



Central Valley Regional Water Quality Control Board

5 June 2023

Eric Porter
 Lake County Planning Department
 255 North Forbes Street
 Lakeport, CA 95453
eric.porter@lakecountyca.gov

COMMENTS TO REQUEST FOR REVIEW FOR THE MITIGATED NEGATIVE DECLARATION, LAKE COCO FARMS, UP 20-58 PROJECT, SCH#2023050127, LAKE COUNTY

Pursuant to the State Clearinghouse's 4 May 2023 request, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has reviewed the *Request for Review for the Mitigated Negative Declaration* for the Lake Coco Farms, UP 20-58 Project, located in Lake County.

Our agency is delegated with the responsibility of protecting the quality of surface and groundwaters of the state; therefore, our comments will address concerns surrounding those issues.

I. Regulatory Setting

Basin Plan

The Central Valley Water Board is required to formulate and adopt Basin Plans for all areas within the Central Valley region under Section 13240 of the Porter-Cologne Water Quality Control Act. Each Basin Plan must contain water quality objectives to ensure the reasonable protection of beneficial uses, as well as a program of implementation for achieving water quality objectives with the Basin Plans. Federal regulations require each state to adopt water quality standards to protect the public health or welfare, enhance the quality of water and serve the purposes of the Clean Water Act. In California, the beneficial uses, water quality objectives, and the Antidegradation Policy are the State's water quality standards. Water quality standards are also contained in the National Toxics Rule, 40 CFR Section 131.36, and the California Toxics Rule, 40 CFR Section 131.38.

The Basin Plan is subject to modification as necessary, considering applicable laws, policies, technologies, water quality conditions and priorities. The original Basin Plans were adopted in 1975, and have been updated and revised periodically as required, using Basin Plan amendments. Once the Central Valley Water Board has adopted a Basin Plan amendment in noticed public hearings, it must be approved by the State Water Resources Control Board (State Water Board), Office of

Administrative Law (OAL) and in some cases, the United States Environmental Protection Agency (USEPA). Basin Plan amendments only become effective after they have been approved by the OAL and in some cases, the USEPA. Every three (3) years, a review of the Basin Plan is completed that assesses the appropriateness of existing standards and evaluates and prioritizes Basin Planning issues. For more information on the *Water Quality Control Plan for the Sacramento and San Joaquin River Basins*, please visit our website:

http://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/

Antidegradation Considerations

All wastewater discharges must comply with the Antidegradation Policy (State Water Board Resolution 68-16) and the Antidegradation Implementation Policy contained in the Basin Plan. The Antidegradation Implementation Policy is available on page 74 at:

https://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/sacsjr_2018_05.pdf

In part it states:

Any discharge of waste to high quality waters must apply best practicable treatment or control not only to prevent a condition of pollution or nuisance from occurring, but also to maintain the highest water quality possible consistent with the maximum benefit to the people of the State.

This information must be presented as an analysis of the impacts and potential impacts of the discharge on water quality, as measured by background concentrations and applicable water quality objectives.

The antidegradation analysis is a mandatory element in the National Pollutant Discharge Elimination System and land discharge Waste Discharge Requirements (WDRs) permitting processes. The environmental review document should evaluate potential impacts to both surface and groundwater quality.

II. Permitting Requirements

Cannabis General Order

Cannabis cultivation operations are required to obtain coverage under the State Water Resources Control Board's *General Waste Discharge Requirements and Waiver of Waste Discharge Requirements for Discharges of Waste Associated with Cannabis Cultivation Activities Order No. WQ 2017-0023-DWQ* (the Cannabis General Order). Cultivators that divert and store surface water (stream, lake, subterranean stream, etc.) to irrigate cannabis also need a valid water right.

The Water Boards Cannabis Cultivation Programs offer an easy-to-use online Portal for cultivators to apply for both Cannabis General Order coverage and a Cannabis Small Irrigation Use Registration (SIUR) water right, if needed. Visit the Water Boards Cannabis Cultivation Programs Portal at:

<https://public2.waterboards.ca.gov/CGO>

Additional information about the Cannabis General Order, Cannabis SIUR Program, and Portal can be found at: www.waterboards.ca.gov/cannabis

For questions about the Cannabis General Order, please contact the Central Valley Water Board's Cannabis Permitting and Compliance Unit at: centralvalleysacramento@waterboards.ca.gov or (916) 464-3291. For questions about Water Rights (Cannabis SIUR), please contact the State Water Board's Division of Water Rights at: CannabisReg@waterboards.ca.gov or (916) 319-9427.

Construction Storm Water General Permit

Dischargers whose project disturb one or more acres of soil or where projects disturb less than one acre but are part of a larger common plan of development that in total disturbs one or more acres, are required to obtain coverage under the General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Construction General Permit), Construction General Permit Order No. 2009-0009-DWQ. Construction activity subject to this permit includes clearing, grading, grubbing, disturbances to the ground, such as stockpiling, or excavation, but does not include regular maintenance activities performed to restore the original line, grade, or capacity of the facility. The Construction General Permit requires the development and implementation of a Storm Water Pollution Prevention Plan (SWPPP). For more information on the Construction General Permit, visit the State Water Resources Control Board website at:

http://www.waterboards.ca.gov/water_issues/programs/stormwater/constpermits.shtml

Clean Water Act Section 404 Permit

If the project will involve the discharge of dredged or fill material in navigable waters or wetlands, a permit pursuant to Section 404 of the Clean Water Act may be needed from the United States Army Corps of Engineers (USACE). If a Section 404 permit is required by the USACE, the Central Valley Water Board will review the permit application to ensure that discharge will not violate water quality standards. If the project requires surface water drainage realignment, the applicant is advised to contact the Department of Fish and Game for information on Streambed Alteration Permit requirements. If you have any questions regarding the Clean Water Act Section 404 permits, please contact the Regulatory Division of the Sacramento District of USACE at (916) 557-5250.

Clean Water Act Section 401 Permit – Water Quality Certification

If an USACE permit (e.g., Non-Reporting Nationwide Permit, Nationwide Permit, Letter of Permission, Individual Permit, Regional General Permit, Programmatic General Permit), or any other federal permit (e.g., Section 10 of the Rivers and Harbors Act or Section 9 from the United States Coast Guard), is required for this project due to the disturbance of waters of the United States (such as streams and wetlands), then a Water Quality Certification must be obtained from the Central Valley Water Board prior to initiation of project activities. There are no waivers for 401 Water Quality Certifications. For more information on the Water Quality Certification, visit the Central Valley Water Board website at:

https://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_certification/

Waste Discharge Requirements – Discharges to Waters of the State

If USACE determines that only non-jurisdictional waters of the State (i.e., “non-federal” waters of the State) are present in the proposed project area, the proposed project may require a Waste Discharge Requirement (WDR) permit to be issued by Central Valley Water Board. Under the California Porter-Cologne Water Quality Control Act, discharges to all waters of the State, including all wetlands and other waters of the State including, but not limited to, isolated wetlands, are subject to State regulation. For more information on the Waste Discharges to Surface Water NPDES Program and WDR processes, visit the Central Valley Water Board website at: [https://www.waterboards.ca.gov/centralvalley/water issues/waste to surface water/](https://www.waterboards.ca.gov/centralvalley/water%20issues/waste%20to%20surface%20water/)

Projects involving excavation or fill activities impacting less than 0.2 acre or 400 linear feet of non-jurisdictional waters of the state and projects involving dredging activities impacting less than 50 cubic yards of non-jurisdictional waters of the state may be eligible for coverage under the State Water Resources Control Board Water Quality Order No. 2004-0004-DWQ (General Order 2004-0004). For more information on the General Order 2004-0004, visit the State Water Resources Control Board website at: [https://www.waterboards.ca.gov/board decisions/adopted orders/water quality/2004/wqo/wqo2004-0004.pdf](https://www.waterboards.ca.gov/board%20decisions/adopted%20orders/water%20quality/2004/wqo/wqo2004-0004.pdf)

Dewatering Permit

If the proposed project includes construction or groundwater dewatering to be discharged to land, the proponent may apply for coverage under State Water Board General Water Quality Order (Low Threat General Order) 2003-0003 or the Central Valley Water Board’s Waiver of Report of Waste Discharge and Waste Discharge Requirements (Low Threat Waiver) R5-2018-0085. Small temporary construction dewatering projects are projects that discharge groundwater to land from excavation activities or dewatering of underground utility vaults. Dischargers seeking coverage under the General Order or Waiver must file a Notice of Intent with the Central Valley Water Board prior to beginning discharge.

For more information regarding the Low Threat General Order and the application process, visit the Central Valley Water Board website at: [http://www.waterboards.ca.gov/board decisions/adopted orders/water quality/2003/wqo/wqo2003-0003.pdf](http://www.waterboards.ca.gov/board%20decisions/adopted%20orders/water%20quality/2003/wqo/wqo2003-0003.pdf)

For more information regarding the Low Threat Waiver and the application process, visit the Central Valley Water Board website at: [https://www.waterboards.ca.gov/centralvalley/board decisions/adopted orders/waivers/r5-2018-0085.pdf](https://www.waterboards.ca.gov/centralvalley/board%20decisions/adopted%20orders/waivers/r5-2018-0085.pdf)

Limited Threat General NPDES Permit

If the proposed project includes construction dewatering and it is necessary to discharge the groundwater to waters of the United States, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. Dewatering discharges are typically considered a low or limited threat to water quality and may be covered under the General Order for *Limited Threat Discharges to Surface Water* (Limited Threat General Order). A complete Notice of

Intent must be submitted to the Central Valley Water Board to obtain coverage under the Limited Threat General Order. For more information regarding the Limited Threat General Order and the application process, visit the Central Valley Water Board website at:

https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2016-0076-01.pdf

NPDES Permit

If the proposed project discharges waste that could affect the quality of surface waters of the State, other than into a community sewer system, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. A complete Report of Waste Discharge must be submitted with the Central Valley Water Board to obtain a NPDES Permit. For more information regarding the NPDES Permit and the application process, visit the Central Valley Water Board website at: <https://www.waterboards.ca.gov/centralvalley/help/permit/>

If you have questions regarding these comments, please contact me at (916) 464-4684 or Peter.Minkel2@waterboards.ca.gov.

Peter Minkel

Peter Minkel
Engineering Geologist

cc: State Clearinghouse unit, Governor's Office of Planning and Research,
Sacramento

The following are my comments for the Lake Coco Farms, Major Use Permit (UP 20-58) for 3417/3547 Hendricks Road, Lakeport CA 95453:

The Department of Public Works, Road Division, reviewed the proposed Major Use Permit for APNs 005-006-07 and 005-013-01, in Lakeport. Sorry for being a few days late with these comments, and eventually I will provide you with a memo for every RFR. DPW comments are as follows:

1. The farm/ construction site has an existing driveway and connection with Hendricks Road. The connection is in accordance with existing standards.
2. Parking spaces for these commercial greenhouses appear to be on an improved all weather surface. All driveways, parking areas, areas subject to semi-trailer/ truck traffic or general site access need to be surfaced with an all-weather or gravel medium as a minimum.
3. All accessible parking spaces, routes of building ingress/egress, and/or access to bathrooms shall meet California Building Code Requirements.
4. A Stabilized Construction Entrance or Stabilized Construction Roadway for the construction site should be in place immediately after grading is completed.

If you have any questions about these comments, please don't hesitate to contact John Everett at (707) 263-2719.

John Everett PE
Associate Civil Engineer
County of Lake
255 N. Forbes St., Room 309
Lakeport, CA 95453
(707) 263-2719



LAKE COUNTY SHERIFF'S DEPARTMENT

1220 Martin Street • Lakeport, California 95453

Administration
(707) 262-4200

Central Dispatch
(707) 263-2690

Coroner
(707) 262-4215

Corrections
(707) 262-4240

Patrol/Investigation
(707) 262-4230

Substation
(707) 994-6433

Brian L. Martin
Sheriff / Coroner

Lake County Community Development

RE: MUP 20-58
3547 Hendricks Rd
3417 Hendricks Rd
Lakeport, CA

In review of the Security Management Plan submitted for revised MUP 20-58 via the Lake County Community Development Department in June 2020. The Lake County Sheriff's Office has determined the submitted security plan meets the requirements of the County of Lake as set forth in Lake County Ordinance 3084 / 3073.

The Lake County Sheriff's Office's review of the Security Plan is not an endorsement or recommendation of the Security Plan. It is a determination the Security Plan meets the minimum requirements as outlined in Lake County Ordinance 3084 / 3073.

The original, official document is retained by the Lake County Community Development Department. All inquiries regarding the status of cannabis permits or the application process should be directed to the Community Development Department.

L. Bingham
Lieutenant Luke Bingham
Lake County Sheriff's Office
1220 Martin St.
Lakeport, CA 95453
707 262 4200

CALIFORNIA
HISTORICAL
RESOURCES
INFORMATION
SYSTEM



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MONTEREY
NAPA
SAN BENITO
SAN FRANCISCO
SAN MATEO
SANTA CLARA
SANTA CRUZ
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Northwest Information Center
Sonoma State University
150 Professional Center Drive, Suite E
Rohnert Park, California 94928-3609
Tel: 707.588.8455
nwic@sonoma.edu
<http://www.sonoma.edu/nwic>

June 26, 2020

File No.: 19-2222

Katherine Schaefers, Assistant Planner
County of Lake
Community Development Department
255 N. Forbes Street
Lakeport, CA. 95453

re: Major Use Permit, UP 20-58; Initial Study IS 20-72; Early Activation EA 20-80 / 005-006-07, 005-013-01, 3547
Hendricks Rd., 3417 Hendricks Rd., Lakeport / Lake Coco Holding LLC

Dear Katherine Schaefers:

Records at this office were reviewed to determine if this project could adversely affect cultural resources. **Please note that use of the term cultural resources includes both archaeological sites and historical buildings and/or structures. The review for possible historic-era building/structures, however, was limited to references currently in our office and should not be considered comprehensive.**

Project Description: One (1) A-Type 1C: "Specialty Cottage": 287,320 square feet of commercial cannabis canopy area, and a 326,840 square foot total cultivation area; Two (2) A – Type 3: "Outdoor"; Nine (9) A – Type 3B: "mixed-light"; One (1) A – Type 13: "Distributor Transport Only, Self-Distribution" including: 87,120 square feet of outdoor canopy below ground with drip irrigation systems in full direct sunlight; 200,200 square feet of mixed light cultivation via an above grade organic soil mixture in hardware cloth; planting beds with drip irrigation systems; Fourteen 100' x 150' greenhouses, one 100' x 100' greenhouse, one 100' x 100' immature plant greenhouse, one 80' x 120' processing facility; One 120 square foot storage shed, storing agriculture chemicals (fertilizers, pesticides, and petroleum products); and Ten 2,500-gallon water storage tanks (for a total of 250,000 gallons)

Previous Studies:

XX Study # 471 (Parker 1976), covering less than 5% of the proposed project area. In addition, it appears that S-145 (Keesling and French 1975) included the project parcel in its study area, but it is unclear if field survey was conducted within the proposed parcel (*see recommendation below*).

Archaeological and Native American Resources Recommendations:

XX The proposed project area appears to contain a continuation of an unrecorded portion of the cultural resource known as No'boral-Co'kadjal Trail or the Norris Trail (P-17-000784 [CA-LAK-940]). It is recommended that a qualified professional determine if this resource continues into the proposed project

areas or not, record the condition of the resource (if present), and provide project specific recommendations.

XX The proposed project area has the possibility of containing unrecorded archaeological sites. Due to the passage of time since the previous surveys listed above, along with the ambiguity of coverage, and the changes in archaeological theory and method since that time, we recommend that a qualified archaeologist conduct further archival and field study to identify any cultural resources in both the previously surveyed and unsurveyed areas. Field study may include, but is not limited to, hand auger sampling, shovel test units, or geoarchaeological analyses as well as other common methods used to identify the presence of archaeological resources. Please refer to the list of consultants who meet the Secretary of Interior's Standards at <http://www.chrisinfo.org>.

XX We recommend that the lead agency contact the local Native American tribe(s) regarding traditional, cultural, and religious heritage values. For a complete listing of tribes in the vicinity of the project, please contact the Native American Heritage Commission at 916/373-3710.

Built Environment Recommendations:

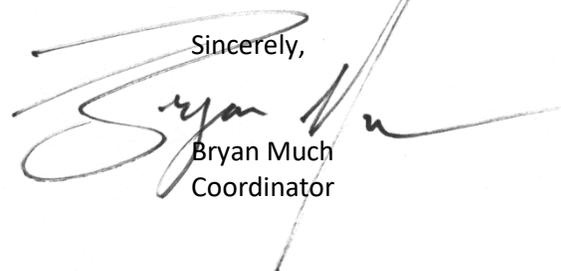
XX The 1938 and 1951 USGS Lakeport 15' quad depicts buildings in the proposed project area. Since the Office of Historic Preservation has determined that any building or structure 45 years or older may be of historical value, if these or any similar structures are present, it is recommended that prior to commencement of project activities, a qualified professional familiar with the architecture and history of Lake County conduct a formal CEQA evaluation.

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the California Historical Resources Information System (CHRIS) Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

The California Office of Historic Preservation (OHP) contracts with the California Historical Resources Information System's (CHRIS) regional Information Centers (ICs) to maintain information in the CHRIS inventory and make it available to local, state, and federal agencies, cultural resource professionals, Native American tribes, researchers, and the public. Recommendations made by IC coordinators or their staff regarding the interpretation and application of this information are advisory only. Such recommendations do not necessarily represent the evaluation or opinion of the State Historic Preservation Officer in carrying out the OHP's regulatory authority under federal and state law.

For your reference, a list of qualified professionals in California that meet the Secretary of the Interior's Standards can be found at <http://www.chrisinfo.org>. If archaeological resources are encountered during the project, work in the immediate vicinity of the finds should be halted until a qualified archaeologist has evaluated the situation. If you have any questions please give us a call (707) 588-8455.

Sincerely,



Bryan Much
Coordinator



December 3, 2025

Trish Turner, Associate Planner
Lake County Community Development Department
Courthouse – 255 North Forbes Street
Lakeport, CA 95453
(707) 263-2221
cannabisCEQA@lakecountyca.gov

Re: Initial Study/Mitigated Negative Declaration (SCH No. 2025110099) – Lake Coco Farms Project

Dear Ms. Turner:

Thank you for providing the California Department of Cannabis Control (DCC) the opportunity to comment on the Initial Study/Mitigated Negative Declaration (IS/MND) prepared by Lake County for the proposed Liu Farms Cannabis Cultivation Project (Proposed Project).

DCC has jurisdiction over the issuance of licenses to commercial cannabis businesses. DCC may issue a cultivation license to a business that meets all licensing requirements, and where the local jurisdiction authorizes these activities. (Bus. & Prof. Code, § 26012(a).) All commercial cannabis businesses within California require a license from DCC. For more information pertaining to commercial cannabis business license requirements, including DCC regulations, please visit: <https://cannabis.ca.gov/cannabis-laws/dcc-regulations/>.

DCC expects to be a Responsible Agency for this project under the California Environmental Quality Act (CEQA) because the project will need to obtain one or more annual cultivation licenses from DCC. In order to ensure that the amended IS/MND is sufficient for DCC's needs at that time, DCC requests that a copy of the document, revised to respond to the comments provided in this letter, and a signed Notice of Determination be provided to the applicant, so the applicant can include them with the application package it submits to DCC. This should apply not only to this Project, but to all future CEQA documents related to cannabis business applications in Lake County.

DCC offers the following comments concerning the IS/MND.

General Comments (GCs)

GC 1: Proposed Project Description

Certain comments provided in the specific comment table below relate to the need for additional detail regarding the description of the Proposed Project. In general, a more detailed project

description would be helpful to DCC. The following information would make the IS/MND more informative:

- 1) The types of equipment anticipated for operations and maintenance activities;
- 2) Description of facility operations and maintenance, including:
 - a. The number of workers employed at the cultivation site;
 - b. Estimated number of weekly trips to and from the site for delivery of materials or supplies, shipment of products, and disposal of all waste generated by the Project;
 - c. Any water efficiency equipment that would be used; and
 - d. Details about proposed landscaping.
- 3) The source (equipment) and amounts of energy expected to be used in operating the cultivation facility, including any energy management and efficiency features incorporated into the Proposed Project.

The IS/MND should include local street maps, topographic maps, aerial photographs, site plans, property diagrams, and/or other graphics to show the existing site conditions, the Proposed Project, and the surrounding area. The site plans that are provided in the IS/MND are not included at a resolution or scale that would allow the reviewer to understand the general location and surrounding features, or to visualize the layout of existing and proposed features of the Project.

GC 2: Impact Analysis

Several comments provided in the specific comment table below relate to the absence of information or support for impact conclusions in the document. CEQA requires that Lead Agencies evaluate the environmental impacts of proposed projects and support factual conclusions with “substantial evidence.” Substantial evidence includes facts, reasonable assumptions predicated upon facts, and expert opinion supported by facts. In general, the IS/MND would be improved if additional evidence (e.g., regulatory setting, environmental setting, impact analysis and methodology, impact assessment) was provided to support all impact conclusions in the checklist, including the sources of information relied upon to make conclusions.

GC 3: Requirements for Mitigation Measures

When a CEQA document identifies impacts that are potentially significant, CEQA requires the Lead Agency to propose mitigation measures, where feasible, that may avoid, reduce, and/or minimize these impacts. According to the CEQA Guidelines, mitigation measures must be practical, specific, enforceable, effective, and roughly proportional to project impacts. This requires a Lead Agency to clearly disclose potential impacts and be sufficiently specific about prescribed mitigation measures. In several instances throughout the document, mitigation measures are not sufficiently specific to establish how such measures would minimize significant adverse impacts as a result of Proposed Project activities.

GC 4: Acknowledgement of DCC Regulations

The IS/MND does not acknowledge that the project would require one or more cannabis cultivation licenses from DCC. The document could be improved if it acknowledged that DCC is responsible for licensing, regulation, and enforcement of commercial cannabis business activities,

as defined in the Medicinal and Adult Use Cannabis Regulation and Safety Act (MAUCRSA) and DCC regulations related to cannabis cultivation and distribution (Bus. & Prof. Code, § 26012(a)). In particular, the analysis could benefit from discussion of the protections for environmental resources provided by DCC’s cultivation and distribution regulations. The impact analysis for each of the following resource topics could be further supported by a discussion of the effects of state regulations on reducing the severity of impacts for each applicable topic:

- Aesthetics (See 4 California Code of Regulations §16304(a).)
- Air Quality and Greenhouse Gas Emissions (See §§ 15020(e); 16304(a)(4); 16305; 16306.)
- Biological Resources (See §§ 15006(i); 15011(a)(11); 16304(a).)
- Cultural Resources (See § 16304(a)(3).)
- Energy (See §§ 15006(h)(6); 15011(a)(5); 15020(e); 16305; 16306.)
- Hazards and Hazardous Materials (See §§ 15006(h)(5)(c); 15011(a)(4); 15011(a)(12); 16304(a)(5)); 16307; 16310.)
- Hydrology and Water Quality (See §§ 15006(h); 15011(a)(3); 15011(a)(7); 15011(a)(11); 16304(a)(1); 16307; 16311.)
- Noise (See §§ 16304(a)(4); 16306.)
- Public Services (See §§15011(a)(10); 15036; 15042.)
- Utilities and Service Systems (See §§ 16311; 17223.)
- Wildfire (See § 15011(a)(10).)
- Cumulative Impacts (related to the above topics)

GC 5: Evaluation of Cumulative Impacts

It is important for CEQA analysis to consider the cumulative impacts of commercial cannabis business activities in Lake County. Of particular importance are topics for which the impacts of individual projects may be less than significant, but where individual projects may make a considerable contribution to a significant cumulative impact. These topics include, but are not limited to:

- cumulative impacts from groundwater diversions on the health of the underlying aquifer, including impacts on other users and impacts on stream-related resources connected to the aquifer;
- cumulative impacts related to noise;
- cumulative impacts related to transportation; and
- cumulative impacts related to air quality and objectionable odors.

The IS/MND would be improved by acknowledging and analyzing the potential for cumulative impacts resulting from the Project coupled with other commercial cannabis business projects being processed by the County and any other reasonably foreseeable projects in Lake County that could contribute to cumulative impacts similar to those of the Project.

GC 6: Site-Specific Reports and Studies

The IS/MND references several project-specific plans, studies, and reports, including a Property Management Plan; Nitrogen Management Plan; Biological Resources Assessment; Plant Survey; Letter from CDFW; Cultural Resources Evaluation, Erosion and Sediment Control Plan; SWRCB Notice of Applicability; Water Well Documentation and Pump Test Report; Hydrologic Report; Drought Management Plan; and Storm Water Management Plan. To ensure that DCC has supporting documentation for the IS/MND, DCC requests that the County advise applicants to provide copies of all project-specific plans and supporting documentation with their state application package for an annual cultivation license to DCC.

Specific Comments and Recommendations

In addition to the general comments provide above, DCC provides the following specific comments regarding the analysis in the IS/MND.

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Comment No.	Section Nos.	Page No(s).	Resource Topic(s)	DCC Comments and Recommendations
1	VIII	34 to 36	Greenhouse Gas Emissions	The IS/MND only provides analysis for vehicle miles travelled and greenhouse gas emissions. The IS/MND would be improved if it quantified the projected emissions of the Proposed Project from each phase of development and provided an analysis of how the projected emissions relate to a specific threshold of significance.
2	X	41 to 46	Hydrology and Water Quality	The IS/MND could be improved if it noted that applicants are required to provide a final copy of proof of a lake and streambed alteration agreement issued by CDFW or written verification that an agreement is not needed. (Cal. Code Regs., tit. 4 § 15011(a)(8).)
3	X	41 to 45	Hydrology and Water Quality	The IS/MND would be improved if it provided an analysis of potential impacts resulting from agricultural runoff related to cultivation activities. The document should provide information about the volume of agricultural runoff, how runoff would be managed, and whether runoff would result in significant impacts to water quality.
4	X; and XIX	42 to 45; and 56	Hydrology and Water Quality; and Utilities and Service Systems	The IS/MND would be improved if it provided an analysis of the amount of water that other projects near the site would use that could also draw water from the aquifer. The IS/MND only compares the groundwater recharge to the proposed project. In addition, it only measures the impact in distances using linear feet and does not clarify if there are other wells that could draw down the aquifer.

Conclusion

DCC appreciates the opportunity to provide comments on the IS/MND for the Proposed Project. If you have any questions about our comments or wish to discuss them, please contact Kevin Ponce, Senior Environmental Scientist Supervisor, at (916) 247-1659 or via e-mail at Kevin.Ponce@cannabis.ca.gov.

Sincerely,

Lindsay Rains
Licensing Program Manager

Greetings Planner Schaefers.

These comments are from CAL FIRE.

This Use Permit is in the SRA (State Responsibility Area). The requires the application of all Fire Codes, which also apply Title 14, PRC 4290 et'al.

The delay of any Fire Safe Standards is not allowed per Title, Code, Regulation et'al, and CAL FIRE does not support any delayed application of minimum fire safe standards.

If the AHJ chooses to not enforce minimum fire safe standards during the permit process that is required by the State Fire Safe Regulations (Title 14, PRC 4290 et'al), they are accepting all responsibility for not requiring the applicant to follow minimum State Fire Safe Regulations required in the SRA.

The Lake County Chief Building Official is also the County Fire Marshall who shall ensure all Codes, Laws, Regulations and etcetera for this project shall be applied. This is also within the local Fire Protection Districts Boundary, where they are a cooperater in applying and enforcing all Codes, Laws, Regulations and etcetera for this project and they will also have comments.

While not in Title, Code or Regulation, CAL FIRE does support the County of Lake's "Dark Sky Initiative". This standard reduces the false reporting of a vegetation fire from light during the night. False activation of the 911 system puts the community and first responders at risk when it can be avoided.

This location is within proximity and or surrounded by a "VERY HIGH Wildland Fire Hazard Severity Zone" area. This is the most extreme and hazardous area category for wildland fire risk. (see below)

Regulations for the AHJ to follow listed below to be , but not be limited to:

- Property line setbacks for structures shall be a minimum of 30 feet. A "Greenhouse" is a structure.
- Addressing that is reflective and of contrasting colors from the public roadway to the location and at every intersection.
- On site water storage for fire protection of each structure per NFPA 1142.
- Per NFPA 1142, fire suppression water storage tanks for commercial use shall be steel or fiberglass (not plastic).
- All private property roads / access used for this project shall meet minimum Fire Safe standards for emergency vehicle ingress and egress

- A "One Way" loop road standard could be used, or a two lane road.
- A "Road" is two 10 foot lanes of travel for a total of 20 feet of derivable surface not including the shoulders.
- A "Driveway" is a 10 foot wide road with a turnout every 400 feet. This shall not be used for commercial applications, or access to more than three structures that are residences.
- A "Turnout" shall be a minimum 10 feet wide and 30 feet long, with a 25 foot taper at each end
- A "One Lane", "One Way" only loop road is 12 feet wide of derivable surface, plus shoulders. A one lane road must connect on both ends to a two lane road or County Road.
- A bridge can meet the "One Lane", "One Way" 12 feet wide road standard with appropriate signage. A bridge must be marked by the owner of the bridge that it is rated to support 75,000 pounds.
- A bridge shall not be less than 12 feet wide.
- A bridge can meet the "Road " 20 feet wide standard. A bridge must be marked by the owner of the bridge that is is rated to support 75,00 pounds.
- Existing roadways on private property shall meet, and or be improved to meet "Road" standards.
- All weather roadway surfaces shall be rated/engineered for 75,000 lb vehicles is the minimum (including bridges).
- All weather roadway surfaces do not ever have mud, standing or flowing water that vehicles have to travel through.
- Maximum roadway slope is 16%.
- Gate width is 14 foot minimum.
- Gate set backs are a minimum of 30 feet from a road to the gate.
- Gates shall have access criteria locks and alike that meet the local Fire Protection District standard "KNOX" (or similar) access program.

- Parking at the site shall allow for turnarounds, hammerhead T, or similar.
- Minimum fuels reduction of 100 feet of defensible space from all structures.
 - Some applications have mention that they may have a gasoline generator for backup power when solar is not available. If this is the case, the generator shall be placed on a minimum of a 10 foot radius of a non combustibile surface. It shall have a minimum of a 3A-40B.C Fire Extinguisher within the 10 foot radius.
- This property will meet the criteria to be, or will be a CERS / CUPA reporting facility/entity to Lake County Environmental Health (see hyperlink below), it shall also comply specifically with PRC4291.3 requiring 300 feet of defensible space and fuels reduction around structures. In summary, any structure or location that stores hazardous, flammable or dangerous items shall establish and maintain 300 feet of defensible space / fuels reduction around its radius.
- While not in Title, Code or Regulation, CAL FIRE does support the County of Lake's "Dark Sky Initiative". This standard reduces the false reporting of a vegetation fire from light during the night. False activation of the 911 system puts the community and first responders at risk when it can be avoided.

http://www.fire.ca.gov/fire_prevention/fire_prevention_wildland_codes

[California's Wildland-Urban Interface Code Information - CAL FIRE - Home](http://www.fire.ca.gov)
www.fire.ca.gov

The law requires that homeowners do fuel modification to 100 feet (or the property line) around their buildings to create a defensible space for firefighters and to protect their homes from wildfires. New building codes will protect buildings from being ignited by flying embers which can travel as ...

http://www.lakecountyca.gov/Government/Directory/Environmental_Health/Programs/cupa.htm

[Hazardous Materials Management \(CUPA\)](http://www.lakecountyca.gov)
www.lakecountyca.gov

The Lake County Division of Environmental Health is the Certified Unified Program Agency for all of Lake County, dealing with hazardous waste and hazardous materials.

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<https://www.nfpa.org/assets/files/AboutTheCodes/1142/1142-A2001-ROP.PDF>

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