ATTACHMENT 5

REFERRAL AGENCY COMMENTS AND RECOMMENDATIONS

The project was referred to the following referral agencies for review and comment. Those agencies that provided written comments are checked off.

Referral Agency	Response	Recommendation	Location
Building Inspection Division	✓	Comments	Attachment 5A
Division Environmental Health	✓	Conditional Approval	Attachment 5B
Public Works, Land Use Division	✓	Conditional Approval	Attachment 5C
California Department of Fish &		No Response	
Wildlife			
U.S. Army Corps of Engineers	✓	Comments	Attachment 5D
CAL FIRE	\checkmark	Comments	Attachment 5E
Telegraph Ridge Fire Protection		No Response	
District			
Northwest Information Center	✓	Further Study	On file and confidential
Bear River Band of the	✓	Comments	On file and confidential
Rohnerville Rancheria			
Intertribal Sinkyone Wilderness		No Response	
Council			
Southern Humboldt Joint Unified		No Response	
School District			
Humboldt County Agricultural		No Response	
Commissioner			
Humboldt County District		No Response	
Attorney			
Humboldt County Sheriff	\checkmark	Comments	On file with Planning
		N. D.	(Accela)
North Coast Unified Air Quality		No Response	
Management District		N. D.	
North Coast Regional Water		No Response	
Quality Control Board		N D	
State Water Resources Control		No Response	
Board – Division of Water Rights			
Pacific Gas and Electric Company		No Response	
Bureau of Land Management	✓	Comments	Attachment 5F

ATTACHMENT 5A

Building Inspection Division Referral Response



HUMBOLDT COUNTY PLANNING AND BUILDING DEPARTMENT **CURRENT PLANNING DIVISION** 3015 H STREET, EUREKA, CA 95501 ~ PHONE (707) 445-7541



11/15/2017

PROJECT REFERRAL TO: Building Inspection Division

Project Referred To The Following Agencies:

Building Inspection Division, Public Works Land Use Division, Health and Human Services Environmental Health Division, County Counsel, CalFire, California Department of Fish And Wildlife, Northwest Information Center, Bear River Band Rohnerville Rancheria, Regional Water Quality Control Board, North Coast Unified Air Quality Management District, United States Army Corps of Engineers, Pacfic Gas and Electric, Humboldt County District Attorney, Humboldt County Agriculture Commissioner, California Division of Water Resources, Intertribal Sinkyone Wilderness Council, Humboldt County Sheriff, Telegraph Ridge Fire Protection District, Southern Humboldt Joint Unified School District

Applicant Name Humboldt Natural Collective Key Parcel Number 221-111-027-000

Application (APPS#) 11460 Assigned Planner Cannabis Planner (CPOD) (707) 445-7541 Case Number(s) CUP16-254

Please review the above project and provide comments with any recommended conditions of approval. To help us log your response accurately, please include a copy of this form with your correspondence.

Questions concerning this project may be directed to the assigned planner for this project between 8:30am and 5:30pm Monday through Friday.

County Zoning Ordinance allows up to 15 calendar days for a response. If no response or extension request is received by the response date, processing will proceed as proposed.

 \Box If this box is checked, please return large format maps with your response.

Planning Commission Clerk Return Response No Later Than 11/30/2017 County of Humboldt Planning and Building Department 3015 H Street Eureka, CA 95501 E-mail: PlanningClerk@co.humboldt.ca.us Fax: (707) 268-3792

We have reviewed the above application and recommend the following (please check one):

Recommend Approval. The Department has no comment at this time.

Recommend Conditional Approval. Suggested Conditions Attached.

Applicant needs to submit additional information. List of items attached.

Recommend Denial. Attach reasons for recommended denial.

Other Comments: SEE ATTACHED COMMENTS.

DATE: 1/8/18

PRINT NAME: MARC PHIPPEN



COUNTY OF HUMBOLDT PLANNING AND BUILDING DEPARTMENT BUILDING DIVISION

3015 H Street Eureka CA 95501 Phone: (707) 445-7245 Fax: (707) 445-7446

Building Division's Referral Comments for Cannabis Operations:

Application No.:	45247	
Parcel No.:	221-111-027	
Case No.:	CUP16-254	

The following comments apply to the proposed project, (check all that apply).

- X Site/plot plan appears to be accurate.
- Submit revised site/plot plan showing all of the following items: all grading including ponds and roads, location of any water course including springs, all structure including size and use and all setbacks from the above stated to each other and property lines.
- Existing operation appears to have expanded, see comments:
- Existing structures used in the cannabis operation shall not to be used/occupied until all required permits have been obtained.
- Proposed new operation has already started.
- Recommend approval based on the condition that all required grading, building, plumbing electrical and mechanical permits and or Agricultural Exemption are obtained.
- Other Comments: SEE ATTACHED PHOTS YNDER APEINFILE.

Name: MANCPHIPPEN

Date: 1/8/18

Note: Remember to take photographs and then save them to the Planning's case number. File location J, Current Planning, Projects, (CUP, SP, ZCC) Case number.

ATTACHMENT 5B

Division of Environmental Health Referral Response



HUMBOLDT COUNTY PLANNING AND BUILDING DEPARTMENT CURRENT PLANNING DIVISION 3015 H Street, Eureka, CA 95501 ~ Phone (707) 445-7541

PROJECT REFERRAL TO: Health and Human Services Environmental Health Division

Project Referred To The Following Agencies:

Building Inspection Division, Public Works Land Use Division, Health and Human Services Environmental Health Division, County Counsel, CalFire, California Department of Fish And Wildlife, Northwest Information Center, Bear River Band Rohnerville Rancheria, Regional Water Quality Control Board, North Coast Unified Air Quality Management District, United States Army Corps of Engineers, Pacfic Gas and Electric, Humboldt County District Attorney, Humboldt County Agriculture Commissioner, California Division of Water Resources, Intertribal Sinkyone Wilderness Council, Humboldt County Sheriff, Telegraph Ridge Fire Protection District, Southern Humboldt Joint Unified School District

Applicant Name Humboldt Natural Collective Key Parcel Number 221-111-027-000

Application (APPS#) 11460 Assigned Planner Cannabis Planner (CPOD) (707) 445-7541 Case Number(s) CUP16-254

Please review the above project and provide comments with any recommended conditions of approval. <u>To</u> <u>help us log your response accurately, please include a copy of this form with your correspondence.</u>

Questions concerning this project may be directed to the assigned planner for this project between 8:30am and 5:30pm Monday through Friday.

County Zoning Ordinance allows up to 15 calendar days for a response. If no response or extension request is received by the response date, processing will proceed as proposed.

 ε If this box is checked, please return large format maps with your response.

Return Response No Later Than	Planning Commission Clerk
	County of Humboldt Planning and Building Department
	3015 H Street
	Eureka, CA 95501
	E-mail: PlanningClerk@co.humboldt.ca.us Fax: (707) 268-3792

We have reviewed the above application and recommend the following:

Conditional Approval

Comments:

DEH recommends conditional approval pending the following:

Renew expired Sewage Disposal System permit application (associated with Building Application # 41853) and install DEH approved system.

*This review and recommendation is for the Land Use aspects of the planning project and does not include or imply compliance with all DEH programs. Although DEH recommends the approval of the Planning project, Solid Waste and HazMat Program requirements need to be addressed directly with staff from those programs

ATTACHMENT 5C

Public Works, Land Use Division Referral Response



AVIATION

FAX 839-3596

839-5401

DEPARTMENT OF PUBLIC WORKS

MAILING ADDRESS: 1106 SECOND STREET, EUREKA, CA 95501-0579 AREA CODE 707

	PUBLIC WORKS BUILDING SECOND & L ST., EUREKA FAX 445-7409				CLARK COMPLEX HARRIS & H ST., EUREKA FAX 445-7388	
1	ADMINISTRATION BUSINESS ENGINEERING FACILITY MAINTENANCE	445-7491 445-7652 445-7377 445-7493	NATURAL RESOURCES NATURAL RESOURCES PLANNING PARKS ROADS & EQUIPMENT MAINTENANCE	445-7741 267-9540 445-7651 445-7421	LAND USE	445-7205

LAND USE DIVISION INTEROFFICE MEMORANDUM

TO: Michelle Nielsen, Senior Planner, Planning & Building Department

Kenneth M. Freed, Assistant Engineer

FROM:

DATE: 7-3-2018

RE:

1

P

Applicant Name	HUMBOLDT NATURAL COLLECTIV
APN	221-111-027
APPS#	11-160 CUP16-254

The Department has reviewed the above project and has the following comments:

The Department's recommended conditions of approval are attached as Exhibit "A".

- Additional information identified on Exhibit "B" is required before the Department can review the project. Please re-refer the project to the Department when all of the requested information has been provided.
- Additional review is required by Planning & Building staff for the items on **Exhibit "C"**. No re-refer is required.

Road Evaluation Reports(s) are required; See Exhibit "D". No re-refer is required.

*Note: Exhibits are attached as necessary.

Additional comments/notes:

// END //

Exhibit "A"

Public Works Recommended Conditions of Approval

(All checked boxes apply)

APPS # /1460

- **COUNTY ROADS- FENCES & ENCROACHMENTS:**
 - All fences and gates shall be relocated out of the County right of way. All gates shall be setback sufficiently from the County road so that vehicles will not block traffic when staging to open/close the gate. In addition, no materials shall be stored or placed in the County right of way.

This condition shall be completed to the satisfaction of the Department of Public Works prior to commencing operations, final sign-off for a building permit, or Public Works approval for a business license.

COUNTY ROADS- DRIVEWAY (PART 1):

The submitted site plan is unclear and/or shows improvements that are inconsistent with County Code and/or Department of Public Works policies. The applicant is advised that these discrepancies will be addressed at the time that the applicant applies to the Department of Public Works for an Encroachment Permit. If the applicant wishes to resolve these issues prior to approval of the Planning & Building permit for this project, the applicant should contact the Department to discuss how to modify the site plan for conformance with County Code and or Department of Public Works policies. Notes:

COUNTY ROADS- DRIVEWAY (PART 2):

Any existing or proposed driveways that will serve as access for the proposed project that connect to a county maintained road shall be improved to current standards for a commercial driveway. An encroachment permit shall be issued by the Department of Public Works prior to commencement of any work in the County maintained right of way. This also includes installing or replacing driveway culverts; minimum size is typically 18 inches.

- If the County road has a paved surface at the location of the driveway, the driveway apron shall be paved for a minimum width of 18 feet and a length of 50 feet.
- If the County road has a gravel surface at the location of the driveway, the driveway apron shall be rocked for a
 minimum width of 18 feet and a length of 50 feet.
- If the County road is an urban road, frontage improvements (curb, gutter, and sidewalk) shall also be constructed to the satisfaction of the Department. Any existing curb, gutter or sidewalk that is damaged shall be replaced.

The exact location and quantity of driveways shall be approved by the Department at the time the applicant applies to the Department of Public Works for an Encroachment Permit.

This condition shall be completed to the satisfaction of the Department of Public Works prior to commencing operations, final sign-off for a building permit, or Public Works approval for a business license.

COUNTY ROADS- DRIVEWAY (PART 3):

The existing driveway will require substantial modification in order to comply with County Code. The applicant may wish to consider relocating the driveway apron if a more suitable location is available.

COUNTY ROADS-PARKING LOT- STORM WATER RUNOFF:

Surfaced parking lots shall have an oil-water filtration system prior to discharge into any County maintained facility.

This condition shall be completed to the satisfaction of the Department of Public Works prior to commencing operations, final sign-off for a building permit, or Public Works approval for a business license.

COUNTY ROADS- DRIVEWAY & PRIVATE ROAD INTERSECTION VISIBILITY: All driveways and private road intersections onto the County Road shall be maintained in accordance with County Code Section 341-1 (Sight Visibility Ordinance).

This condition shall be completed to the satisfaction of the Department of Public Works prior to commencing operations, final sign-off for a building permit, or Public Works approval for a business license.

X COUNTY ROADS- PRIVATE ROAD INTERSECTION:

Any existing or proposed non-county maintained access roads that will serve as access for the proposed project that connect to a county maintained road shall be improved to current standards for a commercial driveway. An encroachment permit shall be issued by the Department of Public Works prior to commencement of any work in the County maintained right of way.

If the County road has a paved surface at the location of the access road, the access road shall be paved for a minimum width of 20 feet and a length of 50 feet where it intersects the County road.

If the County road has a gravel surface at the location of the access road, the access road shall be rocked for a minimum width of 20 feet and a length of 50 feet where it intersects the County road.

This condition shall be completed to the satisfaction of the Department of Public Works prior to commencing operations, final sign-off for a building permit, or Public Works approval for a business license.

COUNTY ROADS- ROAD EVALUATION REPORT(S):

All recommendations in the *Road Evaluation Report(s)* for County maintained road(s) shall be constructed/implemented to the satisfaction of the Public Works Department prior to commencing operations, final sign-off for a building permit, or approval for a business license. An encroachment permit shall be issued by the Department of Public Works prior to commencement of any work in the County maintained right of way.

// END //

Road Evaluation Reports

1. **ROADS – Road Evaluation Reports. Planning and Building Department staff shall** request that the applicant provide *Road Evaluation Reports* for the project. The particular roads that require a *Road Evaluation Report* is to be determined by following the guidance shown below.

The Department has developed a *Road Evaluation Report* form so that an applicant can address the adequacy of the various roads used by their project. Most projects will require that a *Road Evaluation Report* form be completed.

When viewing the project site on google earth, if the County maintained road (or other publicly maintained road) has a centerline stripe, the road is adequate. If there is no centerline stripe, then the roads leading from the nearest publicly maintained road with a paved centerline stripe (or a known category 4 road) must be evaluated. <u>A separate *Road Evaluation Report* form is needed for each road. This applies to all roads regardless if they are publicly or privately maintained. The Department has prepared a "approved list" of known County maintained roads that are category 4 (or are equivalent to category 4) standards for cannabis projects. The Department has also prepared a list of roads that are known to not meet road category 4 of equivalent. Both of these lists will be updated as the County information regarding the County maintained roads becomes available.</u>

The *Road Evaluation Report* form needs to be provided to applicants to complete. It is important that Planning and Building Department staff provide the applicant with a map that has the roads to be evaluated highlighted. This will most likely include a combination of County maintained roads and non-County maintained roads. This will give the applicant clear direction on which roads need to be evaluated.



Above: screenshot from the WebGIS showing County Road Number circled in **RED**.

A County maintained road will have a 5 or 6 character identifier. The general format is **ABCDDD** where:

- A is an optional identifier for the functionality of the road (A=Arterial, C=Collector, F=Federal Aid)
- **B** is a grid identifier number for the X-axis of a "battleship" style grid that was drawn on a county map to divide the county into a series of squares.
- **C** is a grid identifier letter for the Y-axis for the grid.
- **DDD** is a three digit road identification number within a particular grid. Each grid can have up to 999 roads in them

Examples:

ABCDDD

A 3 M 0 2 0	Murray Road
F6B165	Alderpoint Road
6C040	Thomas Road

Exhibit "D"

Road Evaluation Reports

The Department is working towards identifying which County maintained roads meet (or are equivalent to) Road Category 4 standards for cannabis projects. Two lists are being prepared: the first list with the green heading shows which roads (or portions thereof) meet or are equivalent to Road Category 4 standard (AKA "Approved List"); and the second list with the red heading shows which roads (or portions thereof) that do not meet or are not equivalent to Road Category 4 standards. These lists will be updated as information becomes available. This list will be updated frequently. Make sure you are using the most up to date list.

On occasion there may be more than one road that has the same name; in these instances check the road number to ensure that you are referencing the correct road. Until such time as the GIS roads layer has been proofed by the Department, the GIS is not to be used for this task. Use the paper road maps to check road numbers.

If the subject property takes direct access from a road on the "approved list", no further road evaluation needs to be done.

Note: As stated above, County maintained roads with a painted centerline strip are roads considered meeting or exceeding Road Category 4 standards, and are not necessarily listed below.

"APPROVED LIST" List of County Maintained Roads that meet (or are equivalent to) Road Category 4 standards for Cannabis Projects			
Road Name	Road Number	Range meeting (or equivalent to) Road Category 4 standard	
Alderpoint Road	F6B165	All	
Bair Road	C6L300	All	
Bair Road	6L300	All	
Bald Hills Road	F4R300	All	
Benbow Drive	6B180	Oakcrest Drive to State Hwy 101	
Blue Slide Road	F2G100	All [Grizzley Bluff Rd to City limits of Rio Dell]	
Brannon Mountain Road	7M100	State Hwy 96 to Creekside Lane	
Briceland Thorne Road	F5A010	All	
Burrell Road	3D030	From Mattole Rod to P.M. 067	
Cathey Road	6D050	State Park to P.M. 0.87 [End of County maintained]	
Chemise Mountain Road	C4A030	Shelter Cove Road to P.M. 3.0	
Dean Creek Road	6B198	State Hwy 101 to P.M. 0.48 [End of County maintained]	
Eel Rock Road	7D010	All	
Eighth Avenue	4N080	All	
Ettersburg- Honeydew Road	F5A010	All	
Fickle Hill Road	C5J040	PM 1.55 [end of centerline stripe] to P.M. 8.00	
Fieldbrook Road	C4L760	All	
Freshwater Road	F6F060	All	
Friday Ridge Road	8L100	State Hwy 299 to PM 3.37[End of County maintained] then becomes USFS Road	
Greenwood Heights Drive	C4K160	All	
Grizzley Bluff Road	F2G100	All [City limits of Ferndale to Blue Slide Rd]	
Jacoby Creek Road	C4K230	Old Arcata Road to P.M. 2.50	
Jacoby Creek Road	4K230	From P.M. 2.5 to P.M. 2.69	
Johnson Road	4G060	State Hwy 36 to P.M. 1.69 [End County maintained]	
Kneeland Road	F6F060	Freshwater Road to Mountain View Road	
Lighthouse Road	1D010	Mattole Road to State Park boundary	
Maple Creek Road	5L100	All	
Mattole Road	F3D010	All	
Mattole Road	F3C010	All	
McCann Road	6D090	Dyerville Loop Road to P.M. 1.0	
McCellan Mtn Road	7F010	State Hwy 36 to P.M. 3.57[End of County maintained]	
Mountain View Road	6H010	All	
Murray Road	C3M020	All	
Old Three Creeks Road	6L250	State Hwy 299 to P.M. 2.8 [End of County maintained]	
Panther Gap Road	4D010	Mattole Road to P.M. 1.83[End of County maintained] continues as a non- County maintained road	
Patterson Road	C3M130	All	
Salmon Creek Road	6C030	Hwy 101 to P.M. 5.39 [Gate]	
Shelter Cove Road	C4A010	All	

Road Evaluation Reports

"APPROVED LIST" List of County Maintained Roads that meet (or are equivalent to) Road Category 4 standards for Cannabis Projects			
Road Name	Road Number	Range meeting (or equivalent to) Road Category 4 standard	
Sprowel Creek Road	C6B095	PM 0.0 to PM 2.11	
Sprowel Creek Road	6B095	PM 2.11 to PM 4.00	
Thomas Road	6C040	Salmon Creek Road to P.M. 4.03 [End of County maintained] continues as a non- County maintained rd	
Titlow Hill Road	7K100	Hwy 299 to PM 4.7[End of County maintained] then becomes USFS Road	
West End Road	5L010	PM 0.0 at Arcata City Limits to Warren Creek Road	
Wilder Ridge Road	C5B010	All	

Road	Range not meeting (or not equivalent to)
Number	Road Category 4 standard
9R105	All
6B180	Oakcrest Dr to end of County maintained
7M100	Creekside Lane to PM 5.0 [End of County maintained] then becomes USFS Road
3D030	P.M. 067 to P.M. 2.22 [End of County maintained]
6H020	All
C4A030	P.M. 3.0 to P.M. 4.09 [Mendocino County Line]
C4L780	P.M. 0.2 to P.M. 0.9 [End of County maintained]
C5J040	P.M. 8.0 to P.M. 11.72
C4A020	P.M. 1.0 to P.M 12.20
6D090	P.M.1.0 to P.M.2.6 [End of County maintained]
3G305	Country Club Estates to P.M. 0.49[End]
7D025	All
4G010	Hwy 36 to P.M. 1.76 [End of County maintained]
6C030	P.M. 5.39 to P.M. 5.88[End of County maintained]
6B095	P.M 4.00 to PM 7.22 [End of County maintained]
7H010	P.M 0.00 to 3.25[End of County maintained]
5L740	P.M 0.0 to PM 0.95 [End of County maintained]
2G045	All
	Number 9R105 6B180 7M100 3D030 6H020 C4A030 C4L780 C5J040 C4A020 6D090 3G305 7D025 4G010 6C030 6B095 7H010 5L740

// END //

ATTACHMENT 5D

U.S. Army Corps of Engineers Referral Response



HUMBOLDT COUNTY PLANNING AND BUILDING DEPARTMENT CURRENT PLANNING DIVISION 3015 H Street, Eureka, CA 95501 ~ Phone (707) 445-7541



11/15/2017

PROJECT REFERRAL TO: United States Army Corps of Engineers

Project Referred To The Following Agencies:

Building Inspection Division, Public Works Land Use Division, Health and Human Services Environmental Health Division, County Counsel, CalFire, California Department of Fish And Wildlife, Northwest Information Center, Bear River Band Rohnerville Rancheria, Regional Water Quality Control Board, North Coast Unified Air Quality Management District, United States Army Corps of Engineers, Pacfic Gas and Electric, Humboldt County District Attorney, Humboldt County Agriculture Commissioner, California Division of Water Resources, Intertribal Sinkyone Wilderness Council, Humboldt County Sheriff, Telegraph Ridge Fire Protection District, Southern Humboldt Joint Unified School District

Applicant Name Humboldt Natural Collective Key Parcel Number 221-111-027-000

Application (APPS#) 11460 Assigned Planner Cannabis Planner (CPOD) (707) 445-7541 Case Number(s) CUP16-254

Please review the above project and provide comments with any recommended conditions of approval. <u>To</u> <u>help us log your response accurately, please include a copy of this form with your correspondence.</u>

Questions concerning this project may be directed to the assigned planner for this project between 8:30am and 5:30pm Monday through Friday.

County Zoning Ordinance allows up to 15 calendar days for a response. If no response or extension request is received by the response date, processing will proceed as proposed.

 $\begin{subarray}{c} \begin{subarray}{c} \beg$

 Return Response No Later Than 11/30/2017
 Planning Commission Clerk

 County of Humboldt Planning and Building Department

 3015 H Street

 Eureka, CA 95501

 E-mail: PlanningClerk@co.humboldt.ca.us

 Fax: (707) 268-3792

We have reviewed the above application and recommend the following (please check one):

 \square Recommend Approval. The Department has no comment at this time.

☐ Recommend Conditional Approval. Suggested Conditions Attached.

□ Applicant needs to submit additional information. List of items attached.

□ Recommend Denial. Attach reasons for recommended denial.

└ Other Comments: _____

DATE:

PRINT NAME:



DEPARTMENT OF THE ARMY SAN FRANCISCO DISTRICT, U.S. ARMY CORPS OF ENGINEERS 1455 MARKET STREET SAN FRANCISCO, CALIFORNIA 94103-1398

January 4, 2018

Regulatory Division

SUBJECT: File Number 2017-561N

Humboldt Natural Collective Attn: Patrick Weber 727 Ashland Avenue 7 Santa Monica, California 90405

Dear Mr. Weber:

This letter is written in response to a request for comments by the Planning Commission Clerk, County of Humboldt Planning and Building Department, dated November 15, 2017 concerning a proposal by Humboldt Natural Collective to seek out a conditional use permit for an existing 12,314 square feet of mixed light cannabis cultivation. The project is located in the Ettersburg area, on the west side of Doody Ridge Road, approximately 2,000 feet from the intersection of Dutyville Road and Doody Ridge Road (APN: 221-111-027), in Humboldt County, California. The applicant proposed activities include using water that comes from a pond and spring. There is no water storage for irrigation onsite. Since this activity may involve impacts to wetlands adjacent to other waters of the United States and, therefore, may impact a water of the U.S.; the United States Army Corps of Engineers (Corps) will need to review those portions of your project.

All proposed discharges of dredged or fill material into waters of the United States must be authorized by the Corps pursuant to Section 404 of the Clean Water Act (CWA) (33 U.S.C. Section 1344). Waters of the United States generally include tidal waters, lakes, ponds, rivers, streams (including intermittent streams), and wetlands.

Your proposed work may be within our jurisdiction. **Please note**: Cultivation of marijuana is considered a crime under Federal law and, therefore, the Corps is unable to issue a 404 CWA permit for any discharge of fill into waters of the United States associated with this project. We recommend that the project be designed to avoid all impacts to jurisdictional waters of the United States, including the Grindstone Creek and its tributary and any adjacent wetlands that may be present.

We further recommend that a jurisdictional survey (delineation) be conducted for your property and an illustrated and scaled topographic map, or site plan provided to this office for verification. When this document is forwarded, the Corps staff will validate and authenticate the limits of Corps jurisdiction. While it is not necessary to confirm all boundary points, the Corps will verify the jurisdictional boundary along one or more transects and may visit random intermediate points. All delineations of wetlands must be conducted in accordance with the 1987 Corps of Engineers Wetlands Delineation Manual, or appropriate Regional Supplement, and submitted to the District for review and verification. Two Regional Supplements have been approved for use within the boundaries of the San Francisco District: the Arid West Supplement, and the Western Mountains, Valleys and Coast Supplement. Copies of these documents are available to download on our website: http://www.spn.usace.army.mil/Missions/Regulatory/ JurisdictionDeterminations.aspx.

Corps staff will do the jurisdictional mapping, if you so choose. However, due to limited staff and resources, response time can be several months or longer. To expedite this process, the San Francisco District encourages applicants to use consultants to conduct wetland delineations, especially for large and/or complex areas. The San Francisco District is not authorized to recommend any private consulting services and advises applicants to check references and referrals of prospective consultants before contracting services.

The Corps also suggests that you contact the appropriate Regional Water Quality Control Board and California Department of Fish and Wildlife offices to ensure they review your project relative to their permitting requirements for activities that may impact aquatic resources.

You may refer any questions on this matter to the Eureka Field Office Regulatory staff by telephone at 707-443-0855 or by e-mail at Cameron.R.Purchio@usace.army.mil or L.K.Sirkin@usace.army.mil. All correspondence should be addressed to the Regulatory Division, North Branch, referencing the file number at the head of this letter.

Sincerely,

 Digitally signed by

 PURCHIO.CAMERON
 PURCHIO.CAMERON.ROSE.1383945565

 NCSE.1383945565
 Distribution of the second second

Date: 2018.01.04 13:49:59 -08'

Holly Costa Regulatory North Branch Chief

ATTACHMENT 5E

CAL FIRE Referral Response

EDMUND G. BROWN, JR., Governor

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: November 20, 2017

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

Attention: Cannabis Planner Applicant: Humboldt Natural Collective APN: 221-111-027-000 Area: Ettersburg Case Numbers: CUP16-254 Humboldt County Application #: 11460 Type of Application: Conditional Use Permit Date Received: 11/16/2017 Due Date: 11/30/2017

Project Description: Humboldt Natural Collective seeks a Conditional Use Permit for 13,314 square feet (SF) of existing mixed light cannabis cultivation. The water source comes from a pond and spring. No water storage for irrigation onsite. Processing will occur offsite. Power source is provided by PG&E.

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



RECEIVED NOV 2 0 2017 Humboldt County Planning Division,

FIRE SAFE

General:

CALFIRE has responsibility for enforcement of Fire Safe Standards as required by Public Resources Code (PRC) 4290 and 4291. However CALFIRE is not the lead agency in planning development and project permitting. CALFIRE provides input as a contributing agency, generally limited to plan review, and is not the approving agency for these projects.

Local Responsibility Areas:

Should this project include Local Responsibility Area (LRA) lands, CALFIRE has no direct fire safe input on those parcels. However, in those areas with LRA parcels adjacent to State Responsibility Area (SRA) land, CALFIRE recommends that local standards be applied that are consistent with those CALFIRE makes for SRA lands.

State Responsibility Areas:

Should this project include State Responsibility Area (SRA) lands, the following are CALFIRE's Fire Safe minimum input and recommendation for any and all development.

- In Humboldt County, developments must meet minimum fire safe standards by constructing the project in conformance with County Fire Safe Ordinance 1952, which the California Board of Forestry and Fire Protection has accepted as functionally equivalent to PRC 4290. The County Fire Safe Ordinance provides specific standards for roads providing ingress and egress, signing of streets and buildings, minimum water supply requirements, and setback distances for maintaining defensible space.
- 2. New buildings located in any Fire Hazard Severity Zone within State Responsibility Areas shall comply with the 2007 California Building Code (CBC) Section 701A.3.2. This requires roofing assemblies, attic and eve ventilation, exterior siding, decking and deck enclosure, windows and exterior doors, and exposed under floor areas that are approved "ignition resistive" in design.
- 3. All development, especially commercial or industrial development, should be designed to comply with the most current versions of the following standards:
 - a) California Fire Code (CFC) for overall design standards
 - b) Public Utilities Commission (PUC) General Order 103 for design of water systems
 - c) National Fire Protection Association Standards (NFPA) for fire flow minimums and other design questions not specifically covered by CFC and PUC
 - d) Housing and Community Development Codes and Standards —for mobile home parks and recreational camps
- 4. For Department of Real Estate reporting purposes, fire protection coverage in SRA is generally described as follows:
 - During the declared fire season (usually June through October) CALFIRE responds to all types of fires and emergencies in SRA.
 - During the remainder of the year (winter period), CALFIRE responds to emergency requests with the closest available fire engine, if a response can reasonably be expected to arrive in time to be effective. A fire engine is usually available somewhere in the Unit, but may have an extended response time.
 - There are many hazards confronting fire protection agencies in most subdivisions on SRA lands. Steep terrain and heavy wildland fuels contribute to fire intensity and spread. The distances from fire stations and road grades encountered usually create an excessive response time for effective structure fire suppression purposes.
 - Subdivisions increase fire risks from additional people and increase probable dollar losses in the event of fire due to added structures and improvements.
- 5. If the project expects to produce densities consistent with a major subdivision, the impacts on all infrastructures should be mitigated. Local government more appropriately provides the responsibility for high-density area protection and services. Annexation or inclusion into Local Responsibility Area should be studied as well.

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.

RESOURCE MANAGEMENT

CALFIRE has enforcement responsibility for requirements of the Z'berg—Nejedly Forest Practice Act of 1973. CALFIRE is also the lead agency for those parts of projects involving the scope of the Forest Practice Act. The following basic input will cover the majority of projects. Each project will be reviewed with additional input sent at a later date, if needed.

The following comments reflect the basic Resource Management policies of the Board of Forestry and Fire Protection and CALFIRE on CEQA review requests. These policies apply to both Local and State Responsibility Areas.

- 1. If this project reduces the amount of timberland, by policy, the Board of Forestry and CALFIRE cannot support any project that will reduce the timberland base of California. "Timberland" means land which is available for, and capable of, growing a crop of trees of any commercial species used to produce lumber and other forest products, including Christmas trees regardless of current zoning (PRC 4526). However, if the zoning and intended use are consistent with the county's general plan; and if no land other than timberland can be identified to site the project; then CALFIRE may choose not to oppose the project.
- If <u>any</u> commercial timber operations are involved with a project, the timber operations cannot be conducted without a CAL FIRE permit. Commercial timber operations include the cutting or removal of trees offered for sale, barter, exchange, or trade or the conversion of timberlands to land uses other than the growing of timber (PRC 4527). Contact your nearest CAL FIRE Resource Management office for guidance on obtaining the necessary permits.
- 3. If <u>any</u> timberlands are being converted to a non-timber growing use by this project, the conversion operations cannot be conducted without a CAL FIRE permit (PRC 4621). Conversion of timberland takes place when trees are removed and the land use changes, even without the sale, barter, exchange, or trade of the trees. Contact your nearest CAL FIRE Resource Management office for guidance on obtaining the necessary permits.
- 4. If timberland is in the viewshed of a project, the current and future owners should be overtly notified that changes will occur to their views due to timber management activities. Further, no project should be allowed to negatively affect access to timberland for timber management purposes; neither on the project parcel(s) nor any other timberland parcels.
- 5. If timber harvesting has occurred and post-harvest restocking and prescribed erosion control maintenance obligations have not been met on a parcel, future owners should be overtly notified (14 CCR 1042). The current owner of a parcel is responsible for restocking requirements and maintenance of roads whether or not they were involved in the actual harvest plan.
- 6. If the project involves the development of parcels zoned as Timber Production Zone (TPZ), CALFIRE cannot support the project. Dividing TPZ land into parcels of less than 160 acres requires a Joint Timber Management plan prepared by a Registered Professional Forester (RPF), recorded as a deed restriction for a minimum of 10-years on all affected parcels, and approved by a four fifths vote of the full board (Govt. Code 51119.5). TPZ may be rezoned using a "Ten Year Phase Out," which precludes the need for a Timberland Conversion Permit. CALFIRE opposes immediate rezoning of TPZ land.

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.



Good Afternoon,

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.

Tim Meyers Forester I, RPF #2813 Department of Forestry and Fire Protection *CAL FIRE* Weott Resource Management Humboldt-Del Norte Unit Office (707) 946-2204 Cellular (707) 599-6433 tim.meyers@fire.ca.gov

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From:	Lake, M. Isaac@CALFIRE
To:	Planning Clerk; HUU CEQA@CALFIRE
Subject:	APN: 221-111-027-000 Humboldt Natural Collective APPS# 11460
Date:	Saturday, November 25, 2017 11:16:18 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. 9saac Lake Battalion Chief CAL FIRE HUMBOLDT-DEL NORTE UNIT Battalion 1 Alderpoint~Garberville~Thorn (ell (707) 499-2249 Office (707) 923-3446 Schedule Thrs, Fri, Sat MLake@fire.ca.gov

ATTACHMENT 5F

Bureau of Land Management Referral Response



United States Department of the Interior BUREAU OF LAND MANAGEMENT



Arcata Field Office

1695 Heindon Road Arcata, CA 95521-4573

11/3/2022

Planning Commission Clerk County of Humboldt County Planning and Building Department 3015 H Street, Eureka, CA 95501

In response to Application APP(S) PLN# 11460 APN: 221-111-027-000 Humboldt Natural Collective

Dear Sir or Madam:

The Humboldt Natural Collective proposed cultivation site PLN#11460 is located within the Mattole River watershed and is contiguous with BLM lands. Though the Mattole River and its tributaries are listed as sediment-impaired under the Clean Water Act, the area contains ecologically important spawning and rearing habitat for federally threatened Chinook salmon and steelhead. The BLM lands are managed to conserve and protect these species and their habitats, and the proximity of PLN #11460 has the potential to deliver nutrients and other pollutants to adjacent watercourse(s).

The proposed permit site plan shows stream alteration and pond development buffers required by the California Department of Fish and Wildlife (CDFW) that extend into BLM lands. It is possible that the site plan is drawn in such a manner as to simply show that the waterway, and required buffers, extends beyond the applicant's property, and is not meant to imply an intended land use on federal land as part of the permit conditions. This use could not be permitted in connection with this application.

The contiguous BLM land is designated as Critical Habitat for Northern Spotted Owl by the U.S. Fish and Wildlife Service (USFWS). There is a potential for light, generator noise, runoff, and rodenticide use from the applicant's operation to impact BLM land and sensitive wildlife species such as the Northern Spotted Owl (NSO). The NSO continues to suffer population loss across its range due, in part, to habitat loss and human encroachment. The BLM is concerned about the close proximity of this cannabis operation to NSO critical habitat and a historic NSO activity center.

Any activity or resource damage related to cannabis operations on public land such as the cultivation, production, transportation or distribution of supplies or product will violate the Controlled Substances Act and may be subject to federal criminal and/or civil action.

Sincerely,

Collin Ewing Field Manager