

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

DRAFT NEGATIVE DECLARATION OF ENVIRONMENTAL IMPACT AND INITIAL STUDY

PROJECT TITLE: Conditional Use Permit (CUP) 2021-01/Chief Farms

PROJECT LOCATION: 50 W Nine Mile Canyon Road, near the community of Pearsonville

PROJECT DESCRIPTION: The proposed project is for a cannabis microbusiness license, including cultivation, non-volatile manufacturing, and distribution. This project would require (1) 840 ft^2 residential building for staff, (1) 1,440 ft^2 manufacturing building, and (5) 3,060 ft^2 green house structures for cultivation.

FINDINGS:

- A. The proposed project is consistent with goals and objectives of the Inyo County General Plan.
- B. The proposed project is consistent with the provisions of the Inyo County Zoning Ordinance.
- C. Potential adverse environmental impacts will not 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 Negative Finding for the Mandatory Findings required by Section 15065 of the CEQA Guidelines.

The 21-day public & State agency review period for this Draft Negative Declaration will expire on April 9, 2021. 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.

S. Karang

3/19/21

Date

Name

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. Project title: CUP 2021-01/Chief Farms

2. <u>Lead agency name and address</u>: Inyo County Planning Department, PO Drawer L, Independence, CA 93526

- 3. Contact person and phone number: Steve Karamitros: 760-878-0268
- 4. Project location: 50 W. Nine Mile Canyon Rd.

5. <u>Project sponsor's name and address</u>: Chief Farms LLC. Luis Machado, 8309 Laurel Canyon Blvd # 193, Sun Valley, CA 91352

- 6. General Plan designation: Light Industrial
- 7. Zoning: Light Industrial

8. <u>Description of project</u>: The proposed project is for a cannabis microbusiness license, including cultivation, non-volatile manufacturing, and distribution. This project would require (1) 840 ft² residential building for staff, (1) 1,440 ft² manufacturing building, and (5) 3,060 ft² green house structures for cultivation.

9. <u>Surrounding land uses and setting</u>: The proposed cannabis cultivation project is located in an area that is dominated by vacant, open space land. The terrain is flat, covered with desert scrub. It is typical of basin and range geography.

Location:	Use:	Gen. Plan Designation	Zoning
Site	Vacant	(LI) Light Industrial	(M2) Light Industrial
North	Vacant	Natural Resource (NR)	Open Space-40 acre minimum (OS-40)
South	Vacant	Natural Resources (NR) & Rural Residential Medium Density (RRM)	Open Space (OS-40) & Light Industrial (M2)
East	Vacant	Light Industrial (LI)	Light Industrial (M2)
West	Vacant	Natural Resources (NR)	Open Space-40 acre minimum (OS-40)

10. <u>Other public agencies whose approval is required:</u> Inyo County Building and Safety, Inyo County Environmental Health, Inyo Mono Agricultural Commission.</u>

<u>11. Have California Native American tribes traditionally and culturally affiliated with the project area</u> <u>requested consultation pursuant to Public Resources Code section 21080.3.1? If so, has consultation</u>

begun? Inyo County started the 30-day Tribal Consultation opportunity period, according to Public Resource code section 21080.31, by sending out certified written notices on February 8, 2021 inviting the Tribes to consult on the project. It described the project and location. 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. Since no comments have been provided and no formal consultation meeting date requested, staff is submitting this Negative Declaration for a 21-day review and comment period. The County will continue to be open to consultation with the Tribe during this period. If the Tribe does not provide comments or schedule a formal consultation meeting within this 21-day period, the County, per Public Resources Code 21082.3 (d)(2) will consider the consultation process complete and certify the Negative Declaration of Environmental Impact.

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:

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.



Agriculture & Forestry Cultural Resources Greenhouse Gas Emissions Land Use / Planning Population / Housing Transportation Wildfire Air Quality
Energy
Hazards & Hazardous Materials
Mineral Resources
Public Services
Tribal Cultural Resources
Mandatory Findings of 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.

Karano 3/19/21

Name

Date

INYO COUNTY PLANNING DEPARTMENT ENVIRONMENTAL CHECKLIST FORM

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
I. AESTHETICS Would the project: a) Have a substantial adverse effect on a scenic vista? No, project's proposed 840 ft ² - residence (staff use), 1,440 ft ² structure greenhouses will conform to the 40-foot allowable height requirement. not affect the overall scenic quality of the area or a particular scenic v mountains.	These structures	will likely be notic	eable from US 39	95, but will
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				\boxtimes
No, there are no scenic resources other than views of the desert landsc outcroppings or historic buildings, nor is the project located within a s			ere are no trees, 1	rock
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, views to the project are possible from southbound traffic on US 39 traffic since they are situated behind a berm of fill material on the sout scenic integrity of the area, as the views would be from a considerable well below the 40-foot allowed height.	th end of the projec	ct. The project will	l not affect the ov	erall
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?			\boxtimes	
No, the project is required to meet State regulations, and County Gene will not affect day or nighttime views.	ral Plan policy, re	lated to light and	glare; therefore, a	the project
II. AGRICULTURE AND FOREST RESOURCES : In determining environmental effects, lead agencies may refer to the California Agricu prepared by the California Dept. of Conservation as an optional model determining whether impacts to forest resources, including timberland, to information compiled by the California Department of Forestry and including The Forest and Range Assessment Project and the Forest Lea methodology Provided in Forest Protocols adopted by the California A	Iltural Land Evalua to use in assessing are significant en Fire Protection reg gacy Assessment F	ation and Site Asso g impacts on agricu- vironmental effect garding the state's Project; and forest	essment Model (1 ulture and farmlan s, lead agencies r inventory of fore carbon measurem	1997) nd. In nay refer st land,
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 is not located on farmland.	_	_	_	_
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?				\boxtimes

	Less Than Significant		
Potentially	With	Less Than	
Significant	Mitigation	Significant	No
Impact	Incorporation	Impact	Impact

No, the project is not located on land zoned exclusively for agriculture and it is itself a type of agriculture. Inyo County has no Williamson Act 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 located on timberland.		
d) Result in the loss of forest land or conversion of forest land to non-forest use?		\square
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?		\boxtimes
No, the project is not located on farmland.		

<u>III. AIR QUALITY</u>: 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, there is not an air quality plan for the area in which the projec	t is proposed.			
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?				\boxtimes
No, there are not air quality standards being violated in the area for	or the area in w	hich the project is	proposed.	
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)?			\boxtimes	
No, the project includes facilities for cannabis cultivation, manufac attainment for any criteria pollutants and none of the project comp				
d) Expose sensitive receptors to substantial pollutant concentrations?				\boxtimes
No, the cultivation component of the project will include the use of these products will be regulated by the County Environmental Hea- significant impact. Furthermore, there are no sensitive receptors no	lth Department	t and State regulat		
e) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people? No, little odor is produced when working with cannabis distillate. A no gas escaping during the extraction process. Cannabis products carbon scrubbers to prevent odor form leaving the building. Odors will utilize an odor-absorbing ventilation and exhaust system, whic also includes vacuum ovens, with floor-mounted hoods for extractin filter them to prevent leakage outside the facility (see Chief Farms,	will be stored i will not be det h includes exha ng vapors from	n airtight containe ected outside the b aust fans outfitted the rooms, design	ers and the project pusiness premises; for carbon-filtratio	will employ the greenhouses on. The system

Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
		\boxtimes	

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?

A Biological Assessment Report was prepared by an applicant-supplied biologist with Bloom Biological Inc. (BBI). The California Native Diversity Data Base (CNDDB) was queried to identify special-status plant and wildlife species that could potentially be found in the project impact area. There was a single observation of Mohave ground squirrel (MGS) documented approximately 6.2 miles southeast of the project area. This observation occurred in 1985; however, no observations of MGS within the same vicinity have been documented since that time. On April 5, 2019, the site was visually inspected by biologist Jeff Johnson with Pacific BioScience, Inc. This initial survey rendered no visual observations of MGS, so live trapping was conducted per CDFG Mohave Ground Squirrel Survey Guidelines (2003). Trapping days for each of the three sessions were: April 6-10, May 8-12, June 15-19, 2019. No MGS were trapped or observed during this period. MGS were not observed, nor were they detected, on or in the vicinity of the transect grid during the focused protocol study (see Mohave Ground Squirrel Trapping & Study Report, June 2019). It has been concluded that habitat does exist that could support MGS; therefore, further focused protocol surveys will be conducted, prior to the start of construction, to confirm MGS absence.

BBI biologist Dr. Peter Bloom conducted a habitat assessment survey, of the 18-acre site, on March 8, 2019. The site was evaluated for the presence of sensitive wildlife species and the habitats with which they are associated. The survey involved walking transects & documenting all biological resources observed. Botanically, two perennial plants, Creosote (Larrea tridentate) and White Bursage (Ambrosia dumosa) dominate the parcel. Silver Cholla (Opuntia echinocarpa) were also observed. Two annual plants, Stork's Bill (Erodium sp.) and Fiddleneck (Amsinckia sp.) were observed. Only two species of birds were observed during the survey, the Common Raven (Corvus corax) and White-crowned sparrow (Zonatrichia leucophrys), both of which are non-sensitive species. The expected migratory birds, which might pause on-site during their spring migration, are also non-sensitive. Other than potential habitat for MGS, there was no presence or habitat for any other State or federally listed sensitive species. Due to the absence of any candidate, sensitive or special status plant or wildlife species on the parcel, and the planned MGS preconstruction survey, impacts from the project on biological habitat is less than significant. If MGS are found during preconstruction surveys, the applicant will continue to follow CDFW protocols for avoid significant impacts.

The biological resources report can be found at: https://www.inyocounty.us/services/planning-department/current-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, there is no identified riparian habitat on the project site based close proximity, that would be affected by the project.	d on the USFWS	National Wetlands	Inventory Mappi	ng Tool, or in
c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal etc.) through direct removal, filling, hydrological interruption, or means?	l,			
No, there are no identified wetlands on the project site based on the proximity to any that would be affected by the project.	he USFWS Nation	nal Wetlands Inve	ntory Mapping To	ool, 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?				
No, although the project site could potentially have occurrences of wildlife species.	of wildlife species,	the project will n	ot interfere with r	nigratory fish or
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree				\boxtimes

preservation policy or ordinance?

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
No, there are no local policies or ordinances protecting biological res	sources that pertai	n to the project sit	е.	
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, there are no adopted habitat or conservation plans that affect the	project site.			
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?				\boxtimes
No, a cultural study was conducted by NWB Environmental Services, California Historical Resources Information System. The record search project area (on the southern end of the project's 18-acre parcel). The confined to the northern part of the parcel (within a 2-acre area). The the construction and operation of the project site. No other historical	ch indicated two re ese resources are c ese resources will r	esources within the putside the project not be affected by t	e 1 mile buffer an impact area, wh he staging of equ	nd near the ich is
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?				\boxtimes
In the unlikely event an archaeological or cultural resource is discove immediately stop and Inyo County staff shall immediately be notified Archaeological, Paleontological and Historical Features of the Inyo change in the significance of an archaeological resource if by chance	per Inyo County Co County Code. The	ode (ICC) Chapter refore, the project	[.] 9.52, Disturban will not cause ar	ce of
c) Disturb any human remains, including those interred outside of dedicated cemeteries?				\boxtimes
No, there are no known human remains or burial sites on the parcels. archaeological resources. While unlikely, human remains are a poten other archaeological resources, as outlined in (V b)				ular to
VI. ENERGY : 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? <i>No, the microbusiness facility will use energy primarily for cultivation</i> <i>energy and is required to meet California Building Standards includin</i>			🖾 require large am	nounts of
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency			\boxtimes	
No, although the project is located in one of the County's Pearsonvill. General Plan, it represents a very small percentage of that particular developed, would represent less than 3% of the entire SEDA, leaving	SEDA. The SEDA	is 600 acres. The	proposed projec	ct, when
 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, the project site is not located within an Alquist-Priolo Geologic Hazard Zone (A-P Zone). The closest fault zone is associated with the Little Lake Fault Zone, located approximately 1.5-miles east northeast of the site and the Garlock Fault Zone, located approximately 30-miles southwest of the site (see BSK Associates Geotechnical Engineering Investigation).

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
ii) Strong seismic ground shaking? No, the California Building Code ensures that structures be built acc events.	cording to requir	red seismic standard	ds, designed to v	⊠ withstand such
iii) Seismic-related ground failure, including liquefaction?				
Zones of Required Investigation referred to as "Seismic Hazard Zone Seismic Hazard Zone Maps where site investigations are required to earthquake-induced landslide ground displacements. There are no m (see BSK Associates Geotechnical Engineering Investigation).	determine the n	eed for mitigation o	of potential lique	efaction and/or
iv) Landslides? Zones of Required Investigation referred to as "Seismic Hazard Zone Seismic Hazard Zone Maps where site investigations are required to earthquake-induced landslide ground displacements. There are no m (see BSK Associates Geotechnical Engineering Investigation).	determine the n	eed for mitigation o	of potential lique	efaction and/or
b) Result in substantial soil erosion or the loss of topsoil? No, the proposed project will result in the disturbance of soil due to p follow the procedures for site preparation, as set forth in Section 4.3 Associates Geotechnical Engineering Investigation). Future develop Standards that require Best Management Practices be implemented to site.	-Site Preparation ment will require	n Recommendation e compliance with t	s of the Investig he California Bi	ation (see BSK uilding
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? <i>No, the proposed project is not located in an area with a geologic un</i> <i>obtained from the site and tested to provide a preliminary screening</i> <i>to attack by soil-borne soluble salts. As part of project design, the ap</i> <i>Geotechnical Engineering Investigation completed by BSK Associate</i> <i>varying amounts of gravels and silts throughout the bottom of the tess</i> <i>a very low potential for expansion, with an expansion index of 0 at B</i> <i>site soils below 5-feet are considered to have a low potential for hyd.</i> <i>Investigation). If any questions arise about the quality of the soil dur</i> <i>work with Inyo County's Building and Safety Department to employ b</i>	of the potential j pplicant shall add es. The subsurfac- ting boreholes. T Poring B-2. Based rocompaction (so ing the developm	for concrete deterio here to the recomm ce material general The upper 5 feet of d on the results of th ee BSK Associates nent of the property	pration or steel of endations presen ly consists of sil material is antion he consolidation Geotechnical En the applicant/of	corrosion due nted in the ty sand, with cipated to have a test, the on- ngineering developer shall
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, the proposed project is not located in an area with a known expan- sand, with varying amounts of gravels and silts throughout the botton anticipated to have a very low potential for expansion, with an expan- consolidation test, the on-site soils below 5-feet are considered to ha Geotechnical Engineering Investigation). If any questions arise about applicant/developer shall work with Inyo County's Building and Safe minimize expansive soils.	m of the testing b asion index of 0 d ve a low potentia t the quality of th	boreholes. The uppe at Boring B-2. Base al for hydrocompac he soil during the de	er 5 feet of mate ed on the results etion (see BSK A evelopment of th	rial is of the ssociates he property, the
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?				

No, the project will require a County approved waste handling system, in the form of an underground septic system. Septic systems are common in the area and the soils are capable of supporting them. Any proposed septic system for the site shall be reviewed and approved by the Inyo County Environmental Health Department.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? No, the project site does not include a unique paleontological or geol	Dogic feature.			\boxtimes
VIII. GREENHOUSE GAS EMISSIONS: Would the project: a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			\boxtimes	
No, the proposed cannabis microbusiness will not generate greenhou construction-related emissions will occur, but such dust related impa				
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?				\boxtimes
No, the proposed project will not cause conflicts with a plan, policy of gasses	or regulation adopt	ed for the purpose	of reducing gree	enhouse
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?				\boxtimes
No, the project's cannabis cultivation activities will use fertilizers and be regulated by the County Department of Environmental Health and regarding hazardous materials. Irrigation runoff, which contains pess dedicated drainage system, to an agricultural runoff tank. The tank s disposal site in accordance with federal, state and local regulations. exposure to the elements during movement/transport/disposal between	l will be required to ticides and herbici hall be pumped int In addition, fertiliz	o follow all State a des, will be captur o trucks and dispo ers (nitrogen & ph	nd local regulat ed and conveyed sed of at an auth	ions l, via a orized
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's cannabis cultivation activities will use fertilizers an regulated by the County Department of Environmental Health and w hazardous materials.				
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 existing proposed project. The project will not emit hazardous emissions, or h				
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 list of Code Section 65962.5. There are no DTSC sites mapped within or an the site vicinity on Geotracker and EnviroStor databases.				
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				

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
working in the project area? No, the project is not included in an airport land use plan or within	two miles of a pu	blic or public use a	iirport.	
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? No, the proposed project will not physically interfere with an adopted	ed emergency pla	n or emergency eva	ucuation plan.	
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires,? No, risk of loss, injury, and death involving wildland fires is minima no areas in proximity to it can be considered urbanized. Land surro residences in proximity of the project; therefore, the risk of loss, inju- site, and any potential risk is further mitigated by compliance with O State Responsibility Area.	unding the projec ury or death invo	et site is sparsely ve lving wildland fires	getated and the is less than sign	re are few nificant at this
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?				\boxtimes
No, the project will not violate any water quality standards or waster techniques have been incorporated into the project's design. Draina development hydrology is maintained, using design techniques that source of rainfall. Applicant hydrologists used the San Bernardino Plans" as the basis for their water quality and water discharge desi PVC pipes, and biofiltration. Groundwater was not encountered at a groundwater elevation data, the groundwater elevation is approxim impact or design consideration regarding the shallow surface LID a Farms, RJR Engineering, November 2020). The applicant will conti Department, the Inyo County Building and Safety Department, as w discharge requirements for the project are met.	age and stormwat infiltrate, filter, su "Technical Guida gns. Onsite drain the site by BSK A ately 310 feet bel lesigns (see "On- nue coordination	er issues are manage tore, evaporate and unce Document for bage designs include ssociates. Based on ow the surface. The site Hydrology and with Inyo County?	ged so that the s lor detain runoj Water Quality M e earthen swales analysis of hist erefore, groundw Drainage Anal s Environmental	tite's pre- ff close to the Management s, catch basins, torical water is not an ysis Chief Health
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 project would use 1.2-acre feet of water annually for cultival industrial use. Because the project is located in an high priority bass Prioritization Map, May 2020), the applicant's project was reviewed the groundwater basin, via the permitted well, was granted. The app the County Environmental Health Department and meet all State re-	in (State Sustaind d by the Indian W plicant will have t	uble Groundwater M Vells Valley Ground to comply with well	Management Act water Authority permit(s) requi	t Basin , and access to
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; No, the project is proposed in an area that is virtually flat and there impervious surface from the project. Due to soil types, erosion poten berms and pad perimeter will limit flooding potential (see "On-site November 2020). The project has been reviewed by the County Pub- and runoff. In the unlikely event issues are found at pre-construction	ntial is high and 1 Hydrology and D lic Works Depart	egular maintenanc Trainage Analysis C ment and they foun	e of the project? Chief Farms, RJH d no issues rega	's surrounding R Engineering,
ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;			\boxtimes	

Potentially	
Significant	
Impact	

Less Than Significant With Mitigation Incorporation

Less Than Significant Impact

No Impact

No, the proposed project is situated near the base of an alluvial fan on the east side of the Sierra Nevada Mountains. These alluvial fans may experience high intensity short duration storms, and runoff can change direction and channelization flows. Applicant Consultant RJR analyzed the aerial photography from the area, as well as site topography, to determine if the project site was in the direct line of an existing major runoff channel. Based on the visible braiding and channels, it was determined that the project site is located along a topographic expression which reduces the overall flood risk to the property. The project design directs alluvial runoff both north and south, around the project's concrete pads. The site has been designed as a raised pad with a large berm around 3 sides of the pad to deflect flows around the side. Construction of the project site will include grading, green house installation, and concrete pad installation. Compaction of the subgrade, vehicle/equipment traffic, and the addition of buildings will increase the impermeable area of the project site by 22%. This will increase the storm water runoff from the property during 10 year and 100 year storm events. To manage this increase volume of runoff, the project includes a surface basin to capture the increased runoff and allow for infiltration into the ground. The proposed storm drain system is hydraulically adequate to provide the necessary conveyance of stormwater from the 100 year storm event (see "On-site Hydrology and Drainage Analysis Chief Farms, RJR Engineering, November 2020). The project has been reviewed by the County Public Works Department and they found no issues regarding grading and runoff. In the unlikely event issues are found at pre-construction, they will be addressed during building review. \square iii) create or contribute runoff water which would exceed

the capacity of existing or planned stormwater drainage

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systems or	provide a	substanti	al additic	onal source	es of polluted
runoff; or					

Construction of the project site will include grading, green house installation, and concrete pad installation. Compaction of the subgrade, vehicle/equipment traffic, and the addition of buildings will increase the impermeable area of the project site by 22%. This will increase the storm water runoff from the property during 10 year and 100 year storm events. To manage this increase volume of runoff, the project includes a surface basin to capture the increased runoff and allow for infiltration into the ground. The proposed storm drain system is hydraulically adequate to provide the necessary conveyance of stormwater from the 100 year storm event (see "On-site Hydrology and Drainage Analysis Chief Farms, RJR Engineering, November 2020). The project's design for irrigation runoff, which contains pesticides and herbicides, will capture and convey these wastes via a dedicated drainage system, to an agricultural runoff tank. The tank shall be pumped into trucks and disposed of at an authorized disposal site in accordance with federal, state and local regulations. In addition, fertilizers (nitrogen & phosphorus) will have limited exposure to the elements during movement/transport/disposal between storage and the greenhouses. The project has been reviewed by the County Public Works Department and they found no issues regarding grading and runoff. In the unlikely event issues are found at pre-construction, they will be addressed during building review.

iv) impede or redirect flood flows?			\boxtimes	
This will increase the storm water runoff from the property during I	10 year and 100 y	year storm ever	nts. To manage this	increase
volume of runoff, the project includes a surface basin to capture the	e increased runof	f and allow for	infiltration into the	ground. The
proposed storm drain system is hydraulically adequate to provide th	he necessary con	veyance of stor	mwater from the 10	00 year storm
event (see "On-site Hydrology and Drainage Analysis Chief Farms,	, RJR Engineerin	g, November 2	020). The project h	as been
reviewed by the County Public Works Department and they found n	o issues regardin	ng grading and	runoff. In the unlike	ely event issues
are found at pre-construction, they will be addressed during building	ıg review.			

d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?				\boxtimes
No, the project is proposed in an area that is not included in a flood has	zard, seiche	or tsunami zone		
e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan? No, the project has been approved for water use from the Indian Wells	U Valley Groun	Dadwater Authori	Tity.	
XI. LAND USE AND PLANNING: Would the project:				
a) Physically divide an established community? No, the proposed project does not physically divide an established comm	D munity.			\boxtimes
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?				

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
No, the applicant wants to cultivate cannabis, manufacture cannabis p a conditional use permit, as outlined by the County's zoning code. The designation, with a Light Industrial (LI) General Plan designation. Bo	e project site is	located in the Ligh	t Industrial zonii	
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, the project makes use of undeveloped land and no known mineral resources is being foregone by this project.	resources are l	ocated on it. No ex	traction of know	n mineral
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 known locally-important mineral resources being forego	one as a result o	f this project		
XIII. NOISE: Would the project result in the: 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?				
No, there will be some construction related noise from grading activit noise will not exceed acceptable levels. Also, Occupational Safety and 8 hour day and 100 for a limit of 2 hours. There are no sensitive recep	l Health Admini	istration (OSHA) a		
b) Generation of excessive groundborne vibration or groundborne noise levels?				\boxtimes
No, exposure to noise levels will be primarily airborne, and groundbo	rne vibrations i	if any would be brie	ef.	
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 proposed project is not located within an airport land use plan	n, or within 2-m	ules of a public air	port.	
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)?				
The proposed project is not likely to induce population growth. Worke Given the lack of residential infrastructure and services, employee how other unincorporated communities in the southern portion of Inyo Com	using will likely			
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?				\boxtimes

No, the proposed project will not displace existing housing or create a situation where replacement housing will be necessary. It is in an area of very sparse residential development.

XV. 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

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
Fire protection? No, the Southern Inyo Fire Protection District was consulted on the area were given.	project. No conc	eerns related to their	X r ability to serve	the project
Police protection? No new police service will be required because of this project. Onside	te private securit	y will be used at the	Deproject location	<i>n</i> .
Schools? No new school service will be required because of this project.				\boxtimes
Parks? No new parks will be required because of this project.				\boxtimes
Other public facilities? No, the proposed project will not create a need for additional public	c services.			\boxtimes
XVI. RECREATION: Would the project: 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 recrea in the level of service required.	tional facilities. l	No portion of this p	roject anticipate	es 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 j have an adverse physical effect on the environment.	for an increase ir	n parks or other rec	reational facilit	ies that might
XVII. TRANSPORTATION: a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities? <i>No, the proposed project will not significantly increase traffic, and t</i> <i>facilities. Because of the extremely remote nature of the project local</i> <i>that do would be unchanged by this project. This CUP was reviewed</i>	tion, few alterna	tive transportation	opportunities ex	xist, but those
<i>identified.</i> b) Conflict or be inconsistent with CEQA Guidelines § 15064.3,				\boxtimes
subdivision (b)?. No, the cannabis microbusiness (cultivation, manufacturing, distribu- Section 15064.3, subdivision (b). The applicant estimates that this p day, from suppliers and facility vehicles, and 5 from employees. The (arrivals and departures) by employees and 4-5 deliveries per month daily trips are less than the 100 trips that would require a detailed t no impact to this resource. The subject site is not within one-half mi corridor.	roject will genera e cultivation comp h. Based on this i raffic analysis or	ate about 2-3 vehicl ponent will generate information, it can l 1 the project. Therej	e trips coming of e approximately be determined th fore, the Project	and going per 10 daily trips hat the average t will result in
c) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				\boxtimes

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
The proposed project will not result in any design features for transpo accommodated on a parking lot on the project site.	ortation that incr	rease hazard. Auto	es and trucks will	l be
d) Result in inadequate emergency access? No, the project is proposed on a site that is about 500-feet from US 39 plenty of turn radius for access on the northern end of the project site		ible via a frontage	C e road (Sterling)	Rd.), with
 XVIII. TRIBAL CULTURAL RESOURCES: Would the project: a) cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code § 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: 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, a cultural study was conducted by NWB Environmental Services I California Historical Resources Information System and the Native A scatter, were identified on the southern end of the project's parcel. Le area is on the parcel's upper most two-acres. Cultural resources are of equipment, construction, or operation of the project site. No other resources as defined in Public Resources Code Section 5020.1(k), we discovered on the site during any future development, work shall imm per Inyo County Code (ICC) Chapter 9.52, Disturbance of Archaeolo County Code. Therefore, the project will not cause an adverse chang one is discovered, pursuant to Public Resources Code Section 5020.1	merican Heritag ess than 2 acres of outside the proje historical resour- re found. If any of hediately stop and ogical, Paleontolo re in the significa	e Commission. Re of impact are expe oct footprint and w ces as defined in S urchaeological or d Inyo County staf ogical and Histori	sources, in the f cted from the pr ill not be affecte Section 15064.5, cultural resourc f shall immediat cal Features of t	orm of lithic oject, and this d by staging including e is ely be notified the Inyo
ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to critera 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, a cultural study was conducted by NWB Environmental Services LLC on the project site, including a records request to the California Historical Resources Information System and the Native American Heritage Commission. No archaeological or cultural resources as defined Public Resources Code Section 5024.1 were found. If any archaeological or cultural resource is discovered on the site during any future development, work shall immediately stop and Inyo County staff shall immediately be notified per Inyo County Code (ICC) Chapter 9.52, Disturbance of Archaeological, Paleontological and Historical Features of the Inyo County Code. The project description was also sent to Tribes requesting AB52 notification. No requests for additional information have been received from the Tribes.

XIX UTILITIES AND SERVICE SYSTEMS: Would the project:

a) Require or result in the relocation or construction of new or			\boxtimes	
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 proposed project will not result in the construction of new of with SCE to establish a connection to this preexisting infrastructur, wastewater will be treated by on-site septic systems. Agricultural re- and hauled to certified disposal facilities.	e. Water will be	e obtained from ar	ı on-site well and o	domestic
b) Have sufficient water supplies available to serve the project			\boxtimes	

b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal,

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
dry and multiple dry years? Yes, all water necessary for the project will be pumped from a preexist will not result in a need for new entitlements of water resources, nor w microbusiness. In addition, the applicant's project was reviewed by the groundwater basin, via the permitted well, was granted. The applicant Environmental Health Department and meet all State regulations pertor	ill the proposed fu e Indian Wells Val will follow the sta	ture use of the situ ley Groundwater andards provided b	e, a cannabis Authority, and ac	
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's wastewater treatment will not unduly burded Wastewater disposal will utilize on-site septic systems, separated storal bring greenhouse runoff to a surface tank, where water will be pumped reviewed and approved by the Inyo County Environmental Health Dep	ge areas for green l and trucked off to	waste, and a ded	icated conveyand	ce system to
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?				\boxtimes
No, the proposed project will not create a need for additional solid wa. All cannabis waste will be removed and destroyed by Cannabis Waste California. All waste will be stored in a locked, tamper-proof waste bir	Recycling, a canne	abis disposal com	pany in Murrieta	
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste? The proposed project and any subsequent development will comply with County Department of Environmental Health.	h Inyo County's se	Dolid waste standar	ds, as required l	∑ py the Inyo
XX. WILDFIRE: a) Substantially impair an adopted emergency response plan or emergency evacuation plan? <i>No, there is not an adopted emergency response or evacuation plan for</i>	the area the proje	C ect is proposed.		\boxtimes
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, there are no extenuating factors that will expose project occupants moderate at the project site. The project site and land surrounding the little to add to the wildfire risk in the area. The risk of loss, injury or de and any potential risk is further mitigated by compliance with Californ the Southern Inyo Fire Protection District.	project site is span eath involving wild	rsely vegetated. The sely vegetated is the selected of the selected selected is the selected of the selected sele	he proposed proj than significant d	ect does at this site,
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 associate Southern Inyo Fire Protection District.	ed infrastructure. T	The project site is	also located with	in the
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? <i>No, the proposed project location is on flat land and will not create do</i>	wnslope or downs	Tream flooding or	landslides. The J	⊠ proposed
storm drain system is adequate to avoid any potential issues with down				

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
XXI. MANDATORY FINDINGS OF SIGNIFICANCE:				
a) Does the project have the potential to degrade the			\boxtimes	
quality of the environment, substantially reduce the				
habitat of a fish or wildlife species, cause a fish or wildlife				

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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? *No, the project will not impact or degrade the quality of the environment. The limited impacts to resources on the project area are less than significant. The project proponent has designed the project to avoid impacts to resources. As a Condition of Approval for the permit, and pursuant to the recommendation from the applicant supplied biologist, the applicant shall conduct preconstruction*

permit, and pursuant to the recommendation from the applicant supplied biologist, the applicant shall conduct preconstruction presence/absence surveys for Mohave Ground Squirrel, to ensure their absence. If applicant-supplied biologists identify MGS, the applicant shall continue protocols for Mohave Ground Squirrel, in consultation with CDFW. The applicant shall continue working with the Lahontan Cannabis Cultivation Waste Discharge Regulatory Program to ensure compliance with water quality issues associated with cannabis cultivation on private property.

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)?

population to drop below self-sustaining levels, threaten

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 project.

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 residents in the vicinity and may have positive impacts resulting from employment opportunities.