

# Planning Department 168 North Edwards Street Post Office Drawer L Independence, California 93526

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## FINAL MITIGATED NEGATIVE DECLARATION OF ENVIRONMENTAL IMPACT AND INITIAL STUDY

PROJECT TITLE: Conditional Use Permit (CUP) 2019-03/Inyo Farms

**PROJECT LOCATION:** The proposed Inyo Farms project site is located approximately 4-miles south of the community of Olancha and can be accessed by US-395 and Enchanted Lakes Road. The proposed project is to be located on private land owned by Kellyco Development Inc. with an Assessor's Parcel Number of 033-450-10.

**PROJECT DESCRIPTION:** The applicant is applying for a CUP to develop the property with a commercial cannabis cultivation business. CEQA analysis is required for CUPs in order for the Planning Commission to give final approval for the construction of the proposed cannabis cultivation facility. The proposed project site would create a commercial cannabis cultivation facility, consisting of one 19,500 ft<sup>2</sup> metal grow building, one 24,000 ft<sup>2</sup> metal grow building, and one 4,000 ft<sup>2</sup> processing and harvest storage building. The project is located on a privately owned, 33 acre parcel.

### **FINDINGS:**

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

The goal of this project is to allow for a commercial cannabis cultivation operation. The project is consistent with the General Plan designation of Open Space and Recreation (OSR), as it applies to areas that among other things provides for the managed production of resources and low intensity agriculture. Section 8.3-Agricultural Resources, within the Conservation and Open Space Element of the Inyo County General Plan (8.3.4 Goals and Policies), identifies the "support and [encouragement of] the identification of important agricultural lands within the County" as a fundamental priority. The same section notes the County's goal of "[discouraging] the conversion of productive agricultural lands for urban development." The OSR General Plan designation is compatible with the existing Open-Space (OS-40) zoning designation.

- B. The proposed project is consistent with the provisions of the Inyo County Zoning Ordinance.
  - The proposed project is a CUP to allow for the commercial cultivation of cannabis. Inyo County Code (ICC) 18.78.360(B)(1) allows for commercial cannabis cultivation in the **open space**, rural residential, heavy industrial and extractive, and light industrial zoning designations, so long as the project can meet the 300-foot setback requirement. As the project site is zoned Open Space, it is eligible for the cultivation permit. Also, the project is beyond the six hundred-foot radius of 123 School Road, in Olancha, CA, which is required by ICC 18.78.360(C). The project is consistent with Inyo County's Zoning Ordinance.
- C. Potential adverse environmental impacts will not exceed thresholds of significance, either individually or cumulatively.

The 33 acre area is pre-disturbed, with several dirt roads passing through it, including dirt roads established to service Los Angeles Department of Water and Power utility lines, which also cross through the property. Environmental impacts to botanical and wildlife resources can be minimized and avoided using ESA fencing and special permitting (ITP process through CDFW). Based on information provided by the applicant, and staff review, Conditional Use Permit 2019-03/Inyo Farms does not have the potential to cause environmental impacts that exceed thresholds of significance, either individually or cumulatively.

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.

Mitigation, in addition to the project's existing avoidance and minimization measures, have been added to the project as conditions of approval for the proposed future commercial cannabis use, in the following ways:

Biological Resources: The applicant will assume presence of Mohave ground squirrel (based on trapping consultant trapping results) and apply for an Incidental Take Permit through CDFW as mitigation. In addition, a qualified biologist will (1) install ESA fencing during construction to avoid the major populations of Barstow woolly sunflower (Eriophyllum mohavense) and (2) conduct preconstruction surveys for burrowing owl & desert tortoise, no more than 14 days prior to the start of construction. If necessary, the biologist will implement avoidance measures to eliminate the possibility of any take of these two species.

Cultural: The applicant shall conduct preconstruction surveys by a cultural resource professional to identify all cultural resources and provide recommendations regarding their significance and management prior to any development of the property.

Additional information is available from the Inyo County Planning Department. Please contact Project Planner Cathreen Richards (760-878-0447) if you have any questions regarding this project.

Cathreen Richards

Director, Inyo County Planning Department

Date

1/29/20

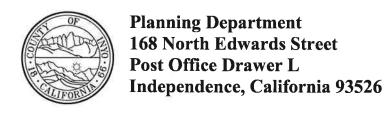
### INYO COUNTY PLANNING DEPARTMENT

### 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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APPENDIX G: CEQA INITIAL STUDY & ENVIRONMENTAL CHECKLIST FORM

- 1. Project title: Conditional Use Permit (CUP) 2019-03/Inyo Farms
- 2. <u>Lead agency name and address</u>: Inyo County Planning Department, 168 N. Edwards St., P.O. Drawer L, Independence, CA 93526
- 3. Contact person and phone number: Steve Karamitros, Senior Planner, (760) 878-0268
- **4.** <u>Project location</u>: The proposed project is located approximately 5.5 miles south of the community of Olancha and roughly 30-miles from the community of Lone Pine, CA and can be accessed by US-395. The proposed project is to be located on a 33-acre private parcel of land owned by Kellyco Development Inc. with Assessor's Parcel Number 033-450-10.
- 5. <u>Project sponsor's name and address</u>: Chris Kelly (Kellyco, Development Inc.), 14494 Dove Canyon Dr., Riverside, CA 92503
- 6. General Plan designation: Open Space & Recreation (OSR).
- 7. **Zoning:** Open Space- 40 acre minimum (OS-40).
- 8. <u>Description of project</u>: The project proposes to construct a 19,500 ft<sup>2</sup> metal building for cultivation, a 24,000 ft<sup>2</sup> metal building for cultivation, a 4,000 ft<sup>2</sup> metal building for processing and packaging the operation's harvests, and a 1,500 ft<sup>2</sup> residence, on-site, for the project's manager/operator. The project also includes a 625 ft<sup>2</sup> fenced composting area. A preexisting, permitted well will supply both domestic and agricultural water. The project site is located on one, privately owned, 33-acre parcel.
- 9. Surrounding land uses and setting: Briefly describe the project's surroundings:

The property is surrounded primarily by undeveloped land consisting of desert scrub. There are a few, scattered low density residential properties within the general area. The closest developed area is the community Olancha, approximately 4-miles to the north.

| Location: | Use:                                 | Gen. Plan Designation     | Zoning                             |
|-----------|--------------------------------------|---------------------------|------------------------------------|
| West      | Highway 395, vacant private property | Open Space & Rec<br>(OSR) | Open Space-40 acre minimum (OS-40) |
| North     | Vacant private property              | Open Space & Rec<br>(OSR) | Open Space-40 acre minimum (OS-40) |
| East      | Vacant private property              | Open Space & Rec<br>(OSR) | Open Space-40 acre minimum (OS-40) |

| South | Vacant private | Residential Estate (RE) | Rural Residential/Mobile Home Combined |
|-------|----------------|-------------------------|--|
|       | property       |                         | (RR-MH)                                |

10. Other public agencies whose approval is required: Inyo County Departments of Environmental Health, Building & Safety, and Public Works; California Department of Food & Agriculture; California Department of Fish & Wildlife; Lahontan Regional Water Quality Board, Great Basin Pollution Control District.

# 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?

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.

In compliance with AB 52, SB 18, and Public Resource Code Section 21080.3.1(b), tribes identified as being local to Inyo County, were notified via a certified letter on January 26, 2019 about the project and the opportunity for consultation on this project. The tribes notified were as follows: the Twenty-Nine Palms Band of Mission Indians, the Big Pine Paiute Tribe, the Bishop Paiute Tribe, the Fort Independence Paiute Tribe, Lone Pine Paiute-Shoshone Tribe, the Torres Martinez Desert Cahuilla Indians, the Timbisha Shoshone Tribe, and the Cabazon Band of the Mission Indians.

Inyo County did not receive any requests for consultation.

### **ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:**

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.

of

| Aesthetics Resources   | Agriculture & Forestry   | Air Quality  |  |  |  |  |
|--|--|--|--|--|--|--|
| ⊠Biological Resources  |  | Geology /Soils   |  |  |  |  |
| Hazards & Hazardous Materials  | ☐ Hydrology / Water Quality  | Land Use / Planning  |  |  |  |  |
| Mineral Resources  | Noise  | Population / Housing   |  |  |  |  |
| Public Services  | Recreation   | Transportation/Traffic   |  |  |  |  |
| Greenhouse Gas Emissions   | Utilities/Service Systems  | Mandatory Finding  |  |  |  |  |
| ·  | Tribal Cultural Resources  | Significance   |  |  |  |  |
| DETERMINATION: (To be completed by the Lead Agency) 0238   |  |  |  |  |  |  |
| On the basis of this initial evaluation:   |  |  |  |  |  |  |
| I find that the proposed project and a NEGATIVE DECLARATION  | t COULD NOT have a significant e will be prepared.                         | effect on the environment,   |  |  |  |  |
| I find that although the propos<br>there will not be a significant effect in<br>by or agreed to by the project propone<br>prepared.  | 1  | project have been made   |  |  |  |  |
| I find that the proposed project ENVIRONMENTAL IMPACT REPO   | t MAY have a significant effect on DRT is required.                        | the environment, and an  |  |  |  |  |
| I find that the proposed project significant unless mitigated" impact of adequately analyzed in an earlier doct been addressed by mitigation measure sheets. An ENVIRONMENTAL IMPATHAT remain to be addressed. | ament pursuant to applicable legal ses based on the earlier analysis as de | effect 1) has been tandards, and 2) has escribed on attached               |  |  |  |  |
| I find that although the propose because all potentially significant effective NEGATIVE DECLARATION pursual mitigated pursuant to that earlier EIR mitigation measures that are imposed                        | int to applicable standards, and (b) lor NEGATIVE DECLARATION, i           | ely in an earlier EIR or<br>nave been avoided or<br>including revisions or |  |  |  |  |
| Steve Karamitros, Senior Planner   | Date   | -  |  |  |  |  |

Inyo County Planning Department

### INYO COUNTY PLANNING DEPARTMENT ENVIRONMENTAL CHECKLIST FORM

Less Than Significant With Less Than Potentially Significant Mitigation Significant No Incorporation Impact Impact Impact I. AESTHETICS -- Would the project: M a) Have a substantial adverse effect on a scenic vista? No, the proposed project is on land is undeveloped except for powerlines and access roads for powerline maintenance. Most viewer groups who would have views of the proposed cannabis cultivation facility would be motorists traveling along US-395. The project site is lower than US-395, though, and views of the greenhouses would be limited. Views to the hills located east of the proposed project would also not be obstructed from travelers on US-395. П b) Substantially damage scenic resources, including, but X not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? No, the proposed site will not impact scenic resources, as the land gently slopes to the east away from views off of US-395 and is characterized by tan colored soil with low-lying tan/green scrub to create a stark homogenous desert landscape. The section of US-395 that passes by the proposed project location is within a designation of eligible scenic highway, but not 'officially designated." Views of the Eastern Sierras, located west of the project, will not be affected. Views to the hills located to the east will have less than significant impact. It should also be noted that the hills located to the east are scared with old roads and mines and do not offer significant scenic resources. M c) Substantially degrade the existing visual character or quality of the site and its surroundings? No, although the greenhouses may be visible from US-395, the location and surrounding area of the proposed project are currently covered in desert scrub and has existing utility poles located on them. These utility lines are higher than the proposed greenhouses.  $\boxtimes$ d) Create a new source of substantial light or glare which

The location of the proposed project area has few receptors that would be impacted by the project. The closest is a small residence located approximately 2,300-feet from the proposed project. Outdoor motion sensor lighting facing downward will be installed for both safety and security by both fenced cultivation areas and the metal building. Artificial lighting below a rate a rate of 25 watts per square foot would be utilized for the greenhouses with immature plants. In compliance with Inyo County Code Title 18, Section 18.79.100, no lighting is permitted on any structure unless required by FAA or other statutory or regulatory standards. Any such required lighting shall be downward-facing and shielded from adjacent properties when those standards allow. Emergency lighting shall be manually operated, to be operated only for specific emergency situations.

#### II. AGRICULTURE AND FOREST RESOURCES: In determining

would adversely affect day or nighttime views in the

area?

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

|   | Potentially<br>Significant<br>Impact | Less Than Significant With Mitigation Incorporation | Less Than<br>Significant<br>Impact | No<br>Impact   |
|---|--------------------------------------|---|------------------------------------|----------------|
| Board. 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?  |                                      |   |                                    |                |
| No, the project does not convert prime farmland, unique farmland, or  | or farmland of St                    | atewide importance                                  | to non-agricult                    | tural use.     |
| b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?  |                                      |   |                                    |                |
| No conflict, there are no Williamson Act Contracts in Inyo County.  |                                      |   |                                    |                |
| 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 proposed project site does not include forest land or timber in   | land.                                |   |                                    |                |
| d) Result in the loss of forest land or conversion of forest land to non-forest use?  |                                      |   |                                    | $\boxtimes$    |
| No, the proposed project site will not affect forested land or impact of  | any land use desi                    | ignated for that pur                                | pose.                              |                |
| 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 proposed project site does not currently contain Farmland.  |                                      |   |                                    |                |
| III. AIR QUALITY: Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:   |                                      |   |                                    |                |
| a) Conflict with or obstruct implementation of the applicable air quality plan?   |                                      |   | $\boxtimes$                        |                |
| No, the project will be required to follow best management practices built, dust from the operations will be minimal and primarily from veto reduce dust from vehicles. Dust that would accumulate in and are   | ehicle use. Signs                    | limiting vehicle spe                                | eeds to 15 mph                     | will be posted |
| b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?  |                                      |   |                                    |                |
| No, the proposed project will be in compliance with current air qual  | ity standards.                       |   |                                    |                |
| 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)? |                                      |   |                                    |                |

Less Than Significant With

Potentially Significant

Impact

With Mitigation Incorporation Less Than Significant Impact

No Impact

П

No, there will be short-term construction equipment impacts from dust and exhaust emissions, but the GBUAPCD considers these construction emissions to be less than significant. Although there are portions of Inyo County within non-attainment areas for Federal and State PM10 (particulate matter 10 microns or less in diameter) ambient air quality standards, the primary source for this pollution is the Owens dry lake, located approximately 10-miles north of the project site. The temporary nature of the construction and best practices for dust control and emissions being followed during construction will cause the project to be less than significant.  $\boxtimes$ d) Expose sensitive receptors to substantial pollutant concentrations? No, there are only two residences within 2,500 feet of the cultivation site, with the nearest being approximately 2,337 feet north of the fenced cultivation site to the east. There are no hospitals or other non-residence sensitive receptors in the area. The business operation is in a rural area where traffic volumes related to delivery and maintenance will be negligible.  $\boxtimes$ e) Create objectionable odors affecting a substantial number of people? No, the proposed project will not produce objectionable odors during the life of the operation. Although there is no actual threshold data provided on the travel distance for odor, the Final Program Environmental Impact Report (EIR), prepared for the California Department of Food and Agriculture, stated, "the use of carbon filters is recommended to counter the distinctive odor of the cannabis plant." Odor from inside each greenhouse will be filtered through a 36" x 18" carbon canister, which would be connected to a 12" air duct. The air duct would be connected to a 12" max fan, which would exhaust air to the outside through another 12" air duct. Each greenhouse will be fitted with a 2'x 2' vent. Intake fans with filters that remove particulates will be installed in each greenhouse

### IV. BIOLOGICAL RESOURCES: Would the project:

to provide fresh air for workers.

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?

Biological analysis was conducted by applicant-supplied biologists with, Circle Mountain Biological Consultants, Inc. (CMBC). The consultant's study method included a literature review (using archived material to determine the nearest tortoise locations and other special status plant and animal species that have been reported from the vicinity of the subject property); and, field surveys that followed the presence-absence survey protocol revised by USFWS in 2017. On March 29, 2019, the consultants spent 16.5 hours surveying the 4.7-acre site & 34 acre action area for the presence of burrowing owls. This entailed a survey of 45 transects, spaced at 10-meter intervals. Five zone of influence transects were also surveyed to the north, south, and east. The March survey found the presence of Barstow Woolly Sunflower (Eriophyllum mohavense), which prompted an additional focused botanical survey for the plant between 23 and 27 April 2019. This focused survey mapped all locations of the plant and involved pin-flagging all individual plants, counting them, taking UTM coordinates, and mapping them. All plant and animal species identified during the survey were recorded in field notes and listed in the Appendices (A and B) of the "Focused Biological Resource Assessment" (August 2019). Following the initial Spring assessment, a protocol trapping survey for Mohave ground squirrel was completed in April, May, and July 2019.

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No evidence of desert tortoise was found during the protocol-level survey of the site and peripheral transects out to 150 meters north, south, and east of the site. Tortoise signs were found on the west side of Highway 395 seven to eight miles south of the site, and none was found on the east side of US 395. There have been no signs of tortoise found during the surveys completed for the Grant Airport, which is approximately 3.5 miles north-northwest of the subject property. The nearest critical habitat area for desert tortoise is the Fremont-Kramer Critical Habitat Unity, approximately 55 miles south of the site. Barstow woolly sunflower, a List 1B species with the California Native Plant Society (CNPS), was located on the project site during the survey in late April 2019. 1,253 plants were located (Focused Survey & Habitat Assessment, 6). As noted in the biological Habitat Assessment (pg. 11) these plants appeared in clustered distributions; only 167 of the 1,253 individual plants would be affected by the proposed development. 87% of this plant population will be avoided and no cross-country vehicle travel will occur outside the development footprint. Burrowing owl was one focal species specifically sought during field surveys. There was no evidence of burrowing owl on the subject property (Focused Survey & Habitat Assessment, 7). Although it has been over a decade since Mohave ground squirrel was trapped near the site, its

Potentially Significant Impact Significant With Mitigation Incorporation

Less Than

Less Than Significant Impact

No Impact

elevation is within the known range for the species. Also, hopsage plants, which are ecologically important shrubs for MGS, were located on the project site. During the third session of protocol trapping surveys, a juvenile female MGS was caught on 1 July 2019.

| As a result of the findings above, mitigation is being added as concinclude assuming presence for Mohave ground squirrel, for which installation of ESA fencing to avoid construction-related impacts to burrowing owl and desert tortoise, to be completed not more than | the applicant sho<br>o Barstow woolly | all apply for an In<br>y sunflower; and j | icidental Take Per<br>preconstruction su | mit; the<br>rveys for |
|---|---------------------------------------|---|--|-----------------------|
| 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, there is no identified riparian habitat on the project site based close proximity, that would be affected by the project.   | on the USFWS I                        | National Wetland                          | s Inventory Mappi                        | ng Tool, or in        |
| c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?      |                                       |   |  |                       |
| No, there is no identified wetlands on the project site based on the proximity, that would be affected by the project.  | USFWS Nationa                         | ıl Wetlands Inven                         | tory Mapping Too                         | l, or in close        |
| 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 will not interfere with migratory fish or wildlife specie.  | s as currently plo                    | anned.                                    |  |                       |
| e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?   |                                       |   |  |                       |
| No, the proposed project site is not within an area with special loc  | al policies or ord                    | dinances related t                        | o it.                                    |                       |
| 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 proposed project does not conflict with any local, regional,  | , or state habitat                    | conservation pla                          | n.                                       |                       |
| V. CULTURAL RESOURCES: Would the project:   |                                       |   |  |                       |
| a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?   |                                       |   |  |                       |
|   |                                       |   |  |                       |

In response to the lead agency's cultural resource records search, the Eastern Information Center of the California Historical Resource Information System (CHRIS) responded with a March 6, 2019 letter that noted the following: according to the National Register of Historic Places (NRHP) there are no listed properties located within the boundaries of the project area; according to California Office of Historic Preservation (OHP), Archaeological Determinations of Eligibility, there are no listed sites within the boundaries of the project area; according to the Office of Historic Preservation (OHP), Historic Property Directory (HPD) there are no listed properties within the boundaries of the project area.

|   | Potentially<br>Significant<br>Impact   | Significant With Mitigation Incorporation  | Less Than<br>Significant<br>Impact  | No<br>Impact  |
|---|--|--|---|---|
| b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?  |  |  |   |   |
| No, according to California Office of Historic Preservation (OH sites within the boundaries of the project area. The project is not an archaeological resource as defined in Section 15064.5. The M cultural resources within the project boundaries. These resource to determine what, if any, mitigation measures are required. Sho during any future development, work shall immediately desist an Disturbance of Archaeological, Paleontological and Historical I though beyond the scope of this project, can be conducted so as a archaeological resource if one is discovered, pursuant to Section | expected to cause a farch 6, 2019 letter for shall be evaluated uld any archaeological from the Inyo County staff in the Inyo County and the Inyo County at the Inyo County and advento not cause an advente for the Inyo County and Inyo Coun | substantial advers<br>from CHRIS notes to<br>prior to construction<br>cal or cultural reso<br>mmediately be notion<br>County Code. The | e change in the<br>that there MAY<br>on by a qualified<br>urce be discove<br>fied per Chapte<br>refore, future de | significance of<br>be up to three<br>d archaeologist<br>red on the site<br>rr 9.52,<br>velopment, |
| c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?   |  |  |   | $\boxtimes$   |
| The likelihood of finding subsurface paleontological resources in consists of mostly flat-lying sediments, thus natural erosion cuts stream channels, so the prior existence of subsurface and at-dep no known paleontological resources, so the proposed project will  | through the sedimen<br>th fossils is not readi   | ts but does not pen<br>ly available. The p   | etrate deeply ex<br>roposed project   | ccept in major<br>property has  |
| d) Disturb any human remains, including those interred outside of dedicated cemeteries?   |  |  |   |   |
| No known human remains or burial sites are on the property. Reresources. While unlikely, human remains are a potential archaeological resources, as outlined in $V$ b)  |  |  |   |   |
| VI. GEOLOGY AND SOILS: 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<br>the most recent Alquist-Priolo Earthquake Fault Zoning<br>Map issued by the State Geologist for the area or based<br>on other substantial evidence of a known fault? Refer to<br>Division of Mines and Geology Special Publication 42.  |  |  |   |   |
| The project is adjacent to the Sierra Nevada fault. Subsequent to County Department of Building and Safety to implement the project.  |  |  |   | h the Inyo  |
| ii) Strong seismic ground shaking?  |  |  |   | $\boxtimes$   |
| The California Building Code ensures that structures be built ac<br>events, so this potential impact is considered less than significan   | _  | seismic standards,   | designed to wit   | hstand such   |
| iii) Seismic-related ground failure, including liquefaction?  |  |  |   | $\boxtimes$   |
| Potential ground failure remains low in areas of exposed or sha<br>potentially damaged if built over certain alluvial areas. As part<br>site and determine if a soils report is necessary to avoid ground   | of Inyo County Build   | ling and Safety Cod  |   |   |
| iv) Landslides?   |  |  |   | $\boxtimes$   |
| The project area exhibit primarily level topography, with the proposed facility built on a slope of less than five percent. Steep   | er   |  |   |   |

Less Than

|  | Potentially<br>Significant<br>Impact  | Less Than Significant With Mitigation Incorporation | Less Than<br>Significant<br>Impact       | No<br>Impact     |
|--|---------------------------------------|---|--|------------------|
| natural or manufactured slopes subject to landslides and other types<br>of slope failure are not expected to occur within the project area.  |                                       |   |  |                  |
| b) Result in substantial soil erosion or the loss of topsoil?  |                                       |   | $\boxtimes$                              |                  |
| The proposed project will result in the disturbance of soil due to pre-<br>from excavation, grading, and re-deposition of fill material. Future of<br>Standards that require Best Management Practices be implemented is<br>site, and therefore, this potential impact is considered less than sign  | development will<br>to minimize erosi | require compliance                                  | e with the Califo                        | rnia Building    |
| 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, the project properties are not located on a geologic unit or soil to collapsible soils will be reviewed by Inyo County's Building and Safanecessary, as part of building design, to avoid these impacts. If any of development of the property, the applicant/developer shall work with design standards that mitigate for unstable soils. | ety Department.<br>Juestions arise a  | It may be determing<br>bout the quality of t        | ed that a soil rep<br>the soil during th | port is<br>he    |
| d) Be located on expansive soil, as defined in Table 18-<br>1-B of the Uniform Building Code (1994), creating substantial risks to life or property?   |                                       |   |  |                  |
| No, the proposed project is not located in an area with a known expo<br>during the development of the property, the applicant/developer shal<br>employ the proper design standards that mitigate for expansive soils   | ll work with Inyo                     |   |  |                  |
| 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 waste water?   |                                       |   |  |                  |
| Soils are compatible with septic tanks and other waste water disposon<br>waste handling system, in the form of an underground septic system.<br>Of supporting such a system. Any proposed septic system for the site of<br>Environmental Health Department.  | Septic systems a                      | ere common in the a                                 | rea and the soil                         | s are capable    |
| WII. GREENHOUSE GAS EMISSIONS: Would the project:  |                                       |   |  |                  |
| a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant mpact on the environment?   |                                       |   | $\boxtimes$                              |                  |
| No, the proposed cannabis cultivation project will not generate gree.<br>Temporary construction-related emissions will occur, but such dust i<br>practices.  | nhouse gas emiss<br>related impacts v | sions that will have<br>will be minimized th        | a significant im<br>rough best man       | pact.<br>agement |
| o) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing he emissions of greenhouse gases?  |                                       |   |  |                  |
| No, the proposed project will not cause conflicts with a plan, policy of   | or regulation add                     | opted for the purpo                                 | se of reducing g                         | reenhouse        |

VIII. HAZARDS AND HAZARDOUS MATERIALS: Would the project:

gasses.

|  | Potentially<br>Significant<br>Impact        | Significant<br>With<br>Mitigation<br>Incorporation | Less Than<br>Significant<br>Impact | No<br>Impact |
|--|---|--|------------------------------------|--------------|
| a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?  |   |  |                                    |              |
| No, the proposed project will produce a small amount of waste a included on the proposed site to compost plant waste. Compostin Extension's Procedure for Managing the Three-Bin Composting Environmental Health Department's regulations regarding comp         | ig will be conducted<br>System. The applica | us the University o<br>nt will also need to        | f California Cod                   | perative     |
| 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 nature of the proposed project will not create significant<br>using some pesticides and fertilizers as part of the growing oper<br>Health Department as they implement their pesticide and fertiliz  | ations. The applican                        | t shall work with th                               |                                    |              |
| c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?  |   |  |                                    |              |
| No, the proposed project is not within one-quarter mile of an exi<br>handle acutely hazardous materials, substances or waste.  | sting or proposed sc                        | hool, nor will it em                               | it hazardous em                    | issions, or  |
| 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 proposed project is not located on a site included on a li<br>Code Section 65962.5. There are no DTSC sites mapped within a<br>the site vicinity on Geotracker and EnviroStor databases (SWRC  | or adjacent to the pr                       | oject area and no a                                |                                    |              |
| 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 is not located within an airport land use plan or near   | er a public airport.                        |  |                                    |              |
| 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?  |   |  |                                    | $\boxtimes$  |
| No, the proposed project is not located in the vicinity of a privat project site.  | e airstrip and poses                        | no danger to anyor                                 | ne working at th                   | e proposed   |
| g) Impair implementation of or physically interfere with<br>an adopted emergency response plan or emergency<br>evacuation plan?  |   |  |                                    |              |
| No, the proposed project will not physically interfere with an ad  | opted emergency pla                         | an or emergency ev                                 | acuation plan.                     |              |
| h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where   |   |  |                                    |              |

Less Than

Potentially Significant Impact Significant With Mitigation Incorporation

Less Than

Less Than Significant Impact

No Impact

### residences are intermixed with wildlands?

No, risk of loss, injury and death involving wildland fires is minimal from this project. Fire risks are moderate at the project site, and no areas in proximity can be considered urbanized. Land surrounding the project site is sparsely vegetated with Mojavean creosote bush scrub. There are no residences in proximity of the project, and the desert scrub is a low-to-moderate fire risk. The proposed project does little to add to the wildfire risk in the area. The risk of loss, injury or death involving wildland fires is less than significant at this site, and any potential risk is further mitigated by compliance with California Building Standards.

| IX. HYDROLOGY AND WATER QUALITY: Would the  |   |  |  |  |
|---|---|--|--|--|
| project:  |   |  |  |  |
| a) Violate any water quality standards or waste discharge requirements?   |   |  |  | $\boxtimes$  |
| No, the project will not violate any water quality standards or wa County's Environmental Health Department, the Inyo County Bu Board, to determine what is required in terms of the NPDES/SWF regulatory criteria and site characteristics (soils, slopes, etc.). It containerized in pots, will be used for this project.   | ilding and Safety I<br>PPP process (wast  | Department, as w<br>e discharge requ   | vell as the Regiona<br>irements for the pr   | l Water Quality<br>oject), based or                        |
| 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)?   |   |  |  |  |
| No, the proposed project is located in the Middle Amargosa Valle<br>bearing strata consisting of a roughly 900 foot sequence of young<br>Ground water pumping will occur at the facility using a pre-exist<br>roughly 2.35 acre feet per year.  | er unconsolidatea   | l alluvial deposit   | s and underlying o   | lder alluvium.   |
| 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?  |   |  |  |  |
| No drainage patterns will be altered by this project. Surface drain reservoir through a number of small unnamed ephemeral washes, best management practices will be required from the applicant du County Public Works and Building a Safety Departments. No fill Class II stream and Class III stream north of the cultivation site, tributary to the South Haiwee Reservoir, which is a Class I water setbacks and fall into the Tier 2, Low Risk Category. | Grading and dra<br>uring the construct<br>material will be a<br>and a Class III str | inage plans base<br>tion of the projec<br>dded to any strea<br>ceam to the south | d on regulatory re<br>t to the satisfaction<br>ms or water lines.<br>. All streams are e | quirements and<br>1 of the Inyo<br>There is a<br>ventually |
| 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?  |   |  |  |  |
| No, potential impacts related to flood hazards for the area are les floodplains are located within the vicinity of the proposed project end up in the Haiwee reservoir.   |   |  |  |  |
| e) Create or contribute runoff water which would exceed<br>the capacity of existing or planned stormwater drainage  |   |  |  | $\boxtimes$  |

Potentially Significant Impact Less Than Significant With Mitigation Incorporation

Less Than Significant Impact

No Impact

### polluted runoff?

| r   |  |   |   |   |
|---|--|---|---|---|
| No, the project is not anticipated to generate substantial addition storm drain systems are expected to be less than significant. Pre-asystems will be evaluated during the construction design phase of and best management practices will be required from the applican Inyo County Building a Safety Departments.  | nd post-developm<br>the project and dr   | ent runoff rates<br>ainage plans ba   | and related effects<br>sed on regulatory r                      | to storm drain<br>equirements                 |
| f) Otherwise substantially degrade water quality?   |  |   |   | $\boxtimes$                                   |
| No, there are no potential impacts to water quality. A septic system County's Environmental Health Department to avoid impacts to g being discharged into septic systems. The lead agency has been in Board and the applicant (31 October 2019 - 5 November 2019). I lined holding ponds, allowing for evaporation, and collecting the was the recommendation given by Lahontan for dealing with cannot | roundwater. State<br>correspondence v<br>he project design<br>residual solid mat | law prohibits co<br>vith the Lahonta<br>includes storing<br>erial to be haule | nnabis cultivation<br>n Regional Water (<br>the cultivation wat | water from<br>Quality Control<br>er runoff in |
| g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?  |  |   |   |   |
| No, the proposed project is not in a 100-year flood hazard area.  |  |   |   |   |
| h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?   |  |   |   | $\boxtimes$                                   |
| No, the project is not in a 100-year flood hazard area.   |  |   |   |   |
| i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?  |  |   |   | $\boxtimes$                                   |
| No, the proposed project site is not in an area subject to flooding area is 6-inches.   | due to the failure   | of a levee or dar   | n. Average annual   | rainfall in this                              |
| j) Inundation by seiche, tsunami, or mudflow?   |  |   |   | $\boxtimes$                                   |
| No, the proposed project site is not in an area subject to seiches,   | tsunamis, or mudfl   | lows.   |   |   |
| X. LAND USE AND PLANNING: Would the project:  |  |   |   |   |
| a) Physically divide an established community?  |  |   |   | $\boxtimes$                                   |
| No, the proposed project does not physically divide an established  | d community.   |   |   |   |
| b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?   |  |   |   |   |
| No, the applicant is requesting a conditional use permit grow con<br>The project site is located in the Open Space Zone, with an Open<br>consistent with ICC 18.78.360-Commercial Cannabis.   | nmercial cannabis<br>Space & Recreati  | , which is requit<br>on (OSR) Gener   | red by the County's<br>al Plan designation                      | zoning code.<br>1, which is                   |
| c) Conflict with any applicable habitat conservation plan or natural community conservation plan?   |  |   |   | $\boxtimes$                                   |

No, the proposed project will not conflict with any habitat conservation plan or natural community conservation plan.

|  | Potentially<br>Significant<br>Impact   | Less Than Significant With Mitigation Incorporation | Less Than<br>Significant<br>Impact | No<br>Impact |
|--|--|---|------------------------------------|--------------|
| XI. 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, the project makes use of underdeveloped land and no known mare resources is being foregone by this project.  | ineral resources a                     | re located on it. No                                | extraction of m                    | ineral       |
| 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?   |  |   |                                    |              |
| There are no locally-important mineral resources being foregone a  | s a result of this p                   | roject.   |                                    |              |
| XII. NOISE: Would the project result in the:   |  |   |                                    |              |
| a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?  |  |   |                                    |              |
| No, there will be some construction related noise from grading action noise will not likely exceed already present noise caused by US-395 Occupational Safety and Health Administration (OSHA) allows for Effects to sensitive receptors will be minimized with construction defined to the construction of the co | that borders the<br>decibels of 90 for | entire west edge of<br>an 8 hour day and            | the project vici                   | nity. Also,  |
| b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?  |  |   |                                    | $\boxtimes$  |
| No, exposure to noise levels will be primarily airborne, and ground  | borne vibrations                       | if any would be bri                                 | ef.                                |              |
| c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?   |  |   |                                    |              |
| No, ventilation fans will be installed to expel air from inside the grecreated from the fans; however, according the Final Program EIR, diesel generators, and various landscaping equipment. Noise levels neighboring dwelling, approximately 2, 337 feet away.   | completed for CL                       | 0FA, the primary so                                 | ources of noise a                  | ire pumps,   |
| d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?   |  |   |                                    | $\boxtimes$  |
| No, noise levels at their maximum, created by the proposed project, the vicinity caused by US-395. The nature of the noise will most like enter the project area.  |  |   |                                    |              |
| 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?  |  |   |                                    |              |
| No, the proposed project is not located within an airport land use p   | lan, or within 2-n                     | tiles of a public air                               | port.                              |              |
| 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?   |  |   |                                    |              |

|   | Potentially<br>Significant<br>Impact | Less Than Significant With Mitigation Incorporation | Less Than<br>Significant<br>Impact | No<br>Impact     |
|---|--------------------------------------|---|------------------------------------|------------------|
| No, the proposed project is not within the vicinity of a private airstri  | p.                                   |   |                                    |                  |
| XIII. 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)?   |                                      |   |                                    |                  |
| The proposed project is not likely to induce population growth. The business. During harvest season some additional labor is anticipated to the extent possible from the local area. Given the lack of resident services and utilities) growth will not be induced from the project.  | d and these extra                    | workers will be hi                                  | red on an as nee                   | eded basis and   |
| b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?   |                                      |   |                                    |                  |
| No, the proposed project will not displace existing housing or create<br>an area of very sparse residential development.  | e a situation wher                   | re replacement hou                                  | sing will be nec                   | essary. It is in |
| c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?   |                                      |   |                                    | $\boxtimes$      |
| No, the proposed project will not displace people, or create a situate of very sparse residential development.  | ion where replace                    | ement housing will                                  | be necessary. It                   | t is in an area  |
| XIV. PUBLIC SERVICES: Would the project:  |                                      |   |                                    |                  |
| a) Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services: |                                      |   |                                    |                  |
| Fire protection?  |                                      |   |                                    | $\boxtimes$      |
| No new fire protection services will be required because of this proj   | iect.                                |   |                                    |                  |
| Police protection?  |                                      |   |                                    | $\boxtimes$      |
| No new police protection services will be required because of this p  | roject.                              |   |                                    |                  |
| Schools?  |                                      |   |                                    | $\boxtimes$      |
| No new school service will be required because of this project.   |                                      |   |                                    |                  |
| Parks?  |                                      |   |                                    | $\boxtimes$      |
| No new parks will be required because of this project.  |                                      |   |                                    |                  |
| Other public facilities?  No, the proposed project will not create a need for additional public.  | □<br>c services.                     |   |                                    | $\boxtimes$      |

XV. RECREATION: Would the project:

|  | Potentially<br>Significant<br>Impact     | Less Than Significant With Mitigation Incorporation | Less Than<br>Significant<br>Impact    | No<br>Impact      |
|--|--|---|---------------------------------------|-------------------|
| 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 proposed project will not increase the use of existing recreati in the level of service required.  | onal facilities. No                      | portion of this pr                                  | oject anticipates                     | any change        |
| 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 proposed project does not include, nor will it cause, a need for have an adverse physical effect on the environment.   | or an increase in p                      | oarks or other recr                                 | reational facilitic                   | es that might     |
| XVI. TRANSPORTATION/TRAFFIC Would the project:   |  |   |                                       |                   |
| a) Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)?                       |  |   |                                       |                   |
| No, the proposed project will not cause a significant increase the exist access it from a local road (Enchanted lakes Road). The occasional a exiting the project will not put undue burden the existing transportatic compared with the overall use of US-395, which provides a connector Washington State. | listributer and de<br>on facilities. Any | livery trucks and s<br>traffic increase we          | taff vehicles ente<br>ould be minimal | ering and<br>when |
| b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?   |  |   |                                       |                   |
| No, the LOS on the county's roads should not be affected individually will not result in an increase in traffic that would impact the level of s   |  |   |                                       |                   |
| 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?  |  |   |                                       |                   |
| No, the proposed project will not result in changes to air traffic patte risks.  | rns or increased i                       | raffic that could r                                 | esult in substant                     | ial safety        |
| d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?   |  |   |                                       |                   |
| The proposed project will not result in any design features for transposed accommodated on a parking lot on the project site.  | ortation that incre                      | ease hazard. Autos                                  | s and trucks will                     | be                |
| e) Result in inadequate emergency access?  |  |   |                                       | $\boxtimes$       |
| No, proof of access for emergency vehicles will be required as part of   | f the project desig                      | rn.   |                                       |                   |
| f) Result in inadequate parking capacity?  |  |   |                                       | $\boxtimes$       |
| The Commercial Cannabis Ordinance requires that the project's app<br>will be designated employee parking as well as areas for freight truck  |  |   | s of the facility o                   | n site. There     |

|   | Potentially<br>Significant<br>Impact     | Less Than Significant With Mitigation Incorporation | Less Than<br>Significant<br>Impact    | No<br>Impact                 |
|---|--|---|---------------------------------------|------------------------------|
| g) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?  |  |   |                                       |                              |
| No, the proposed project will not significantly increase traffic, and facilities. Because of the extremely remote nature of the project locathat do would be unchanged by this project.   |  |   |                                       |                              |
| XVII. TRIBAL CULTURAL RESOURCES Would the project   | t:                                       |   | S                                     |                              |
| Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:   |  |   |                                       |                              |
| a) Listed or eligible for listing in the California Register of Historic Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or  |  |   |                                       |                              |
| No, the proposed project does not encompass a resource eligible fo local register or historical resources as defined in Public Resource resources are discovered on the site, work shall stop and Inyo Coun Disturbance of Archaeological, Paleontological and Historical Fed   | Code section 502<br>nty staff shall be i | 20.1(k). If any arch<br>mmediately notified         | aeological or cu                      | ıltural                      |
| b) 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 Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe. |  |   |                                       |                              |
| No, the proposed project does not encompass a resource determine in subdivision (c) of the Public Resource Code section 5024.1.   | d by the lead age                        | ncy to be significar                                | nt pursuant to cr                     | iteria set forth             |
| In compliance with AB 52, SB 18, and Public Resource Code Section were notified via a certified letter on January 26, 2019 about the protribes notified were as follows: the Twenty-Nine Palms Band of Misthe Fort Independence Paiute Tribe, Lone Pine Paiute-Shoshone Tribe, and the Cabazon Band of the Mission Indians.   | roject and the opp<br>ssion Indians, the | portunity for consul<br>Big Pine Paiute Ti          | tation on this pr<br>ribe, the Bishop | roject. The<br>Paiute Tribe, |
| Inyo County did not receive any requests for consultation.  |  |   |                                       |                              |
| XVIII UTILITIES AND SERVICE SYSTEMS Would the project:  |  |   |                                       |                              |
| a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?   |  |   |                                       | $\boxtimes$                  |
| No, the proposed project will be built in conformity to the standard well as the Lahontan Regional Water Quality Control Board. The pbrine waste from reverse osmosis) and no on-site wastewater treatment.   | proposed project                         | will not generate a                                 |                                       |                              |
| b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing   |  |   |                                       | $\boxtimes$                  |

|  | Potentially<br>Significant<br>Impact | Less Than<br>Significant<br>With<br>Mitigation<br>Incorporation | Less Than<br>Significant<br>Impact | No<br>Impact |  |  |  |
|--|--------------------------------------|---|------------------------------------|--------------|--|--|--|
| facilities, the construction of which could cause significant environmental effects?   |                                      |   |                                    |              |  |  |  |
| No, the proposed project would not result in the construction of new or expanded water or wastewater treatment facilities.   |                                      |   |                                    |              |  |  |  |
| c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?  |                                      |   |                                    |              |  |  |  |
| No, the proposed project will not require new or expanded storm water drainage facilities.   |                                      |   |                                    |              |  |  |  |
| d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?   |                                      |   | $\boxtimes$                        |              |  |  |  |
| All necessary water for the project will be pumped on site. The proposed Conditional Use Permit will not result in a need for new entitlements of water resources, nor will the proposed future use of the site, a commercial cannabis cultivation operation. Current principle uses for the project site, under the County's "Open Space" designation, includes not only a primary and secondary dwelling unit, but also more water-intensive land uses, such as "farms and ranches for orchards, vineyards, field and truck crops, nurseries, greenhouses, vegetables, flower gardening and other enterprises carried on in the general field of agriculture," (ICC section 18.12.020). Estimated water consumption will average 0.20 acre-feet per month. |                                      |   |                                    |              |  |  |  |
| e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?  |                                      |   |                                    |              |  |  |  |
| No, the proposed project's wastewater treatment will not unduly burden the commitments of any potential treatment provider. Wastewater disposal will likely utilize a septic system that will be reviewed and approved by the Inyo County Environmental Health Department.   |                                      |   |                                    |              |  |  |  |
| f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?   |                                      |   |                                    |              |  |  |  |
| The proposed project will not create a need for additional solid waste capacity. Solid waste needs for the project will be minimal. Most of the volume of solid waste (biomass refuse) will be collected and recycled for further use at an onsite composting yard. Impacts from future development would be minimal and consistent with the existing transfer station system.   |                                      |   |                                    |              |  |  |  |
| g) Comply with federal, state, and local statutes and regulations related to solid waste?  |                                      |   |                                    |              |  |  |  |
| The proposed project and any future development will comply with In County Department of Environmental Health.   | yo County's solid                    | waste standards, c  | is required by th                  | e Inyo       |  |  |  |
| XVII. MANDATORY FINDINGS OF SIGNIFICANCE:  |                                      |   |                                    |              |  |  |  |
| 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, 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?   |                                      |   |                                    |              |  |  |  |

Less Than Significant

Potentially Significant Impact

With Mitigation Incorporation Less Than Significant Impact

No Impact

No, the project will not impact or degrade the quality of the environment. Impacts to resources on the project area can be reduced to less than significant impacts, by incorporating mitigation measures into the Conditions of Approval for the permit. These measures include the following:

Biological resources: A 2081 Incidental Take Permit will be applied for, through CDFW, by the applicant to mitigate for potential take of Mohave Ground Squirrel; installation of ESA fencing to avoid construction-related impacts to the largest (84%) population of Barstow woolly sunflower; and, an applicant-supplied biologist shall conduct pre-construction desert tortoise & burrowing owl surveys, not more than 14 days prior to the start of work.

Cultural resources: The applicant shall conduct preconstruction surveys by a cultural resource professional to identify all cultural resources and provide recommendations regarding their significance and management prior to any development of the property.  $\boxtimes$ П b) 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)? No, the proposed project does not have impacts that are individually limited, but cumulatively considerable. Due to the sparseness of the natural environment, and lack of disturbance to plant or animal habitat, this location is well suited for the proposed development.  $\boxtimes$ c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? No, the proposed project has no known environmental effects which will cause substantial adverse effects on human beings either directly or indirectly. The proposed project would not adversely impact the resident to the north and may have positive impacts

resulting from employment opportunities.