road Specific Plan traffic impact fee and the Citywide Transportation Fee, as applicable.

Water

W-1. **Prior to issuance of construction permits**, the applicant shall submit landscape plans for the proposed parcels that includes the following outdoor conservation measures: limited irrigated landscape area of 1,500 square feet, low water-use plant materials, turf area limited to 20 percent of the site's total irrigated landscaped area, soil moisture sensors, and drip irrigation systems.

DEVELOPER'S STATEMENT FOR THE
KISSEL PARCEL MAP (CO 13-0101); SUB2014-00043

The applicant agrees to incorporate the following measures into the project. These measures become a part to the project description and therefore become a part of the record of action upon which the environmental determination is based. All construction/grading activity must occur in strict compliance with the following mitigation measures. These measures shall be perpetual and run with the land. These measures are binding on all successors in interest of the subject property.

Note: The items contained in the boxes labeled "Monitoring" describe the County procedures to be used to ensure compliance with the mitigation measures.

AIR QUALITY

AQ-1. **During construction/ground disturbing activities**, the applicant shall implement the following particulate (dust) control measures. These measures shall be shown on the grading and building plans. In addition, the contractor or builder shall designate a person or persons to monitor the dust control program and to order increased watering, as necessary, to prevent transport of dust off site. Their duties shall include holiday and weekend periods when work may not be in progress. The name and telephone number of such persons shall be provided to the APCD prior to commencement of construction.

a. Reduce the amount of disturbed area where possible,
b. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site. Reclaimed (nonpotable) water should be used whenever possible.
c. Vehicle speed for all construction vehicles shall not exceed 15 mph on any unpaved surface at the construction site.
d. All trucks hauling dirt, sand, soil, or other loose materials are to be covered or should maintain at least two feet of freeboard (minimum vertical distance between top load and top of trailer) in accordance with CVC Section 23114.
e. Sweep streets at the end of each day if visible soil material is carried onto adjacent paved roads. Water sweepers with reclaimed water should be used where feasible.
f. All dirt stock-pile areas should be sprayed daily as needed.

Monitoring: The Planning and Building Department, in consultation with the Air Pollution Control District (APCD), shall verify compliance.

AQ-2. Developmental burning of vegetative material within San Luis Obispo County is prohibited. However, under certain circumstances where no technically feasible alternatives are available, limited developmental burning under restrictions may be allowed. Any such exception must complete the following prior to any burning: APCD approval; payment of fee to APCD based on the size of the project; and issuance of a burn permit by the APCD and the local fire department authority. As a part of APCD approval, the applicant shall furnish them with the study of technical feasibility (which

includes costs and other constraints) **at the time of application for building permits**.

Monitoring: The Planning and Building Department, in consultation with the APCD, shall verify compliance.

AQ-3. Only the following types of wood burning devices shall be allowed (based on District Rule 504): a) EPA-Certified Phase II wood burning devices; b) catalytic wood burning devices emitting less than or equal to 4.1 grams per hour of particulate matter, as verified by a nationally-recognized testing lab; c) non catalytic wood burning devices which emit less than or equal to 7.5 grams per hour of particulate matter, as verified by a nationally-recognized testing lab; d) pellet-fueled woodheaters; or e) dedicated gas-fired fireplaces. **Prior to construction permit issuance**, such devices shall be shown on all applicable plans, and installed as approved by the County.

Monitoring: The Planning and Building Department, in consultation with the APCD, shall verify compliance.

Traffic

T-1. The project is located within the City of San Luis Obispo Sphere of Influence per Memorandum of Agreement approved by the Board of Supervisors on October 18, 2005. **Prior to issuance of construction permits**, the applicant shall contribute toward the project's fair share of cumulative traffic impacts by paying to the City of San Luis Obispo the Orcutt Road Specific Plan traffic impact fee and the Citywide Transportation Fee, as applicable.

Monitoring: The Planning and Building Department, in consultation with the City of San Luis Obispo, shall verify compliance.

W-1. **Prior to issuance of construction permits**, the applicant shall submit landscape plans for the proposed parcels that includes the following outdoor conservation measures: limited irrigated landscape area of 1,500 square feet, low water-use plant materials, turf area limited to 20 percent of the site's total irrigated landscaped area, soil moisture sensors, and drip irrigation systems.

Monitoring: The Planning and Building Department shall verify conservation measures on construction plans, and implementation in the field.

The applicant understands that any changes made to the project subsequent to this environmental determination must be reviewed by the Environmental Coordinator and may require a new environmental determination for the project. By signing this agreement, the owner(s) agrees to and accepts the incorporation of the above measures into the proposed project description.

Signature of Owner(s)

7-14-15
Date

Janice Kissel
Name (Print)

SAN LUIS OBISPO COUNTY
DEPARTMENT OF PUBLIC WORKS
Wade Horton, Director

County Government Center, Room 206 • San Luis Obispo CA 93408 • (805) 781-5252
Fax (805) 781-1229 email address: pwd@co.slo.ca.us

MEMORANDUM

Date: March 3, 2015

To: Stephanie Fuhs, South County Team Planner

From: Glenn Marshall, Development Services Engineer

Subject: Public Works Comments and Recommended Conditions of Approval for SUB2014-00043, CO 13-0101, Kissel A 2 lot Parcel Map located on Orcutt Road

Thank you for the opportunity to provide information on the proposed subject project referral. It has been reviewed by several divisions of Public Works, and this represents our consolidated response.

Public Works Comments:

1. **PUBLIC WORKS REQUESTS AN INFORMATION HOLD**
    1. The Tentative Map requires additional information, see attached checklist

2. At the time the project referral was received by Public Works on February 24, 2015 the application acceptance date had not been established. The attached recommended conditions of approval are subject to change based on Ordinances and Policies in affect at the date of application acceptance.

3. Recommend the following finding [per 21.050.045 (a-c)] be incorporated into Findings to ensure public improvements are constructed prior to recordation (or bonded for):

    "In the interest of the public health and safety, and as a necessary pre-requisite to the orderly development of the surrounding area, the construction of any road improvements shall occur prior to recordation of the parcel map or, if bonded for, within the time frame approved in the Subdivision Agreement and prior to issuance of a permit or other grant of approval for development on a parcel."

4. Project site may be located within the City of San Luis Obispo Sphere of Influence per Memorandum of Agreement (MOA) approved by the Board on October 18, 2005. City road impact fees may be applicable to this project. Recommend project be forwarded to the City for their review and comments.

Recommended Public Works Conditions of Approval

Access and Improvements:
Road and/or streets to be constructed to the following standards, unless design adjustments are approved by the Public Works Department in accordance with Section 1.2 of the Public Improvement Standards:

a. Tiburon Way shall be widened to complete the project side of an A-1 rural road section fronting the property within a dedicated right-of-way easement of sufficient width to contain all elements of the roadway prism.

b. Calle Crotalo shall be widened to complete the project side of an A-1 rural road section fronting the property within a dedicated right-of-way easement of sufficient width to contain all elements of the roadway prism.

c. Sequoia Drive shall be widened to complete the project side of an A-1 rural road section fronting the property within a dedicated right-of-way easement of sufficient width to contain all elements of the roadway prism

d. All existing driveway approaches shall be reconstructed in accordance with County Public Improvement Standard B-1 series drawings for rural driveways. All driveway approaches constructed on County roads or project related roads to be accepted for County maintenance shall require an encroachment permit.

Improvement Plans:
Improvement plans shall be prepared in accordance with County Public Improvement Standards by a Registered Civil Engineer and submitted to the Department of Public Works and the county Health Department for approval. The plan is to include, as applicable:

a. Street plan and profile.
b. Drainage ditches, culverts, and other structures (if drainage calculations require).
c. Water plan (County Environmental Health).
d. Sewer plan (County Environmental Health).
e. Grading and erosion control plan for subdivision related improvement locations.
f. Public utility plan, showing all existing utilities and installation of all utilities to serve every lot.
g. Tree removal/retention plan for trees to be removed and retained associated with the required improvement for the land division to be approved jointly with the Department of Planning and Building.

The applicant shall enter into an agreement with the county for the cost of checking the map, the improvement plans if any, and the cost of inspection of any such improvements by the county or its designated representative. The applicant shall also provide the county with an Engineer of Work Agreement retaining a Registered Civil Engineer to furnish construction phase services, Record Drawings and to certify the final product to the Department of Public Works.

The Registered Civil Engineer, upon completion of the improvements, shall certify to the Department of Public Works that the improvements are made in accordance with all conditions of approval, including any related land use permit conditions and the approved improvement plans. All public improvements shall be completed prior to occupancy of any new structure.

If environmental permits from the Army Corps of Engineers or the California Department of Fish and Game are required for any public improvements that are to be maintained by the County, the applicant or his engineer, prior to the approval of the plans by the Department of Public Works shall:

a. Submit a copy of all such permits to the Department of Public Works OR
b. Document that the regulatory agencies have determined that said permit is not required.

Drainage:
All project related drainage shall be designed and constructed in accordance with the recommendations of the San Luis Creek Watershed Drainage Design Manual.

The project shall comply with the requirements of the National Pollutant Discharge Elimination System Phase II storm water program and the County's Storm Water Pollution Control and Discharge Ordinance, Title 8, Section 8.68 et sec.

Utilities:
All new and existing electric, telephone and/or cable television lines shall be installed underground and service laterals stubbed to each lot.

Gas lines shall be installed and service laterals stubbed to each lot.

Fees:
The project is located within the City of San Luis Obispo Sphere of Influence per Memorandum of Agreement approved by the Board on October 18, 2005. City road impact fees applicable to this project include:

a. [Planner should coordinate applicable road fees with the City of San Luis Obispo]

Additional Map Sheet:
The applicant shall prepare an additional map sheet to be approved by the county Department of Planning and Building and the Department of Public Works. The additional map sheet shall be recorded with the final parcel or tract map. The additional map sheet shall include the following:

a. All driveway approaches shall be constructed in accordance with County Public Improvement Standards. All driveway approaches constructed on County roads or project related roads to be accepted for County maintenance shall require an encroachment permit.
b. If improvements are bonded for, all public improvements (roads, drainage, and utilities) shall be completed prior to occupancy of any new structure.
c. The property owner shall be responsible for the operation and maintenance of public road frontage sidewalks, landscaping, street lighting, and pedestrian amenities in a viable condition and on a continuing basis into perpetuity, or until specifically accepted for maintenance by a public agency.

Miscellaneous:
This subdivision is also subject to the standard conditions of approval for all subdivisions using community water and septic tanks a copy of which is attached hereto and incorporated by reference herein as though set forth in full.

All timeframes on approved tentative maps for filing of final parcel or tract maps are measured from the date the Review Authority approves the tentative map, not from any date of possible reconsideration action.

divisions:Development:_DEVSERV Referrals:Land Divisions:Parcel Maps:CO 13-0101, Kissel, Orcutt Rd, SLO.doc

SAN LUIS OBISPO COUNTY

DEPARTMENT OF PLANNING AND BUILDING

THIS IS A NEW PROJECT REFERRAL

RECEIVED

FEB 25 2015

SR 14341

Environmental Health

DATE: 2/24/2015

TO: Env. Health

FROM: Stephanie Fuhs (805-781-5721 or sfuhs@co.slo.ca.us)
South County Team / Development Review

PROJECT DESCRIPTION: SUB2014-00043 CO13-0101 KISSEL – Proposed parcel map to divide one parcel of 7.4 acres into two parcels of 2.0 acres and 5.4 acres. Site location is 1610 Calle Crotalo, San Luis Obispo. APN: 076-532-039

Return this letter with your comments attached no later than: 14 days from receipt of this referral. CACs please respond within 60 days. Thank you.

PART 1 - IS THE ATTACHED INFORMATION ADEQUATE TO COMPLETE YOUR REVIEW?

- ☐ YES (Please go on to PART II.)
- ☐ NO (Call me ASAP to discuss what else you need. We have only 10 days in which we must obtain comments from outside agencies.)

PART II - ARE THERE SIGNIFICANT CONCERNS, PROBLEMS OR IMPACTS IN YOUR AREA OF REVIEW?

- ☐ YES (Please describe impacts, along with recommended mitigation measures to reduce the impacts to less-than-significant levels, and attach to this letter)
- ☐ NO (Please go on to PART III)

PART III - INDICATE YOUR RECOMMENDATION FOR FINAL ACTION.

Please attach any conditions of approval you recommend to be incorporated into the project's approval, or state reasons for recommending denial.

IF YOU HAVE "NO COMMENT," PLEASE SO INDICATE, OR CALL.

Stocks community water & on site wastewater. Please see attached & note soils testing on undev. parcel. Thank you.

2/27/15
Date

Name

X5551
Phone

COUNTY OF SAN LUIS OBISPO HEALTH AGENCY

Public Health Department

Jeff Hamm
Health Agency Director

Penny Borenstein, M.D., M.P.H.
Health Officer

Public Health
Prevent. Promote. Protect.

February 24, 2015

William Rebik
ATGeoSystems
3590 Sacramento Dr., Ste 110
San Luis Obispo, CA 93401

Re: Tentative Parcel Map CO 13-0101 - KISSEL
APN: 076-532-039

Water Supply

This office is in receipt of a **preliminary** can and will serve letter (Letter of Intent) from the Afuera de Chorro Mutual Water Co. dated January 29, 2015 to provide water to the above referenced project.

Be advised that a final "will serve" letter from the water company shall be obtained and submitted to this office for review and approval stating there are operable water facilities immediately available for connection to each of the parcels created prior to recordation of the final map. Water main extensions and related facilities may be bonded for, subject to the approval of County Public Works and Environmental Health Services. This bond must be reviewed and approved by County Public Works **prior** to recordation of the map.

Wastewater Disposal

Individual wastewater disposal systems are considered an acceptable method of disposal, provided County and State installation requirements can be met. This office is responsible for certifying that field investigations show that ground slopes and soil conditions will allow for satisfactory disposal by on-site septic systems for feasibility purposes. Soil testing, to include three percolation tests and one deep soil boring, shall be performed on the undeveloped lot (proposed parcel 2) prior to recordation of the final map. Be advised that all septic system leach fields (and expansion areas) shall be installed at a minimum of 100 feet away from any domestic water wells or watercourse, 200 feet away from reservoir, shall be located in areas free from bedrock, and shall not be placed on natural slopes that exceed 30%. Should a wastewater disposal system be installed in an area with greater than 20% slope it must be designed and the installation certified by a registered civil engineer. The exhibit provided for preliminary approval reveals that proposed parcel 1 has an existing septic system. Please provide documentation of any maintenance or problems that have occurred on this system prior to hearing.

Tentative **Parcel Map CO 13-0101** is approved for Health Agency subdivision map processing.

LESLIE A TERRY, R.E.H.S.
Environmental Health Specialist
Land Use Section

c: Afuera de Chorro Mutual Water Co.

2191 Johnson Avenue, San Luis Obispo, California 93401
(805) 781-5500 FAX (805) 781-5543 www.SLOpublichealth.org

SUB2014-00043 / CO 13-0101 / KISSEL

Doug Rion to: Stephanie Fuhs 05/05/2015 11:24 AM

From: Doug Rion/PubWorks/COSLO
To: Stephanie Fuhs/Planning/COSLO@Wings

Stephanie,

Revised tentative map now meets Title 21 requirements. Good to go !

Doug Rion
County Surveyor
San Luis Obispo County Public Works Dept.
805-781-5265
drion@co.slo.ca.us

SAN LUIS OBISPO COUNTY

DEPARTMENT OF PLANNING AND BUILDING

THIS IS A NEW PROJECT REFERRAL

MAR 20

DATE: 2/24/2015

TO: Gen Svcs - Parks

FROM: Stephanie Fuhs (805-781-5721 or sfuhs@co.slo.ca.us)
South County Team / Development Review

PROJECT DESCRIPTION: SUB2014-00043 CO13-0101 KISSEL – Proposed parcel map to divide one parcel of 7.4 acres into two parcels of 2.0 acres and 5.4 acres. Site location is 1610 Calle Crotalo, San Luis Obispo. APN: 076-532-039

Return this letter with your comments attached no later than: 14 days from receipt of this referral. CACs please respond within 60 days. Thank you.

PART I - IS THE ATTACHED INFORMATION ADEQUATE TO COMPLETE YOUR REVIEW?

- ☐ YES (Please go on to PART II.)
- ☐ NO (Call me ASAP to discuss what else you need. We have only 10 days in which we must obtain comments from outside agencies.)

PART II - ARE THERE SIGNIFICANT CONCERNS, PROBLEMS OR IMPACTS IN YOUR AREA OF REVIEW?

- ☐ YES (Please describe impacts, along with recommended mitigation measures to reduce the impacts to less-than-significant levels, and attach to this letter)
- ☐ NO (Please go on to PART III)

PART III - INDICATE YOUR RECOMMENDATION FOR FINAL ACTION.

Please attach any conditions of approval you recommend to be incorporated into the project's approval, or state reasons for recommending denial.

IF YOU HAVE "NO COMMENT," PLEASE SO INDICATE, OR CALL.

Please condition to pay Quimby fees

3/18/15 Date | E Kavanaugh Name | 781-4089. Phone

Community Development
919 Palm Street, San Luis Obispo, CA 93401-3249
805.781.7170
slocity.org

March 16, 2015

Stephanie Fuhs
Department of Planning and Building
County of San Luis Obispo
976 Osos St., Rm. 300
San Luis Obispo, CA 93408

SUBJECT: Proposed two-lot parcel map to divide one parcel of 7.4 acres into two parcels of 2.0 acres and 5.4 acres at 1610 Calle Crotalo (SUB2014-00043)

This letter serves as the City of San Luis Obispo's comment letter on the proposed parcel map subdividing the existing 7.4 acre parcel into two parcels of 2.0 acres and 5.4 acres.

The 2005 City/County Memorandum of Understanding states that the County and City should work cooperatively to plan for future uses and public services and facilities to improve and maintain area circulation, connections, and to preserve agricultural land and open space, and we appreciate this opportunity to provide input. The Community Development Department has noted important City policies for consideration during the evaluation of the project and by the Subdivision Review Board. The project site is located within the City of San Luis Obispo's Greenbelt area and in an important transition area near the City's urban reserve line.

Land Use Element Policy

Land Use Element Policy – Land Use Designations Outside the LUCE Planning Subarea: The City does not support any further subdivision of land within the City's Greenbelt area; however, if any new lots are permitted, they should be a minimum of 20 acres in size or greater.

LUE 1.7.4 Parcel Sizes and Density – The City shall discourage the County from creating new parcels within the greenbelt, with the exception of those permitted under policy 1.8. Outside of clusters, allowed parcel sizes within the greenbelt should be no less than 10 acres and preferably 20 acres or larger.

LUE 1.9.1 Parcel Sizes – In the greenbelt, the City may allow, and the City shall encourage the County to allow, smaller sizes only when:

1. All new dwellings are clustered contiguously;
2. At least 90% of the site area is permanently protected as open space;
3. Agricultural easements are placed on prime agricultural lands outside the cluster.

City of San Luis Obispo referral response
Kissell Parcel Map (SUB 2014-00043)

Conservation and Open Space Element Policy

7.7.1 Protect natural communities (Programs 7.7.1 – 7.7.9)

The City will do the following in support of natural communities and will encourage individuals, organizations, and other agencies to take the same actions within their areas of responsibility and jurisdiction:

7.7.9 Creek setbacks. (Please see the attached Conservation and Open Space Element policies regarding creeks and subdivision and open space resources in a subdivision (Figure 8) which may be appropriate to consider in evaluation of the project and conditions of approval.

Conservation and Open Space Policy 8.2.1 - Open Space Preserved: The City will preserve as open space or agriculture the undeveloped and agricultural land outside the urban reserve line, including the designated Greenbelt as shown in Figure 5, and will encourage individuals, organizations and other agencies to do likewise.

Discussion: The proposed subdivision is not consistent with City policies regarding further subdivision of land within the greenbelt, nor is the proposed subdivision expressly part of strategy to permanently preserve agriculture and/or open space. If the County considers the request, the City requests consideration of clustering the development areas and securing easements to retain the remainder in open space.

Thank you for considering City Community Development Department comments on the proposed project.

The City requests to continue to be notified/consulted on further project review such as any significant project modifications, environmental review, and upcoming hearings.

Please feel free to contact me if you have any questions or would like to arrange a meeting. I can be contacted by phone at 805-781-7166, or by e-mail: bleveille@slocity.org

Sincerely,

Brian Leveille, AICP
Senior Planner
Long Range Planning
City of San Luis Obispo, Community Development Department

Attachments: Conservation and Open Space Element Programs 7.7.1-7.7.9 & Figure 8: Open Space Resources in a Subdivision

CC: San Luis Obispo City Council
Derek Johnson, Community Development Director

be selective (its effect limited to the target species so far as possible), and it shall be applied selectively.

7.7 Programs

7.7.1 Protect natural communities.

The City will do the following in support of natural communities and will encourage individuals, organizations, and other agencies to take the same actions within their areas of responsibility and jurisdiction.

7.7.2 Implement the Natural Communities policies above.

7.7.3 Participate in any area-wide planning efforts such as Habitat Conservation Plans under the U.S. Endangered Species Act.

7.7.4 Participate in environmental review conducted by other agencies for projects that could affect natural communities in the San Luis Obispo planning area.

7.7.5 Develop and maintain current benchmark information on habitat types and conditions.

For listed species, species of local concern and California Native Plant Society listed species, develop and maintain benchmark information on the known and likely locations of populations, population number and density estimates, limiting factors, environmental threats and other pertinent information for use in planning and environmental review.

7.7.6 Replace invasive, non-native vegetation with native vegetation.

The City and private development will protect and enhance habitat by removing invasive, non-native vegetation that detracts from habitat values and by replanting it with native California plant species. The Natural Resources Manger will prioritize projects and enlist the help of properly trained volunteers to assist in non-native vegetation removal and replanting when appropriate.

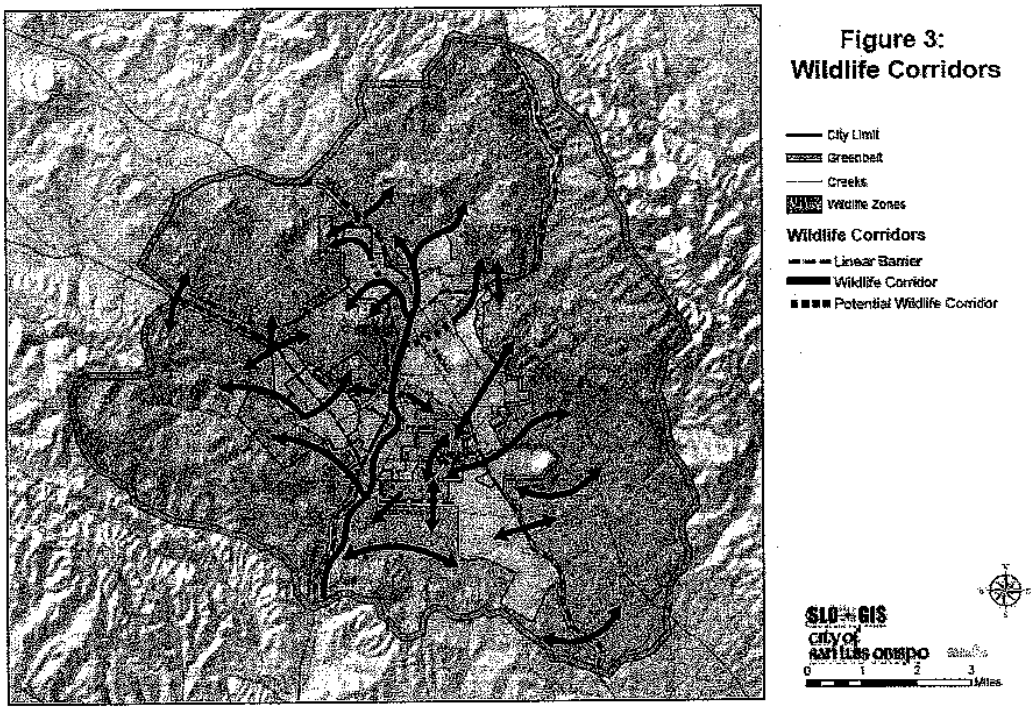
7.7.7 Preserve ecotones.

Condition or modify development approvals to ensure that "ecotones," or natural transitions along the edges of different habitat types, are preserved and enhanced because of their importance to wildlife. Natural ecotones of particular concern include those along the margins of riparian corridors, marshlands, vernal pools, and oak woodlands where they transition to grasslands and other habitat types.

7.7.8 Protect wildlife corridors.

Condition development permits in accordance with applicable mitigation measures to ensure that important corridors for wildlife movement and dispersal are protected. Features of particular importance to wildlife include riparian corridors, wetlands, lake shorelines, and protected natural areas with cover and water. Linkages and corridors shall be provided to maintain connections between habitat areas.

Figure 3: Wildlife Corridors



7.7.9 Creek Setbacks.

As further described in the Zoning Regulations, the City will maintain creek setbacks to include: an appropriate separation from the physical top of bank, the appropriate floodway as identified in the Flood Management Policy, native riparian plants or wildlife habitat and space for paths called for by any City-adopted plan (Figure 4). In addition, creek setbacks should be consistent with the following:

A. The following items should be no closer to the wetland or creek than the setback line: buildings, streets, driveways, parking lots, above-ground utilities, and outdoor commercial storage or work areas.

B. Development approvals should respect the separation from creek banks and protection of floodways and natural features identified in part A above, whether or not the setback line has been established.

C. Features which normally would be outside the creek setback may be permitted to encroach where there is no practical alternative to allow reasonable development of a parcel, consistent with the Conservation and Open Space Element.

D. Existing bridges may be replaced or widened, consistent with policies in this Element. Removal of any existing bridge or restoration of a channel to more natural conditions will provide for wildlife corridors, traffic circulation, access, utilities, and reasonable use of adjacent properties.

7.7.9 Tree Committee.

The Tree Committee will help implement Natural Communities policies through expanded tree preservation and planting programs.

Mature Coast Live Oak on the lower flanks of Bishop Peak

FIGURE 4: CREEK CORRIDOR AND SETBACKS

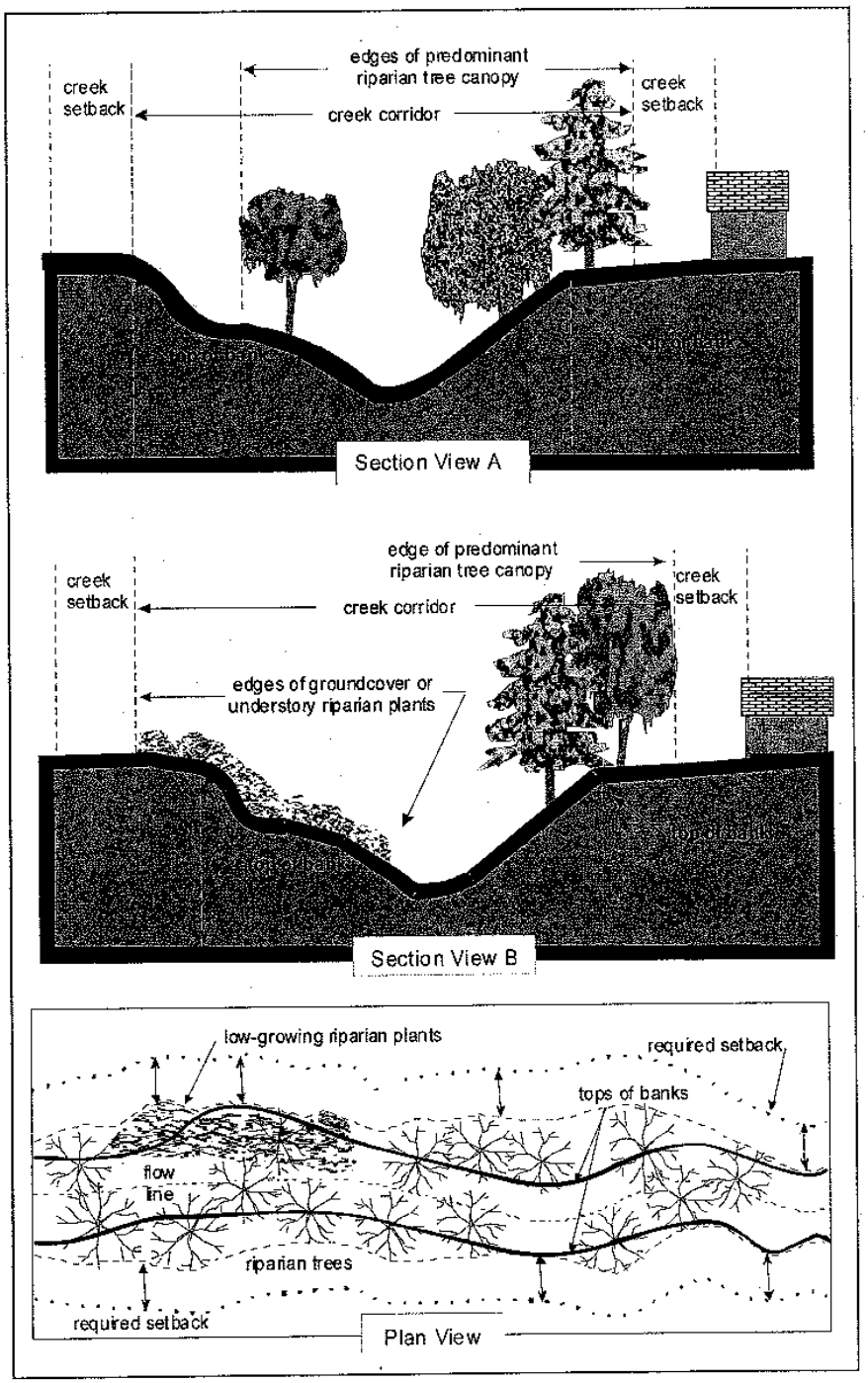
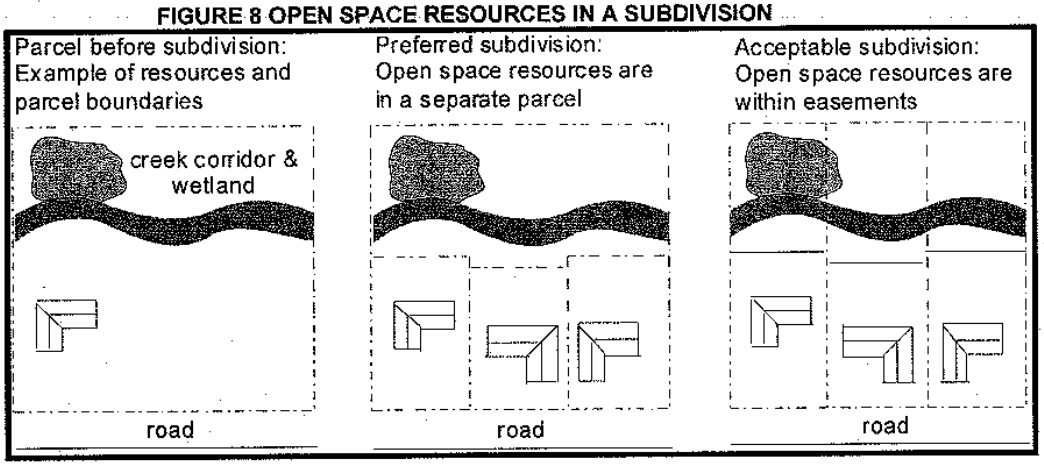
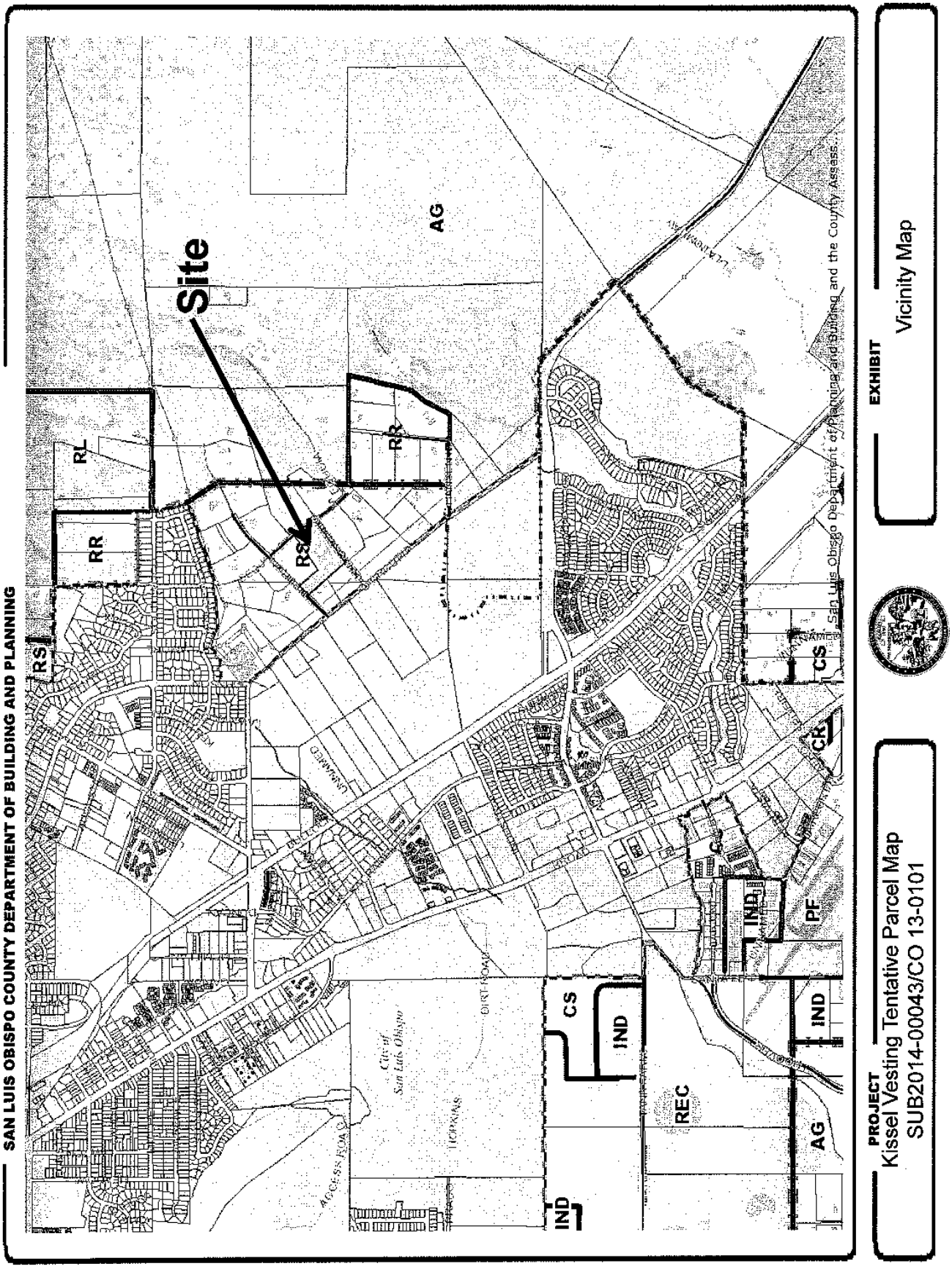
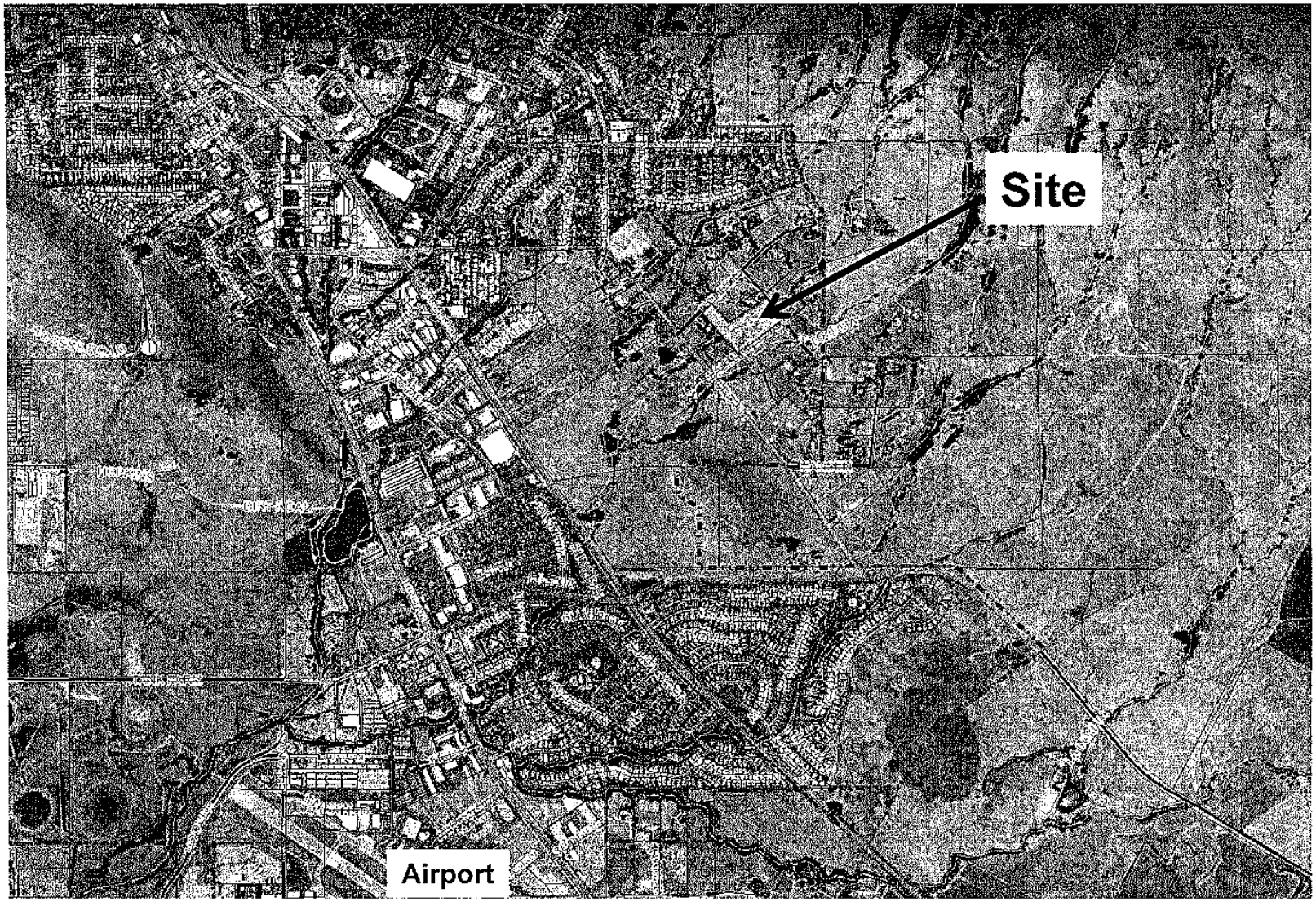


FIGURE 8 OPEN SPACE RESOURCES IN A SUBDIVISION




SAN LUIS OBISPO COUNTY DEPARTMENT OF BUILDING AND PLANNING
Site
AG
RR
RL
RS
CS
IND
REC
PF
CR
City of San Luis Obispo
San Luis Obispo Department of Planning and Building and the County Assess...
PROJECT
Kissel Vesting Tentative Parcel Map
SUB2014-00043/CO 13-0101
EXHIBIT
Vicinity Map

SAN LUIS OBISPO COUNTY DEPARTMENT OF BUILDING AND PLANNING

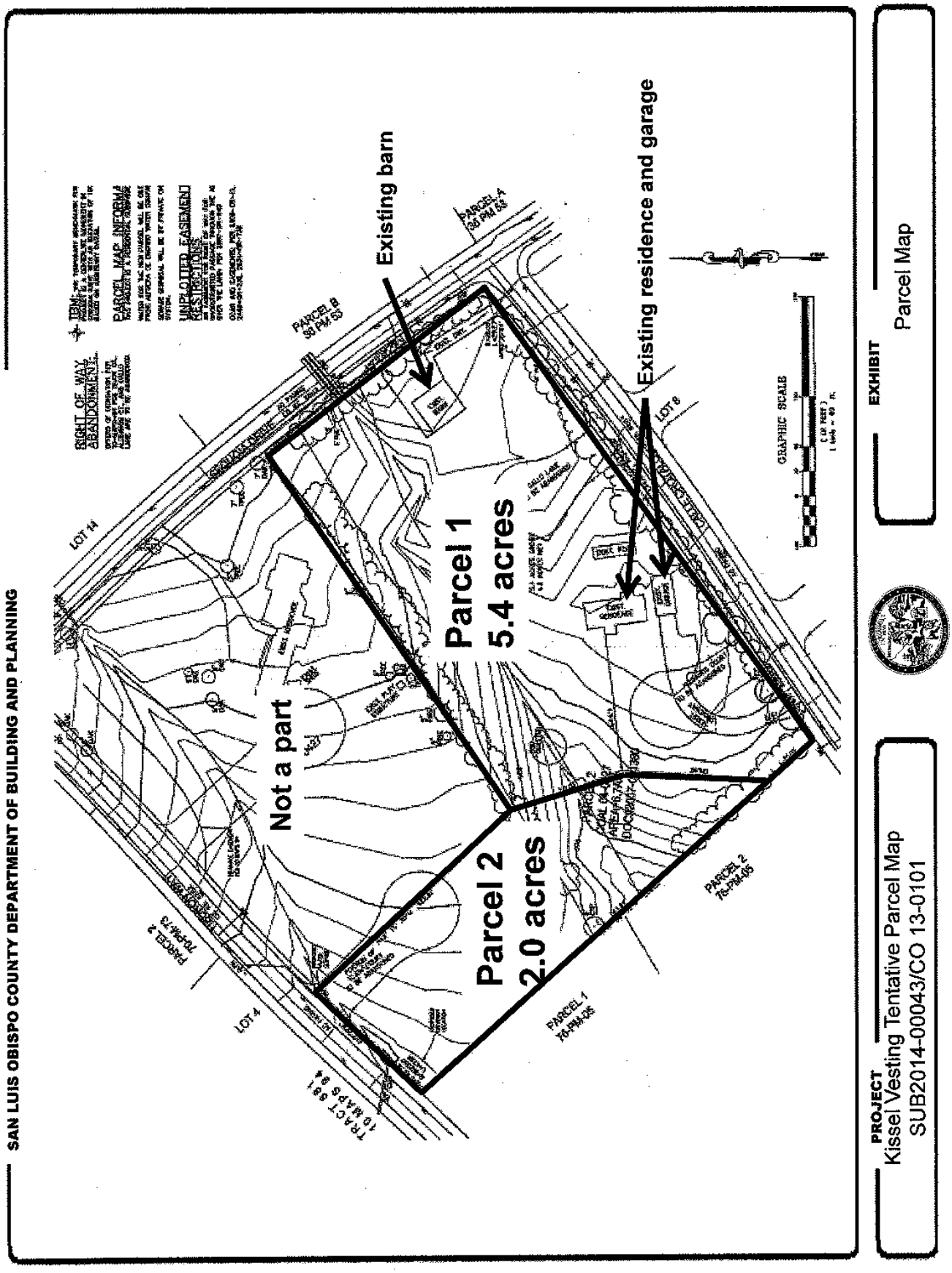


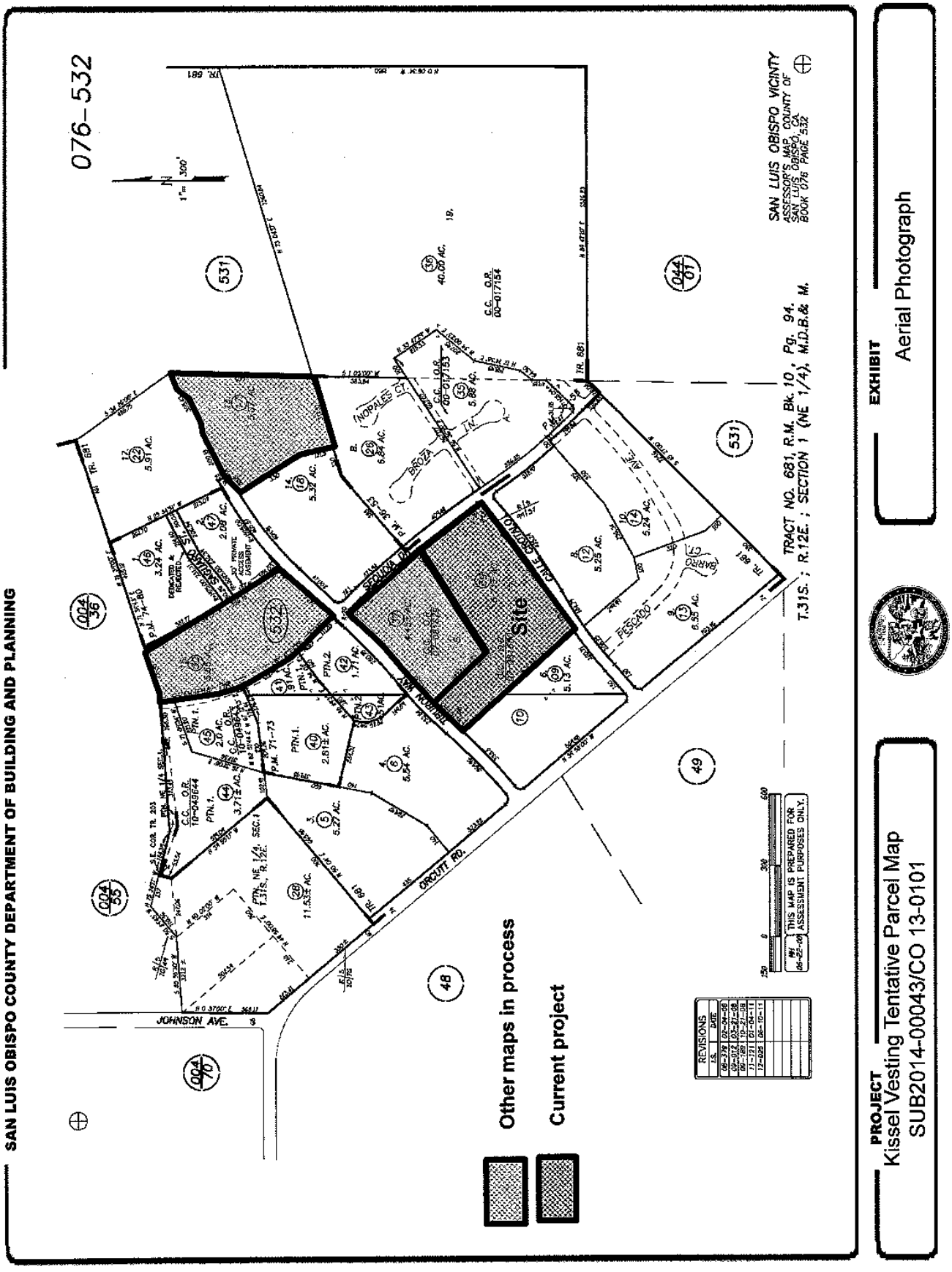
PROJECT
Kissel Vesting Tentative Parcel Map
SUB2014-00043/CO 13-0101

EXHIBIT
Aerial Photograph

SAN LUIS OBISPO COUNTY DEPARTMENT OF BUILDING AND PLANNING
Site
PROJECT
Kissel Vesting Tentative Parcel Map
SUB2014-00043/CO 13-0101
EXHIBIT
Aerial Photograph

SAN LUIS OBISPO COUNTY DEPARTMENT OF BUILDING AND PLANNING
Site
PROJECT
Kissel Vesting Tentative Parcel Map
SUB2014-00043/CO 13-0101
EXHIBIT
Aerial Photograph


SAN LUIS OBISPO COUNTY DEPARTMENT OF BUILDING AND PLANNING
Existing barn
Existing residence and garage
Not a part
Parcel 1
5.4 acres
Parcel 2
2.0 acres
PARCEL 2
76-PM-05
PARCEL 1
76-PM-05
LOT 14
LOT 6
LOT 4
PARCEL B
55 PM 65
PARCEL A
55 PM 65
TRACT 881
10 MAPS 94
GRAPHIC SCALE
EXHIBIT
Parcel Map
PROJECT
Kissel Vesting Tentative Parcel Map
SUB2014-00043/CO 13-0101



PROJECT
Kissel Vesting Tentative Parcel Map
SUB2014-00043/CO 13-0101

EXHIBIT
Aerial Photograph