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DRAFT MITIGATED NEGATIVE DECLARATION OF ENVIRONMENTAL IMPACT AND INITIAL STUDY

PROJECT TITLE: Conditional Use Permit (CUP) 2025-03/Vertical Bridge - Big Pine; New

Telecommunications Plan (NTP) 2025-01/T-Mobile; Telecommunications Plan Update

(TPU) 2025-02/Verizon

PROJECT LOCATION: The proposed project site is located at 1001 County Rd., Big Pine, CA, on property owned by Inyo County, with Tax Assessor Parcel Number (APN) 018-090-01

PROJECT DESCRIPTION: The applicant has applied for a CUP, a NTP and a TPU for a proposed construction of a 125-foot monopine tower with (24) 8-foot antennas, (24) RRUs, (3) 2-foot microwave antennas, (2) GPS antenna, required antenna cabling, HCS jumpers, (4) ground mounted radio cabinets, (4) surge suppressors, (1) equipment canopy, (1) fiber box, (1) 200A ILC cabinet, (1) manual service light switch timer, (2) backup diesel generators, (4) raised concrete pads, cable ice bridge, utility backboard and multi-meter utility service mounted on H-frame contained within a 100-foot by 100-foot lease area within a 71-foot by 100-foot compound surrounded by a 6-foot chain link fence. The proposed monopine communications facility will provide colocation for T-Mobile and Verizon equipment intended to fill a significant gap in 5G and 4G LTE coverage for services to the residential areas along Highway 395 and major roads including County Road and State 168 East within Big Pine. This service will not only benefit residents in the areas, but also businesses, visitors and First Responders.

FINDINGS:

A. The proposed project is consistent with the goals and objectives of Inyo County General Plan.

The proposed project is consistent with the County General Plan designation of 'Public Service Facilities Designation' (PF) as the PF designation provides for areas owned by public agencies such as the County that serve as significant public facilities. The monopine tower is to be constructed on a leased area of the County owned parcel. This tower along with the T-Mobile and Verizon antennas will provide a service use of a public nature by extending the capacity of the existing the T-Mobile and Verizon Wireless network in the area, which will improve phone and wireless internet service as well as to upgrade these services to customers in the area.

- B. The proposed project is consistent with the provisions of the Inyo County Zoning Ordinance.
 - The proposed project is consistent with the County Zoning Ordinance designation of 'Public Districts' (P) as the P designation allows, as a conditional use, public and quasi-public uses. These include buildings and uses that are of a recreation, religious, cultural or public service nature. Telecommunication towers and antennas are considered a use of a public service nature.
- C. Potential adverse environmental impacts will not exceed thresholds of significance, either individually or cumulatively.

Based on the information provided by the applicant, and staff's review, the monopine tower could have aesthetic and biological impacts. However, with the incorporation of the mitigation measure recommended below, it has been found that the project will not result in significant adverse impacts.

D. Based upon the environmental evaluation of the proposed project, the Planning Department finds that the project does not have the potential to create a significant adverse impact on flora or fauna; natural, scenic and historic resources; the local economy; public health, safety, and welfare. This constitutes a Mitigated Negative Finding for the Mandatory Findings required by Section 15065 of the CEQA Guidelines.

Aesthetic and biological mitigation measures will be designed into the project, as conditions of approval for the proposed future telecommunications tower, as follows:

- 1. A Tribal Monitor shall be present during all construction activities.
- 2. The monopine tower shall have a low finish polish to prevent glare.
- 3. Based on a nesting bird assessment of the parcel by Trileaf, the site is currently inactive because there are currently no nests, eggs or flightless young within the project area. In the event any are discovered during construction activities, construction shall be halted to prevent disturbance, and an additional evaluation be conducted to determine the appropriate time at which construction can resume without disturbing nesting migratory birds.

The 30-day public review period for this Draft Mitigated Negative Declaration will expire on October 2, 2025. Inyo County is not required to respond to any comments received after this date.

Additional information is available from the Inyo County Planning Department. Please contact Project Planner if you have any questions regarding this project.

Danielle Visuano

Senior Planner, Inyo County Planning Department

Date

8/28/25

INYO COUNTY PLANNING DEPARTMENT

CEQA APPENDIX G: INITIAL STUDY & ENVIRONMENTAL CHECKLIST FORM

EVALUATION OF ENVIRONMENTAL IMPACTS:

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

- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
 - a) the significance criteria or threshold, if any, used to evaluate each question; and
 - b) the mitigation measure identified, if any, to reduce the impact to less than significance issues.



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INYO COUNTY PLANNING DEPARTMENT

APPENDIX G: CEQA INITIAL STUDY & ENVIRONMENTAL CHECKLIST FORM

- 1. <u>Project title</u>: Conditional Use Permit (CUP) 2025-03/Vertical Bridge Big Pine; New Telecommunications Plan (NTP) 2025-01/T-Mobile; Telecommunications Plan Update (TPU) 2025-02/Verizon
- 2. Lead agency name and address: Inyo County Planning Department, PO Drawer L, Independence, CA 93526
- 3. Contact person and phone number: Danielle Visuaño: 760-878-0268
- 4. <u>Project location</u>: The proposed project site is located at 1001 County Rd., Big Pine, CA with Tax Assessor Parcel Number (APN) 018-090-01
- 5. <u>Project sponsor's name and address</u>: Assurance Development, 1499 Huntington Dr., Ste. 305, South Pasadena, Ca 91030
- 6. General Plan designation: Public Service Facilities Designation (PF)
- 7. Zoning: Public Districts (P)
- 8. <u>Description of project</u>: The applicant has applied for a CUP, a NTP and a TPU for a proposed construction of a 125-foot monopine tower with (24) 8-foot antennas, (24) RRUs, (3) 2-foot microwave antennas, (2) GPS antenna, required antenna cabling, HCS jumpers, (4) ground mounted radio cabinets, (4) surge suppressors, (1) equipment canopy, (1) fiber box, (1) 200A ILC cabinet, (1) manual service light switch timer, (2) backup diesel generators, (4) raised concrete pads, cable ice bridge, utility backboard and multi-meter utility service mounted on H-frame contained within a 100-foot by 100-foot lease area within a 71-foot by 100-foot compound surrounded by a 6-foot chain link fence. The proposed monopine communications facility will provide colocation for T-Mobile and Verizon equipment intended to fill a significant gap in 5G and 4G LTE coverage for services to the residential areas along Highway 395 and major roads including County Road and State 168 East within Big Pine. This service will not only benefit residents in the areas, but also businesses, visitors and First Responders.
- 9. <u>Surrounding land uses and setting</u>: The parcel is primarily vacant unused land that is currently used for the Big Pine Animal Shelter. There is dense amount of tree vegetation on the parcel.

Location:	Use:	Gen. Plan Designation	Zoning
North	County Road	N/A	N/A
South	Vacant	(NR) Natural Resources	(OS) Open Space
East	Vacant	(A) Agricultural	(R1) One Family Residences

West Vacant (NR) Natural Resources (OS) Open Space	337 4	37	(NID) Natural Dagaurage	(OS) Onen Space
	West	Vacant	(NR) Natural Resources	(OS) Open space

10. Other public agencies whose approval is required: Inyo County Building and Safety, Inyo County Public Works, Inyo County Airports, Inyo County Environmental Health, Inyo County Tax Collector, Big Pine Fire District, Great Basin Air Pollution Control District, Edwards Air Force Base, China Lake Naval Air Weapons Station, Bicycle Lake Army Airfield at Fort Irwin, and the Ownes Valley Radio Observatory.

11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, has consultation begun? Inyo County started the 30-day Tribal Consultation opportunity period according to Public Resource code section 21080.31 by sending out a certified written notices on April 3, 2025 inviting the Tribes to consult on the project. The tribes that were notified are: Big Pine Tribe of Owens Valley, Bishop Paiute Tribe, Fort Independence Indian Community of Paiutes, Lone Pine Paiute-Shoshone Tribe, Timbisha Shoshone Tribe, Twenty-Nine Palms Band of Mission Indians, Cabazon Band of Mission Indians and the Torrez Martinez/Desert Cahuilla Indians and the Kern Valley Indian Community.

Inyo County did not receive any requests for consultation. However, the applicant's consultant, Trileaf, sent out a proposed tower construction notification with the Federal Communications Commission providing the details of the proposed 125 foot monopine tower. A local Tribe responded to this notification requesting a Tribal Monitor be on site during construction. Staff contacted the Tribe and did confirm this request and will provide the provision of a Tribal Monitor as a condition of approval.

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21083.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

Danielle Visuaño, Senior Planner Inyo County Planning Department

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

at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages. Air Quality Agriculture & Forestry Aesthetics Resources Energy Cultural Resources ⊠Biological Resources Hazards & Hazardous Materials Greenhouse Gas Emissions Geology/Soils Mineral Resources Land Use / Planning Hydrology/Water Quality Population / Housing Public Services Noise Tribal Cultural Resources Transportation Recreation Mandatory Findings of Utilities / Service Systems Wildfire Significance **DETERMINATION** On the basis of this initial evaluation: I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared. I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared. I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required. I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed. I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required. 8/26/25 Date

INYO COUNTY PLANNING DEPARTMENT ENVIRONMENTAL CHECKLIST FORM

Less Than Significant Less Than With Potentially Mitigation Significant No Significant Impact Impact Incorporation Impact I. AESTHETICS -- Would the project: \Box \boxtimes a) Have a substantial adverse effect on a scenic vista? No, the site proposed for the 125-foot monopine tower already has utility poles and wires in the immediate vicinity and the surrounding area is mostly vacant with the exception of the Animal Shelter to the south. There are no dwellings within the vicinity of the project. The site selection took into consideration the lack of existing towers in the proposed service area and the lack of any tall structure that could support the height required for the T-Mobile and Verizon facilities. There are views of the mountains in all directions, but the tower will not significantly interfere with views from the surrounding residences. The tower is to be disguised as a pine tree amongst other surrounding trees of significant height. Therefore, this project will not have a substantial adverse effect on a scenic vista. X П П b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? No, the proposed monopine tower and antennas will not damage scenic resources as the surrounding terrain is vacant land and will be among the existing tree vegetation. It will not block the view of nearby trees or important rock outcroppings. There are no historic buildings in the general area and the proposed tower and antennas are not located within a state scenic highway. \boxtimes П c) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality? No, the site proposed for the 125-foot monopine tower already has utility poles and wires in the immediate vicinity and the surrounding area is mostly vacant with the exception of the Animal Shelter to south. There are views of the mountains in all directions but the tower will not significantly interfere with views from traffic on the surrounding roads or other public views as the tower is placed/embedded in the area of established tall tree vegetation and the area is next to the higher foothills of the Sierra Mountains. Therefore, this project will not have a substantial adverse effect on the existing visual character or quality of the site or surroundings. M \Box d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? No, the monopine tower and antennas will not create a new source of substantial light or glare that would adversely affect day or nighttime views. The materials to be used for the monopine tower are nonreflective. There are to be two service lights on site that will only be utilized during site maintenance, which is typically during daylight hours, or in case of an emergency. The service lights will comply with the Inyo County outdoor lighting standards pointed 45 degrees towards the ground. II. AGRICULTURE AND FOREST RESOURCES: In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including The Forest and Range Assessment Project and the Forest Legacy Assessment Project; and forest carbon measurement methodology Provided in Forest Protocols adopted by the California Air Resources Board. Would the project: \boxtimes a) Convert Prime Farmland, Unique Farmland, or

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
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?				
No, the Project is not located on land designated as Farmland.				
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?				\boxtimes
No, the Project is not located on land zoned exclusively for agricultur	e. Inyo County has	s no Williamson A	ct contracts.	
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				
No, the Project is not zoned for forest or timberland.				\square
d) Result in the loss of forest land or conversion of forest land to non-forest use?	Ц			
No, the Project is not located on forestland.				
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?				
No, the Project is not located on Farmland.				
III. AIR QUALITY: Where available, the significance criteria establ management or air pollution control district may be relied upon to ma Would the project:	ished by the applike the following d	cable air quality leterminations.		
a) Conflict with or obstruct implementation of the applicable air quality plan?				
No, the Project consists of a telecommunications tower and antennas. Project is proposed. The Project will be required to follow best mana construction. Once the construction is complete, dust from the operat	gement practices	for dust control di	uring short-term	
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?				
No, the Project consists of a telecommunications tower and antennas	and will not cause	e a violation of an	air quality stand	lard.
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?				

No, the Project consists of a telecommunications tower and antennas and will not cause a violation of an air quality standard. No additional projects within the vicinity of this Project have been identified that are likely to be under construction during the same time period as this Project that would result in cumulatively significant impacts due to particulate matter.

	Potentially Significant Impact	Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
d) Expose sensitive receptors to substantial pollutant concentrations?				
No, the Project will not expose sensitive receptors to any new sultrural location surrounded by mostly vacant parcels and agriculti the Project will not impact sensitive receptors.	bstantial pollutant c ural fields. Due to t	oncentrations. The he remote location,	Project site is i construction ar	n a remote and nd operation of
e) Result in other emissions (such as those leading to odors)				
adversely affecting a substantial number of people?				\boxtimes
No, the Project consists of a telecommunications tower and anter	nnas and will not ca	use objectionable o	dors.	
IV. BIOLOGICAL RESOURCES: Would the project: a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				
Treaty Act (MBTA) survey was conducted by Trileaf Corporation Avian Survey Report was completed May 1, 2025. The site surve straight transects approximately 25 feet apart throughout the sur project area and suitable nesting habitat adjacent to the project detected, the nest was observed for a minimum of 20 minutes to a species, along with determining the presence or absence of any elobservation, various species were observed perching within trees. Lesser Goldfinch (Spinus psaltira), one (1) Hummingbird (Troch which all few away shortly after being spotted and did not displa (Cathartes aura) was observed flying in the distance from the padomesticus) were perched on a pile of foilage and branches but 1 of the parcel, the site is currently inactive because there are curr. However, did recommend that if any are discovered during constant further recommended that an additional evaluation be conducted without disturbing the nesting migratory birds.	ey included observate vey area. At the start area were scanned for the start area were scanned for the particular area were scanned for the particular area were for the particular area for the particular area for the particular area for the form are for the form are for the form are for the form area for a for the form area for the fo	ion between 10:00d art of each transect, for nesting migrator ctive, and if possiblung in the nest. Addreed surrounding the e(1) Virginia Warbiors or return to the close. A pair of Hog spotted. Based of or flightless young at construction be he	am to 1:00pm and and upon arrivy birds. If a nee, to determine litionally, as paler (leiothlypise location. One puse Sparrows (m Trileaf's overwithin the project to preventalted to preventand and upon and to preventant and upon arrives (martin the project to preventant and upon arrives (martin the project and to preventant upon arrives (martin the project and upon arrives (martin the project and upon arrives (martin the project and upon arrives)	nd walking val on site, the est was the bird ort of the site cluding one (1) virginiae) or (1) Vulture (Passer all assessment ect area. ut disturbance,
The biological report can be found at: https://www.invocounty.u	us/services/planning	-department/curren	t-projects	
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?				
No, the Project is not located within an aquatic environment.				
c) Have a substantial adverse effect on state or federally protecte wetlands (including, but not limited to, marsh, vernal pool, coasts etc.) through direct removal, filling, hydrological interruption, or means?	al,			
No, the Project will not have a substantial adverse effect on state hydrological interruption, or other means. The Project is not loc	e or federally protec cated on or immedia	ted wetlands throug ttely near a wetland	gh direct remov !.	al, filling,
d) Interfere substantially with the movement of any native				\boxtimes

Impact Incorporation 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? No, there is no interference with any native resident or migratory fish, or wildlife species with established native resident corridors. Nor will the Project impede the use of native wildlife nursery sites. None of the impacts were identified. \boxtimes e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? No, there are no local policies or ordinances protecting biological resources that pertain to the Project site. X f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan? No, the Project area is not subject to a Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. V. CULTURAL RESOURCES: Would the project: \boxtimes a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5? No. The area is a very highly disturbed area and has been highly disturbed for many decades. The project site is in an area of a portion of an old retirement home that has since been demolished and is the section that was the nurses quarters and contains no existing historical resources. To further support the disturbance in the area and non-existence of historical resources, there is an animal shelter and a dog park adjacent to the project area, and the project area is currently being crossed by pedestrians with dogs to and from the animal shelter or utilized for parking for other individuals who walk their dogs in the other areas of the parcel. Further, pursuant to a Tribal request a Tribal Monitor shall be onsite during all construction activities. \boxtimes b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5? No. The area is a very highly disturbed area and has been highly disturbed for many decades. The project site is in an area of a portion of an old retirement home that has since been demolished and is the that was the nurses quarters and contains no existing archeological resources. To further support the disturbance in the area and non-existence of archeological resources, there is an animal shelter and a dog park adjacent to the project area, and the project area is currently being crossed by pedestrians with dogs to and from the animal shelter or utilized for parking for other individuals who walk their dogs in the other areas of the parcel. Further, pursuant to a Tribal request a Tribal Monitor shall be onsite during all construction activities. In the event a concentration of artifacts or culturally modified soil deposits are encountered at any time during construction activities, all work shall immediately stop until a qualified archaeologist views the finds and makes a preliminary evaluation. Additionally, Inyo County staff shall immediately be notified per Inyo County Code Chapter 9.52-Distrubance of Archaeological, Paleontological and Historical Features. \boxtimes c) Disturb any human remains, including those interred outside of dedicated cemeteries?

Less Than Significant

Mitigation

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Potentially

Significant

Less Than

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Impact

No

Impact

No, there are no known human remains or burial sites within the Project area. Refer to the response to (V b) for the potential for archaeological resources. While unlikely, human remains are a potential archaeological resource, and will be handled similar to other archaeological resources, as outlined in (V b). Further, pursuant to a Tribal request a Tribal Monitor shall be onsite during all construction activities. In the event human remains are encountered at any time during construction activities, all work shall immediately stop until a qualified archaeologist views the finds and makes a preliminary evaluation. Additionally, Inyo County staff shall immediately be notified per Inyo County Code Chapter 9.52-Distrubance of Archaeological, Paleontological and Historical Features.

	Potentially Significant Impact	Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<u>VI. ENERGY</u> : Would the project: a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?				
No, the Project is a monopine telecommunications tower with antenr California building standards including green and Title 24 standard.	nas that use only s.	a small amount of	energy and is re	quired to meet
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?				
No, the Project is not located in one of the County's Solar Energy De	evelopment Area	s (SEDA), as ident	fied by the Gene	eral Plan.
VII. GEOLOGY AND SOILS: Would the project:				
a) Directly or indirectly cause substantial adverse effects, including the risk of loss injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.				
No. According to the Geotechnical Investigation Report section 2.0 within an Alquist-Priolo Special Study Zone but does not contain any offset greater than 50 feet from the closest fault. The site is located a distance to the nearest fault, fault rupture is not anticipated to adver associated improvements.	y habitable struc approximately 0.	tures. The locatior 29 km from the Ow	of the proposed ens Valley fault	a tower is . Based on
The study can be found at: https://www.inyocounty.us/services/plans	ning-department	/current-projects		
ii) Strong seismic ground shaking?				\boxtimes
No. According to the Geotechnical Investigation Report section 2.0 within an Alquist-Priolo Special Study Zone but does not contain any offset greater than 50 feet from the closest fault. The site is located a distance to the nearest fault, fault rupture is not anticipated to adver associated improvements. The Uniform Building Code ensures that f standards in order to withstand such shaking. Further, in the Report produced by regional seismic events, seismic design can be performed to and so this potential impact is considered to have no impact.	y habitable struc approximately 0. sely impact the p future structures section 5.3, it st ed in accordance	tures. The location 29 km from the Ow oroposed telecomm shall be constructe ates: to accommode with the 2022 edit	n of the proposed vens Valley fault unications towed d to required se ate effects of gro	a tower is Based on and the ismic ound shaking
The study can be found at: https://www.invocounty.us/services/plan	ning-department	/current-projects		
iii) Seismic-related ground failure, including liquefaction?				
No. In the Geotechnical Investigation Report conducted by GeoBod liquefaction hazard zone. In section 5.5, it is concluded that the prowith the potential for liquefaction as being moderate, but not within	posed tower will	' be supported on a	ite is not mappe deepened shaft _.	ed within a foundation
The study can be found at: https://www.inyocounty.us/services/plan	ning-departmen	/current-projects		
iv) I andelidee?	П	П	П	\boxtimes

Potentially Significant Impact Significant With Mitigation Incorporation

Less Than

Less Than Significant Impact

No Impact

No. In the Geotechnical Investigation Report conducted by GeoBoden, Inc. in section 2.0, the site is not located within a mapped landslide hazard zone. The study can be found at: https://www.inyocounty.us/services/planning-department/current-projects X b) Result in substantial soil erosion or the loss of topsoil? No, minimal grading is anticipated to provide a level pad for the proposed facilities. X 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? No. Please see sections VII a)iii) and a)iv) above. The Project will be supported by a deepened shaft foundation to reduce liquefaction which is not in a mapped liquefaction zone and is not within a mapped landslide zone. The study can be found at: https://www.inyocounty.us/services/planning-department/current-projects \boxtimes \Box 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? No. In the Geotechnical Investigation Report conducted by GeoBoden, Inc., in section 5.7, it is concluded that the slabs should be designed to accommodate very low expansive fill soils and the structural engineer should determine the minimum slab thickness and reinforcing depending upon the expansive soil condition intended to use. Additionally, in section 5.6.3., it concluded footings for lightly loaded masonry structures that are supported in low to very low expansive soils should have No. 4 bars (two top and two bottom) The study can be found at: https://www.inyocounty.us/services/planning-department/current-projects Ø П \Box \Box e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of wastewater? No, the Project will not require septic tanks or alternative wastewater disposal systems. \boxtimes П П f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? No, the Project site does not include unique paleontological or geological features. VIII. GREENHOUSE GAS EMISSIONS: Would the project: \boxtimes П a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? No, the Project is a monopine telecommunications tower with antennas that will hold cellular service antennas that will not create emissions of greenhouse gases. П \boxtimes b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? No, the Project is a monopine telecommunications tower with antennas that will hold cellular service antennas that will not create

emissions of greenhouse gases.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
IX. HAZARDS AND HAZARDOUS MATERIALS: Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				
No, the Project is a monopine telecommunications tower that will house or disposal of hazardous materials.	ld cellular service	e antennas that do	es not include th	e transport,
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				
No, the Project is a monopine telecommunications tower that will ho hazardous materials.	ld cellular service	e antennas that wi	ll not include the	e generation of
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				\boxtimes
No, the Project is a monopine telecommunications tower that will ho emissions, or handle or acutely hazardous materials, substances, or	ld cellular service waste and it is no	e antennas that wi t within one-quart	ll not emit hazar er of a mile of a	rdous school.
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				
No, the Project location is not included on a site included on a list of Code Section 65962.5.	^c hazardous mater	rials sites compile	d pursuant to Go	overnment
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?				
No, the Project is not included in an airport land use plan or within t	two miles of a pul	blic airport or pub	lic use airport.	
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				
No, the Project is a monopine telecommunications tower that will ho an adopted emergency plan or emergency evacuation. In fact, the in surrounding areas will assist in the implementation of emergency res	stallation of this i	tower and the add	ea cellular servi	interfere with ices to the
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires,?				
No, the Project is a monopine telecommunications tower that will ho	ld cellular servic	e antennas that w	ill not expose pe	ople or

structures to wildland fires.

	Potentially Significant Impact	Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
X. HYDROLOGY AND WATER QUALITY:				
Would the project: a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?				
No, the Project is a monopine telecommunications tower that will ho standards, waste discharge requirements or groundwater quality.	ld cellular servi	ce antennas that wi	ll not affect wat	er quality
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?				
No, the Proposed project is a tower and wireless internet antenna the ground-water recharge.	at will have no e	ffect on groundwat	er supplies or in	iterfere with
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a				
manner which would: i) result in a substantial erosion or siltation on- or off-site; ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or of iii) create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of pollutes				
runoff; or iv) impede or redirect flood flows?				
d) In flood hazard, tsunami, or seiche zones, risk release of pollutant due to project inundation?	s 🗆			
No. the Project is not located in or near a flood hazard, tsunami or s inundation.	seiche zone or at	risk of release of p	ollutants due to	project
e) Conflict with or obstruct implementation of a water quality controplan or sustainable groundwater management plan?	1 🗌			
No, the Project is not proposed in an area that is included in a water	r quality control	or sustainable gro	und water mana	gement plan
XI. LAND USE AND PLANNING: Would the project:				
a) Physically divide an established community?				\boxtimes
No, the Project is a monopine tower with cellular antenna and is bei area that will not divide an established community.	ing built on the e	edge of community	in a rural and u	ndeveloped
b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?				

No, the proposed telecommunication tower and cellular antennas are consistent with the County's General Plan and Zoning code designations of Public Service Facilities and Public Districts that both allow for public, quasi-public uses that include telecommunications towers and cellular antennas with a conditional use permit.

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XII. MINERAL RESOURCES: Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				
No, according to the State of California Department of Conservation known valuable mineral resources in the vicinity of the proposed Pro	Division of Oil, ject.	Gas, and Geothern	nal Resources, t	here are no
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?				
No, the Project site is not delineated as a locally important mineral root active mines or mineral prospects exist on or near the proposed Project site is not delineated as a locally important mineral root near the proposed Project site is not delineated as a locally important mineral root near the proposed Project site is not delineated as a locally important mineral root near the project site is not delineated as a locally important mineral root near the proposed Project site is not delineated as a locally important mineral root near the project site is not delineated as a locally important mineral root near the proposed Project site is not delineated as a locally important mineral root near the proposed Project site is not delineated as a locally important mineral root near the proposed Project site is not near the project site is near the proj	esource recover roject site.	y site in the Inyo C	ounty General F	Plan. Further,
XIII. NOISE: Would the project result in: a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				\boxtimes
No, the Project is for a monopine telecommunication tower that will h	house cellular a	ntennas and it will	not produce noi	se.
b) Generation of excessive ground borne vibration or ground borne noise levels?				
No, the Project is for a monopine telecommunication tower that will borne vibration or noise.	house cellular a	ntennas and it will	not produce exc	eessive ground
c) For a project located within the vicinity of a private airstrip or, an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				
No, the Project is for a monopine tower that will house cellular serve vicinity of an airstrip.	r antennas and	it will not produce	additional noise	e nor is it in the
XIV. POPULATION AND HOUSING: 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)?				
No, the tower and cellular antennas do not include proposals for the road or other infrastructure opportunities.	creation of new	homes or business	es, nor will it cr	eate a new
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?				
No, the tower and antennas will not displace people or create a situa	tion where repla	acement housing wi	ill be necessary.	

XV. PUBLIC SERVICES: Would the project:

a) Result in substantial adverse physical impacts

Significant No Significant Mitigation Impact Impact Impact Incorporation associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services: \boxtimes \Box Fire protection? No, the Project is a monopine tower that will hold cellular service antennas and is located within the Big Pine Rural Fire Protection District. It will not cause a high demand for additional services that could result in an overall loss in service provision. \boxtimes Police protection? No, the Project is a monopine tower that will hold cellular service antennas and is located within the jurisdiction of the Inyo County Sheriff. It will not cause a high demand for additional services that could result in an overall loss in service provision. \boxtimes Schools? No, the Project is a monopine tower that will hold cellular service antennas and is located within the Big Pine Unified School District. It will not cause a high demand for additional services that could result in an overall loss in service provision. \boxtimes Parks? No. No new parks will be required because of this Project. \boxtimes П П Other public facilities? No. The tower and cellular service antennas will not create a need for additional public services. XVI. RECREATION: Would the project: \boxtimes a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? No, the Project would not increase the demand for neighborhood or regional parks, or other recreational facilities in the area because it would not increase the local population. \boxtimes b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment? No, the Project would not include any new recreational facilities, require expansion of existing recreational facilities, or have an adverse effect on the environment since it would not increase the local population. XVII. TRANSPORTATION: M П П a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities? No. The tower and cellular service antennas will not conflict with plans, ordinances or policies regarding transportation and transit. \boxtimes b) Conflict or be inconsistent with CEQA Guidelines § 15064.3, subdivision (b)?

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No Impact

No. The Project will not result in an adverse change in respect to veh increase passenger vehicle traffic or commuter traffic in the region. It maintenance personnel on-site as needed and be remotely monitored an existing major transit stop or high-quality transit corridor.	Vhen constructio	on is complete, the	Projeci wili only n	ave
c) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses?				
No, the Project will not result in any design features for transportation	n that increase h	azards.		
d) Result in inadequate emergency access?				\boxtimes
No, the Project will be located directly adjacent to, and accessible fro be available. It will utilize some of the same access routes as the estate	m, County Road blished Animal S	l and emergency ac Shelter.	ccess is and will co	ntinue to
XVIII. TRIBAL CULTURAL RESOURCES: Would the project: cause a substantial adverse change in the significance of a tribal cultur a site, feature, place, cultural landscape that is geographically defined	in terms of the s	ined in Public Reso size and scope of th	ources Code § 2107 de landscape, sacre	74 as either d place, or
object with cultural value to a California Native American tribe, and to i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or				
No, the site cannot be determined to be eligible for listing in identified in any local register of historical resources. Discu Tribal Monitor shall be onsite during all construction proces	ssion with the lo	legister of Historico ocal Tribe has resu	al Resources and i. lted in a determina	s not ation that a
ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code § 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code § 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.				
No, the Project area is vacant, highly disturbed and the prev project site of 10,000 square feet will be monitored by a Trib	ious location of al Monitor at al	a now demolished Il times during cons	retirement home. struction.	The limited
XIX UTILITIES AND SERVICE SYSTEMS: Would the project:				
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?				
No, the Project is a monopine tower that will hold cellular service and wastewater treatment facilities, storm water drainage facilities, electrifacilities.	tennas. It will no ic power faciliti	ot require new or a ies, natural gas fac	n expansion of exi ilities, or telecomn	sting water, nunications
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal,				\boxtimes

dry and multiple dry years? No impact, the water demand for the Project construction activities is low and would be needed during construction only. The operation of the telecommunications tower would not require use of water supplies. M П c) Result in a determination by the waste water treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? No, the proposed Project will not be serviced by a wastewater treatment facility. \boxtimes d) Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? No, limited solid waste is expected to be garnered during the Project construction activities, such as packing materials used during transport of the telecommunication tower's components. To the extent possible, construction materials would be recycled and disposed of to minimize solid waste generation by the Project and would not affect landfill capacity. Based on the available capacity of the Big Pine and Bishop Landfills, there is sufficient capacity to accommodate the limited amount of solid waste not suitable for recycling that would be generated during Project construction. The telecommunications tower will not generate solid waste for its operation. \boxtimes e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste? No impact. The applicant will be required to comply with federal, state and local statues and regulations related to solid waste. XX. WILDFIRE: \boxtimes П П a) Substantially impair an adopted emergency response plan or emergency evacuation plan? No, the Project will not impair any adopted emergency response or evacuation plan for the area. X \Box b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire? No, the Project area would be unoccupied after construction except during the time of maintenance operations. The project is physically separated from other surrounding structures. The Project does little to add to the wildfire risk in the area. Any potential risk is mitigated by compliance with the California Building Standards. П \boxtimes c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment? No, the Project will not cause the need for additional wildfire infrastructure. M П d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

No, the Project is located in an area that is mostly undeveloped and surrounded vacant agriculture lands.

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		Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact	
a) Does the proquality of the enhabitat of a fish population to do to eliminate a pnumber or restror animal or eliminate of California animal or California animal	ject have the potential to degrade the nvironment, substantially reduce the or wildlife species, cause a fish or wildlife rop below self-sustaining levels, threaten plant or animal community, reduce the fict the range of a rare or endangered plant minate important examples of the major fornia history or prehistory?					
of a major peri	has less than significant impact or potential to degrade od of California history or prehistory. Mitigation meas mited impact to resources in the Project area can be mi sures:	ures will be writte	n into the Conditi	ons of Approval	for the	
1.	A Tribal Monitor shall be present during all construc	tion activities.				
2.	The monopine tower shall have a low finish polish to	prevent glare.				
3. Based on a nesting bird assessment of the parcel by Trileaf, the site is currently inactive because there are currently no nests, eggs or flightless young within the project area. In the event any are discovered during construction activities construction shall be halted to prevent disturbance, and further recommended that an additional evaluation be conducted to determine the appropriate time at which construction can resume without disturbing nesting migrator birds.						
The Project has	s no potential of impact on major periods of California	history or prehisto	ory.			
limited, but cur considerable" r project are cons the effects of pa projects, and th	nject have impacts that are individually mulatively considerable? ("Cumulatively neans that the incremental effects of a siderable when viewed in connection with ast projects, the effects of other current the effects of probable future projects)?					
No, the Project Project to past	does not have impacts that are individually limited but or current projects and there are no known potential fu	cumulatively con ture projects.	siderable. There i	is no connection	with this	
will cause subs						
permit applicat	e been no impacts discovered through the review of this tion and implementation of the proposed action would c No mitigation measures are required to reduce any of th	ause substantial d	idverse effects to F	proval of the cor human beings ei	iditional use ther directly	