



# Lahontan Regional Water Quality Control Board

November 4, 2019

Governor's Office of Planning & Research

NOV 04 2019

Steve Karamitros Senior Planner, Planning Department 168 N Edwards St. PO Drawer "L" Independence, CA 93526

STATE CLEARINGHOUSE

COMMENTS ON THE DRAFT MITIGATED NEGATIVE DECLARATION OF ENVIRONMENTAL IMPACT AND INITIAL STUDY FOR CUP 2019-03, INYO FARMS, INYO COUNTY, APN 033-450-10

#### STATE CLEARINGHOUSE NO. 2019109073

Thank you for providing the California Regional Water Quality Control Board, Lahontan Region (Lahontan Water Board), the opportunity to review and comment on Conditional Use Permit (CUP) 2019-03 Inyo Farms. Lahontan Water Board staff are commenting on this project as a responsible agency to specify the scope and content of the environmental information needed pursuant to our responsibilities under California Environmental Quality Act (CEQA) Guidelines, California Code of Regulations (CCR), title 14, section 15096. We appreciate Inyo County's efforts toward developing the Project with considerations of potential effects on water quality.

#### PROJECT DESCRIPTION

The proposed project includes development of 5 acres on a 33-acre private parcel that is approximately 5.5 miles south of the community of Olancha, and approximately 30 miles from the community of Lone Pine. The parcel can be accessed by US-395. The parcel is currently undeveloped except for powerlines and access roads for powerline maintenance.

The applicant proposes to construct two metal buildings for cannabis cultivation (19,500 ft² and 24,000 ft²), one metal building for cannabis processing (4000 ft²), and an on-site residence (1500 ft²). The project also includes a 625 ft² fenced composting area. The site has a preexisting groundwater well that will supply both the domestic and agricultural water.

PETER C. PUMPHREY, CHAIR | PATTY Z. KOUYOUMDJIAN, EXECUTIVE OFFICER

#### WATER BOARD'S AUTHORITY

All groundwater and surface waters are considered waters of the State. All waters of the State are protected under California law. State law assigns responsibility for protection of water quality in the Lahontan Region to the Lahontan Water Board. Some waters of the State are also waters of the United States. The Federal Clean Water Act (CWA) provides additional protection for those waters of the State that are also waters of the United States.

The Water Quality Control Plan for the Lahontan Region (Basin Plan) contains policies that the Water Board uses with other laws and regulations to protect the quality of waters of the State within the Lahontan Region. The Basin Plan sets forth water quality standards for surface water and groundwater of the Region, which include designated beneficial uses as well as narrative and numerical objectives which must be maintained or attained to protect those uses. The Basin Plan can be accessed via the Water Board's web site at

http://www.waterboards.ca.gov/lahontan/water\_issues/programs/basin\_plan/references.shtml.

#### SPECIFIC COMMENTS

We recommend the following be included as part of the Mitigated Negative Declaration and Initial Study and considered in the environmental review. Our comments are organized to correspond to the section numbers/titles of the Environmental Checklist Form provided in the draft Mitigated Negative Declaration for the project.

#### IV. BIOLOGICAL RESOURCES

(b) (c) The environmental checklist states that there are no identified wetlands or riparian habitat on the project site or in close proximity, based on the USFWS National Wetlands Inventory Mapping Tool. Upon review, there is an intermittent stream crossing the north portion of the parcel. (See figure 1). The project applicant should consider the location of the proposed facilities in relation to the stream to minimize potential impacts.

#### Clean Water Act Certification

Water quality certification or waste discharge requirements may be required in accordance with either the Clean Water Act or the Porter Cologne Water Quality Control Act for any proposed excavation, fill, or dredging activities in surface waters (including ephemeral washes). Examples include, but are not limited to, stream crossings, installation or replacement of culverts, and stream diversions. Additional information is located at:

https://www.waterboards.ca.gov/lahontan/water issues/programs/clean water act 401.

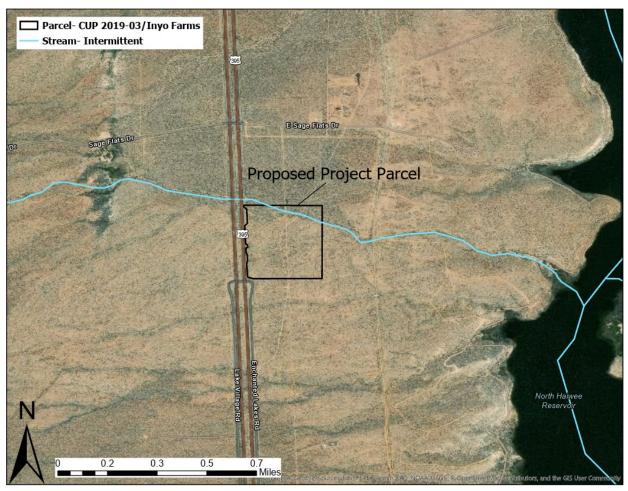


Figure 1 Map of proposed project site, showing intermittent stream located on parcel

#### IX. HYDROLOGY AND WATER QUALITY

(a) The environmental checklist accounts for complying with the Water Board's NPDES Stormwater Construction Permit for this project (which includes developing and implementing a Storm Water Pollution Prevention Plan), but please specify that the project may be subject to additional permits described below.

# 1. Cannabis Cultivation

Cannabis cultivation activities are regulated by the State Water Board's Cannabis Regulatory Program. Anyone seeking to divert water or discharge waste associated with cannabis cultivation activities must apply for coverage under the Cannabis General Permit, Water Quality Order (WQO) 2019-0001-DWQ (and any subsequent amendments).

Commercial cannabis cultivation activities that occur within a structure with a permanent roof, a permanent relatively impermeable floor (e.g., concrete or

asphalt paved), and that discharge all cannabis-related industrial wastewaters to a community sewer system consistent with the sewer system requirements or are hauled off-site from a sealed tank system, are classified as conditionally exempt. Conditionally exempt commercial cannabis cultivators are also required to obtain coverage under the Waiver of the Cannabis General Permit.

#### Industrial Stormwater Permit

Depending on the Standard Industrial Classification (SIC) code for industrial-type activities at a specific site, individual projects may require an *NPDES General Industrial Storm Water Permit*, WQO-2014-0057-DWQ, obtained from the State Water Board, or individual Storm Water Permit obtained from the Lahontan Water Board.

(d) The Checklist states that "any water that may runoff of the project site would end up in Haiwee Reservoir." All stormwater runoff generated from the development of the site must comply with the provisions of the provisions of the NPDES General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities, Order No. 2009-0009-DWQ.

### XVIII. UTILITIES AND SERVICE SYSTEMS

(a) The checklist states "the proposed project will not generate any nondomestic water." However, the project also proposes hydroponic planting in a soilless medium. Generally, to maintain suitable growing conditions, wastewater is discharged from hydroponic systems when the irrigation water contains excessive salinity or nutrients. Irrigation tail water is generated when excess water drains from the growth media. Irrigation tail water or hydroponic wastewater may contain nutrients (e.g., phosphate or nitrate), salinity constituents (e.g., sodium, chloride, potassium, calcium, sulfate, magnesium), and other constituents (e.g., iron, manganese, zinc, molybdenum, boron, and silver). Other sanitation-based wastewaters may also be generated at indoor commercial cannabis cultivation sites. These miscellaneous industrial wastewaters may contain biocides, bleach mixtures, or other chemical waste streams. The checklist also states that a septic tank will be required for the site. Domestic wastewater from toilets, kitchens, etc., generated onsite may use this disposal method. However, nondomestic wastewater from cannabis activities is prohibited from discharge to a septic tank or to land/landscaping. Please provide additional information describing how nondomestic wastewater will be treated and disposed of.

Thank you for the opportunity to comment on the proposed project. If you have any questions regarding this letter, please contact Kathleen Bindl at (530) 542-5487 (<a href="mailto:Kathleen.bindl@waterboards.ca.gov">Kathleen.bindl@waterboards.ca.gov</a>) or me at (530) 542-5434 (<a href="mailto:eric.taxer@waterboards.ca.gov">eric.taxer@waterboards.ca.gov</a>). Please send all future correspondence regarding the Project to the Lahontan Water Board's email address at Lahontan@waterboards.ca.gov.

myly

Eric J. Taxer Senior Water Resource Control Engineer Eastern California Regional Cannabis Unit

Encl: Notice of Completion and Environmental Document Transmittal Form

State Clearinghouse

cc (w/encl):

Cathreen Richards, Planning Director, Inyo County

Edith Martinez, SR Environmental Scientist Specialist, CA Dept of Fish & Wildlife Marissa Caringella, SR Environmental Scientist Specialist, CA Dept of Fish & Wildlife Jeff Brandt, SR Environmental Scientist Supervisor, CA Department of Fish & Wildlife

## **Notice of Completion & Environmental Document Transmittal**

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613 SCH# For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814 Project Title: CUP 2019-03/Inyo Farms Contact Person: Steve Karamitros Lead Agency: Inyo County Phone: 760-878-0268 Mailing Address: 168 N. Edwards St. PO Box Drawer"L" City: Independence County: Inyo \_\_ City/Nearest Community: Lone Pine Project Location: County: Inyo Cross Streets: US 395 & Enchanted Lakes Road Zip Code: 93549 Longitude/Latitude (degrees, minutes and seconds): \_\_\_\_\_° \_\_\_\_′ N/ ° ′ W Total Acres: 33 Assessor's Parcel No.: 033-450-10 Section: 9 Twp.: 20 S Range: 37 E Base: Within 2 Miles: State Hwy #: Waterways: Railways: Schools: **Document Type:** CEQA: NOP ☐ Draft EIR NEPA: ☐ NOI Other: Joint Document Supplement/Subsequent EIR Early Cons ☐ EA Final Document ☐ Neg Dec (Prior SCH No.) Mit Neg Dec Other: **Local Action Type:** General Plan Update Specific Plan RezonaTE CLEARINGHO Annexation General Plan Amendment Master Plan Redevelopment Planned Unit Development General Plan Element Use Permit Coastal Permit Community Plan Site Plan Land Division (Subdivision, etc.) Other: **Development Type:** Residential: Units Employees\_\_ Office: Sq.ft. \_\_\_\_ Acres \_\_\_ Transportation: Type Commercial:Sq.ft. \_ ☐ Mining: ☐ Power: Acres \_\_\_\_\_ Employees\_\_\_\_\_ Mineral Industrial: Sq.ft. Acres Employees\_\_\_ Type ☐ Waste Treatment: Type Educational: MGD Recreational: ☐ Hazardous Waste:Type Other: Agricultural (cannabis) ☐ Water Facilities: Type **Project Issues Discussed in Document:** ☐ Fiscal ☐ Recreation/Parks ■ Aesthetic/Visual □ Vegetation Flood Plain/Flooding Water Quality Agricultural Land Schools/Universities Air Quality Forest Land/Fire Hazard Septic Systems Water Supply/Groundwater Sewer Capacity Archeological/Historical Geologic/Seismic Wetland/Riparian Growth Inducement Biological Resources Minerals Soil Erosion/Compaction/Grading Land Use Coastal Zone Noise Solid Waste Population/Housing Balance Toxic/Hazardous Cumulative Effects ☐ Drainage/Absorption Public Services/Facilities Traffic/Circulation ☐ Economic/Jobs Other: Present Land Use/Zoning/General Plan Designation: vacant/Open Space & Recreation Project Description: (please use a separate page if necessary)

The applicant proposes to develop 5 acres of a 33 acre privately owned property for the cultivation

+

Reviewing Agencies Checklist	
Lead Agencies may recommend State Clearinghouse distribution of you have already sent your document to the agency please	
Air Resources Board	Office of Historic Preservation
Boating & Waterways, Department of	Office of Public School Construction
California Emergency Management Agency	Parks & Recreation, Department of
California Highway Patrol	Pesticide Regulation, Department of
Caltrans District #	Public Utilities Commission
Caltrans Division of Aeronautics	x Regional WQCB #
Caltrans Planning	Resources Agency
Central Valley Flood Protection Board	Resources Recycling and Recovery, Department of
Coachella Valley Mtns. Conservancy	S.F. Bay Conservation & Development Comm.
Coastal Commission	San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
Colorado River Board	San Joaquin River Conservancy
Conservation, Department of	Santa Monica Mtns. Conservancy
Corrections, Department of	State Lands Commission
Delta Protection Commission	SWRCB: Clean Water Grants
Education, Department of	SWRCB: Water Quality
Energy Commission	SWRCB: Water Rights
x Fish & Game Region #	Tahoe Regional Planning Agency
Food & Agriculture, Department of	Toxic Substances Control, Department of
Forestry and Fire Protection, Department of	Water Resources, Department of
General Services, Department of	
Health Services, Department of	Other:
Housing & Community Development	Other:
Native American Heritage Commission	
Local Public Review Period (to be filled in by lead agency Starting Date 10/28/2019	
Lead Agency (Complete if applicable):	
Consulting Firm: Circle Mountain Biological Consultants, In	Applicant: Inyo Farms, Inc.
Address: PO Box 3197	Address: 5900 Enchanted Lakes Rd
City/State/Zip: Wrightwood, CA 92397	City/State/Zip: Olancha, CA 93549
Contact: Ed LaRue	Phone: 951-850-2738
Phone: 760-249-4948	-
Signature of Lead Agency Representative:	Karmy Date: 10-24-2019

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.