



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. ED15-059

DATE: 12/3/15

PROJECT/ENTITLEMENT: Bennett Conditional Use Permit; DRC2014-00121

APPLICANT NAME: Verizon Wireless
ADDRESS: 2785 Mitchell Drive; Building 9 Walnut Creek, CA 94598

CONTACT PERSON: Tricia Knight Telephone: 805-448 -
4821

PROPOSED USES/INTENT: Request by Tina Bennett/Verizon Wireless for a Conditional Use Permit to allow the construction and operation of an unmanned wireless communications facility consisting of one new 40' high artificial pine tree (monopine), twelve 6' high panel antennas, four raycaps, a 6' by 12' concrete pad, a chain-link fence, one prefabricated equipment shelter, two GPS antennas, one standby diesel generator and one electrical meter in a 770 sq. ft. fenced equipment area. The project is located on the south side of Manuela Way, approximately 1,400 feet east of Branch Mill Road, approximately 2.5 miles northeast of the City of Arroyo Grande, in the South County planning area (San Luis Bay Inland Sub Area South).

LOCATION: The project is located on the south side of Manuela Way, approximately 1400 feet east of Branch Mill Road, approximately 2.5 miles northeast of the City of Arroyo Grande, in the South County planning area (San Luis Bay Inland Sub Area South).

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. (2 wks from above DATE)

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

Notice of Determination		State Clearinghouse No. _____	
This is to advise that the San Luis Obispo County Planning Commission _____ as <input checked="" type="checkbox"/> <i>Lead Agency</i>			
<input type="checkbox"/> <i>Responsible Agency</i> approved 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	James Caruso	Date	County of San Luis Obispo
	Project Manager Name		Public Agency



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 5.8) www.slo.org

Project Title & No. (Bennet Tina M) Conditional Use Permit ED15-059 (DRC2014-00121)

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.

<input checked="" type="checkbox"/> Aesthetics	<input type="checkbox"/> Geology and Soils	<input type="checkbox"/> Recreation
<input type="checkbox"/> Agricultural Resources	<input type="checkbox"/> Hazards/Hazardous Materials	<input type="checkbox"/> Transportation/Circulation
<input type="checkbox"/> Air Quality	<input type="checkbox"/> Noise	<input type="checkbox"/> Wastewater
<input type="checkbox"/> Biological Resources	<input type="checkbox"/> Population/Housing	<input type="checkbox"/> Water /Hydrology
<input type="checkbox"/> Cultural Resources	<input type="checkbox"/> Public Services/Utilities	<input type="checkbox"/> 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.

James Caruso
 Prepared by (Print)

James Caruso
 Signature

12.2.15
 Date

Airlin Singewald
 Reviewed by (Print)

Airlin Singewald
 Signature

Ellen Carroll,
 Environmental Coordinator
 (for) 12.2.15
 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 Tina Bennett/Verizon Wireless for a Conditional Use Permit to allow the construction and operation of an unmanned wireless communications facility consisting of one new 40' high artificial pine tree (monopine), twelve 6' high panel antennas, four raycaps, a 6' by 12' concrete pad, a chain-link fence, one prefabricated equipment shelter, two GPS antennas, one standby diesel generator and one electrical meter in a 770 sq. ft. fenced equipment area. The project is located on the south side of Manuela Way, approximately 1,400 feet east of Branch Mill Road, approximately 2.5 miles northeast of the City of Arroyo Grande, in the South County planning area (San Luis Bay Inland Sub Area South).

ASSESSOR PARCEL NUMBER(S): 047-061-050

Latitude: 35° 9' 26.3592" N Longitude: -120° 31' 30.5544" W

SUPERVISORIAL DISTRICT # 4

B. EXISTING SETTING

PLAN AREA: South County **SUB:** San Luis Bay (South) **COMM:**

LAND USE CATEGORY: Residential Rural

COMB. DESIGNATION: None

PARCEL SIZE: 8.81 acres

TOPOGRAPHY: Nearly level to very steeply sloping

VEGETATION: Oak woodland Chaparral Grasses

EXISTING USES: Residential

SURROUNDING LAND USE CATEGORIES AND USES:

<i>North:</i> Residential Rural; residential	<i>East:</i> Residential Rural; residential
<i>South:</i> Residential Rural; residential	<i>West:</i> Residential Rural; residential

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	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
<i>Will the project:</i>				
a) <i>Create an aesthetically incompatible site open to public view?</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) <i>Introduce a use within a scenic view open to public view?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) <i>Change the visual character of an area?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) <i>Create glare or night lighting, which may affect surrounding areas?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) <i>Impact unique geological or physical features?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) <i>Other: _____</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Aesthetics

Setting. The project site is located approximately 3,500 feet east of Lopez Drive at the end of Manuela Way. The proposed facility is located at an elevation of approximately 550 feet above sea level. The proposed monopine will be visible from Lopez Drive. No portion of the project will be visible from other properties near the site. The surrounding area is distinctly rural in character with large parcel sizes (minimum of 10 acres ranging into the hundreds of acres). Topography in the area consists of rolling hills.

The natural vegetation patterns of the area are predominately grasslands and scattered oaks with some off site areas still containing intact woodlands. Typical of much of the region, the undeveloped portions of the proposed project site are mainly grassland, with scattered oaks found on the northern and eastern slopes. The proposed monopine tower and the equipment enclosure (totaling 1346 square feet) are located in and adjacent to an enclosed corral area that has been constantly disturbed by horses.

Regulatory Setting

Land Use Ordinance Section 22.30.180 establishes the following screening standard for wireless communication facilities:

All facilities shall be screened with vegetation or landscaping. Where screening with vegetation is not feasible, the facilities shall be disguised to resemble rural, pastoral architecture (ex: windmills, barns, trees) or other features determined to blend with the surrounding area and be finished in a texture and color deemed unobtrusive to the neighborhood in which it is located.

Conservation and Open Space Element Policy VR 9.3 states:

Locate, design and screen communications facilities, including towers, antennas, and associated equipment and buildings in order to avoid views of them in scenic areas, minimize their appearance and visually blend with the surrounding natural and built environments. Locate such facilities to avoid ridge tops where they would silhouette against the sky as viewed from major public view corridors and locations.

Conservation and Open Space Element Policy VR 9.4 states:

Encourage collocation of communication facilities (one or more carriers sharing a site, tower, or equipment) when feasible and where it would avoid or minimize adverse visual effects.

Impact. The proposed project involves the construction and operation of an unmanned wireless communications facility including one 40' high monopine wireless antenna tower, twelve 6' panel antennas, four raycaps, a 6' by 12' concrete pad, a chain-link fence, one prefabricated equipment shelter, two GPS antennas, one standby diesel generator and one electrical meter in a 770 sq. ft. fenced equipment area and a total area of disturbance of 1346 square feet).

According to the photographs submitted by the applicant, the monopine and equipment enclosure will not be visible from adjacent parcels. The proposed monopine may be visible from Lopez Drive, approximately 3,500 feet west of the site and approximately 300 feet lower in elevation than the proposed monopine tower.

Although a telecommunications facility is not a use that would normally be visually compatible with the surrounding rural residential area, as a stealth design incorporated into an existing stand of trees, the proposed monopine would not be noticeable to the casual observer as a telecommunications facility. Based on the photosimulations, the monopine would be adequately backdropped by and designed to resemble the adjacent trees when viewed from Lopez Drive.

Mitigation/Conclusion. The proposed project features a stealth design which will adequately blend with the existing natural setting. Mitigation measures are proposed to ensure a high quality and realistic appearing monopine (see Exhibit B). No additional 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Impair agricultural use of other property or result in conversion to other uses?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

2. AGRICULTURAL RESOURCES

Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
d) <i>Conflict with existing zoning for agricultural use, or Williamson Act program?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) <i>Other:</i> _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Agricultural Resources

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

Land Use Category: Rural Residential

Historic/Existing Commercial Crops: None

State Classification: Not prime farmland

In Agricultural Preserve? AG Valley Ag Preserve Area

Under Williamson Act contract? No

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

Briones-Tierra complex, (15 - 50% slope).

Briones. This moderately to steeply sloping sandy soil is considered moderately drained. The soil has low erodibility and low shrink-swell characteristics, as well as having potential septic system constraints due to: poor filtering capabilities, steep slopes, shallow depth to bedrock. The soil is considered Class VII without irrigation and Class is not rated when irrigated.

Tierra. This moderately to steeply sloping soil is considered very poorly drained. The soil has moderate erodibility and low shrink-swell characteristics, as well as having potential septic system constraints due to: steep slopes, slow percolation. The soil is considered Class VII without irrigation and Class is not rated when irrigated.

Impact. The project is located in a predominantly non-agricultural area. Horses are kept in corrals on the property; however no other agricultural activities occur 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) <i>Violate any state or federal ambient air quality standard, or exceed air quality emission thresholds as established by County Air Pollution Control District?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) <i>Expose any sensitive receptor to substantial air pollutant concentrations?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3. AIR QUALITY

Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
c) <i>Create or subject individuals to objectionable odors?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) <i>Be inconsistent with the District's Clean Air Plan?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) <i>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?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

GREENHOUSE GASES

f) <i>Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) <i>Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h) <i>Other:</i> _____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Air Quality

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 2, which is considered "low".

The project proposes to disturb an approximate 1,346 square foot area.

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 into 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 approximately 1,346 square feet. 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 an unmanned wireless communication facility. 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. No mitigation measures are necessary.

4. BIOLOGICAL RESOURCES

Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) <i>Result in a loss of unique or special status species* or their habitats?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) <i>Reduce the extent, diversity or quality of native or other important vegetation?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) <i>Impact wetland or riparian habitat?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) <i>Interfere with the movement of resident or migratory fish or wildlife species, or factors, which could hinder the normal activities of wildlife?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) <i>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?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) <i>Other:</i> _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Species – as defined in Section 15380 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.

Biological Resources

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

On-site Vegetation: Oak woodland, chaparral, grasses

Name and distance from blue line creek(s): Arroyo Grande Creek is approximately 2,000 feet to the west

Habitat(s): Chaparral, Oak woodland, grassland

Site's tree canopy coverage: Approximately 60-70%.

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

Pismo clarkia

Santa Margarita manzanita (*Arctostaphylos pilosula* ssp. *pilosula*)

Wells's manzanita (*Arctostaphylos wellsii*).



Impact. The project area (1,346 square feet) is located within an area used for the long term keeping of horses. No vegetation is apparent within several hundred feet of the project area.

It is also noted this is an upland location with no blue line streams or wetlands within 2,000 feet. The project site does not support any sensitive native vegetation, significant wildlife habitats, or special status species.

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) <i>Disturb archaeological resources?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) <i>Disturb historical resources?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) <i>Disturb paleontological resources?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) <i>Cause a substantial adverse change to a Tribal Cultural Resource?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) <i>Other: _____</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Setting. The project is located in an area historically occupied by the Chumash. No historic structures are present and no paleontological resources are known to exist in the area.

Cultural Resources

Project Manager Note: Within ¼ mile of the subject property, 2 reports were prepared which identified archaeological resources present, and 2 reports showing no resources encountered.

Impact. The project is not located in an area that would be considered culturally sensitive due to lack of physical features typically associated with prehistoric occupation. Consultation with Native American tribes pursuant to AB 52 was conducted during preparation of the Initial Study. No tribes requested consultation.

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) <i>Result in exposure to or production of unstable earth conditions, such as landslides, earthquakes, liquefaction, ground failure, land subsidence or other similar hazards?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

6. GEOLOGY AND SOILS

Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
b) <i>Be within a California Geological Survey "Alquist-Priolo" Earthquake Fault Zone", or other known fault zones*?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) <i>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?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) <i>Include structures located on expansive soils?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) <i>Be inconsistent with the goals and policies of the County's Safety Element relating to Geologic and Seismic Hazards?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) <i>Preclude the future extraction of valuable mineral resources?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) <i>Other:</i> _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Per Division of Mines and Geology Special Publication #42

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

Topography: Moderately sloping

Within County's Geologic Study Area?: No

Landslide Risk Potential: High

Liquefaction Potential: Low

Nearby potentially active faults?: No Distance?

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

Shrink/Swell potential of soil: Low

Other notable geologic features? None

Geology and Soils

For areas where drainage is identified as a potential issue, the Land Use Ordinance (LUO Sec. 22.52.080 or CZLUO Sec. 23.05.042) 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.

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.

As proposed, the project will result in the disturbance of approximately 1,346 square feet to construct an unmanned wireless communications facility. The subject property has been previously disturbed due to a history of anthropogenic activities. If adequate temporary and permanent measures are not taken before, during and after vegetation removal and grading, erosion of graded areas and discharge of sediment into nearby drainage will likely result, If not properly mitigated, these impacts, both on the project site and within surrounding areas, may be significant.

Mitigation/Conclusion. Impacts related to geology and soils would be less than significant. There is no evidence that 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within ¼-mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Impair implementation or physically interfere with an adopted emergency response or evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Increase fire hazard risk or expose people or structures to high wildland fire hazard conditions?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h) Be within a 'very high' fire hazard severity zone?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. HAZARDS & HAZARDOUS MATERIALS - Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
i) <i>Be within an area classified as a 'state responsibility' area as defined by CalFire?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j) <i>Other: _____</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Hazards and Hazardous Materials

Setting. The project is not located in an area of known hazardous material contamination. The project is not within a 'very high' severity risk area for fire. The project is not within the Airport Review area.

With regards to potential fire hazards, the subject project is within the high Fire Hazard Severity Zone. Based on the County's fire response time map, it will take approximately 10-15 minutes to respond to a call regarding fire or life safety. Refer to the Public Services section for further discussion on Fire Safety impacts.

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.

The applicant submitted a radio frequency report (Hammett & Edison; *March 4, 2015*) for the project. The report concluded that the proposed facility would comply with applicable FCC standards for radiation emissions. For a person anywhere at ground level, the maximum ambient radiation exposure due to the proposed communications facility would equal 4.7% of the applicable public exposure limit. These results include several "worst case" assumptions and therefore are expected to overstate actual power density levels.

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

8. NOISE

Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) <i>Expose people to noise levels that exceed the County Noise Element thresholds?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) <i>Generate permanent increases in the ambient noise levels in the project vicinity?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) <i>Cause a temporary or periodic increase in ambient noise in the project vicinity?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) <i>Expose people to severe noise or vibration?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



8. NOISE

<i>Will the project:</i>	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
e) <i>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?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) <i>Other:</i> _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Noise

Setting. The proposed unmanned wireless communications facility is not considered a sensitive noise receptor. The nearest sensitive noise receptor to the site is an existing residence located over one half mile to the west. 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.

As a standard condition of approval to ensure the project will not conflict with any sensitive noise receptors, HVAC units shall be sound attenuated to meet applicable County and State exterior noise standards. The project shall be maintained in compliance with the County Noise Element (including emergency generators). Any back-up or emergency generators shall have a noise baffle cover and shall not exceed a maximum noise level of 65 dbl at a distance of 50 feet from the generator. The proposed emergency generator is approximately 90 feet from the nearest property line. The project is not expected to generate loud noises, nor conflict with the surrounding uses.

Impact. The project is not expected to generate loud noises, nor conflict with the surrounding uses.

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

9. POPULATION/HOUSING

<i>Will the project:</i>	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) <i>Induce substantial growth in an area either directly (e.g., construct new homes or businesses) or indirectly (e.g., extension of major infrastructure)?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) <i>Displace existing housing or people, requiring construction of replacement housing elsewhere?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) <i>Create the need for substantial new housing in the area?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) <i>Other:</i> _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Population/Housing

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 County's Inclusionary Housing Ordinance requires provision of new affordable housing in conjunction with both residential and nonresidential development and subdivisions.

The proposed project is not anticipated to induce growth, create the need for new housing, or use a substantial amount of fuel or energy to construct and maintain. The proposed wireless facility would not result in a need for a significant amount of new housing or displace existing housing. No significant population and housing impacts are anticipated

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. The project is consistent with the County's Housing Element. No significant population and housing impacts are anticipated; therefore, 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Police protection (e.g., Sheriff, CHP)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Roads?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Solid Wastes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

<u>Police:</u> County Sheriff	<u>Location:</u> (Approximately 6.4 miles to the southwest)
<u>Fire:</u> Cal Fire (formerly CDF)	<u>Hazard Severity:</u> High
<u>Location:</u> (Approximately 3.9 miles to the southwest)	<u>Response Time:</u> 10-15 minutes
<u>School District:</u> Lucia Mar Unified School District.	

Public Services

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

Impact. The proposed project involves the construction of an unmanned wireless communications facility. No significant project-specific impacts to utilities or public services were identified.

Mitigation/Conclusion. The project has been reviewed by the Cal Fire for consistency with

applicable fire codes and will be required to prepare a fire safety plan. The project will not increase demands for police, fire, or school facilities and therefore no additional mitigation is needed.

11. RECREATION

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
<i>Will the project:</i>				
a) <i>Increase the use or demand for parks or other recreation opportunities?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) <i>Affect the access to trails, parks or other recreation opportunities?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) <i>Other _____</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Recreation

Setting. The County's Parks and Recreation Element does not show that a potential trail goes 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.

Impact. The proposed project will not create a significant need for additional park, Natural Area, and/or recreational resources.

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

12. TRANSPORTATION/CIRCULATION

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
<i>Will the project:</i>				
a) <i>Increase vehicle trips to local or areawide circulation system?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) <i>Reduce existing "Level of Service" on public roadway(s)?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) <i>Create unsafe conditions on public roadways (e.g., limited access, design features, sight distance, slow vehicles)?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) <i>Provide for adequate emergency access?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) <i>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.)?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) <i>Conflict with an applicable congestion management program?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

12. TRANSPORTATION/CIRCULATION

<i>Will the project:</i>	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h) Result in a change in air traffic patterns that may result in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i) Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Transportation

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

Impact. Referrals were sent to County Public Works. No significant traffic-related concerns were identified. Once constructed, the proposed project is estimated to generate about 2 trips per month for routine maintenance. In comparison, the average single family residence generates approximately 10 trips per day (or 300 trips per month). This small amount of additional traffic will not result in a significant change to the existing road service or traffic safety levels.

Mitigation/Conclusion. No significant traffic impacts were identified, and no mitigation measures above what are already required by ordinance are necessary.

13. WASTEWATER

<i>Will the project:</i>	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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Change the quality of surface or ground water (e.g., nitrogen-loading, day-lighting)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Adversely affect community wastewater service provider?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Setting/Impact. The proposed project consists of an unmanned communications facility and would not generate wastewater or require wastewater disposal.

Mitigation/Conclusion. No significant wastewater impacts are anticipated, and therefore no mitigation is necessary.

14. WATER & HYDROLOGY

Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
QUALITY				
a) <i>Violate any water quality standards?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) <i>Discharge into surface waters or otherwise alter surface water quality (e.g., turbidity, sediment, temperature, dissolved oxygen, etc.)?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) <i>Change the quality of groundwater (e.g., saltwater intrusion, nitrogen-loading, etc.)?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) <i>Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide additional sources of polluted runoff?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) <i>Change rates of soil absorption, or amount or direction of surface runoff?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) <i>Change the drainage patterns where substantial on- or off-site sedimentation/ erosion or flooding may occur?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) <i>Involve activities within the 100-year flood zone?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
QUANTITY				
h) <i>Change the quantity or movement of available surface or ground water?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i) <i>Adversely affect community water service provider?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j) <i>Expose people to a risk of loss, injury or death involving flooding (e.g., dam failure, etc.), or inundation by seiche, tsunami or mudflow?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
k) <i>Other: _____</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Water

Setting. The proposed project will not require a water source.

The topography of the project is nearly level to very steeply sloping. The closest creek from the proposed development is approximately 0.25 miles away. As described in the NRCS Soil Survey, the soil surface is considered to have low erodibility.

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

Within the 100-year Flood Hazard designation? No

Closest creek? Arroyo Grande Creek Distance? Approximately 0.25 miles

Soil drainage characteristics: Moderately drained

For areas where drainage is identified as a potential issue, the Land Use Ordinance (LUO Sec. 22.52.110 or CZLUO Sec. 23.05.042) 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: Low

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:

- ✓ Approximately 1346 square feet of site disturbance is proposed and the movement of approximately 0 cubic yards of material;
- ✓ The project will be subject to standard County requirements for drainage, sedimentation and erosion control for construction and permanent use;
- ✓ 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 more than 100 feet from the closest creek or surface water body;
- ✓ All disturbed areas will be permanently stabilized with impermeable surfaces and landscaping;
- ✓ All hazardous materials and/or wastes will be properly stored on-site, which include secondary containment should spills or leaks occur;

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.

15. LAND USE

Will the project:

	Inconsistent	Potentially Inconsistent	Consistent	Not Applicable
a) <i>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?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) <i>Be potentially inconsistent with any habitat or community conservation plan?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) <i>Be potentially inconsistent with adopted agency environmental plans or policies with jurisdiction over the project?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) <i>Be potentially incompatible with surrounding land uses?</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) <i>Other:</i> _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Land Use

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.

Although the proposed communications facility is not a use that is inherently compatible with the visual character of the surrounding residential and agricultural landscapes, the proposed project is a stealth design that would blend with the surrounding landscape. Since the proposed facility would visually blend with the landscape, it would not be readily discernable as a wireless communications facility. This is consistent with the visual screening standards for wireless communications facilities (Section 22.30.180(C)(3)(d)) which requires new facilities to either be completely screened by vegetation or disguised to resemble natural or built features of the landscape.

Mitigation/Conclusion. No inconsistencies were identified and therefore no additional measures above what will already be required were determined necessary.

16. MANDATORY FINDINGS OF SIGNIFICANCE

Will the project:

	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a) <i>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</i>				

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:

<u>Contacted</u>	<u>Agency</u>	<u>Response</u>
<input checked="" type="checkbox"/>	County Public Works Department	In File**
<input checked="" type="checkbox"/>	County Environmental Health Services	In File**
<input type="checkbox"/>	County Agricultural Commissioner's Office	Not Applicable
<input type="checkbox"/>	County Airport Manager	Not Applicable
<input type="checkbox"/>	Airport Land Use Commission	Not Applicable
<input checked="" type="checkbox"/>	Air Pollution Control District	In File**
<input type="checkbox"/>	County Sheriff's Department	Not Applicable
<input type="checkbox"/>	Regional Water Quality Control Board	Not Applicable
<input type="checkbox"/>	CA Coastal Commission	Not Applicable
<input type="checkbox"/>	CA Department of Fish and Wildlife	Not Applicable
<input checked="" type="checkbox"/>	CA Department of Forestry (Cal Fire)	Attached
<input type="checkbox"/>	CA Department of Transportation	Not Applicable
<input type="checkbox"/>	Community Services District	Not Applicable
<input type="checkbox"/>	Other _____	Not Applicable
<input type="checkbox"/>	Other _____	Not Applicable

** "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.

- | | |
|---|---|
| <input checked="" type="checkbox"/> Project File for the Subject Application | <input type="checkbox"/> Design Plan |
| <u>County documents</u> | <input type="checkbox"/> Specific Plan |
| <input type="checkbox"/> Coastal Plan Policies | <input checked="" type="checkbox"/> Annual Resource Summary Report |
| <input checked="" type="checkbox"/> Framework for Planning (Coastal/Inland) | <input type="checkbox"/> Circulation Study |
| <input checked="" type="checkbox"/> General Plan (Inland/Coastal), includes all maps/elements; more pertinent elements: | <u>Other documents</u> |
| <input checked="" type="checkbox"/> Agriculture Element | <input checked="" type="checkbox"/> Clean Air Plan/APCD Handbook |
| <input checked="" type="checkbox"/> Conservation & Open Space Element | <input checked="" type="checkbox"/> Regional Transportation Plan |
| <input type="checkbox"/> Economic Element | <input checked="" type="checkbox"/> Uniform Fire Code |
| <input checked="" type="checkbox"/> Housing Element | <input checked="" type="checkbox"/> Water Quality Control Plan (Central Coast Basin – Region 3) |
| <input checked="" type="checkbox"/> Noise Element | <input checked="" type="checkbox"/> Archaeological Resources Map |
| <input checked="" type="checkbox"/> Parks & Recreation Element/Project List | <input checked="" type="checkbox"/> Area of Critical Concerns Map |
| <input checked="" type="checkbox"/> Safety Element | <input checked="" type="checkbox"/> Special Biological Importance Map |
| <input checked="" type="checkbox"/> Land Use Ordinance (Inland/Coastal) | <input checked="" type="checkbox"/> CA Natural Species Diversity Database |
| <input checked="" type="checkbox"/> Building and Construction Ordinance | <input checked="" type="checkbox"/> Fire Hazard Severity Map |
| <input checked="" type="checkbox"/> Public Facilities Fee Ordinance | <input checked="" type="checkbox"/> Flood Hazard Maps |
| <input type="checkbox"/> Real Property Division Ordinance | <input checked="" type="checkbox"/> Natural Resources Conservation Service Soil Survey for SLO County |
| <input type="checkbox"/> Affordable Housing Fund | <input checked="" type="checkbox"/> GIS mapping layers (e.g., habitat, streams, contours, etc.) |
| <input type="checkbox"/> Airport Land Use Plan | <input type="checkbox"/> Other |
| <input type="checkbox"/> Energy Wise Plan | |
| <input checked="" type="checkbox"/> South County Area Plan/South County sub area and Update EIR | |

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

- **Lopez Drive/Verizon Wireless/SAC Wireless Project Plans; December 2014**
- **Radio Frequency Report; Hammett & Edison; March 20, 2015**



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.

Visual Resources

VR-1 At the time of application for construction permits, the construction drawings shall show the following specifications:

- a. The mono-pine shall be designed and constructed to appear as an organic, non-symmetrical form, with varying branch lengths and shapes and clusters installed in random, seemingly natural-occurring patterns. The branch lengths shall taper up the mono-pine "trunk" and the longest (lowest) branches shall begin at a sufficient elevation to blend with the existing tree line as viewed from all surrounding public roads.
- b. The mono-pine "leaves" shall not be all one color. Varying shades of hues shall be used appropriately to replicate a living plant. Mono-pine colors shall be field matched with the existing adjacent on-site mature trees.
- c. The mono-pine shall include realistic appearing color and texture treatments for the entire lengths of the faux branches and the upper 20 feet (i.e. top half) of the trunk.
- d. Antennas shall be hidden and not extend beyond the ends of the artificial branches. Antennas and associated support arms and hardware shall be textured and or colored to blend with the mono-pine branches and needles.
- e. The equipment shelter shall be designed to match the existing agricultural setting. It shall be constructed with realistic-appearing faux aged-wood and painted a non-reflective earth-tone color.

VR-2 At the time of application for construction permits, the applicant shall submit accurate scaled engineering and architectural drawings of the mono-pine exactly as proposed. Mono-pine plans shall not include generic illustrations of a typical mono-pine. The drawings shall include elevations and plan views. Mono-pine plans shall include specific dimensions of all faux branches, leaves, leaf clusters, including spacing and arrangements for each component that will be used on the project. Once approved, the mono-pine plans shall be specifically used (in conjunction with approved color and material samples and other related documents) as a basis for assessing condition compliance during construction. The plans, specifications and estimates and construction schedule shall provide for revisions and corrections to the mono-pine engineering and architectural plans prior to preparation of the final plans.

VR-3 Prior to issuance of construction permits, the applicant shall submit material and color test samples of all visible elements of the mono-pine to the County Department of Planning and Building for review and approval.

- VR-4** Prior to issuance of construction permits, the applicant shall submit a color sample for the proposed communications tower and associated antennas to the County Department of Planning and Building for review and approval. All exterior finishes shall be non-reflective, and shall substantially match that of the adjacent existing facilities.
- VR-5** Prior to final inspection, all visible elements of the proposed communications tower, including proposed antennas, cables, mounting brackets, and the equipment building shall be painted or otherwise finished with the color or colors approved by the Department of Planning and Building.

Monitoring: Required at the time of application for construction permits. Compliance will be verified by the County Department of Planning and Building in consultation with the County Public Works Department.

November 25, 2015

**DEVELOPER'S STATEMENT FOR
BENNETT/VERIZON CONDITIONAL USE PERMIT DRC2014-00121**

The applicant agrees to incorporate the following measures into the project. These measures become a part of the project description and therefore become a part of the record of action upon which the environmental determination is based. All development 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.

The following mitigation measures address impacts that may occur as a result of the development of the project.

Visual Resources

VR-1 At the time of application for construction permits, the construction drawings shall show the following specifications:

- a. The mono-pine shall be designed and constructed to appear as an organic, non-symmetrical form, with varying branch lengths and shapes and clusters installed in random, seemingly natural-occurring patterns. The branch lengths shall taper up the mono-pine "trunk" and the longest (lowest) branches shall begin at a sufficient elevation to blend with the existing tree line as viewed from all surrounding public roads.
- b. The mono "leaves" shall not be all one color. Varying shades of hues shall be used appropriately to replicate a living plant. Mono-pine colors shall be field matched with the existing adjacent on-site mature pine trees.
- c. The mono-pine shall include realistic appearing color and texture treatments for the entire lengths of the faux branches and the upper 40 feet (i.e. top half) of the trunk.
- d. Antennas shall be hidden and not extend beyond the ends of the artificial branches. Antennas and associated support arms and hardware shall be textured and or colored to blend with the mono-pine branches and leaves.
- e. The equipment shelter shall be designed to match the existing agricultural setting. It shall be constructed with realistic-appearing faux aged-wood and painted a non-reflective earth-tone color.

VR-2 At the time of application for construction permits, the applicant shall submit accurate scaled engineering and architectural drawings of the mono-pine exactly as proposed. Mono-pine plans shall not include generic illustrations of a typical

mono-pine. The drawings shall include elevations and plan views. Mono-pine plans shall include specific dimensions of all faux branches, leaves, leave clusters, including spacing and arrangements for each component that will be used on the project. Once approved, the mono-pine plans shall be specifically used (in conjunction with approved color and material samples and other related documents) as a basis for assessing condition compliance during construction. The plans, specifications and estimates and construction schedule shall provide for revisions and corrections to the mono-pine engineering and architectural plans prior to preparation of the final plans.

VR-3 Prior to issuance of construction permits, the applicant shall submit material and color test samples of all visible elements of the mono-pine to the County Department of Planning and Building for review and approval.

VR-4 Prior to issuance of construction permits, the applicant shall submit a color sample for the proposed communications tower and associated antennas to the County Department of Planning and Building for review and approval. All exterior finishes shall be non-reflective, and shall substantially match that of the adjacent existing facilities.

VR-5 Prior to final inspection, all visible elements of the proposed communications tower, including proposed antennas, cables, mounting brackets, and the equipment building shall be painted or otherwise finished with the color or colors approved by the Department of Planning and Building.

Monitoring: Required at the time of application for construction permits. Compliance will be verified by the County Department of Planning and Building.

The applicant understands that any changes made to the project description 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.

Tina Marie Bennett

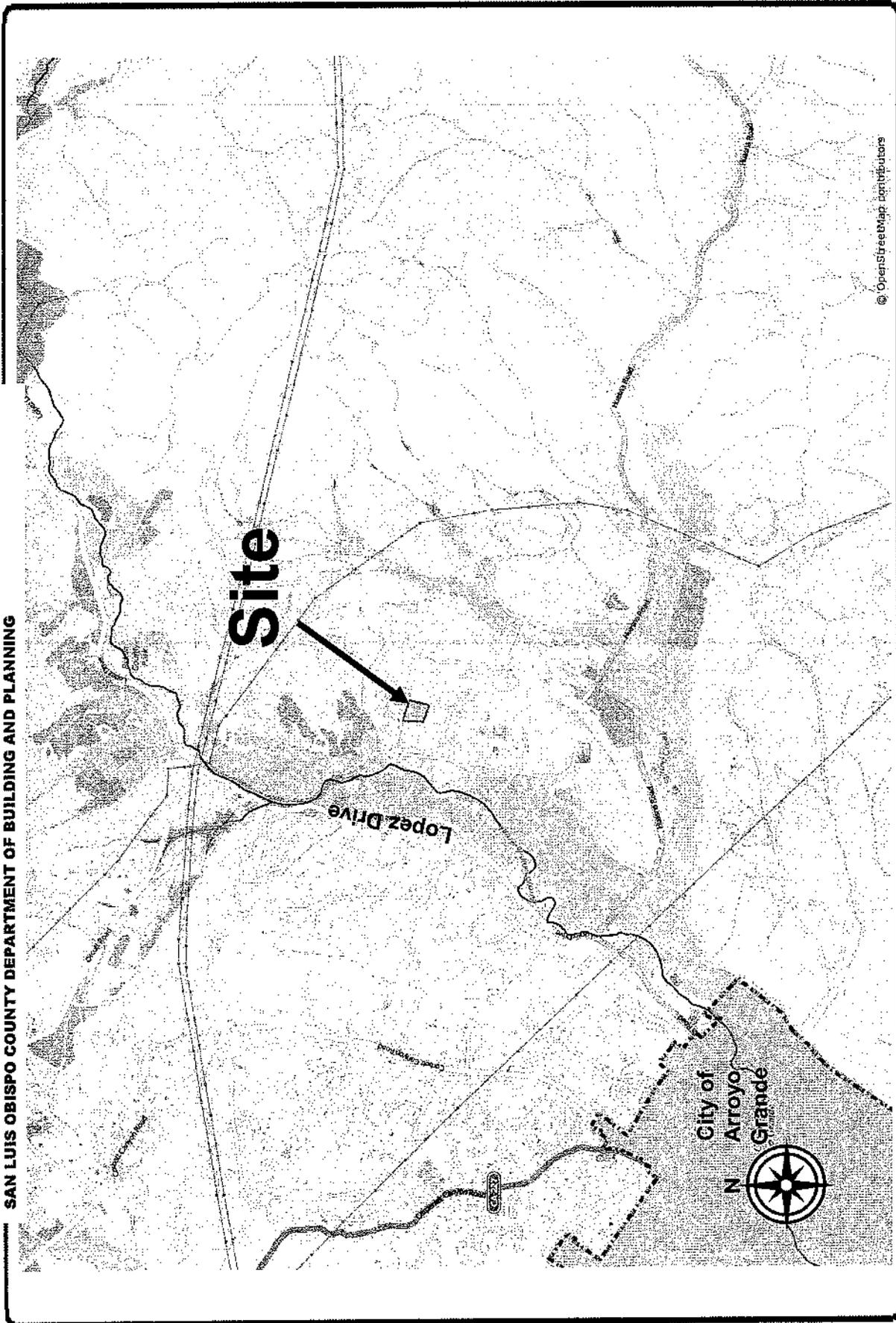
Signature of Owner(s)

11/19/15

Date

Tina Marie Bennett

Name (Print)



© OpenStreetMap contributors

SAN LUIS OBISPO COUNTY DEPARTMENT OF BUILDING AND PLANNING

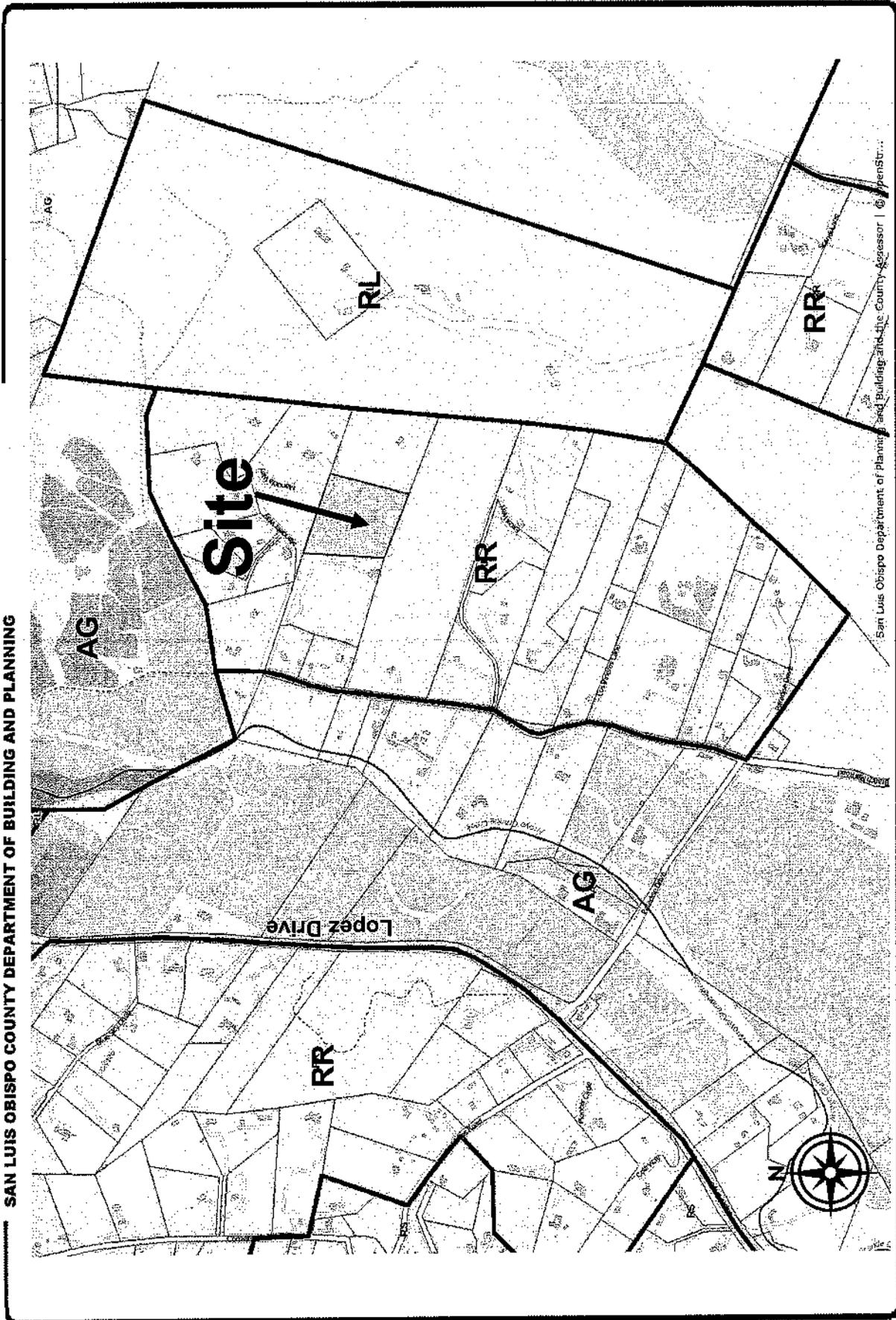
EXHIBIT

Vicinity Map



PROJECT

Conditional Use Permit
Wireless Communication Facility / DRC2014-00121



SAN LUIS OBISPO COUNTY DEPARTMENT OF BUILDING AND PLANNING

San Luis Obispo Department of Planning and Building and the County Assessor | 6/1/2014 10:58 AM



PROJECT

Conditional Use Permit
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EXHIBIT

Land Use Category Map



PROJECT
Conditional Use Permit
Wireless Communication Facility / DRC2014-00121



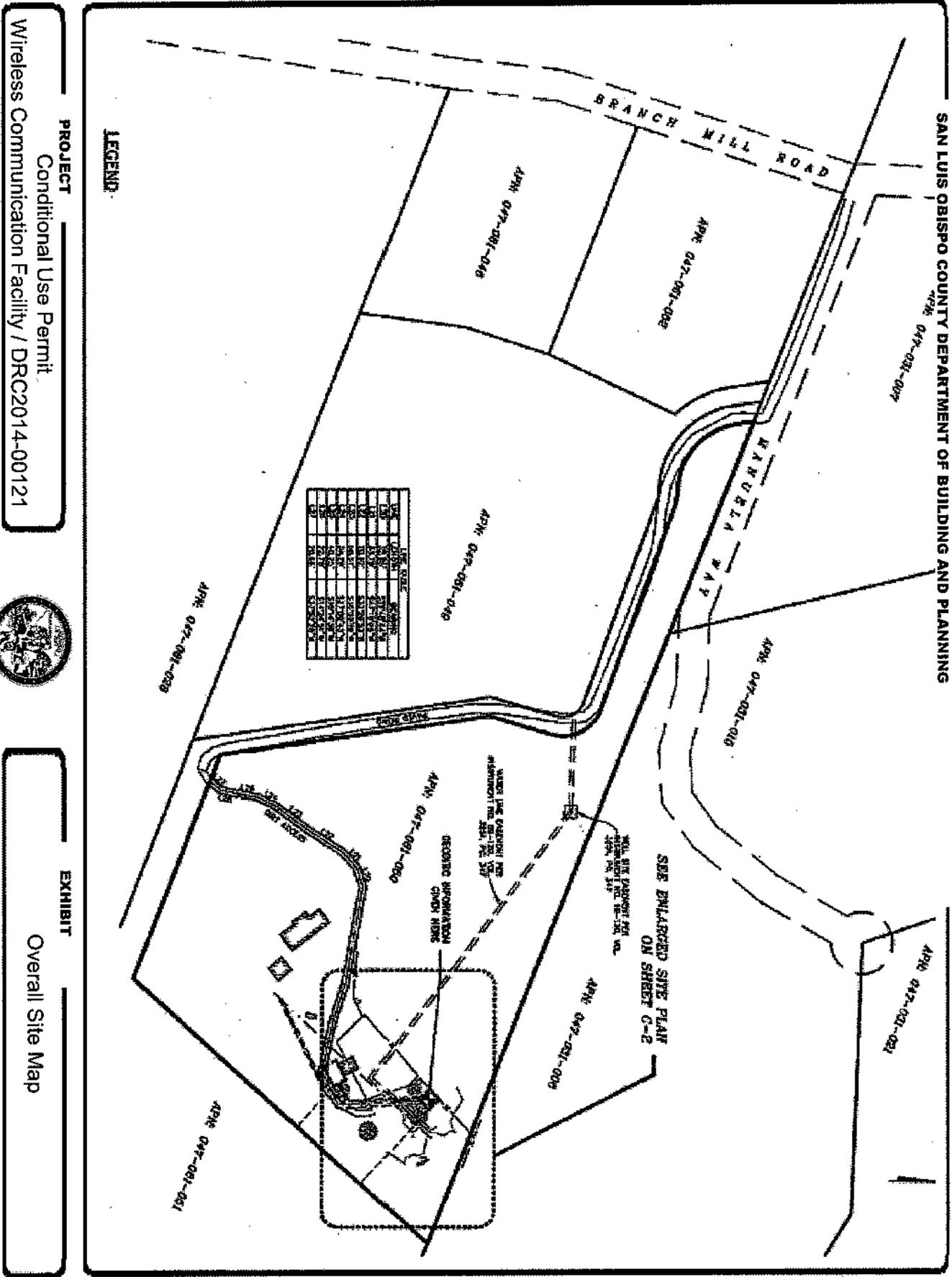
EXHIBIT
Aerial Photograph of Surrounding Area



PROJECT
Conditional Use Permit:
Wireless Communication Facility / DRC2014-00121



EXHIBIT
Aerial Photograph of Property



PROJECT
Conditional Use Permit
Wireless Communication Facility / DRC2014-00121

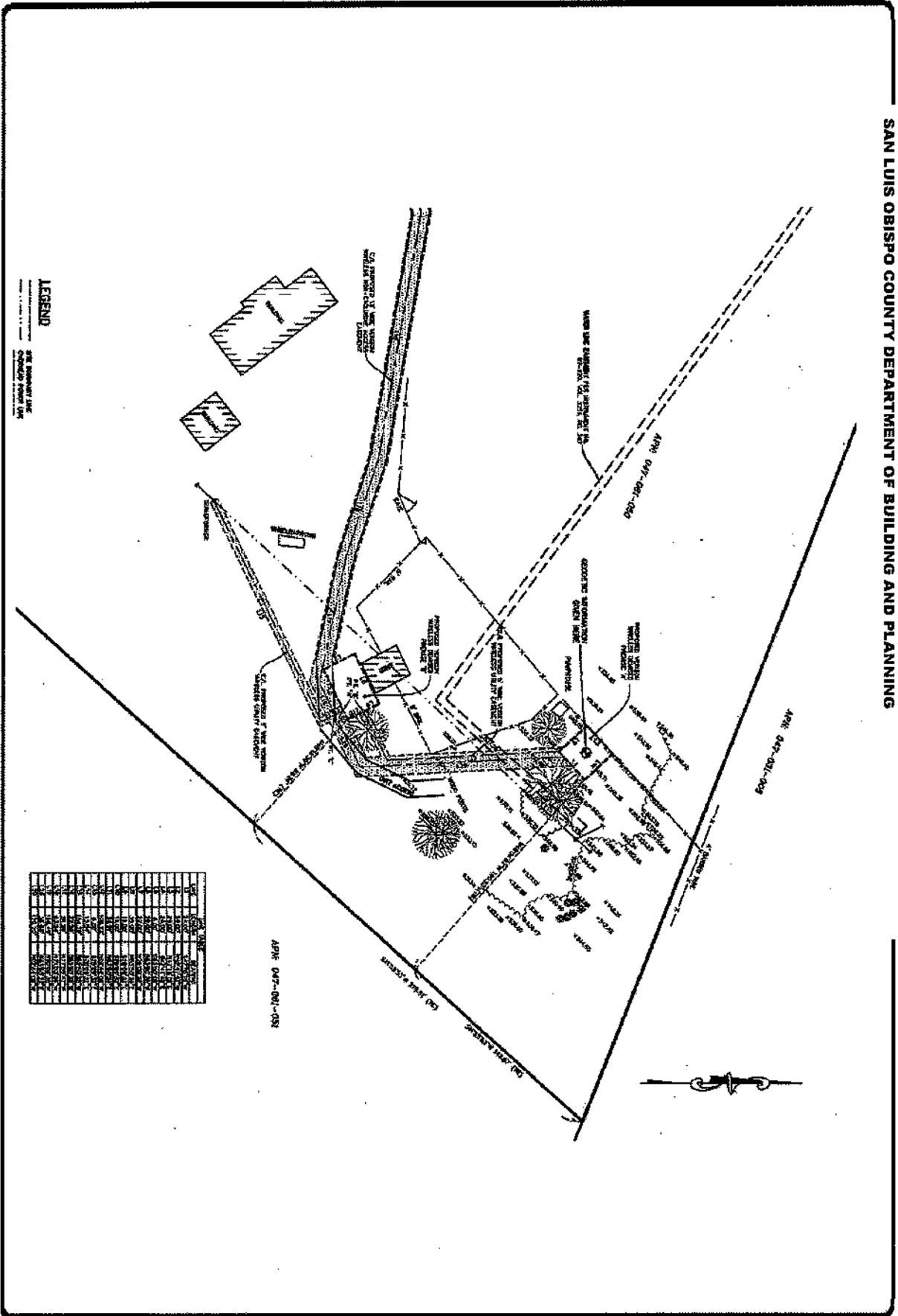
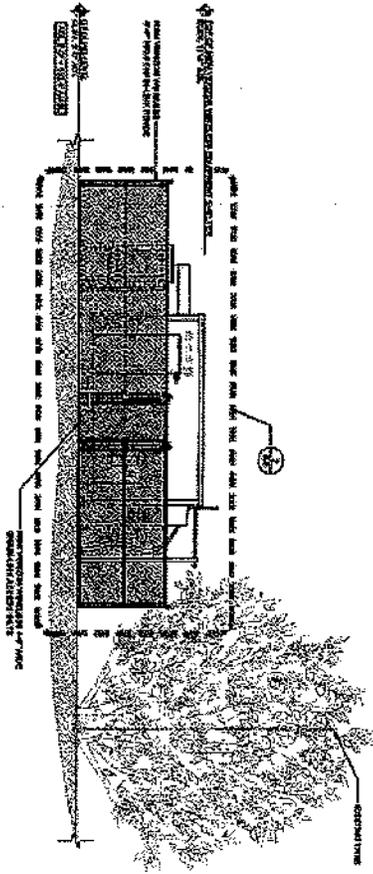
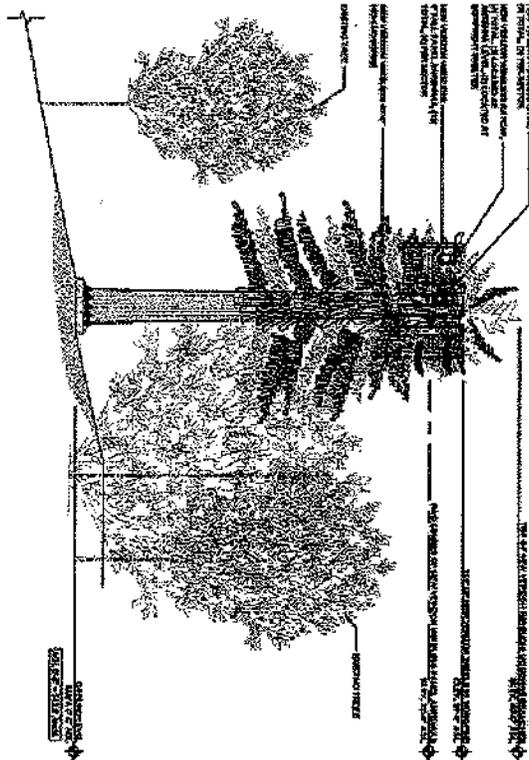


EXHIBIT
Enlarged Site Map



NOTE:
 ALL DIMENSIONS ARE IN FEET AND INCHES.
 DIMENSIONS ARE SHOWN TO THE CENTERLINE UNLESS NOTED OTHERWISE.

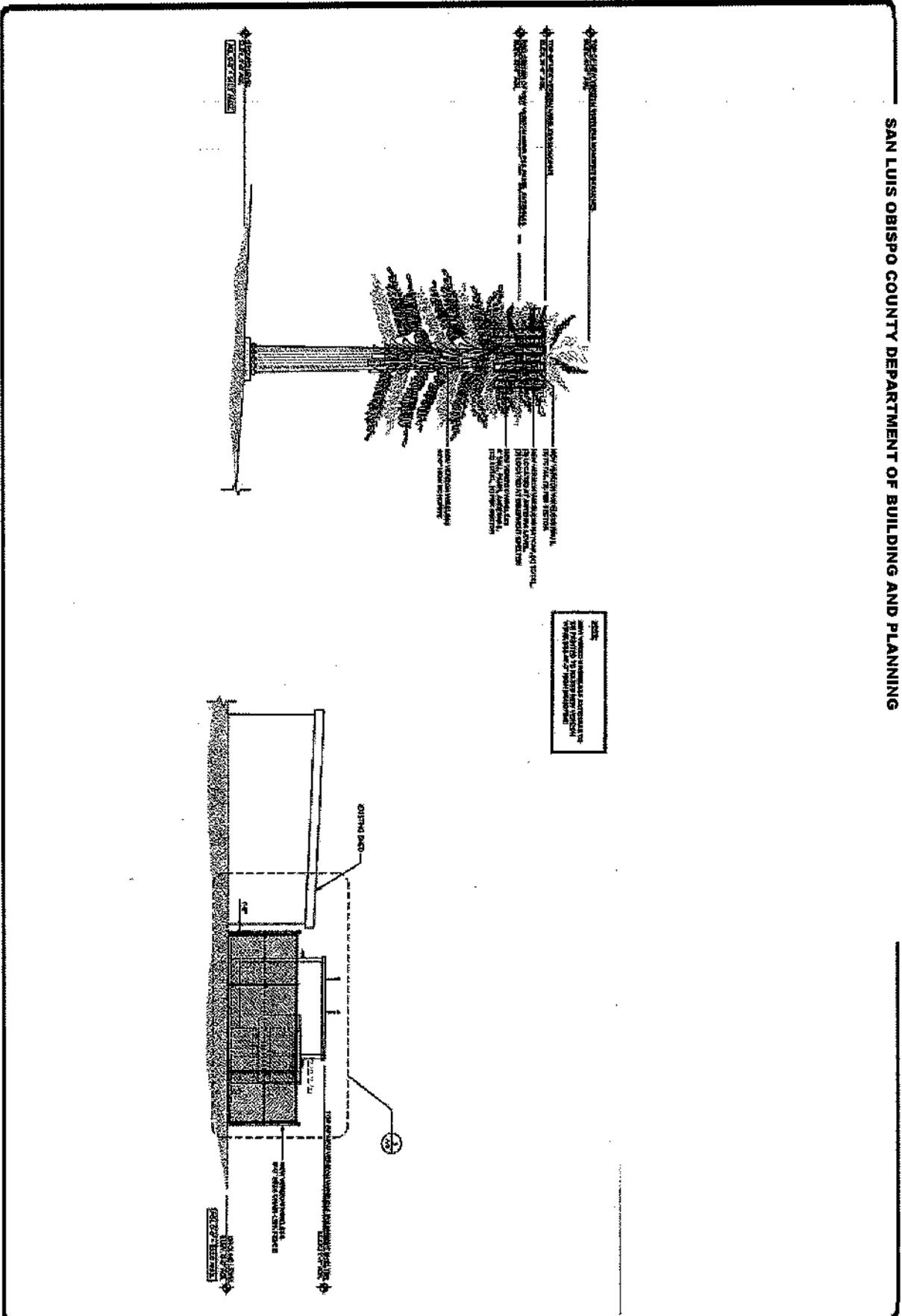


PROJECT
 Conditional Use Permit
 Wireless Communication Facility / DRC2014-00121



EXHIBIT
 South Elevation

SAN LUIS OBISPO COUNTY DEPARTMENT OF BUILDING AND PLANNING

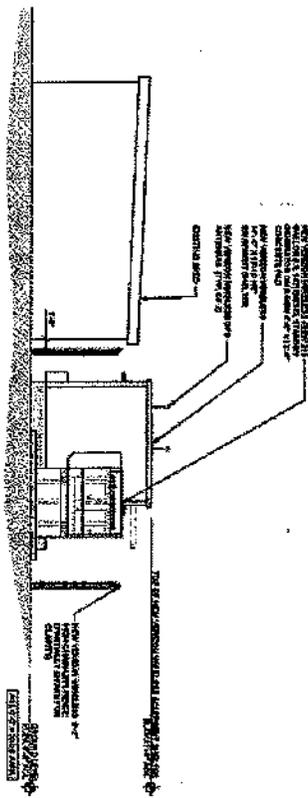


PROJECT
 Conditional Use Permit
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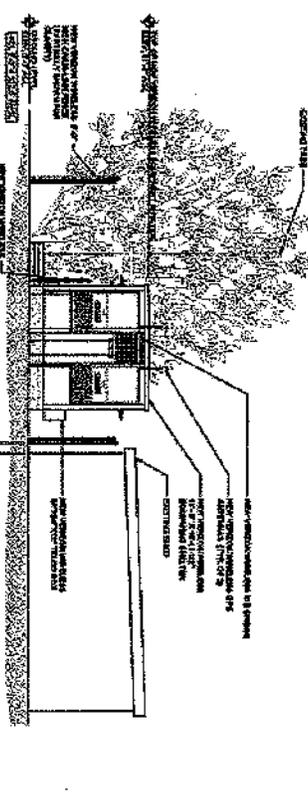


EXHIBIT
 West Elevation

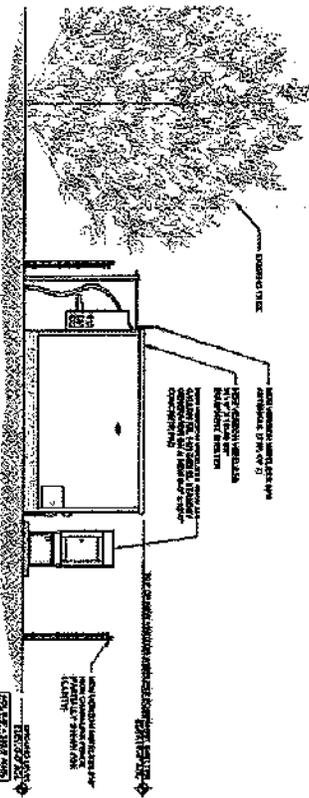
SAN LUIS OBISPO COUNTY DEPARTMENT OF BUILDING AND PLANNING



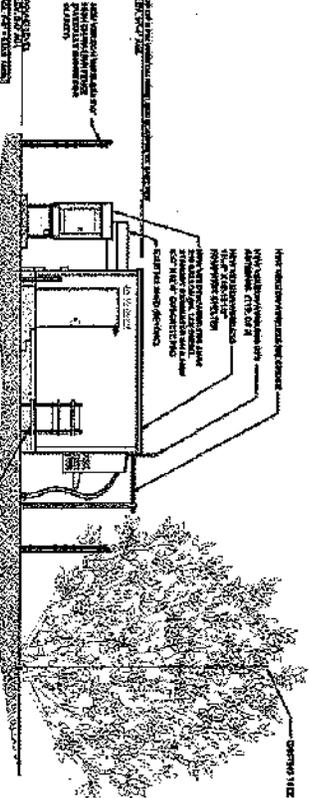
WEST ELEVATION



EAST ELEVATION



NORTH ELEVATION



SOUTH ELEVATION

PROJECT
 Conditional Use Permit
 Wireless Communication Facility / DRC2014-00121



EXHIBIT
 Equipment Elevations