

Environmental Checklist Form (Initial Study)

County of Los Angeles, Department of Regional Planning



Project title: Project No. R2015-02303 / Conditional Use Permit No. 201500092 / Environmental Assessment No. 201500157

Lead agency name and address: Los Angeles County, 320 West Temple Street, Los Angeles, CA 90012

Contact Person and phone number: Thuy Hua, Senior Regional Planner, (213) 974-6443

Project sponsor's name and address: Kimberly Allen, Busch Law Firm PLLC, 113 Cherry Street #75604, Seattle, WA 98104-2205

Project location: Vacant – Southeast corner of Smokey Bear Road and Pyramid Lake Road, Community of Gorman
APN: 3250-014-017 USGS Quad: Black Mountain

Gross Acreage: 7.85

General plan designation: N/A

Community/Area wide Plan designation: CR (Rural Commercial)

Zoning: C-RU (Rural Commercial)

Description of project: The Project consists of the development of a new unmanned wireless telecommunications facility located on a hillcrest at an elevation of 2,925 feet on a parcel adjoining Interstate 5 and consisting of a 220-foot tall lattice tower, two future equipment shelters (11'-6" x 29'-5" and 12'-6" x 20'-0"), one future concrete equipment pad (10'-0" x 15'-0"), a retaining wall along the western and southern boundary of the lease area with chain link fencing enclosing the remainder of the lease area, and ancillary equipment. A 12-foot wide, 600-foot long access road from the northeastern boundary of the Project Site traveling southeasterly then curving west to the lease area will be improved with pavement and aggregate material. The lattice tower will be able to accommodate 36 panel antennas and 12 remote radio units. One oak tree will be removed and six oak trees will be encroached upon during the construction of the Project and the associated access road. Grading for the Project will total 1,548 cubic yards of cut and 340 cubic yards of fill.

Surrounding land uses and setting: The subject property is an irregularly shaped 7.85 acre parcel located approximately 1.5 miles north of Pyramid Lake on the southeast corner of Smokey Bear Road and Pyramid Lake Road. The parcel is bounded by public roads on all sides, with Smokey Bear Road to the north, Pyramid Lake Road to the west and south, and the Interstate 5 to the east. The Angeles National Forest is located immediately east of the freeway, while Hungry Valley State Vehicular Recreation Area ("SVRA") is immediately west of Pyramid Lake Road. The northernmost portion of the property is relatively level, with an elevation of approximately 2,850 feet, while the remainder of the property is hilly, with some slopes of greater than 25 percent. The 220-foot high lattice tower is proposed for a location near the highest point of

the property (approximately 2,925 feet in elevation), which is located on a hillcrest on the parcel's northern portion. The property contains mostly grasses, shrubs, some pine trees, and tucker oaks (Quercus john-tuckeri). The coast horned lizard (Phrynosoma coronatum), a state and federal sensitive species, is also known to occur on the site. A severely eroded access road, which is proposed for grading and reuse, runs northwest from the proposed tower location to Smokey Bear Road.

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

<i>Public Agency</i>	<i>Approval Required</i>
_____	_____

Major projects in the area:

<i>Project/Case No.</i>	<i>Description and Status</i>
<u>N/A</u>	_____

Reviewing Agencies:

Responsible Agencies

- None
- Regional Water Quality Control Board:
 - Los Angeles Region
 - Lahontan Region
 - Coastal Commission
 - Army Corps of Engineers

Special Reviewing Agencies

- Santa Monica Mountains Conservancy
- National Parks
- Edwards Air Force Base
- Resource Conservation District of Santa Monica Mountains Area
- Federal Aviation Administration
- USDA –Forest Service - Angeles National Forest
- USDA – Forest Service - Los Padres National Forest
- Fernandeno Tataviam Band of Mission Indians

Regional Significance

- None
- SCAG Criteria
- Air Quality
- Water Resources
- Santa Monica Mtns. Area

Trustee Agencies

- None
- State Dept. of Fish and Wildlife
- State Dept. of Parks and Recreation
- State Lands Commission
- University of California (Natural Land and Water Reserves System)
- State Parks – Hungry Valley SVRA

County Reviewing Agencies

- DPW:
 - Land Development Division (Grading & Drainage)
 - Geotechnical & Materials Engineering Division
 - Watershed Management Division (NPDES)
 - Traffic and Lighting Division
 - Environmental Programs Division
 - Aviation Division

- Fire Department
 - Forestry, Environmental Division
 - Land Development Unit
- Sanitation District
- Public Health/Environmental Health Division: Land Use Program (OWTS), Drinking Water Program (Private Wells), Toxics Epidemiology Program (Noise)
- Sheriff Department
- Parks and Recreation

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

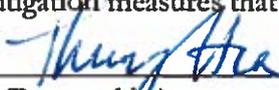
The environmental factors checked below would be potentially affected by this project.

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

DETERMINATION: (To be completed by the Lead Department.)

On the basis of this initial evaluation:

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



Signature (Prepared by)

FEBRUARY 24, 2016

Date



Signature (Approved by)

2/24/16

Date

Signature (Approved by)

Date

EVALUATION OF ENVIRONMENTAL IMPACTS:

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources the Lead Department cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the Lead Department has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level. (Mitigation measures from Section XVII, "Earlier Analyses," may be cross-referenced.)
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA processes, an effect has been adequately analyzed in an earlier EIR or negative declaration. (State CEQA Guidelines § 15063(c)(3)(D).) In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of, and adequately analyzed in, an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 7) The explanation of each issue should identify: the significance threshold, if any, used to evaluate each question, and; mitigation measures identified, if any, to reduce the impact to less than significance. Sources of thresholds include the County General Plan, other County planning documents, and County ordinances. Some thresholds are unique to geographical locations.
- 8) Climate Change Impacts: When determining whether a project's impacts are significant, the analysis should consider, when relevant, the effects of future climate change on : 1) worsening hazardous conditions that pose risks to the project's inhabitants and structures (e.g., floods and wildfires), and 2) worsening the project's impacts on the environment (e.g., impacts on special status species and public health).

1. AESTHETICS

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Have a substantial adverse effect on a scenic vista?

Interstate 5 is mapped as a scenic drive in the Antelope Valley Area Plan. Antelope Valley Area Plan Policy COS 5.7 states: “Ensure that incompatible development is discouraged in designated Scenic Drives by developing and implementing development standards and guidelines for development within identified viewsheds of these routes.” Given that the subject property abuts the west side of Interstate 5 at Smokey Bear Road and developed on a hillcrest, the Project will be highly visible. At this time development standards and guidelines have not yet been developed nor have viewsheds along these scenic drives been identified.

b) Be visible from or obstruct views from a regional riding or hiking trail?

The closest trail is the Pacific Crest Trail located eight miles due east of the subject property. The next closest trail is the Castaic Lake Trail located ten miles southeast of the subject property. The area between the subject property and the two trails are located within the Angeles National Forest and consists of varying topography including several mountains and valleys. There are no trails that cross, abut, or are adjacent to the subject property and thus will not interfere with the connectivity of local or regional trails.

c) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

There are tucker oak trees (*Quercus john-tuckeri*) onsite which will be impacted by the construction of the Project and associated access road. Compliance with the Oak Tree Ordinance will mitigate the impact of the removal of one oak tree and encroachment of six trees. There are no significant rock outcroppings or historic buildings on the subject property.

d) Substantially degrade the existing visual character or quality of the site and its surroundings because of height, bulk, pattern, scale, character, or other features?

The vicinity is relatively undeveloped, although there are some similar infrastructure and utility structures in the area.

e) Create a new source of substantial shadows, light, or glare which would adversely affect day or nighttime views in the area?

The proposed tower would be constructed of non-reflective materials and would be latticed so sun shadow would be minimal. No substantial lights are being proposed as a part of the Project.

2. AGRICULTURE / FOREST

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
Would the project:				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

There are no Farmlands of any type as mapped by the California Resources Agency on the subject property.

b) Conflict with existing zoning for agricultural use, with a designated Agricultural Opportunity Area, or with a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The existing zoning for the subject property is C-RU (Rural Commercial) which allows for various uses unrelated to agricultural uses. There is no Williamson Act contract for the subject property.

c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code § 12220 (g)), timberland (as defined in Public Resources Code § 4526), or timberland zoned Timberland Production (as defined in Government Code § 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The subject property is located adjacent to but outside the boundaries of two national forests, the Angeles National Forest and the Los Padres National Forest. Its zoning as C-RU (Rural Commercial) does not deal with forest lands or timberland.

d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The subject property is located adjacent to but outside the boundaries of two national forests, the Angeles National Forest and the Los Padres National Forest. Its zoning as C-RU (Rural Commercial) does not deal with forest lands or timberland.

e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The subject property is located on the west side of Interstate 5 while the Angeles National Forest is located on east side of the Interstate. Immediately west of the subject property is the Hungry Valley State Vehicular Recreation Area. The Project is unmanned and would not impact forest land activities.

3. AIR QUALITY

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Conflict with or obstruct implementation of applicable air quality plans of either the South Coast AQMD (SCAQMD) or the Antelope Valley AQMD (AVAQMD)?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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The Project is located within the South Coast Air Quality Management District (SCAQMD) region. CEQA requires that general plans be evaluated for consistency with the Air Quality Management Plan (AQMP). The Antelope Valley Area Plan, the community plan for which the Project is located, evaluated the subject property as a Rural Commercial use. It was evaluated as a manned site with regular trip visits to and from the site. The Project is less intensive in nature and therefore the lower intensity use would be consistent with the Plans.

Construction of the Project would produce emissions of non-attainment pollutants primarily from diesel-powered sources, although the produced emissions would be below thresholds of significance. The AQMP proposes emission-reduction measures that are designed to bring the South Coast Air Basin into attainment of the California Ambient Air Quality Standards and National Ambient Air Quality Standards. The attainment strategies in the AQMP include mobile source control measures and clean fuel programs that are enforced at the state and federal levels on engine manufacturers and petroleum refiners and retailers. As a result, the proposed Project construction activities would comply with these control measures. SCAQMD also adopts AQMP control measures into the SCAQMD rules and regulations, which are then used to regulate sources of air pollution in the South Coast Air Basin. Therefore, compliance with these requirements would ensure that the Project would not obstruct implementation of the AQMP. Impacts would be less than significant under CEQA and mitigation is not required.

b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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“Non-attainment” describes any region that does not meet (or that contributes to ambient air quality in a nearby area that does not meet) the national primary or secondary ambient air quality standard for a specific pollutant. In Los Angeles County, the levels of ozone, particulate matter, and carbon monoxide continually exceed the Federal and California Ambient Air Quality Standards and Los Angeles County is considered in non-attainment for these pollutants.

Construction of the Project would produce emissions of non-attainment pollutants primarily from diesel-powered sources, although the produced emissions would be below thresholds of significance.

c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?

The Southern California Air Basin (SCAB) is currently in nonattainment for ozone, respirable particulate matter (PM₁₀), and fine particulate matter (PM_{2.5}). Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time. Therefore, the construction and operational impacts of related projects in areas surrounding the Project activity area would be cumulatively significant within the SCAB, if their combined construction or operational emissions would exceed the SCAQMD daily emission thresholds. In the time period between the beginning and end of the Project construction and operation, it is unlikely that projects will occur in the surrounding area that could overlap and contribute to cumulative construction impacts. As such, the Project would not be considered cumulatively considerable under SCAQMD's policy as it does not exceed project-specific air quality significance thresholds.

d) Expose sensitive receptors to substantial pollutant concentrations?

Sensitive receptors are uses such as playgrounds, schools, senior citizen centers, hospitals, day-care facilities, or other uses that are more susceptible to poor air quality, such as residential neighborhoods. The Project Site is located in an unpopulated area with no sensitive receptors located within a one-mile radius of the Project Site boundary.

e) Create objectionable odors affecting a substantial number of people?

The Project would generate air pollutants due to the combustion of diesel fuel during construction. Some individuals may sense that diesel combustion is objectionable, although there is no approved method of quantifying the odor impacts of these emissions to the public. Emissions associated with construction activities would be dispersed over the construction site, would be short-term and transient. Operation of the Project as an unmanned wireless telecommunication facility would not result in objectionable odors.

4. BIOLOGICAL RESOURCES

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS)?

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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The Coast Horned Lizard (*Phrynosoma coronatum*), a Federal Social Concern Species and California Special Concern Species is located in the immediate vicinity and can most likely be found on the Project Site. This species could be affected by the grading of the access road for this Project. Surveys should be conducted to ensure minimal impact to this species.

See Mitigation Measure BIO-1 in the attached Mitigation Monitoring Program.

b) Have a substantial adverse effect on any sensitive natural communities (e.g., riparian habitat, coastal sage scrub, oak woodlands, non-jurisdictional wetlands) identified in local or regional plans, policies, regulations or by CDFW or USFWS?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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There are a total of thirteen (13) Tucker oak trees (*Quercus john-tuckeri*) on the Project Site. Three oak trees contain trunks less than 5 inches in diameter at breast height. One oak tree will be removed and six encroached upon. Compliance with the Oak Tree Ordinance will ensure that there will be no substantial adverse effects on the existing oak trees. The removal of one oak tree does not meet the qualification for a substantial impact to an oak woodland and thus not subject to the Oak Woodlands Management Plan.

The Project Site is not located within a Significant Ecological Area.

c) Have a substantial adverse effect on federally or state protected wetlands (including, but not limited to, marshes, vernal pools, coastal wetlands, and drainages) or waters of the United States, as defined by § 404 of the federal Clean Water Act or California Fish & Game code § 1600, et seq. through direct removal, filling, hydrological interruption, or other means?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Pyramid Lake is located approximately 1.5 miles south of the Project Site. The Gorman Creek Siphon is located approximately 0.5 miles north of the Project Site. The Hungry Valley Siphon is located

approximately 900 feet to the southwest of the Project Site.

There are no wetlands located on the Project Site but the following nearby wetlands have been identified by the U.S. Fish and Wildlife Service:

The U.S. Fish and Wildlife Service Wetlands Mapper identifies a wetland located approximately 0.5 mile south of Project Site. This wetland is approximately 5.41 acres in size and described to be a freshwater forested/shrub wetland. It is coded as PSSC decoded as:

“P” – The Palustrine System includes all nontidal wetlands dominated by trees, shrubs, emergents, mosses or lichens, and all such wetlands that occur in tidal areas where salinity due to ocean derived salts is below 0.5 ppt. Wetlands lacking such vegetation are also included if they exhibit all of the following characteristics: 1) are less than 20 acres; 2) do not have an active wave-formed or bedrock shoreline features; 3) have at low water a depth less than 2 meters in the deepest part of the basin; and 4) have a salinity due to ocean-derived sales of less than 0.5 ppt.

“SS” – Scrub-Shrub Class. Includes areas dominated by woody vegetation less than 20 feet tall. The species include true shrubs, young trees, and trees or shrubs that are small or stunted because of environmental conditions.

“C” – Seasonally Flooded. Surface water is present for extended periods especially early in the growing season, but is absent by the end of the growing season in most years. The water table after flooding ceases is variable, extending from saturated to the surface to a water table well below the ground surface.

The U.S. Fish and Wildlife Service Wetlands Mapper identifies a cluster of four small individual wetlands cumulatively totaling 7.48 acres in size is located approximately 0.25 mile north of the Project Site. They are described as freshwater emergent wetlands and coded as PEMC. The “P” and “C” are the same as decoded above. The “EM” class is described as an Emergent Class. It is characterized by erect, rooted, herbaceous hydrophytes, excluding mosses and lichens. This vegetation is present for most of the growing season in most years. These wetlands are usually dominated by perennial plants.

The U.S. Fish and Wildlife Service Wetlands Mapper identifies freshwater pond located approximately 700 feet to the west of the Project Site. This pond is 1.36 acres in size and coded as PUBFh:

“UB” – Unconsolidated Bottom Class. Includes all wetlands and deepwater habitats with at least 25 percent cover of particles smaller than stones (less than 6-7 cm), and a vegetative cover less than 30 percent.

“F” – Semipermanently Flooded Water Regime. Surface water persists throughout the growing season in most years. When surface water is absent, the water table is usually at or very near the land’s surface.

“h” – Diked/Impounded. These wetlands have been created or modified by a man-made barrier or dam which obstructs the inflow or outflow of water. The descriptors “diked” and “impounded” have been combined into a single modifier since the observed effect on wetlands is similar.

Discharge related to the construction of the Project will be contained onsite. Where there may be discharge off-site, it will be subject to the National Pollutant Discharge Elimination System permit program. The operation of the unmanned wireless telecommunication facility will not impact the nearby wetlands.

d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

The Project Site is located within a wildlife linkage corridor between Angeles National Forest and the Los Padres National Forest. The development area of impact is 44' x 62' on the 7.85 acres Project Site and does not include the development of the access road. Despite this development area being contained by a wall and fencing, ground wildlife will be able to circumnavigate this enclosure and move through the rest of the property.

The potential for breeding and migratory birds and bats on the Project Site is unknown and requires that a breeding bird and bat survey be required as a mitigation measure.

See Mitigation Measure BIO-2 and BIO-3 in the attached Mitigation Monitoring Program.

e) Convert oak woodlands (as defined by the state, oak woodlands are oak stands with greater than 10% canopy cover with oaks at least 5 inch in diameter measured at 4.5 feet above mean natural grade) or otherwise contain oak or other unique native trees (junipers, Joshuas, southern California black walnut, etc.)?

There are a total of thirteen (13) Tucker oak trees (*Quercus john-tuckeri*) on the Project Site. Three oak trees contain trunks less than 5 inches in diameter at breast height. One oak tree will be removed and six encroached upon. Compliance with the Oak Tree Ordinance will ensure that there will be no substantial adverse effects on the existing oak trees. The removal of one oak tree does not meet the qualification for a substantial impact to an oak woodland and thus not subject to the Oak Woodlands Management Plan.

f) Conflict with any local policies or ordinances protecting biological resources, including Wildflower Reserve Areas (L.A. County Code, Title 12, Ch. 12.36), the Los Angeles County Oak Tree Ordinance (L.A. County Code, Title 22, Ch. 22.56, Part 16), the Significant Ecological Areas (SEAs) (L.A. County Code, Title 22, § 22.56.215), and Sensitive Environmental Resource Areas (SERAs) (L.A. County Code, Title 22, Ch. 22.44, Part 6)?

There are a total of thirteen (13) Tucker oak trees (*Quercus john-tuckeri*) on the Project Site. Three oak trees contain trunks less than 5 inches in diameter at breast height. One oak tree will be removed and six encroached upon. Compliance with the Oak Tree Ordinance will ensure that there will be no substantial adverse effects on the existing oak trees. The removal of one oak tree does not meet the qualification for a substantial impact to an oak woodland and thus not subject to the Oak Woodlands Management Plan. There are no conflicts with any other local policies or ordinances protecting biological resources.

g) Conflict with the provisions of an adopted state, regional, or local habitat conservation plan?

The Project Site is not located within any habitat conservation plans.

5. CULTURAL RESOURCES

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines § 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

The Project Site is undeveloped. No known historic structures or sites are located on the Project Site.

b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines § 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project Site contains no known archaeological resources and does not contain features indicating potential archaeological sensitivity.

c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature, or contain rock formations indicating potential paleontological resources?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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No known paleontological resources or unique geologic features are located in the vicinity of the Project Site.

d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project is not located on a formal cemetery. If human remains are encountered, State and Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of the origin and disposition of the remains pursuant to State Public Resources Code Section 5097.98. The County Coroner would be notified immediately.

e) Would the project cause a substantial adverse change in the significance of a tribal cultural resource as defined in CEQA Public Resources Code § 21074?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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The Project Site is located on the far western boundary of the Tataviam Historical Tribal Territory (Fernandeno Tataviam Band of Mission Indians). There are no known tribal cultural resources on the Project Site. The scope of the Project includes the development of a lattice tower, two future equipment buildings, and wall/fencing. As such, it would not cause a substantial adverse change in the significance of a tribal cultural resource should any resources be discovered on-site. Consultation with local tribal representatives will be conducted.

6. ENERGY

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Conflict with Los Angeles County Green Building Standards Code (L.A. County Code Title 31)?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The future equipment buildings will be unmanned and contain only equipment necessary for the operation of the wireless telecommunication facility. As such, these standards do not apply.

b) Involve the inefficient use of energy resources (see Appendix F of the CEQA Guidelines)?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The future equipment buildings will be unmanned and contain only equipment necessary for the operation of the wireless telecommunication facility. As such, these standards do not apply.

7. GEOLOGY AND SOILS

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:

i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known active fault trace? Refer to Division of Mines and Geology Special Publication 42.

The Project Site is located approximately 3.5 miles southwest of the San Andreas Rift Zone but not located within an active seismic zone.

ii) Strong seismic ground shaking?

According to the California Geological Survey, the Project Site is located approximately 3.5 miles southwest of the San Andreas Rift Zone but not located within an active seismic zone. However, given its proximity to the San Andreas Fault strong seismic ground shaking could occur if a high magnitude earthquake occurred.

iii) Seismic-related ground failure, including liquefaction and lateral spreading?

According to the California Geological Survey, the Project Site is not located in a liquefaction zone.

iv) Landslides?

According to the California Geological Survey, the Project Site is not located in a landslide zone.

b) Result in substantial soil or the loss of topsoil?

The Project includes 1,548 cubic yards of cut and 340 cubic yards of fill to create a development pad for the location of the lattice tower and equipment buildings. Temporary silt fencing will be erected during construction. Denuded areas will be seeded and mulched within seven days after any phase of grading and all exposed areas will be covered before major storm events. Soil erosion control measures will be maintained until permanent ground cover is established. The driveway apron will be paved. Stone riprap

and erosion control matting will be employed alongside the paved areas and existing channel. The access road will be lined with a high performance woven geotextile fabric and topped with a 4-inch minimum of crushed aggregate. The development pad at the hillcrest will contain compacted soil, 6-inch minimum of ¾" crushed aggregate with fines, 4-ounce spunbonded weed barrier fabric, and topped with a 3-inch of ¾" crushed aggregate without fines.

Given the required soil erosion control measures described above, erosion issues will be less than significant.

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

A retaining wall is being proposed as a part of the Project to stabilize the soil on the hillcrest where the development area for the lattice tower and future equipment buildings will be located.

d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?

At the time of project consultation, the Department of Public Works did not require a geotechnical study.

e) Have soils incapable of adequately supporting the use of onsite wastewater treatment systems where sewers are not available for the disposal of wastewater?

The Project consists of an unmanned facility and no wastewater treatment systems are being proposed.

f) Conflict with the Hillside Management Area Ordinance (L.A. County Code, Title 22, § 22.56.215) or hillside design standards in the County General Plan Conservation and Open Space Element?

The Hillside Management Area Ordinance establishes a threshold of 15,000 cubic yards of total cut plus total fill on a single lot or parcel of land that would require compliance with said ordinance. The total cut and fill for the Project is 1,209 cubic yards and thus is not subject to the Hillside Management Area Ordinance.

8. GREENHOUSE GAS EMISSIONS

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) **Generate greenhouse gas (GHGs) emissions, either directly or indirectly, that may have a significant impact on the environment?**

The Project construction would not produce GHG emissions that, either directly or indirectly, exceed SCAQMD’s proposed threshold. GHG emissions during construction would result from fuel combustion in off-road equipment and on-road vehicles.

b) **Conflict with any applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?**

The State of California has adopted laws and policies to regulate and reduce GHG emissions which specifically aim to reduce statewide GHG emissions to 1990 levels by 2010, instructed CARB to adopt regulations that reduce emissions from significant sources of GHGs and establish a mandatory GHG reporting and verification program. The Project would utilize equipment compliant with state and federal emissions requirements and adhere to control measures adopted by the State of California during construction. Therefore, the Project would not conflict with the goals of AB 32 or regulations adopted since AB 32.

The Project is not expected to exceed the SCAQMD’s threshold for GHG, and as such, would not have a significant impact on GHG emissions. Given the lack of significant GHG emissions at the project level and the requirements to comply with federal, state, and local regulations, the Project would not conflict with any applicable plan, policy, or regulation of an agency adopted for the purpose of reducing the emissions of GHGs.

9. HAZARDS AND HAZARDOUS MATERIALS

	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
<i>Potentially Significant Impact</i>			

Would the project:

a) **Create a significant hazard to the public or the environment through the routine transport, storage, production, use, or disposal of hazardous materials?**

The Project consists of an unmanned wireless telecommunication facility and only period maintenance visits will be made to the Project Site. It is not associated with the handling or transportation of hazardous materials. Such facilities are known to possess diesel backup generators, although one is not proposed at this time. If one is proposed in the future, it will be subject to the safety requirements and comply with the development standards of the Department of Public Works and Fire Department.

b) **Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials or waste into the environment?**

The Project would have the potential of accidental fuel and/or chemical spills during the grading and construction phases. The applicant would be required to implement Best Management Practices (BMPs) to reduce impacts of a potential spill, such as implementing a Spill Prevention, Control, and Countermeasures (SPCC) Plan and maintaining at the Project Site the applicable equipment and material designated in the SPCC Plan. With these BMPs, potential impacts would be less than significant.

c) **Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of sensitive land uses?**

There are no sensitive uses within one-quarter mile of the Project Site. The Project activities would not cause any hazardous emissions, or handle hazardous materials or substances.

d) **Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code § 65962.5 and, as a result, would it create a significant hazard to the public or the environment?**

The Project Site is not located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5.

e) **For a project located within an airport land use**

plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?

The Project Site is not located within two miles of a public airport or within an airport land use plan. The closest airport is the Agua Dulce Airport located approximately 30 miles southeast of the Project Site.

f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?

The Project Site is not located within two miles of a public airport or within an airport land use plan. The closest airport is the Agua Dulce Airport located approximately 30 miles southeast of the Project Site.

g) Impair implementation of, or physically interfere with, an adopted emergency response plan or emergency evacuation plan?

There will be no increase in population as a result of this Project that would interfere with an adopted emergency response or evacuation plan. Interstate 5 is identified as a disaster route by the Los Angeles County General Plan. Although the Project Site abuts Interstate 5, it does not physically interfere with access to or use of this route.

h) Expose people or structures to a significant risk of loss, injury or death involving fires, because the project is located:

i) within a Very High Fire Hazard Severity Zones (Zone 4)?

ii) within a high fire hazard area with inadequate access?

iii) within an area with inadequate water and pressure to meet fire flow standards?

iv) within proximity to land uses that have the potential for dangerous fire hazard?

The Project Site is located within a Very High Fire Hazard Severity Zone. In consultation with the Fire Department, the Project was cleared and does not require further mitigation measures. The Project is unmanned and will not expose people or structures to a significant loss, injury or death involving fires. The closest fire station is Los Angeles County Fire Station No. 77 located 3.5 miles north of the Project Site.

i) Does the proposed use constitute a potentially dangerous fire hazard?

Diesel fuel used in construction machinery could potentially cause a fire hazard although the use itself does not constitute a potentially dangerous fire hazard as it consists of passive activities since it is an unmanned facility.

10. HYDROLOGY AND WATER QUALITY

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Violate any water quality standards or waste discharge requirements?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project will not violate any water quality standards or waste discharge requirements. Appropriate BMPs will be employed and maintained during grading and construction activities to minimize impacts to water quality.

b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project will not necessitate the use of ground water supplies. Relative to the entire site, the paved areas for the driveway access is minimal. The remainder of the Project Site will remain in its natural state or contain permeable materials to allow groundwater recharge.

c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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There are no streams or rivers on the Project Site. Gorman Creek is located approximately 300 feet to the west of the Project Site boundary. All construction activities and operation of the Project is to remain onsite.

d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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There are no streams or rivers on the Project Site. Gorman Creek is located approximately 300 feet to the west of the Project Site boundary. All construction activities and operation of the Project is to remain onsite.

e) Add water features or create conditions in which standing water can accumulate that could increase habitat for mosquitoes and other vectors that transmit diseases such as the West Nile virus and result in increased pesticide use?

There are no water features in the Project.

f) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?

Relative to the entire Project Site, the only paved area will be the driveway entrance. The remainder of the site will remain in its natural state or be permeable.

g) Generate construction or post-construction runoff that would violate applicable stormwater NPDES permits or otherwise significantly affect surface water or groundwater quality?

Construction activity will include grading. The Project will need to comply with the National Pollutant Discharge Elimination System requirements to the satisfaction of the Department of Public Works.

h) Conflict with the Los Angeles County Low Impact Development Ordinance (L.A. County Code, Title 12, Ch. 12.84)?

The Project is required to comply with the Los Angeles County Low Impact Development Ordinance.

i) Result in point or nonpoint source pollutant discharges into State Water Resources Control Board-designated Areas of Special Biological Significance?

Because these designated areas are specifically ocean resources, there would be none designated within the Lahontan region. Therefore, no impacts would occur from this Project.

j) Use onsite wastewater treatment systems in areas with known geological limitations (e.g. high groundwater) or in close proximity to surface water (including, but not limited to, streams, lakes, and drainage course)?

No onsite wastewater treatment system is being proposed as a part of the Project.

k) **Otherwise substantially degrade water quality?**

l) **Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map, or within a floodway or floodplain?**

No housing is being proposed as a part of the Project.

m) **Place structures, which would impede or redirect flood flows, within a 100-year flood hazard area, floodway, or floodplain?**

The Project Site is not located with a flood zone.

n) **Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?**

The Project Site is not located within a dam inundation area.

o) **Place structures in areas subject to inundation by seiche, tsunami, or mudflow?**

The Project Site is approximately 42 miles inland from the ocean and at an elevation of 2,925 feet.

11. LAND USE AND PLANNING

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) **Physically divide an established community?**

The Project will not result in a physical division of an established community because the project is not located on the boundary of any two communities. The scope of the Project does not include any physical impenetrable barriers significant enough to disrupt circulation. It will not establish any new roads, trails, or footpaths.

b) **Be inconsistent with the applicable County plans for the subject property including, but not limited to, the General Plan, specific plans, local coastal plans, area plans, and community/neighborhood plans?**

The Project is not requesting any plan amendments to applicable County plans.

c) **Be inconsistent with the County zoning ordinance as applicable to the subject property?**

The Project is not requesting any variances from the County zoning ordinance.

d) **Conflict with Hillside Management criteria, Significant Ecological Areas conformance criteria, or other applicable land use criteria?**

The Project Site is not located within a Significant Ecological Area. While it is located within the Hillside Management Area, it does not meet the grading threshold to qualify for required compliance with that ordinance.

12. MINERAL RESOURCES

Would the project:	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

The Project Site is not located with a Mineral Resource Zone.

b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project Site is not delineated in any land use plans as a locally-important mineral resource recovery site.

13. NOISE

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project result in:

a) Exposure of persons to, or generation of, noise levels in excess of standards established in the County General Plan or noise ordinance (Los Angeles County Code, Title 12, Chapter 12.08), or applicable standards of other agencies?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Properties within a quarter-mile radius of the Project Site are vacant. The construction of the Project will be of a short duration and the equipment employed will not be stationary. Temporary construction noise would occur but would not be substantial, as it would be required to comply with the noise thresholds set by Los Angeles County Code Section 12.08.440 (Construction Noise).

b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Properties within a quarter-mile radius of the Project Site are vacant and no sensitive receptors are in close proximity. Grading activities are separated from potential receptors by roads and a freeway on all sides of the Project Site. It is not expected that the Project will generate excessive vibration or groundborne noise levels given the lack of drilling, digging, or pile driving activities.

c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project, including noise from parking areas?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project consists of an unmanned wireless telecommunication facility. After construction completion, it is expected that the Project will contribute very little, if any, ambient noise in the project vicinity due to the lack of active activity onsite. With its proximity abutting Interstate 5, any contributory noise would likely be trumped by freeway noise.

d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project, including noise from amplified sound systems?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Construction activity at the Project Site will increase ambient noise levels from its current state as the area is currently undeveloped although it is not expected that such temporary contributory noise will exceed County noise thresholds.

e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

The Project is not located within an airport land use plan nor is it within two miles of a public airport.

f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

The Project is not within the vicinity of a private airstrip.

14. POPULATION AND HOUSING

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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The Project consists of an unmanned wireless telecommunication facility. No new population growth inducing services or infrastructure is proposed. The Project Site is also confined by being bounded by state forest land on the west and the freeway and more forest land on the east.

b) Displace substantial numbers of existing housing, especially affordable housing, necessitating the construction of replacement housing elsewhere?

	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project Site is currently vacant and in a natural state. No housing currently exists on-site.

c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?

	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project Site is currently vacant and in a natural state. No housing currently exists on-site.

d) Cumulatively exceed official regional or local population projections?

	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project Site is currently vacant and in a natural state. No housing currently exists on-site. The use is not growth inducing.

15. PUBLIC SERVICES

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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a) Would the project create capacity or service level problems, or result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

Fire protection?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Los Angeles County Fire Station No. 77 is located 3.5 miles north of the Project Site. The Project is unmanned and will not expose people or structures to a significant loss, injury or death involving fires.

Sheriff protection?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The use will not necessitate sheriff servicing as it is unmanned.

Schools?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project consists of an unmanned wireless telecommunication facility. There will be no inhabitants onsite and thus will not impact local school enrollment figures or services.

Parks?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The use will not necessitate parkland servicing.

Libraries?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The use will not necessitate library servicing.

Other public facilities?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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16. RECREATION

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
<p>a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

The Project consists of an unmanned wireless telecommunication facility and with no inhabitants or permanent employees it will not require park servicing.

<p>b) Does the project include neighborhood and regional parks or other recreational facilities or require the construction or expansion of such facilities which might have an adverse physical effect on the environment?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project does not include any parks nor would it require the construction or expansion of such facilities. There is state forest land to the west and east of the Project Site but construction and operation activities will not impact these lands.

<p>c) Would the project interfere with regional open space connectivity?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Los Angeles County does not currently have a regional open space connectivity plan related to recreation. The Significant Ecological Area Program contains area of biologically valuable species, habitats, and wildlife corridor linkages.

The Project Site is located within a wildlife linkage corridor between Angeles National Forest and the Los Padres National Forest. The development area of impact is 44' x 62' on the 7.85 acres Project Site and does not include the development of the access road. Despite this development area being contained by a wall and fencing, ground wildlife will be able to circumnavigate this enclosure and move through the rest of the property.

17. TRANSPORTATION/TRAFFIC

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project is unmanned and will not generate population growth nor is it an employment center that would generate traffic.

b) Conflict with an applicable congestion management program (CMP), including, but not limited to, level of service standards and travel demand measures, or other standards established by the CMP for designated roads or highways?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project is unmanned and will not generate population growth nor is it an employment center that would generate traffic.

c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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The 220-foot lattice tower constructed on top of an approximate elevation of 2,925 feet. Compliance with all applicable vertical air obstruction regulations will be required as applicable by the Federal Aviation Administration and the Department of Public Works Aviation Division.

d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Project Site entrance/exit has been designed in compliance with County safety standards.

e) Result in inadequate emergency access?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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There are no obstructions proposed as a part of the Project that would prevent or impact emergency access.

f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?

The Project is unmanned and will not generate population growth nor is it an employment center that would generate traffic.

18. UTILITIES AND SERVICE SYSTEMS

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Exceed wastewater treatment requirements of either the Los Angeles or Lahontan Regional Water Quality Control Boards?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project will have no impact on the utilities and service systems. It will not result in any changes to the capacity of a landfill or wastewater treatment system, will not require the construction of new water or wastewater treatment facilities or landfill, will not require additional water supply, and utilize energy utilities in the short or long term.

b) Create water or wastewater system capacity problems, or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project will have no impact on the utilities and service systems. It will not result in any changes to the capacity of a landfill or wastewater treatment system, will not require the construction of new water or wastewater treatment facilities or landfill, will not require additional water supply, and utilize energy utilities in the short or long term.

c) Create drainage system capacity problems, or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project will have no impact on the utilities and service systems. It will not result in any changes to the capacity of a landfill or wastewater treatment system, will not require the construction of new water or wastewater treatment facilities or landfill, will not require additional water supply, and utilize energy utilities in the short or long term.

d) Have sufficient reliable water supplies available to serve the project demands from existing entitlements and resources, considering existing and projected water demands from other land uses?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Project will have no impact on the utilities and service systems. It will not result in any changes to the capacity of a landfill or wastewater treatment system, will not require the construction of new water or wastewater treatment facilities or landfill, will not require additional water supply, and utilize energy utilities

in the short or long term.

e) Create energy utility (electricity, natural gas, propane) system capacity problems, or result in the construction of new energy facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

The Project will have no impact on the utilities and service systems. It will not result in any changes to the capacity of a landfill or wastewater treatment system, will not require the construction of new water or wastewater treatment facilities or landfill, will not require additional water supply, and utilize energy utilities in the short or long term.

f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?

The Project will have no impact on the utilities and service systems. It will not result in any changes to the capacity of a landfill or wastewater treatment system, will not require the construction of new water or wastewater treatment facilities or landfill, will not require additional water supply, and utilize energy utilities in the short or long term.

g) Comply with federal, state, and local statutes and regulations related to solid waste?

The Project will have no impact on the utilities and service systems. It will comply with all federal, state, and local statutes and regulations related to solid waste.

19. MANDATORY FINDINGS OF SIGNIFICANCE

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

With the incorporated mitigation measures, the Project will not substantially degrade the environment, affect fish or wildlife habitats or populations, or eliminate archaeological or historical resources.

b) Does the project have the potential to achieve short-term environmental goals to the disadvantage of long-term environmental goals?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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There are no environmental goals associated with the Project. It will comply with all applicable environmental regulations.

c) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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The Project is not likely to have a cumulatively considerable impact. It would not set a precedent, as there are other similar projects in the vicinity, and the cumulative impact of these facilities has not reached a level that could be deemed significant.

d) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Any effects on human beings would be minimal, as the project will not create unhealthful conditions, cause traffic or safety hazards, or eliminate resources. Any impacts to visual aesthetics, biota, and fire services would be less than significant with the incorporated mitigation measures.