



**HABEMATOLEL POMO
CULTURAL RESOURCES**

February 9, 2021

Lake County Dept. of Community Development
Attn: Eric Porter, Planner
255 N. Forbes St.
Lakeport, CA 95453

RE: Badlands LLC / Damien Ramirez

Dear Mr. Eric Porter:

Thank you for your project notification letter dated January 28, 2021, regarding cultural information on or near the proposed 21518 Bartlett Springs Road, Lucerne, Lake County. We appreciate your effort to contact us.

The Habematolel Pomo Cultural Resources Department has reviewed the project and concluded that it is not within the aboriginal territories of the Habematolel Pomo of Upper Lake. Therefore, we respectfully decline any comment on this project. However, based on the information provided, please defer correspondence to the following:

Robinson Rancheria Pomo Indians of California
1545 E State Highway 20
Nice, CA 95464

Please refer to identification number HP-20210205-01 in any future correspondence with Habematolel Pomo of Upper Lake concerning this project.

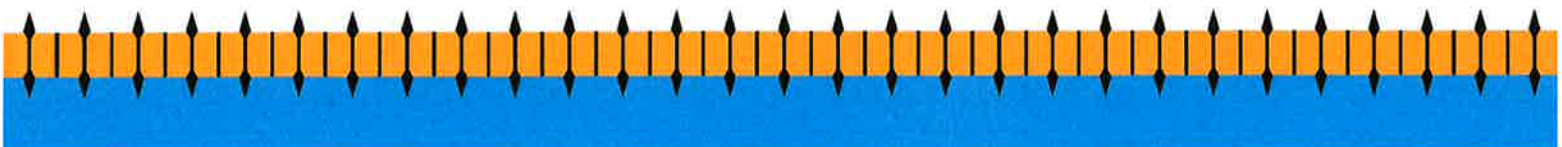
Thank you for providing us with this notice and the opportunity to comment.

Sincerely,

Robert Geary
Tribal Historic Preservation Officer

HABEMATOLEL POMO OF UPPER LAKE

P: 707.900.6923 F: 707.275.0757 P.O. Box 516 Upper Lake, CA 95485



From: [Yuliya Osetrova](#)
To: [Rob Fitzsimmons](#)
Subject: RE: FW: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)
Date: Friday, November 22, 2019 2:58:41 PM

Rob,

1. The 11,206,907 gallons is the number that corresponds with the calculations I have made for this magnitude of the project and that would be the number I would consider until the applicant provides the documents that actually describe the "various technics" and show how the such reduce the water intake.
2. I have studied the water rights document and spoke with Darin Tram, DWR Water Rights Division and learned that the Applicant under the license submitted for the review with the application is entitled to maximum of 20 acre-feet to withdraw from the surface water source annually. Since 11,206,904 translates to 34.4 acre-feet, we need to have document that would show that the rest of the water would be legally withdrawn from a legal source.
3. The plans submitted show that the parking lot is within the 100 feet offset from the surface water source. The parking lot should be moved out to provide the 100 feet setback.

Yuliya

Yuliya Osetrova
Water Resources Engineer III
Lake County Water Resources Department
(707) 263-2344

From: Lake County Grown [mailto:lakecountygrown707@gmail.com]
Sent: Monday, November 18, 2019 12:34 PM
To: Yuliya Osetrova <Yuliya.Osetrova@lakecountyca.gov>
Cc: Rob Fitzsimmons <Rob.Fitzsimmons@lakecountyca.gov>
Subject: Re: FW: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)

Hello Yuliya,

Thank you very much for the timely response, it is much appreciate. Below you will find responses to each of the three issues you raise. I hope this will clear up any confusion and allow you to deem this part of the Project's application complete:

1. That figure of 11,206,907 gallons is the result of using the Water Efficient Landscape Worksheet supplied through California Code of Regulations (Title 23. Waters Division 2. Department of Water Resources Chapter 2.7). This equation was presented to simply provide a determination of the Maximum Applied Water Allowance (MAWA) for the square footage of the canopy as it pertains to its irrigation use. **The project is proposed to only use the 4.8 million gallons of water cited in the Projected Water Use table.**

By using various techniques to conserve water I am proud to announce my projected water use is over half as much as what this MAWA would allow.

2. The water right which I own allows for up to 23-acre feet of diversion into the two reservoirs on my property (18 in the northern reservoir and 5 in the southern reservoir). That diversion period is as you cited October 31st to May 30th. From that stored water the Water Right allows for 20-acre feet of water to be used for the beneficial use of irrigation. This use can be at any time during the year. In other words, I store 23-acre feet during the diversion period and then I am allowed to irrigate 20-acre feet under the water right at any time of the year. I will be metering all usage and submitting it to the SWRCB during their designated submitting periods. I have confirmed all of this information with the Water Rights Division of the SWRCB. I worked with Robert Cervantes and just recently, his replacement, Samuel Warner to get this all figured out. I have also worked closely with Kyle Stoner from the CDFW to ensure everything is done in a proper manner in regards to his department as well.
3. When the existing graveled pad was originally graded it was sloped ever so slightly (1-3%) into a natural swale east of its location that is covered in natural vegetation and rocks. This swale eventually channels into a Class III water course a couple hundred feet away after filtering through the various vegetation and rocks. The waterboard had no need for a BMP for this particular area, however, I do cite that continual monitoring will be conducted to see if any unnatural channelization occurs and at that time the appropriate BMP will be introduced for the scenario if need be. As seen in the email correspondence I forwarded you between myself and Kelly Hickcox, the SWRCB deems their required technical document, the Site Management Plans, satisfactory to protect the waters of the state.

I hope this clears up any confusion regarding the three topics that you mentioned. Please don't hesitate to reach out for any further clarification.

Thank you for your time,

Damien Ramirez
602.672.7265

On Mon, Nov 18, 2019 at 12:08 PM Yuliya Osetrova <Yuliya.Osetrova@lakecountycal.gov> wrote:

Rob,

According to the page 41 PMP, the applicant proposes use of 11,206,907 gals of water per proposed season that correlates to 34.4 acre foot of water. Could you clarify how only 4,800,000 gallons are accounted for the water use?

According to the water rights given to the applicant, the applicant is entitled to maximum of 20 acre feet of water annually that could be withdrawn from October 31 through May 30 only. The applicant proposed his operations starting the month of May each year through month of October. What would be the source of the water when the diversion of prohibited (June through October 31?)?

For the Stormwater, the proposed parking lot is within 100 feet offset from the waters of the United States and no BMPs proposed to mitigate the runoff.

Best,
Yuliya

Yuliya Osetrova
Water Resources Engineer III
Lake County Water Resources Department
(707) 263-2344

From: Lake County Grown [mailto:lakecountygrown707@gmail.com]
Sent: Monday, November 18, 2019 8:24 AM
To: Rob Fitzsimmons <Rob.Fitzsimmons@lakecountyca.gov>
Cc: Yuliya Osetrova <Yuliya.Osetrova@lakecountyca.gov>
Subject: Re: FW: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)

Hello Rob,

Water use calculations are on pages 41 and 42 of the Property Management Plans. The sources for water and the metering of the water can be found on pages 40 and 41 of the Property Management Plans. I have already submitted the Water Right where I, Damien Ramirez, is the Primary Owner, but I have attached it again. I will also be following this email with forwarding the email I sent to the SWRCB regarding the Site Management Plans for this project which was received and deemed satisfactory by the SWRCB under the General Order. The stormwater BMP's can be found on pages 40 and 41 of the Site Management Plans that I will be forwarding to you immediately after this email.

Thank you and please let me know if you have any more questions about the water availability and use,

Damien Ramirez
Badlands LLC
602.672.7265

On Mon, Nov 18, 2019 at 9:01 AM Rob Fitzsimmons
<Rob.Fitzsimmons@lakecountyca.gov> wrote:

From: Yuliya Osetrova
Sent: Friday, November 15, 2019 11:39 AM
To: Rob Fitzsimmons <Rob.Fitzsimmons@lakecountyca.gov>
Subject: RE: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)

Rob,
The applicant name should match the owner's name so the water rights would be determined or the written consent should be submitted.
I need the documents proving the legal water source – well's documents or water rights

documents in case of surface water diversion.

The documents to support Water Use – water availability part of PMP should be submitted – water meter info, continuous water level monitoring methodology and supporting docs should be submitted.

Storm water BMP's location and the drawings reflecting it should be submitted.

Yuliya

Yuliya Osetrova

Water Resources Engineer III

Lake County Water Resources Department

(707) 263-2344

From: Rob Fitzsimmons

Sent: Wednesday, October 30, 2019 1:46 PM

To: kyle.stoner@wildlife.ca.gov; R2CEQA@wildlife.ca.gov; DLRP@conservation.ca.gov; mike.wink@fire.ca.gov; greg.bertelli@fire.ca.gov; bill.solinsky@fire.ca.gov; kim.sone@fire.ca.gov; chief500@lakeportfire.com; pbleuss@kelseyvillefire.com; chief800@northshorefpd.com; Gloria.Fong@fire.ca.gov; Mandi.Huff@fire.ca.gov; mike.wink@fire.ca.gov; Fdchf700@yahoo.com; Steven Hajik <Steven.Hajik@lakecountyca.gov>; Doug Gearhart <dougg@lcaqmd.net>; fahmya@lcaqmd.net; Elizabeth Knight <elizabethk@lcaqmd.net>; Ryan Lewelling <Ryan.Lewelling@lakecountyca.gov>; Richard Ford <Richard.Ford@lakecountyca.gov>; Jim Campbell <Jim.Campbell@lakecountyca.gov>; Mary Jane Montana <MaryJane.Montana@lakecountyca.gov>; Kelli Hanlon <Kelli.Hanlon@lakecountyca.gov>; Lucas Bingham <Lucas.Bingham@lakecountyca.gov>; Lori Baca <Lori.Baca@lakecountyca.gov>; Gordon Haggitt <Gordon.Haggitt@lakecountyca.gov>; Greg Peters <Greg.Peters@lakecountyca.gov>; Yuliya Osetrova <Yuliya.Osetrova@lakecountyca.gov>; PGENorthernAgencyIns@pge.com; kic8@pge.com; centralvalleysac@waterboards.ca.gov; nwic@sonoma.edu; vbrandon@lakelive.info; lcfarmbureau@sbcglobal.net; anafus@blm.gov; korinn.woodard@ca.usda.gov; kevinponce@cdfa.gov; Moke Simon <Moke.Simon@lakecountyca.gov>; Rex.Jackman@dot.ca.gov; State Lands Commission Eric Gillies <eric.gillies@slc.ca.gov>; Kris Amante <Kris.Amante@lakecountyca.gov>

Subject: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)

Hello,

Please find attached a Request for Review for UP 19-31, Badlands Canopy Expansion (Cannabis). Please get back to me with your comments no later than Thursday, November 13.

Thank you,

Rob Fitzsimmons
Assistant Planner

Community Development Department
Lake County, CA

From: [Lori Baca](#)
To: [Rob Fitzsimmons](#)
Subject: RE: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)
Date: Thursday, October 31, 2019 9:44:40 AM

Rob,

Parcel 016-032-01 is outside of any Special Districts service areas, no impact.

Lori

From: Rob Fitzsimmons

Sent: Wednesday, October 30, 2019 1:52 PM

To: kyle.stoner@wildlife.ca.gov; R2CEQA@wildlife.ca.gov; DLRP@conservation.ca.gov; mike.wink@fire.ca.gov; greg.bertelli@fire.ca.gov; bill.solinsky@fire.ca.gov; kim.sone@fire.ca.gov; chief500@lakeportfire.com; pbleuss@kelseyvillefire.com; chief800@northshorefpd.com; Gloria.Fong@fire.ca.gov; Mandi.Huff@fire.ca.gov; mike.wink@fire.ca.gov; Fdchf700@yahoo.com; Steven Hajik <Steven.Hajik@lakecountyca.gov>; Doug Gearhart <dougg@lcaqmd.net>; fahmya@lcaqmd.net; Elizabeth Knight <elizabethk@lcaqmd.net>; Ryan Lewelling <Ryan.Lewelling@lakecountyca.gov>; Richard Ford <Richard.Ford@lakecountyca.gov>; Jim Campbell <Jim.Campbell@lakecountyca.gov>; Mary Jane Montana <MaryJane.Montana@lakecountyca.gov>; Kelli Hanlon <Kelli.Hanlon@lakecountyca.gov>; Lucas Bingham <Lucas.Bingham@lakecountyca.gov>; Lori Baca <Lori.Baca@lakecountyca.gov>; Gordon Haggitt <Gordon.Haggitt@lakecountyca.gov>; Greg Peters <Greg.Peters@lakecountyca.gov>; Yuliya Osetrova <Yuliya.Osetrova@lakecountyca.gov>; PGENorthernAgencyIns@pge.com; kjc8@pge.com; centralvalleysac@waterboards.ca.gov; nwc@sonoma.edu; vbrandon@lakelive.info; lcfarmbureau@sbcglobal.net; anafus@blm.gov; korinn.woodard@ca.usda.gov; kevinponce@cdfa.gov; Moke Simon <Moke.Simon@lakecountyca.gov>; Rex.Jackman@dot.ca.gov; State Lands Commission Eric Gillies <eric.gillies@slc.ca.gov>; Kris Amante <Kris.Amante@lakecountyca.gov>

Subject: RE: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)

My apologies – I believe the attachments were deleted from my last message. They should be attached to this one.

Rob Fitzsimmons
Assistant Planner
Community Development Department
Lake County, CA

From: Rob Fitzsimmons

Sent: Wednesday, October 30, 2019 1:46 PM

To: 'kyle.stoner@wildlife.ca.gov' <kyle.stoner@wildlife.ca.gov>; 'R2CEQA@wildlife.ca.gov' <R2CEQA@wildlife.ca.gov>; 'DLRP@conservation.ca.gov' <DLRP@conservation.ca.gov>; 'mike.wink@fire.ca.gov' <mike.wink@fire.ca.gov>; 'greg.bertelli@fire.ca.gov' <greg.bertelli@fire.ca.gov>; 'bill.solinsky@fire.ca.gov' <bill.solinsky@fire.ca.gov>;

'kim.sone@fire.ca.gov' <kim.sone@fire.ca.gov>; 'chief500@lakeportfire.com' <chief500@lakeportfire.com>; 'pbleuss@kelseyvillefire.com' <pbleuss@kelseyvillefire.com>; 'chief800@northshorefpd.com' <chief800@northshorefpd.com>; 'Gloria.Fong@fire.ca.gov' <Gloria.Fong@fire.ca.gov>; 'Mandi.Huff@fire.ca.gov' <Mandi.Huff@fire.ca.gov>; 'mike.wink@fire.ca.gov' <mike.wink@fire.ca.gov>; 'Fdchf700@yahoo.com' <Fdchf700@yahoo.com>; Steven Hajik <Steven.Hajik@lakecountyca.gov>; Doug Gearhart <dougg@lcaqmd.net>; 'fahmya@lcaqmd.net' <fahmya@lcaqmd.net>; Elizabeth Knight <elizabethk@lcaqmd.net>; Ryan Lewelling <Ryan.Lewelling@lakecountyca.gov>; Richard Ford <Richard.Ford@lakecountyca.gov>; Jim Campbell <Jim.Campbell@lakecountyca.gov>; Mary Jane Montana <MaryJane.Montana@lakecountyca.gov>; Kelli Hanlon <Kelli.Hanlon@lakecountyca.gov>; Lucas Bingham <Lucas.Bingham@lakecountyca.gov>; Lori Baca <Lori.Baca@lakecountyca.gov>; Gordon Haggitt <Gordon.Haggitt@lakecountyca.gov>; Greg Peters <Greg.Peters@lakecountyca.gov>; Yuliya Osetrova <Yuliya.Osetrova@lakecountyca.gov>; 'PGENorthernAgencyIns@pge.com' <PGENorthernAgencyIns@pge.com>; 'kjc8@pge.com' <kjc8@pge.com>; 'centralvalleysac@waterboards.ca.gov' <centralvalleysac@waterboards.ca.gov>; 'nwic@sonoma.edu' <nwic@sonoma.edu>; 'vbrandon@lakelive.info' <vbrandon@lakelive.info>; 'lcfarmbureau@sbcglobal.net' <lcfarmbureau@sbcglobal.net>; 'anafus@blm.gov' <anafus@blm.gov>; 'korinn.woodard@ca.usda.gov' <korinn.woodard@ca.usda.gov>; 'kevinponce@cdfa.gov' <kevinponce@cdfa.gov>; Moke Simon <Moke.Simon@lakecountyca.gov>; 'Rex.Jackman@dot.ca.gov' <Rex.Jackman@dot.ca.gov>; 'State Lands Commission Eric Gillies' <eric.gillies@slc.ca.gov>; Kris Amante <Kris.Amante@lakecountyca.gov>

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Thank you,

Rob Fitzsimmons
Assistant Planner
Community Development Department
Lake County, CA

From: [Northwest Information Center](#)
To: [Rob Fitzsimmons](#)
Subject: NWIC closed :: Reopening Monday, Nov. 4th Re: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)
Date: Wednesday, October 30, 2019 1:47:02 PM

The NWIC will be closed due to the impacts from the Kincade Fire and public safety power shut offs for the rest of this week.

The NWIC reopen on Monday, Nov. 4th.

I will continue monitoring this email, but we will be delayed in our response.

Please stay safe...

kind regards,
Bryan Much, Coordinator

From: [Lori Baca](#)
To: [Rob Fitzsimmons](#)
Subject: RE: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)
Date: Thursday, October 31, 2019 9:44:40 AM

Rob,

Parcel 016-032-01 is outside of any Special Districts service areas, no impact.

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'kim.sone@fire.ca.gov' <kim.sone@fire.ca.gov>; 'chief500@lakeportfire.com' <chief500@lakeportfire.com>; 'pbleuss@kelseyvillefire.com' <pbleuss@kelseyvillefire.com>; 'chief800@northshorefpd.com' <chief800@northshorefpd.com>; 'Gloria.Fong@fire.ca.gov' <Gloria.Fong@fire.ca.gov>; 'Mandi.Huff@fire.ca.gov' <Mandi.Huff@fire.ca.gov>; 'mike.wink@fire.ca.gov' <mike.wink@fire.ca.gov>; 'Fdchf700@yahoo.com' <Fdchf700@yahoo.com>; Steven Hajik <Steven.Hajik@lakecountyca.gov>; Doug Gearhart <dougg@lcaqmd.net>; 'fahmya@lcaqmd.net' <fahmya@lcaqmd.net>; Elizabeth Knight <elizabethk@lcaqmd.net>; Ryan Lewelling <Ryan.Lewelling@lakecountyca.gov>; Richard Ford <Richard.Ford@lakecountyca.gov>; Jim Campbell <Jim.Campbell@lakecountyca.gov>; Mary Jane Montana <MaryJane.Montana@lakecountyca.gov>; Kelli Hanlon <Kelli.Hanlon@lakecountyca.gov>; Lucas Bingham <Lucas.Bingham@lakecountyca.gov>; Lori Baca <Lori.Baca@lakecountyca.gov>; Gordon Haggitt <Gordon.Haggitt@lakecountyca.gov>; Greg Peters <Greg.Peters@lakecountyca.gov>; Yuliya Osetrova <Yuliya.Osetrova@lakecountyca.gov>; 'PGENorthernAgencyIns@pge.com' <PGENorthernAgencyIns@pge.com>; 'kjc8@pge.com' <kjc8@pge.com>; 'centralvalleysac@waterboards.ca.gov' <centralvalleysac@waterboards.ca.gov>; 'nwic@sonoma.edu' <nwic@sonoma.edu>; 'vbrandon@lakelive.info' <vbrandon@lakelive.info>; 'lcfarmbureau@sbcglobal.net' <lcfarmbureau@sbcglobal.net>; 'anafus@blm.gov' <anafus@blm.gov>; 'korinn.woodard@ca.usda.gov' <korinn.woodard@ca.usda.gov>; 'kevinponce@cdfa.gov' <kevinponce@cdfa.gov>; Moke Simon <Moke.Simon@lakecountyca.gov>; 'Rex.Jackman@dot.ca.gov' <Rex.Jackman@dot.ca.gov>; 'State Lands Commission Eric Gillies' <eric.gillies@slc.ca.gov>; Kris Amante <Kris.Amante@lakecountyca.gov>

Subject: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)

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Please find attached a Request for Review for UP 19-31, Badlands Canopy Expansion (Cannabis). Please get back to me with your comments no later than Thursday, November 13.

Thank you,

Rob Fitzsimmons
Assistant Planner
Community Development Department
Lake County, CA

From: [Wink, Mike@CALFIRE](mailto:Wink_Mike@CALFIRE)
To: [Rob Fitzsimmons](mailto:Rob.Fitzsimmons)
Cc: [Jack Smalley](mailto:Jack.Smalley); [Mary Jane Montana](mailto:Mary.Jane.Montana); [Mike Ciancio](mailto:Mike.Ciancio); david.casian@lakecountycalifornia.gov
Subject: Re: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabls)
Date: Wednesday, October 30, 2019 4:47:18 PM

Good afternoon Rob. These are the comments from CAL FIRE. 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 address for a Use Permit is located in the State Responsibility Area.

This location is within, or in proximity to a "VERY HIGH Wildland Fire Hazard Severity Zone" area. This is the most extreme and hazardous area category for wildland fire risk. Below are the comments/requirements for Wildland Fire Safety and Prevention. The 2017 "Ridge" Vegetation Fire (<https://www.lakeconews.com/index.php/news/52583-firefighters-battling-wildland-fire-near-indian-valley-reservoir>) started on or near this proposed location from human activity. This area is very rural, remote and surrounded by Federal Lands. Access roads to this area hampered first responders access and was a safety issue during the NOAA/NWS RED FLAG conditions in 2017. It increased the time for response, because the approximate 7000 feet of access did not meet standard at the time.

All Fire Safe Regulations/Laws in the State of California's Public Resource Code, Division 4, and all Sections in 4290 and 4291 (4001-4958) shall apply to this application/construction. All regulations in the California Code of Regulations Title 14, Division 1.5, Chapter 7, Sub chapter 2, Article 1 through 5 shall apply to this application / construction / activity.

This shall include, but not be limited to:

- Property line setbacks for structures shall be a minimum of 30 feet.
- Addressing that is reflective and of contrasting colors from the public roadway to the location.
- On site water storage for fire protection of each structure per NFPA 1142
- Per NFPA 1142 water storage tanks for this commercial use shall be steel or fiberglass (not plastic)
- Roads used for this project shall meet minimum standards for emergency vehicle ingress and egress
- A loop one way 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 not including the shoulders.
- A one lane, one way only loop road is 12 feet wide.

The applicant describes a 14 foot wide road. The applicant references that the road was inspected by Jack Smalley and meets standards for PRC 4290 and 4291. There are no current standards for a 14 foot wide road. A road, is a two lane ingress and egress thoroughfare that consists of two 10 foot lanes plus applicable shoulders. So that is a 20 foot wide road. A single lane, one way only, loop road from a County maintained road is 12 foot wide road plus applicable shoulders. A driveway is applicable to have a turnout every 400 feet. A commercial use road, for a commercial applications as described by the applicant is not applicable to use a driveway standard. A "Road" or a "One Way Road" is for commercial use. A "Driveway" is intended to access no more than two structures intended for residential use. What ever standard the AHJ applies, it shall be from Bartlett Spring Road, to the turn around location at the end of the property. The applicant describes this distance as approximately 7000 feet, that the standard shall apply.

- Existing roadways shall meet, and or be improved to meet standards.
- All weather roadway surfaces engineered for 75,000 lb vehicles is the minimum (including bridges).
- All weather roadway surfaces do not have mud, standing or flowing water that vehicles have to travel through.
- Maximum roadway slope of 16%.
- Gate width is 14 foot minimum.
- Gate set backs are a minimum of 30 feet from a road.
- Gates shall have access criteria locks that meet the Northshore Fire Protection District standard "KNOX" access program.
- Parking shall allow for turnarounds, hammerhead T, or similar.
- Minimum fuels reduction of 100 feet of defensible space.
- 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 vegetation fuels reduction around its radius.

Thank you for your time and consideration. Have a great week. Mike

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.lakecountycalifornia.gov/Government/Directory/Environmental_Health/Programs/cupa.htm
[Hazardous Materials Management \(CUPA\)](#)

www.lakecountycalifornia.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.

[Hazardous Materials Management \(CUPA\)](#)

www.lakecountycalifornia.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.

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

[Report of the Committee on - NFPA](#)

www.nfpa.org

351 Report of the Committee on Forest and Rural Fire Protection Richard E. Montague, Chair FIREWISE 2000, Inc., CA [SE] John E. Bunting, Secretary New Boston Fire Dept., NH [U]

[Report of the Committee on - NFPA](#)

www.nfpa.org

351 Report of the Committee on Forest and Rural Fire Protection Richard E. Montague, Chair FIREWISE 2000, Inc., CA [SE] John E. Bunting, Secretary New Boston Fire Dept., NH [U]

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.lakecountycalifornia.gov/Government/Directory/Environmental_Health/Programs/cupa.htm

[Hazardous Materials Management \(CUPA\)](#)

www.lakecountycalifornia.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.

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

[Report of the Committee on - NFPA](#)

www.nfpa.org

From: Rob Fitzsimmons <Rob.Fitzsimmons@lakecountyca.gov>

Sent: Wednesday, October 30, 2019 1:52 PM

To: Stoner, Kyle@Wildlife <Kyle.Stoner@wildlife.ca.gov>; Wildlife R2 CEQA <R2CEQA@wildlife.ca.gov>; DLRP@DOC <DLRP@conservation.ca.gov>; Wink, Mike@CALFIRE <Mike.Wink@fire.ca.gov>; Bertelli, Greg@CALFIRE <Greg.Bertelli@fire.ca.gov>; Solinsky, Bill@CALFIRE <Bill.Solinsky@fire.ca.gov>; Sone, Kim@CALFIRE <Kim.Sone@fire.ca.gov>; 500, chief@LKP <chief500@lakeportfire.com>; pbleuss@kelseyvillefire.com <pbleuss@kelseyvillefire.com>; Beristianos, J@NSD <chief800@northshorefpd.com>; Fong, Gloria@CALFIRE <Gloria.Fong@fire.ca.gov>; Mandi.Huff@fire.ca.gov <Mandi.Huff@fire.ca.gov>; Wink, Mike@CALFIRE <Mike.Wink@fire.ca.gov>; Ch700, Fd@yahoo <fdchf700@yahoo.com>; Steven Hajik <Steven.Hajik@lakecountyca.gov>; Gearhart, Doug@lcaqmd <doug@lcaqmd.net>; fahmya@lcaqmd.net <fahmya@lcaqmd.net>; Elizabeth Knight <elizabethk@lcaqmd.net>; Ryan Lewelling <Ryan.Lewelling@lakecountyca.gov>; Richard Ford <Richard.Ford@lakecountyca.gov>; Jim Campbell <Jim.Campbell@lakecountyca.gov>; Mary Jane Montana <MaryJane.Montana@lakecountyca.gov>; Kelli Hanlon <Kelli.Hanlon@lakecountyca.gov>; Lucas Bingham <Lucas.Bingham@lakecountyca.gov>; Lori Baca <Lori.Baca@lakecountyca.gov>; Gordon Haggitt <Gordon.Haggitt@lakecountyca.gov>; Greg Peters <Greg.Peters@lakecountyca.gov>; Yuliya Osetrova <Yuliya.Osetrova@lakecountyca.gov>; PGENorthernAgencyIns@pge.com <PGENorthernAgencyIns@pge.com>; kjc8@pge.com <kjc8@pge.com>; centralvalleysac@waterboards.ca.gov <centralvalleysac@waterboards.ca.gov>; nwic@sonoma.edu <nwic@sonoma.edu>; vbrandon@lakelive.info <vbrandon@lakelive.info>; lcfarmbureau@sbcglobal.net <lcfarmbureau@sbcglobal.net>; anafus@blm.gov <anafus@blm.gov>; korinn.woodard@ca.usda.gov <korinn.woodard@ca.usda.gov>; kevinponce@cdfa.gov <kevinponce@cdfa.gov>; Moke Simon <Moke.Simon@lakecountyca.gov>; Jackman, Rex A@DOT <rex.jackman@dot.ca.gov>; Gillies, Eric@SLC <Eric.Gillies@slc.ca.gov>; Kris Amante <Kris.Amante@lakecountyca.gov>

Subject: RE: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)

Warning: this message is from an external user and should be treated with caution.

My apologies – I believe the attachments were deleted from my last message. They should be attached to this one.

Rob Fitzsimmons

Assistant Planner

Community Development Department

Lake County, CA

From: Rob Fitzsimmons

Sent: Wednesday, October 30, 2019 1:46 PM

To: 'kyle.stoner@wildlife.ca.gov' <kyle.stoner@wildlife.ca.gov>; 'R2CEQA@wildlife.ca.gov' <R2CEQA@wildlife.ca.gov>; 'DLRP@conservation.ca.gov' <DLRP@conservation.ca.gov>; 'mike.wink@fire.ca.gov' <mike.wink@fire.ca.gov>; 'greg.bertelli@fire.ca.gov' <greg.bertelli@fire.ca.gov>; 'bill.solinsky@fire.ca.gov' <bill.solinsky@fire.ca.gov>; 'kim.sone@fire.ca.gov' <kim.sone@fire.ca.gov>; 'chief500@lakeportfire.com' <chief500@lakeportfire.com>; 'pbleuss@kelseyvillefire.com' <pbleuss@kelseyvillefire.com>; 'chief800@northshorefpd.com' <chief800@northshorefpd.com>; 'Gloria.Fong@fire.ca.gov' <Gloria.Fong@fire.ca.gov>; 'Mandi.Huff@fire.ca.gov' <Mandi.Huff@fire.ca.gov>; 'mike.wink@fire.ca.gov' <mike.wink@fire.ca.gov>; 'Fdchf700@yahoo.com' <Fdchf700@yahoo.com>; Steven Hajik <Steven.Hajik@lakecountyca.gov>; Doug Gearhart <doug@lcaqmd.net>; 'fahmya@lcaqmd.net' <fahmya@lcaqmd.net>; Elizabeth Knight <elizabethk@lcaqmd.net>; Ryan Lewelling <Ryan.Lewelling@lakecountyca.gov>; Richard Ford <Richard.Ford@lakecountyca.gov>; Jim Campbell <Jim.Campbell@lakecountyca.gov>; Mary Jane Montana <MaryJane.Montana@lakecountyca.gov>; Kelli Hanlon <Kelli.Hanlon@lakecountyca.gov>; Lucas Bingham <Lucas.Bingham@lakecountyca.gov>; Lori Baca <Lori.Baca@lakecountyca.gov>; Gordon Haggitt <Gordon.Haggitt@lakecountyca.gov>; Greg Peters <Greg.Peters@lakecountyca.gov>; Yuliya Osetrova <Yuliya.Osetrova@lakecountyca.gov>; 'PGENorthernAgencyIns@pge.com' <PGENorthernAgencyIns@pge.com>; 'kjc8@pge.com' <kjc8@pge.com>; 'centralvalleysac@waterboards.ca.gov' <centralvalleysac@waterboards.ca.gov>; 'nwic@sonoma.edu'

<nwic@sonoma.edu>; 'vbrandon@lakelive.info' <vbrandon@lakelive.info>; 'lcfarmbureau@sbcglobal.net' <lcfarmbureau@sbcglobal.net>; 'anafus@blm.gov' <anafus@blm.gov>; 'korinn.woodard@ca.usda.gov' <korinn.woodard@ca.usda.gov>; 'kevinponce@cdfa.gov' <kevinponce@cdfa.gov>; Moke Simon <Moke.Simon@lakecountyca.gov>; 'Rex.Jackman@dot.ca.gov' <Rex.Jackman@dot.ca.gov>; 'State Lands Commission Eric Gillies' <eric.gillies@slc.ca.gov>; Kris Amante <Kris.Amante@lakecountyca.gov>

Subject: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)

Hello,

Please find attached a Request for Review for UP 19-31, Badlands Canopy Expansion (Cannabis). Please get back to me with your comments no later than Thursday, November 13.

Thank you,

Rob Fitzsimmons
Assistant Planner
Community Development Department
Lake County, CA

From: [Fahmy Attar](#)
To: [Rob Fitzsimmons](#)
Subject: Re: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)
Date: Wednesday, October 30, 2019 4:00:15 PM

Rob,

For a Cannabis cultivation site, here is a list of requirements they must meet (if it applicable):

1. Any manufacturing or delivery operations must comply with LCAQMD rules and regulations. An application must be submitted. contact LCAQMD for more details.
2. Construction activities that involve pavement, masonry, sand, gravel, grading, and other activities that could produce airborne particulate should be conducted with adequate dust controls to minimize airborne emissions. A dust mitigation plan may be required should the applicant fail to maintain adequate dust controls.
3. Mobile diesel equipment used for construction and/or maintenance must be in compliance with State registration requirements. Portable and stationary diesel-powered equipment must meet the requirements of the State Air Toxic Control Measures for CI engines. The applicant should contact the District for further information if the project includes a backup generator. Installation of backup generator requires review and approval from LCAQMD.
4. Off-site odor impacts should be mitigated to minimize nuisance to nearby residences, property, and public roads.
5. Site development, site operation and vegetation disposal shall not create nuisance odors or dust. During the site preparation phase, the District recommends that any removed vegetation be chipped and spread for ground cover and erosion control. Burning is not allowed on commercial property, materials generated from the commercial operation, and waste material from construction debris, must not be burned as a means of disposal.
6. Any demolition or major renovation is subject to the Federal National Emissions Standard for Hazardous Air Pollutants (NESHAP) for asbestos in buildings requires asbestos inspections by a Certified Asbestos Consultant for all major renovations and all demolition. An Asbestos Notification must be submitted to the District at least 14 days prior to beginning any demolition work. The applicant should contact the District for details. Regardless of asbestos content, all demolition activities should use adequate water/ amended water to prevent dust generation and nuisance conditions.
7. If the construction site address contains Serpentine, approval from LCAQMD and a Serpentine control plan is required unless otherwise determined by the LCAQMD. Please contact LCAQMD for more details.
8. Significant dust may be generated from increase vehicle traffic if driveways and parking areas are not adequately surfaced. Surfacing standards should be included as a requirement in the use permit to minimize dust impacts to the public, visitors, and road traffic. At a minimum, the District recommends chip seal as a temporary measure for primary access roads and parking. Paving with asphaltic concrete is preferred and should be required for long term occupancy. All areas subject to semi truck / trailer traffic should require asphaltic concrete

paving or equivalent to prevent fugitive dust generation. Gravel surfacing may be adequate for low use driveways and overflow parking areas, however, gravel surfaces require more maintenance to achieve dust control, and permit conditions should require regular palliative treatment if gravel is utilized. White rock is not suitable for surfacing (and should be prohibited in the permit) because of its tendency to break down and create excessive dust. The applicant has indicated grading and re-graveling roads, utilizing water trucks if necessary, reduce travel times through efficient time management and consolidating solid waste removal/supply deliveries, and speed limits.

Fahmy Attar

Air Quality Engineer

Lake County Air Quality Management District

2617 S. Main Street, Lakeport, CA, 95453

(707) 263-7000 | fahmya@lcaqmd.net

On Oct 30, 2019, at 1:52 PM, Rob Fitzsimmons
<Rob.Fitzsimmons@lakecountyca.gov> wrote:

My apologies – I believe the attachments were deleted from my last message. They should be attached to this one.

Rob Fitzsimmons
Assistant Planner
Community Development Department
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From: Rob Fitzsimmons

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<bill.solinsky@fire.ca.gov>; 'kim.sone@fire.ca.gov' <kim.sone@fire.ca.gov>;
'chief500@lakeportfire.com' <chief500@lakeportfire.com>;
'pbleuss@kelseyvillefire.com' <pbleuss@kelseyvillefire.com>;
'chief800@northshorefpd.com' <chief800@northshorefpd.com>;
'Gloria.Fong@fire.ca.gov' <Gloria.Fong@fire.ca.gov>; 'Mandi.Huff@fire.ca.gov'
<Mandi.Huff@fire.ca.gov>; 'mike.wink@fire.ca.gov' <mike.wink@fire.ca.gov>;
'Fdchf700@yahoo.com' <Fdchf700@yahoo.com>; Steven Hajik
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'kevinponce@cdfa.gov' <kevinponce@cdfa.gov>; Moke Simon
<Moke.Simon@lakecountyca.gov>; 'Rex.Jackman@dot.ca.gov'
<Rex.Jackman@dot.ca.gov>; 'State Lands Commission Eric Gillies'
<eric.gillies@slc.ca.gov>; Kris Amante <Kris.Amante@lakecountyca.gov>
Subject: RFR for UP 19-31 (Badlands Canopy Expansion - Cannabis)

Hello,

Please find attached a Request for Review for UP 19-31, Badlands Canopy Expansion (Cannabis). Please get back to me with your comments no later than Thursday, November 13.

Thank you,

Rob Fitzsimmons
Assistant Planner
Community Development Department
Lake County, CA
<PMP Part 1.pdf><PMP Part 2.pdf><RFR UP 19-31.docx><Serpentine Soils Map.pdf><Site Plans.pdf>

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

INSPECTION REPORT

25 January 2019

DISCHARGER/LAND OWNER: Damien Ramirez, Discharger/Land Owner

FACILITY: Cannabis cultivation site
Mezzrow Meadows
21518 Bartlett Springs Road
Upper Lake, CA 95485
APN: 016-032-001-000

CONTACT(S): Anthony Contento, Land Owner
Damien Ramirez, Discharger/Land Owner
4127 N 21st St.
Phoenix, AZ 85016-6109

INSPECTION DATE(S): 14 November 2018

INSPECTED BY: Regional Water Quality Control Board, Central Valley
Kelly Hickcox, Engineering Geologist, Report Author
Katie Gilman, Program Analyst
Danielle Tiopan, Engineering Geologist

ACCOMANIED BY: Damien Ramirez
Anthony Contento

State Water Board, Division of Water Rights
Robert Cervantes, Water Resource Control Engineer
Akiko Masuda, Environmental Scientist
Chris Borsh, Staff Services Analyst

CONSENT/WARRANT: Consent

WDID: 5S17CC401136

PURPOSE: Compliance inspection

BACKGROUND

On 28 March 2018, Damien Ramirez and Anthony Contento (Dischargers) obtained coverage for the above referenced site located at 21518 Bartlett Springs Road, Upper Lake, Lake County (hereafter, Site) under the General Waste Discharge Requirements and Waiver of Waste Discharge Requirements for Discharges of Waste Associated with Cannabis Cultivation

Activities WQ 2017-0023-DWQ (Statewide General Order) as a Tier 1 Low Risk cannabis cultivation site. Following the results and recommendations of this compliance inspection, the Discharger submitted a Change of Information Request under the Statewide General Order to become a Tier 2 Low Risk cannabis cultivation site on 21 November 2018.

The Site is located on Lake County Assessor's Parcel Number 016-032-001-000. On 25 October 2018, Central Valley Water Board staff received a request via e-mail from one of the Dischargers (Damien Ramirez) to assess Best Practicable Treatment and Controls (BPTCs) implementation on this site. The Discharger consented to Central Valley Water Board's inspecting the Site during a 26 October 2018 phone call.

SITE DESCRIPTION

The cannabis cultivation site is located on an approximately 333-acre parcel located at 21518 Bartlett Springs Road in Upper Lake, CA (Figure 1). The site is within the perimeter of the 2018 Mendocino Fire Complex, and experienced low to moderate groundcover burn, as documented by the Bureau of Land Management (BLM) fire assessment data provided in Figure 2. Site development for cannabis cultivation has not yet occurred; the proposed Site is located on the north west edge of the parcel and experienced no- to low-burn severity.

The property on which proposed cultivation will occur is located within the North Fork Cache Creek Watershed. It occupies flat to gently sloping (less than 20% slope), naturally vegetated land. Three unnamed watercourses exist within the parcel boundary: Watercourse A is a Class II watercourse located approximately 230 feet west of the cultivation area. Watercourse B is a Class III watercourse located approximately 200 feet east of the cultivation area. Watercourse C is located on the east side of the parcel, over 2,000 feet from any cultivation activities. (All watercourses are identified in Appendix A, Figure 3.) Two man-made ponds exist on the property; both are fed by Watercourse A. Pond 1 serves as the potential water source for cannabis cultivation (Figure 3). State Water Board Division of Water Rights staff was on site during the inspection and is in the process of assessing water rights associated with the property.

RECORD INSPECTION/DOCUMENT REVIEW

Cannabis cultivation permit application documents and the Statewide General Order permit issued by Central Valley Water Board staff were reviewed prior to the inspection. Historical imagery was reviewed to verify site location and history.

- Applicable application documents as specified in the Statewide General Order, Application Procedures.
- Statewide General Order.
- Historical aerial imagery

INSPECTION OBSERVATIONS

Central Valley Water Board staff met with the Dischargers at an offsite location at approximately 10:00 AM, and were escorted to the Site. Upon arrival to the Site, Central Valley Water Board staff discussed compliance inspection procedures and reaffirmed consent to inspect the property, including permission to take photos and samples, as necessary. Upon confirmation of consent on the day of arrival, the compliance inspection was conducted.

Central Valley Water Board staff confirmed that the Dischargers had access to required documents, including the Notice of Applicability, Site Management Plan, and other required technical and reference documents while on site.

The Dischargers' property was damaged in August 2018 due to the Mendocino Fire Complex (Figure 2). This property included a residential building, an outbuilding, and undeveloped rural land. Most of the undeveloped land was moderately burnt during the fire. The outbuilding was destroyed during the fire and a water tank associated with the residential building was damaged and is not in use. The cannabis cultivation area had not yet been developed prior to the fire.

Watercourse A, a Class II watercourse, flows from the northern neighboring parcel onto the property (Figure 3, Photo 1). It continues flowing south west and is dammed just north of Pond 1 with concrete bags (Photo 2). The concrete bags have cured in place since being deposited in the watercourse. The Discharger present stated that the dam was already in place when the Dischargers purchased the property. After consulting with the Division of Water Rights and the California Department of Fish and Wildlife, Central Valley Water Board staff determined that the removal of the dam would have a larger impact on water quality and wildlife habitat than allowing it to remain in place. Watercourse A flows into Pond 1 and out through an overflow point that is bordered by a metal chain-link barrier. The chain-link barrier was present when the property was purchased, the Discharger believes it was a fish barrier for the previously stocked pond (Photos 3 and 4). The watercourse then flows into Pond 2 before continuing off parcel (Photos 5 and 6).

Watercourse B, a Class II watercourse, is situated east of the cultivation site and flows through an access road by way of a rock armored, metal corrugated pipe culvert (Photos 7 and 8). No active flow was present during the site inspection, but a review of available Google Earth imagery shows that flow can be present in late winter months.

Watercourse C was not visited due to its distance from any cultivation activities.

As of the date of inspection, the cultivation site has not been fully developed. According to the site management plan the cultivation area will consist of four one-acre cultivation blocks; two contiguous acres on the north side of the main access road, and two contiguous acres on the south side of the main access road. Additional, existing disturbed area includes a flat pad just west of the proposed cultivation area on the north side of the road, where the water tank is located (Figure 3, Photo 9). An access road accompanies the existing pad (hereafter referenced as "pad access"). The slope of the pad access was measured by staff using a clinometer and recorded as approximately 22 percent (Photo 10). Staff recommended that erosion control measures be applied to the pad and associated access road prior to storm events. The planned cultivation area remains at its natural slope and had been tilled perpendicular to that slope, measured by staff at approximately 10 percent (Photos 11 and 12).

The main access road for the cannabis cultivation site was previously existing and has been graveled (Photo 12). This access road appeared to be constructed and maintained in compliance with The Handbook for Forest, Ranch & Rural Roads (January 2014; Weaver and Hagans), and thus is not included in the disturbed area calculation. An additional access road is located through a drainage that leads to Watercourse A but is not in use, as the newer main road accesses the same location. Staff suggested that the entry and exit for the road be blocked to prevent use of the abandoned road (Photo 13).

FOLLOW-UP

Upon conclusion of the inspection, Central Valley Water Board staff informed the Discharger that the following areas of concern were observed:

1. The anticipated cultivation area exceeds permissible limits of a Tier 1 cannabis cultivation site, as was permitted at the time of the inspection.
 - a. Increasing the cultivation area to greater than one acre will require an accompanying Nitrogen Management Plan.
2. Adequate erosion control BPTCs were not implemented to prevent erosion of the existing pad and pad access.

On 21 November 2018, the Discharger submitted a Change of Information Request Form (COI) formally requesting coverage as a Tier 2 Low Risk cannabis cultivation site. Those documents were reviewed and approved by Central Valley Water Board staff. As of the date of this report, the Site is permitted under the Statewide General Order as a Tier 2 Low Risk cannabis cultivation site, addressing concern 1 listed above. Along with the COI, the Discharger submitted a Nitrogen Management Plan, addressing concern 1.a. above.

The Discharger has maintained contact with Central Valley Water Board staff regarding concern 2, and in an e-mail dated 27 November 2018, agreed to implement the necessary BPTCs prior to any further site development.

SUMMARY

While the proposed Site at the time of inspection was planned to be larger in size than permitted by the Statewide General Order under Tier 1 Low Risk, the cultivator's action on 21 November 2018 in applying for a change in tier, to Tier 2 Low Risk, addresses this issue.

The Discharger has agreed to implement BPTC measures to address erosion control on the site, and has committed to a completion date of **11 February 2019**. Central Valley Water Board staff will remain in contact with the Dischargers regarding the erosion control measures.


Inspector:



Kelly Hickcox
Engineering Geologist

Reviewers:



Elizabeth Betancourt
Senior Environmental Scientist

Angela Wilson, P.G.
Supervising Engineering Geologist

Attachments:

Appendix A: Site Maps, Figures 1-3

Appendix B: Inspection Photographs 1-13

Appendix A: Site Maps, Figures 1-3

Figure 1: Mezzrow Meadows 5S17CC401136 Location Map

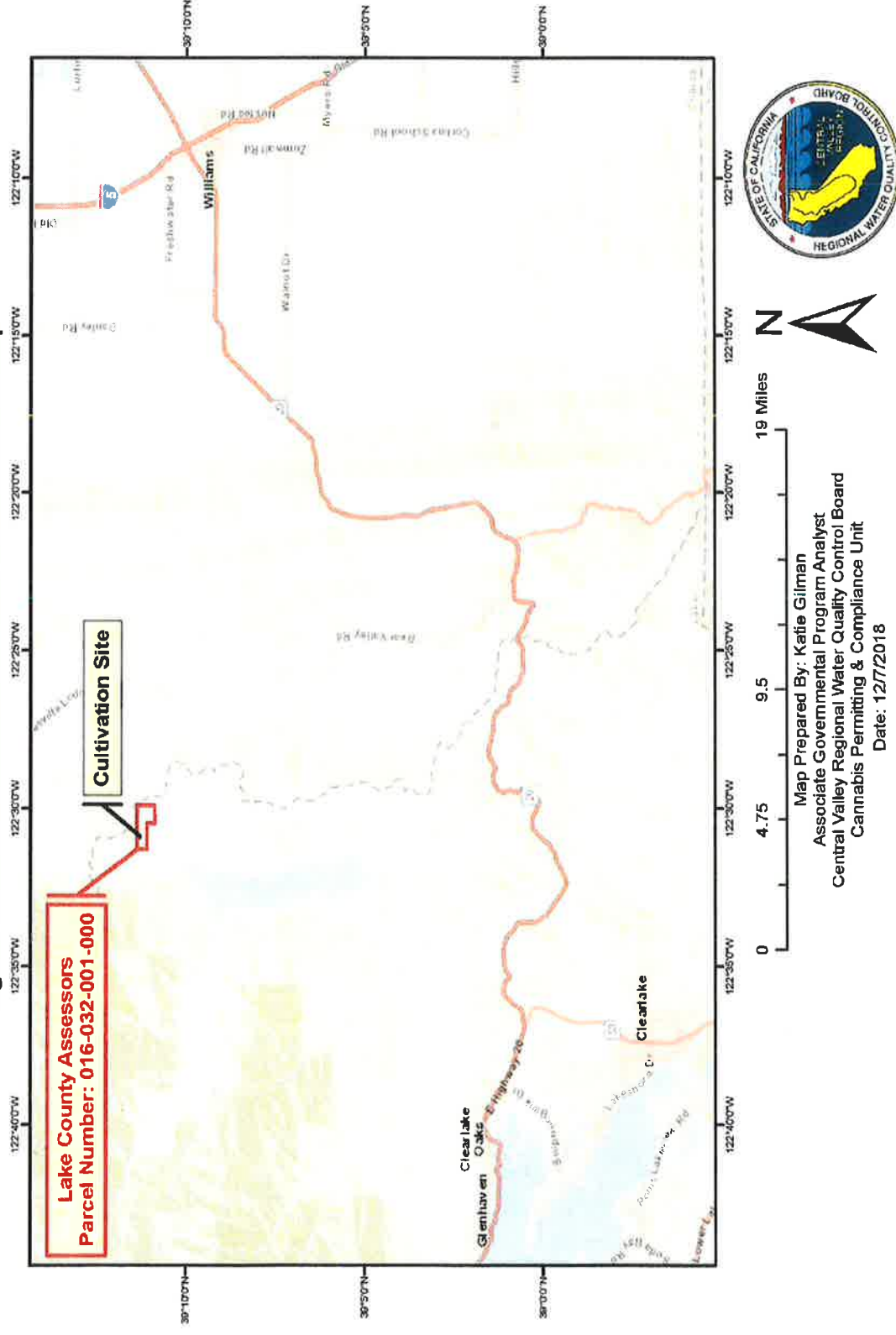


Figure 2: Mezzrow Meadows 5S17CC401136 Location Map

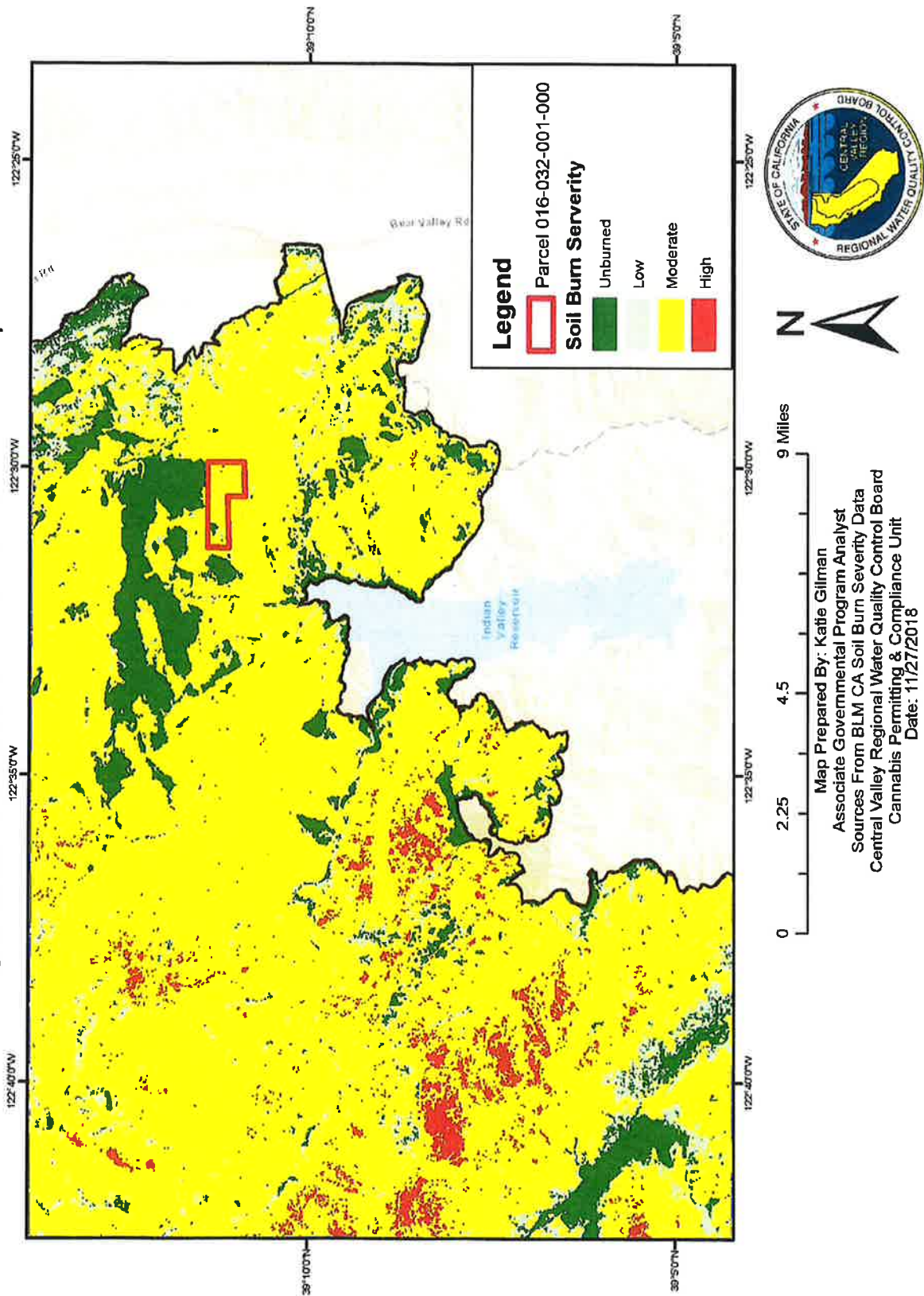
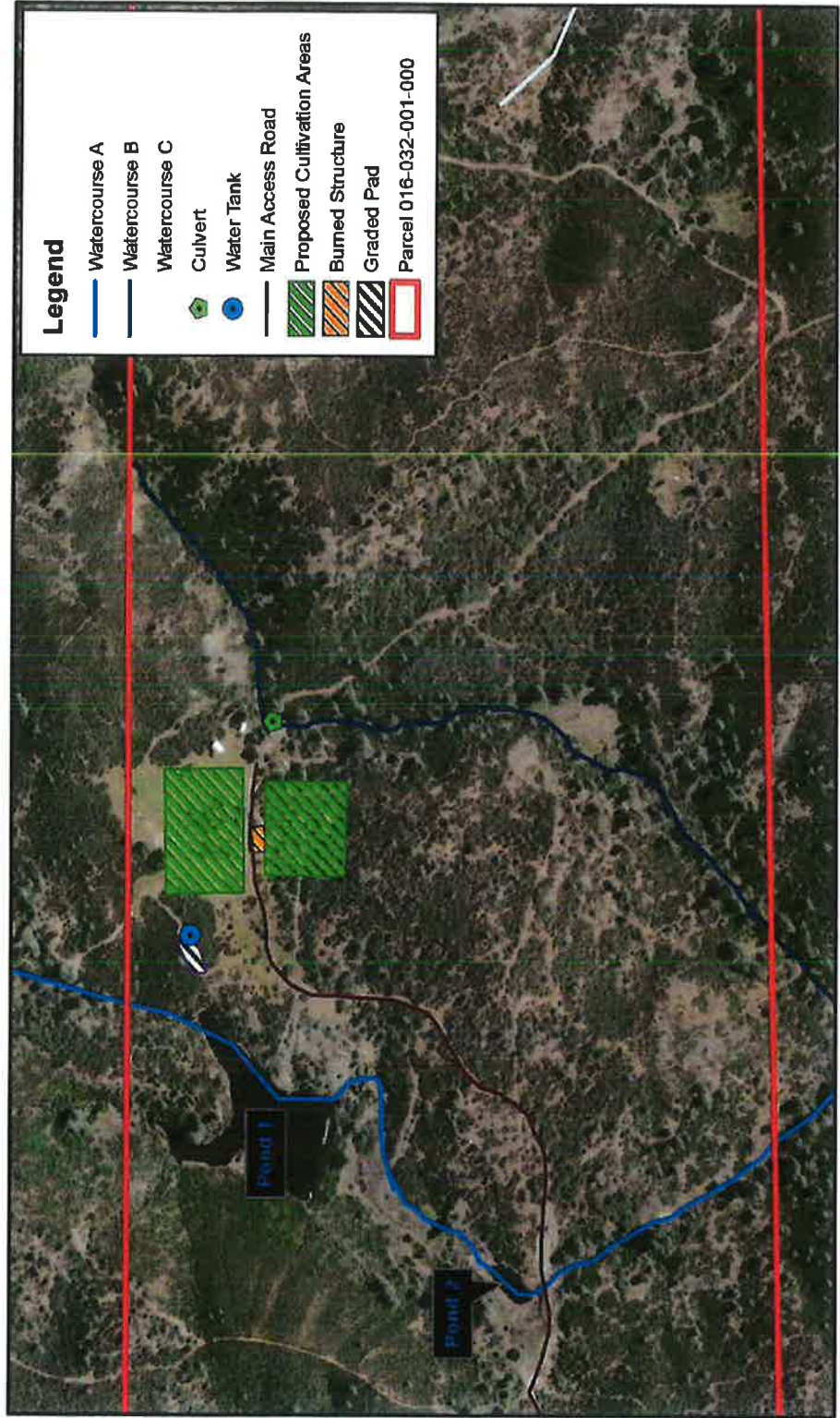


Figure 3: Mezzrow Meadows 5S17CC-401136 Site Details



0 0.075 0.15 0.3 Miles

Map Prepared By: Katie Gilman
Associate Governmental Program Analyst
Central Valley Regional Water Quality Control Board
Cannabis Permitting & Compliance Unit

Date: 12/7/2018

Appendix B: Inspection Photographs 1-13



Photo taken by Katie Gilman, 14 November 2018

Photo 1: Watercourse A heading south towards Pond 1.



Concrete Bag Dam

Photo taken by Katie Gilman, 14 November 2018

Photo 2: Concrete bag dam located on Watercourse A above Pond 1.



Photo taken by Danielle Tiopan, 14 November 2018

Photo 3: Photo of Pond 1 taken from outfall towards the entry point of Watercourse A.



Photo taken by Katie Gilman, 14 November 2018

Photo 4: Outfall point of Pond 1 with a metal chain-link barrier.



Photo taken by Katie Gilman, 14 November 2018

Photo 5: Watercourse A continues past the outfall point towards Pond 2.



Photo taken by Danielle Tiopan, 14 November 2018

Photo 6: Pond 2, located on the south side of the parcel where Watercourse A continues off the property.

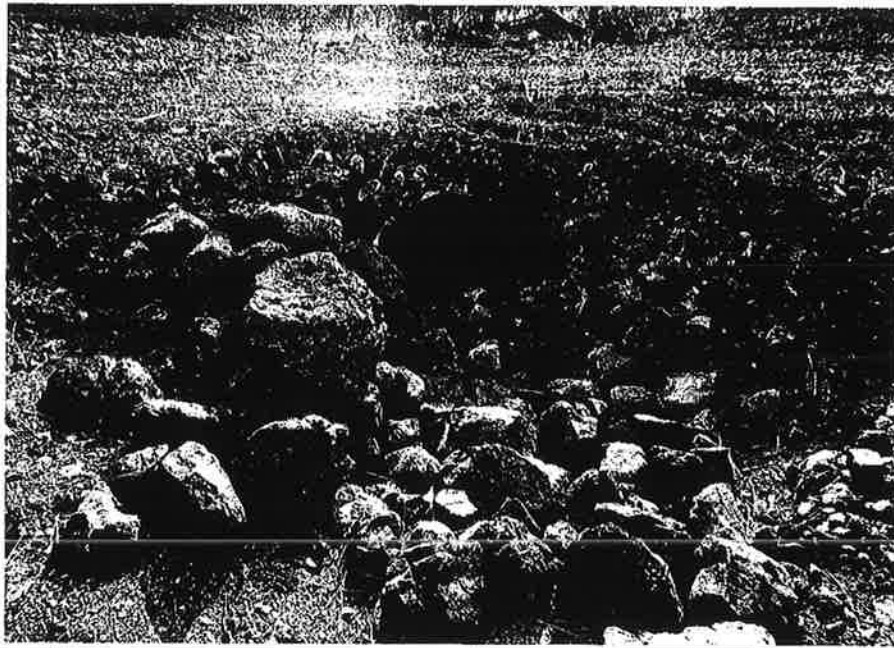


Photo taken by Katie Gilman, 14 November 2018

Photo 7: Culvert located on Watercourse B. Metal corrugated culvert was in good condition; no flow was present in Watercourse B at the time of the inspection.



Photo taken by Katie Gilman, 14 November 2018

Photo 8: Access road that extends over culvert on Watercourse B.



Photo taken by Katie Gilman, 14 November 2018

Photo 9: Graded pad and water tank for cultivation purposes; no erosion control measures in place during inspection.



Photo taken by Danielle Tiopan, 14 November 2018

Photo 10: Pad access leading to graded pad; no erosion control measures in place at the time of the inspection.



Photo taken by Katie Gilman, 14 November 2018

Photo 11: North cultivation area that has been tilled perpendicular to natural slope.



Photo taken by Katie Gilman, 14 November 2018

Photo 12: South cultivation area that has been tilled perpendicular to natural slope. Main access road on the right of the photo is graveled and maintained.

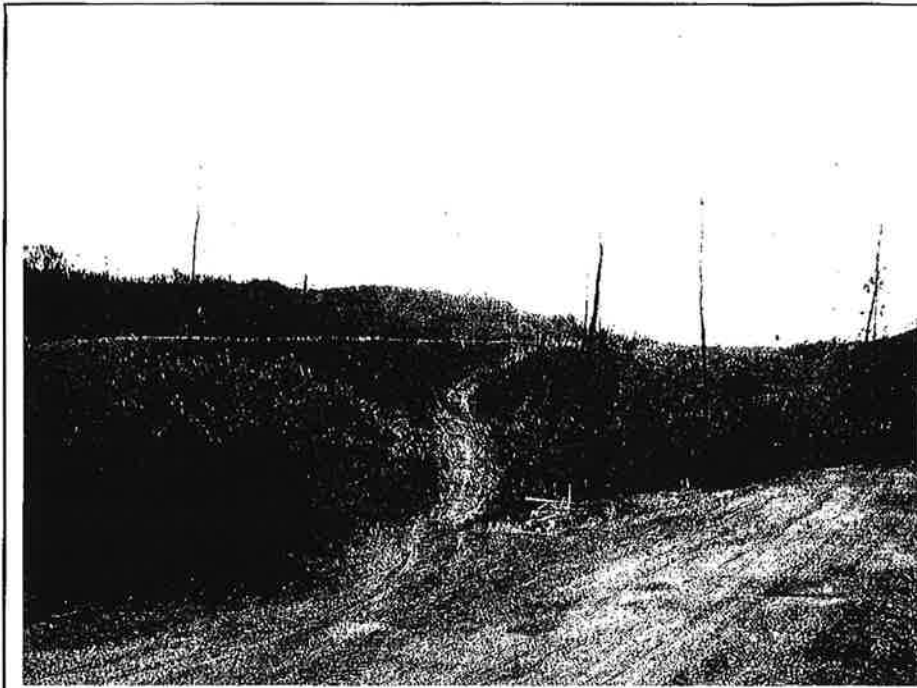


Photo taken by Danielle Tiopan, 14 November 2018

Photo 13: Abandoned access road that extends through drainage leading to Watercourse A.

