

DEPARTMENT OF FORESTRY AND FIRE PROTECTION

Humboldt – Del Norte Unit

118 Fortuna Blvd.
Fortuna, CA 95540
Website: www.fire.ca.gov
(707) 726-1272



Ref: 7100 Planning
Date: October 5, 2017

John Ford, Director
Humboldt County Planning and Building Department – Planning Division
3015 H Street
Eureka, CA 95501

Attention: Cannabis Planner (CPOD)
Applicant: Kreider, Phillip
APN: 108-026-006-000
Area: Ettersburg
Case Numbers: SP16-394

Humboldt County Application #: 12088
Type of Application: Special Permit
Date Received: 9/29/2017
Due Date: 10/12/2017

Project Description: An application for a Special permit for an existing 5,970 square foot mixed-light and 3,800 square foot outdoor medical cannabis cultivation is requested. Irrigation water is sourced from a point of diversion from an on-site stream. Water storage capacity on-site is 70,300 gallons between 25 hard tanks. Drying will be done on-site with the rest of the processing done off-site at a third party location. Power is provided by a generator.

Mr. Ford,

The California Department of Forestry and Fire Protection (CALFIRE) provides these standard project review comments on the above noted project for the following subject matter:

- Fire Safe
- Resource Management
- Cannabis

The following pages address these concerns directly.

If CALFIRE staff develops additional comment on this project, it will be forwarded in an additional response letter.

By: Planning Battalion
CALFIRE Humboldt – Del Norte Unit

For **Hugh Scanlon**, Unit Chief

6. CALFIRE does not support development in areas where there is no local agency fire service for structure fires and emergency medical response. Fire services should be extended into service gap areas as a condition of development. New development can adversely impact existing fire services. Careful consideration must be given where development may overload the local fire service's ability to respond.

CANNABIS PROJECTS

Local Responsibility Areas:

CAL FIRE is the primary command and control dispatch center for many local agency fire districts and departments. Potential life hazard threats associated with a project must be identified and documented for the protection of the public and first responders. Projects which include timber harvesting or conversion of timberland are subject to the Forest Practices Act and Rules, regardless of wildland fire responsibility area.

State Responsibility Areas:

Should this project include State Responsibility Area (SRA) lands, the following are CAL FIRE's minimum input.

Conversion of timberland to a non-timber producing use is subject to permit from CAL FIRE. Commercial timber harvesting operations to facilitate cannabis cultivation and processing are subject to permitting and regulation under the Forest Practice Act and Rules. Please refer to the RESOURCE MANAGEMENT comments.

General Recommendations:

The following recommendations are made by CAL FIRE with the understanding that most areas of Humboldt County do not have a paid fire department providing fire prevention services.

1. Cannabis growing operations shall have easily accessible safety data sheets (SDS) for all chemicals and hazardous materials on site. Commercial operations must have a current Hazardous Materials Business Plan on file with Humboldt County Environmental Health, where applicable.
2. California Health and Safety Code (HSC 11362.769.) Requires that indoor and outdoor medical marijuana cultivation shall be conducted in accordance with state and local laws related to land conversion, grading, electricity usage, water usage, water quality, woodland and riparian habitat protection, agricultural discharges, and similar matters.
3. Cannabis growing and extraction shall be in accordance with Chapter N101.1 of the International Fire Code, the International Building Code, and the International Mechanical Code. Hazardous materials shall comply with Chapter 50. Compressed gases shall comply with Chapter 53. Cryogenic fluids shall comply with Chapter 55. Flammable and combustible liquids shall comply with Chapter 57. LP-gas shall comply with Chapter 61 and the International Fuel Gas Code. All applicable California State Fire Marshal standards and regulations for the designated occupancy must be met.
4. Growing and processing of cannabis is generally an agricultural operation. However, manufacture of marijuana extracts and concentrates are commercial or industrial activities, and may be subject to the county's SRA Fire Safe Ordinance. Any new residential units associated with cannabis cultivation and processing may also be subject to the SRA Fire Safe Ordinance. All materials hazardous and non-hazardous associated with the extraction process shall be utilized in conformance of the law and fire safe codes.



From: HUU.CEQA@CALFIRE
To: [Planning Clerk](#)
Subject: FW: APN#108-026-006 Kreider, Phillip
Date: Tuesday, October 03, 2017 5:04:09 PM

Chris Ramey
Battalion Chief, Fire Planning

CAL FIRE

Humboldt-Del Norte Unit
C: 707-599-6442
Duty Days: Tues-Fri

From: Titus, Lucas@CALFIRE
Sent: Tuesday, October 3, 2017 10:24 AM
To: HUU.CEQA@CALFIRE <HUUCEQA@fire.ca.gov>
Cc: philkreider@hotmail.com
Subject: APN#108-026-006 Kreider, Phillip

It may be necessary for a CALFIRE harvest permit to be obtained prior to expanding this cultivation and new development sites. A Registered Professional Forester may be required to advise the landowner of necessary permits from CALFIRE. Previous land use activities may have resulted in harvest without an permit and harvesting without a plan or a license. More information is required for a proper evaluation.

[Lucas Titus](#)

[Forester I, Bridgeville Resource Management](#)

Department of Forestry and Fire Protection

CAL FIRE

Humboldt-Del Norte Unit
Office (707)777-1720
Cellular (707)599-6893

Every Californian should conserve water. Find out how at:

SaveOurWater_Logo

[SaveOurWater.com](#) · [Drought.CA.gov](#)



From: [Lake, M. Isaac@CALFIRE](mailto:Lake.M.Isaac@CALFIRE)
To: [Planning Clerk; HUU_CEOA@CALFIRE](mailto:Planning_Clerk; HUU_CEOA@CALFIRE)
Subject: APN: 108-026-006-000 Kreider, Phillip APPS#12088
Date: Sunday, November 05, 2017 9:42:47 AM

No additional comments from B-1211 other than: any artificial light being used shall not escape at a level that is visible from neighboring properties.

M. Isaac Lake

Battalion Chief

CAL FIRE

HUMBOLDT-DEL NORTE UNIT

Battalion 1

Alderpoint~Garberville~Thorn

Cell (707) 499-2249

Office (707) 923-3446

Schedule Thrs, Fri, Sat

MLake@fire.ca.gov