



**COUNTY OF HUMBOLDT**  
**PLANNING AND BUILDING DEPARTMENT**  
**CURRENT PLANNING DIVISION**

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3015 H Street, Eureka CA 95501  
Phone: (707)445-7541 Fax: (707) 268-3792

Hearing Date: July 1, 2021

To: Humboldt County Zoning Administrator

From: Cliff Johnson, Supervising Planner

Subject: **Humboldt Standard, LLC Zoning Clearance Certificate and Special Permit**

Record Number: PLN-2020-16383  
Assessor's Parcel Number: 524-075-023  
2185 Friday Ridge Road, Willow Creek Area

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Please contact Megan Acevedo, Planner I, at 707-441-2634 or by email at [macevedo@co.humboldt.ca.us](mailto:macevedo@co.humboldt.ca.us), if you have any questions about the scheduled public hearing item.

## AGENDA ITEM TRANSMITTAL

Hearing Date	Subject	Contact
July 1, 2021	Zoning Clearance Certificate and Special Permit	Megan Acevedo

**Project Description:** A Zoning Clearance Certificate for the operation of a 16,728 ft<sup>2</sup> wholesale commercial nursery within six (6) greenhouses on existing areas of less-than 15% slope. The applicant is also applying for a Special Permit to request a setback reduction to the Six Rivers National Forest. The nursery will operate year-round and will have a maximum of six (6) employees used during peak season. Portable toilets and hand washing stations will be available on-site. Water is sourced from two permitted wells on-site, and the applicant anticipates using 300,000 gallons of water per year. There is a total of 8,550 gallons of existing water storage on-site. Power will be provided by PG&E.

**Project Location:** This project is located in Humboldt County, in the Willow Creek area, on the southeast side of State Highway 299, approximately 3 miles from the intersection of State Highway 299 and Friday Ridge Road, on the property known as 2185 Friday Ridge Road.

**Present Plan Land Use Designations:** Residential Agriculture 40 acres Density: Density range is 40 acres per unit, 2017 General Plan, Slope Stability: Moderate Instability (2).

**Present Zoning:** Unclassified (U)

**Record Number:** PLN-2020-16383

**Assessor's Parcel Number:** 524-075-023

### Applicant

Humboldt Standard, LLC  
PO Box 951  
Willow Creek, CA 95573

### Owner

Judie and Wade Ammon  
PO Box 292  
Salier, CA 95563

### Agents

Powell Consulting  
Andy Powell  
350 E St., Suite 211  
Eureka, CA 95501

**Environmental Review:** An Addendum to a previously adopted Environmental Impact Report has been prepared for consideration per §15164 of the State CEQA Guidelines.

**State Appeal Status:** Project is NOT appealable to the California Coastal Commission

**Major Issues:** None

**Recommended Zoning Administrator Action**

1. Describe the application as part of the Consent Agenda.
2. Survey the audience for any person who would like to discuss the application.
3. If no one requests discussion, make the following motion to approve the application as a part of the consent agenda:

*Find that the Zoning Administrator has considered the Addendum to the adopted Environmental Impact Report for the Commercial Cannabis Land Use Ordinance (CCLUO) as described by Section §15164 of the State CEQA Guidelines, make all of the required findings for approval of the Special Permit and Zoning Clearance Certificate and adopt the Resolution approving the Humboldt Standard, LLC Zoning Clearance Certificate and Special Permit as recommended by staff subject to the recommended conditions.*

**Executive Summary:** A Zoning Clearance Certificate for the operation of a 16,728 ft<sup>2</sup> wholesale commercial nursery within six (6) greenhouses on existing rock quarry areas of less-than 15% slope. The applicant is also applying for a Special Permit to request a setback reduction to the Six Rivers National Forest (SRNF). The nursery will operate year-round and will have a maximum of six (6) employees used during peak season. Portable toilets and hand washing stations will be available on-site until a permitted septic system is installed. Water is sourced from two permitted wells on-site, and the applicant anticipates using 300,000 gallons of water per year. There is a total of 8,550 gallons of existing water storage on-site. Power will be provided by PG&E. The applicant is in the process of getting a connection to PG&E grid, and is conditioned to have proof of enrollment in a 100% renewable energy program or purchase carbon offset credits before commencing activities on-site.

The project was referred to the Building division on October 29, 2020, and comments from the division were received on December 14, 2020. Comments from the Building inspection recommended approval based on the condition that all required grading, building, plumbing, electrical, and mechanical permits and or Agricultural Exemptions are obtained. There are a total of six (6) greenhouses for the nursery immature plant areas, one (1) 10'x30' Administrative Hold Area, one (1) 10'x18' Administrative Hold Area, one (1) 10'x10' Generator Shed, and one (1) 8'x20' Storage Container used for storing tools and agricultural chemicals. The applicant is conditioned to obtain the necessary building permits for these structures, and the Generator Shed must have a concrete floor designed to incorporate containment for fuel leaks and spills.

The project will utilized portable toilets and hand washing stations on-site until a septic system is installed. The applicant shall provide an invoice or equivalent documentation to the Planning Department to confirm the continual use of portable toilets to serve the needs of cultivation staff. In the event that the applicant moves forward with constructing a septic system on-site, the applicant shall have the system permitted with the Department of Environmental Health.

The applicant plans to have a licensed third party conduct the transport of clones and/or seeds from the project site. Transport would occur between March and August, and it is anticipated that a maximum of two deliveries would occur per week.

**Water Resources**

Water is sourced mainly from one existing permitted well on-site (Permit #16/17-0458), and there is a secondary permitted well (Permit #19/20-0795) that will be used as a backup if needed. A letter was provided by Watson Well dated March 5, 2020, determining that the main well used for irrigation is non-hydrologically connected. The applicant anticipates using 300,000 gallons of water per year, and there is a total of 8,550 gallons of existing water storage on-site. The project is required to have a minimum of

2,500 gallons of water storage to be designated for fire suppression, and the applicant shall submit an updated Site Plan to the Planning Department to show the additional water storage for fire suppression.

The applicant is enrolled in the State Water Resources Control Board (SWRCB) under the General Order WQ 2019-0001-DWQ, and all cultivation areas existing and proposed are located outside of any nearby Streamside Management Areas. A Notice of Applicability letter dated July 31, 2019 is on-file showing enrollment under WDID: 1\_12CC418648. A Site Management Plan (SMP) was prepared by Tierra Consulting for the project, to outline any improvements required for compliance with the General Order. The SMP mentions the need for road improvements and the upgrading of one culvert on-site. The applicant shall adhere to the recommendations within the SMP, and comply with winterization and monitoring required. The project was also previously enrolled under the Regional Water Quality Control Board's (RWQCB) Order No. R1-2015-0023, under WDID: 1B161707CHUM, and a Water Resource Protection Plan (WRPP) was prepared for the site. The WRPP includes upgrades that are needed for the road on-site and one culvert replacement to meet requirements for the 100-year flood. The applicant is conditioned to apply for a grading permit with the Building Division for any grading of more than 50 cubic yards needed for road improvements.

### **Biological Resources**

The subject parcel is located outside of any mapped habitat for rare or endangered species listed in the CNDDDB database. There is one nearby activity center for Northern Spotted Owls which is approximately 0.82 miles from the cultivation area. As the site was originally a pre-existing mixed-light operation which transferred to a nursery under the 2.0 CMMLUO, the site is considered to be a pre-existing cultivation area and is within compliance of the mitigation measures outlined MND of the Environmental Impact Report. As well, with the transition from mixed-light cultivation to a wholesale nursery, the effects of the proposed project are determined to be less intensive than pre-existing operations. Artificial lighting used for the commercial nursery will adhere to shielding and International Dark Sky Association standards as set forth in the CCLUO. Power shall be sourced by 100% renewable energy source, or the applicant shall purchase carbon offset credits. The applicant does plan to have one generator on-site for emergency backup. The emergency generator shall be stored within a shed with secondary containment to prevent spill, and shall not exceed 50 dB at either 100 feet or the nearest canopy when in use.

The applicant has had a Biological Resource Assessment (BRA) prepared by Tributary Biological Consultants for the project. The BRA includes a Mitigation and Monitoring Report which addresses the rehabilitation and restoration of a class III stream on-site, and incorporates an Invasive Species Control Plan and an Erosion Control Plan. Recommendations within the BRA include having a Floristic Survey done, and states that project personnel and contractors will be trained in noxious and invasive weed identification and all materials will be derived from certified weed-free sources. The applicant shall adhere to the mitigation measures outlined within the BRA, and shall conduct the work outlined within the Mitigation and Monitoring Report. A letter or similar document prepared by Tributary Biological Consultants stating the work outlined within the Mitigation and Monitoring Report has been completed shall satisfy this condition.

The BRA indicates that there are serpentine (ultramafic) soils present on-site, which have the potential to support unique plants; some of which may have special status. Due to the presence of serpentine soils on-site, the applicant had a Floristic Survey conducted on May 17, 2021, but no additional surveys are required for the project. The applicant provided the Botanical Survey Report, which was prepared by Natural Investigations Co., dated May 24, 2021. The Botanical Survey Report details that the survey area consisted of the project area plus a buffer of several hundred feet. The survey found that there was no presence of special status plant taxa within the project area, and stated that with the applicant's erosion control plan within the BRA no additional mitigation measures were deemed necessary.

The project was referred to the California Department of Fish & Wildlife (CDFW) on October 29, 2020, and no comments were received. The applicant has received a Final Streambed Alteration Agreement (SAA #1600-2018-0558-R1) with Fish & Wildlife on April 15, 2019. The agreement includes three encroachments



for the project which includes the replacement of one culvert and two road upgrades. The applicant is conditioned to adhere to the terms and conditions outlined in the agreement.

### **Noise**

Performance Standards required in the CCLUO, per section 55.4.12.6, states that noise from cultivation and related activities shall not result in an increase of more than three decibels of continuous noise above existing ambient noise levels at any property line of site. The project is conditioned to take twenty-four hour measurements on three or more property lines and show them on a map, and provide to the Planning Department before commencing project activities on-site. The project is also required not to go over three decibels above the measured ambient noise levels found at each property line for the life of the project.

### **Tribal Cultural Resource Coordination**

The project is located within the Hoopa and Tsnungwe ancestral aboriginal territories. The project was referred to the Hoopa and Tsnungwe tribes on October 29, 2020. The project was also referred to the Northwest Information Center (NWIC) on March 12, 2021. Response was received from the NWIC on March 29, 2021, and recommended that the lead agency contact the local Native American tribes regarding traditional, cultural, and religious heritage values. No response was received from the Hoopa tribe, and the Tsnungwe tribe commented on December 15, 2020, stating that they had no concerns regarding cultural resources on the project site. In the event that cultural resources are encountered during project activities on-site, the applicant shall adhere to inadvertent discovery protocols and halt operations and contact a qualified archaeologist.

### **Access & Parking**

Access to the site is through Friday Ridge Road which is a county maintained road for 3.37 miles and goes through portions of the Six Rivers National Forest. The road is paved, and meets the requirements under Section 55.4.7.3 of the Commercial Cannabis Land Use Ordinance (CCLUO). The project was referred to Public Works and received comments from the department on November 10, 2020. The department recommended condition of approval for the project on the conditions that: all fences and gates be relocated out of the County right of way and shall be setback sufficiently from the County road so that vehicles will not block traffic when staging to open/close the gate, no materials shall be stored or placed in the County right of way, and the driveway apron shall be paved for a minimum width of 18 feet and a length of 50 feet or break in slope. Additional comments from the Department of Public Works include that where portions of the road have grades that exceed 16%, those portions must be paved and must have an exception request approved (reference: County Code sections 3111-9 and 3112-5). As the access road is partially County maintained, and partially US Forest Service road, the applicant is not required to upgrade sections of the road that are US Forest Service road, and is only responsible for the section of road after the adjacent parcel owned by Six Rivers National Forest.

The applicant is also applying for a Special Permit to request a setback reduction to the Six Rivers National Forest (SRNF). The closest cultivation area to the SRNF is 30 feet away from the property line that is adjacent to SRNF. The project was referred to the U.S. Forest Service on October 29, 2020, and the department received the general response from USFS on November 3, 2020. The U.S. Forest Service recommended denial for the project due to the result in transportation of cannabis over Forest Service lands and easements, which is federally illegal. The adjacent public land is subject to the Land and Resource Management Plan - Six Rivers National Forest 1995 (L&RMP). The project is consistent with the L&RMP because the cultivation activities will minimize impacts to biological resources and wildlife through measures to reduce potential light and noise impacts. The project is consistent with recreational use on public lands as the proposed project is not located near developed campgrounds, trails, or other related facilities.

The project anticipates a maximum of six (6) employees used during peak season, but the current Site Plan only designates a total of two (2) parking spaces. The project is conditioned to either provide an updated Site Plan which can designate a total of seven (7) parking spaces on-site (six (6) parking spaces for employees during peak season and one (1) additional space for a potential visitor), or to provide the

department with a carpooling plan to show that the two (2) existing parking spaces are adequate for the project needs.

Environmental review for this project was conducted and based on the results of that analysis, staff finds that all aspects of the project have been considered in a previously adopted Environmental Impact Report that was adopted for the Commercial Cannabis Land Use Ordinance and has prepared an addendum to this document for consideration by the Zoning Administrator (See Attachment 2 for more information). Staff recommends that the Zoning Administrator describe the application as a part of the consent agenda, survey the audience to see if any person would like to discuss the application and, if no one requests discussion, make all the required findings based on the evidence in the record and approve the application subject to the recommended conditions.

**ALTERNATIVES:** Several alternatives may be considered: 1) The Zoning Administrator could elect not to hear this item and put the decision making in front of the Planning Commission. Any decision to place this matter before the Planning Commission must be done before opening the public hearing on this project; 2) The Zoning Administrator could elect to add or delete conditions of approval; 3) The Zoning Administrator could deny approval of the requested permits if you are unable to make all of the required findings. Planning Division staff is confident that the required findings can be made based on the submitted evidence and subject to the recommended conditions of approval. Consequently, planning staff does not recommend further consideration of these alternatives.

**RESOLUTION OF THE ZONING ADMINISTRATOR  
OF THE COUNTY OF HUMBOLDT  
Resolution Number 20-  
Record Number PLN-2020-16383  
Assessor's Parcel Number: 524-075-023**

Resolution by the Zoning Administrator of the County of Humboldt certifying compliance with the California Environmental Quality Act and conditionally approves the Humboldt Standard, LLC, Zoning Clearance Certificate and Special Permit.

**WHEREAS, Humboldt Standard, LLC**, submitted an application and evidence in support of approving a Special Permit for 16,728 ft<sup>2</sup> wholesale commercial nursery; and a Special Permit to reduce the 600-foot setback to the Six Rivers National Forest;

**WHEREAS**, the County Planning Division, the lead agency, prepared an Addendum to the Final Environmental Impact Report (EIR) prepared for the Commercial Cannabis Land Use Ordinance (CCLUO) adopted by the Humboldt County Board of Supervisors on May 8, 2018. The proposed project does not present substantial changes that would require major revisions to the previous EIR. No new information of substantial importance that was not known and could not be known at the time was presented as described by §15162(c) of CEQA Guidelines; and

**WHEREAS**, the Humboldt County Zoning Administrator held a duly-noticed public hearing on April 15, 2021, and reviewed, considered, and discussed the application for a Zoning Clearance Certificate and a Special Permit and reviewed and considered all evidence and testimony presented at the hearing.

**Now, THEREFORE BE IT RESOLVED**, that the Zoning Administrator makes all the following findings:

- 1. FINDING:**                      **Project Description:** A Zoning Clearance Certificate for the operation of a 16,728 ft<sup>2</sup> wholesale commercial nursery within six (6) greenhouses on existing areas of less-than 15% slope. The applicant is also applying for a Special Permit to request a setback reduction to the Six Rivers National Forest. The nursery will operate year-round and will have a maximum of six (6) employees used during peak season. Portable toilets and hand washing stations will be available on-site until a permitted septic system is installed. Water is sourced from a permitted well, and the applicant anticipates using 300,000 gallons of water per year. There is a total of 8,550 gallons of existing water storage on-site. Power will be provided by PG&E.

**EVIDENCE:**                      a) Project File: PLN-2020-16383

- 2. FINDING:**                      **CEQA.** The requirements of the California Environmental Quality Act have been complied with. The Humboldt County Zoning Administrator has considered the Addendum to and the Environmental Impact Report (EIR) prepared for the Commercial Cannabis Land Use Ordinance (CCLUO) adopted by the Humboldt County Board of Supervisors on May 8, 2018.

**EVIDENCE:**                      a) Addendum prepared for the proposed project.  
b) The proposed project does not present substantial changes that would require major revisions to the previous EIR. No new information of substantial importance that was not known and could not be known at the time was presented as described by §15162(c) of CEQA Guidelines.

- c) A Site Management Plan was prepared by Tierra Consulting to show compliance with the State Water Resource Control Board Order No. WQ 2019-0001-DWQ.
- d) A Notice of Applicability for proof of enrollment in the State Water Resources Control Board General Order WQ 2019-0001-DWQ, under WDID: 1\_12CC418648.
- e) A Water Resource Protection Plan was prepared by Tierra Consulting to show compliance with the Regional Water Quality Control Board Order No. R1-2015-0023.
- f) A Biological Resource Assessment prepared by Tributary Biological Consultants dated March 4, 2019, which included mitigation measures for the project.
- g) A Botanical Survey conducted by Natural Investigations Company on May 17, 2021, which found that there was no presence of special status plant taxa within the project area, and stated that with the applicant's erosion control plan within the SMP no additional mitigation measures were deemed necessary.
- h) A copy of the Streambed Alteration Agreement (1600-2018-0558-R1) with CDFW.
- i) Assessment of the existing rock quarry area utilizing Google Earth Pro elevation path tool, showing less than 15% sloped area for the project location.

#### **FINDINGS FOR ZONING CLEARANCE CERTIFICATE & SPECIAL PERMIT**

### **3. FINDING**

The proposed development is in conformance with the County General Plan, Open Space Plan, and the Open Space Action Program.

#### **EVIDENCE**

- a) General agriculture is a use type permitted in the Residential Agriculture (RA) land use designation. The proposed cannabis cultivation, an agricultural product, is within land planned and zoned for agricultural purposes, consistent with the use of Open Space land for managed production of resources. The use of an agricultural parcel for commercial agriculture is consistent with the Open Space Plan and Open Space Action Program. Therefore, the project is consistent with and complimentary to the Open Space Plan and its Open Space Action Program.
- b) The adjacent public land is subject to the Land and Resource Management Plan - Six Rivers National Forest 1995 (L&RMP). The project is consistent with the L&RMP because the cultivation activities will minimize impacts to biological resources and wildlife through measures to reduce potential light and noise impacts. All power will be sourced by 100% renewable sources or the applicant will purchase carbon offset credits.

The project will also protect fisheries and aquatic habitat on forest lands by maintaining buffers from streams. Additional protection methods include monitoring the use of pesticides, rodenticides and fertilizers, and adhering to the County's Fire Safe Regulations and providing adequate road access. The L&RMP's provisions for protection of heritage resources is consistent with the proposed project as consultation with Tribal Historic Preservation Officers occurred. Lastly, the project is consistent with recreational use on public lands as the proposed project is not located near developed

campgrounds, trails, or other related facilities.

- 4. FINDING** The proposed development is consistent with the purposes of the existing U zone in which the site is located.
- EVIDENCE**
- a) The Unclassified or U zone is intended to be applied to areas of the County in which general agriculture residential uses are the desirable uses.
  - b) All general agricultural uses are principally permitted in the U zone.
  - c) Humboldt County Code section 55.4.7 of the CCLUO allows nursery cultivation on parcels zoned U with a Zoning Clearance Certificate when meeting all applicable Performance Standards, as well as Eligibility Criteria in Sections 55.4.6.3.1 and 55.4.6.3.2 and Siting Criteria specified in Sections 55.4.6.4.1, 55.4.6.4.2, and 55.4.6.4.3. The application for 16,728 square feet of nursery cultivation on a 13.8-acre parcel with power provided by 100% renewable source or purchased carbon offset credits, water sourced from a non-diversionary source, on slopes of less than 15%, on a non-forested area that was in existence prior to January 1, 2016, and no prime agricultural soils on-site is consistent with this.
- 5. FINDING** The proposed development is consistent with the requirements of the CCLUO Provisions of the Zoning Ordinance.
- EVIDENCE**
- a) The CCLUO allows nursery cannabis cultivation to be permitted in areas zoned U (HCC 314-55.4.7).
  - b) The subject parcel has been determined to be one legal parcel (lot1) as shown on Parcel Map recorded in Book 14 of Parcel Maps page 75.
  - c) The project will obtain water from a non-diversionary water source.
  - d) Friday Ridge Road is paved, and meets the requirements under Section 55.4.7.3 of the Commercial Cannabis Land Use Ordinance (CCLUO).
  - e) The slope of the land where cannabis will be cultivated is less than 15%.
  - f) No timber conversion occurred on the project site.
  - g) The location of the cultivation complies with all setbacks required in Section 314-55.4.11.d. It is more than 30 feet from any property line, more than 300 feet from any off-site residence, more than 600 feet from any school, church, Tribal Cultural Resource. The Applicant is applying for a Special Permit to reduce the 600-foot setback to public parks, the Six Rivers National Forest.
- 6. FINDING** The nursery cultivation of 16,728 square feet and the conditions under which it may be operated or maintained will not be detrimental to the public health, safety, or welfare or materially injurious to properties or improvements in the vicinity.
- EVIDENCE**
- a) Friday Ridge Road is paved, and meets the requirements under Section 55.4.7.3 of the Commercial Cannabis Land Use Ordinance (CCLUO).
  - b) The location of the proposed cannabis cultivation is more than 300 feet from the nearest off-site residence. The proposed cultivation is within 270 feet of

adjacent undeveloped separately owned parcels. However, these parcels are owned by Six River National Forest and are managed for open space. Therefore, no residential development anticipated on these parcels.

- c) Irrigation water will come from two groundwater wells.
- d) The project location will occur on existing slopes of less than 15%.

**7. FINDING**

The proposed development does not reduce the residential density for any parcel below that utilized by the Department of Housing and Community Development in determining compliance with housing element law.

**EVIDENCE**

- a) The parcel was not included in the housing inventory of Humboldt County's 2019 Housing Element but does have the potential to support one housing unit. The approval of cannabis cultivation on this parcel will not conflict with the ability for a residence to be constructed on this parcel.

## DECISION

**NOW, THEREFORE,** based on the above findings and evidence, the Humboldt County Zoning Administrator does hereby:

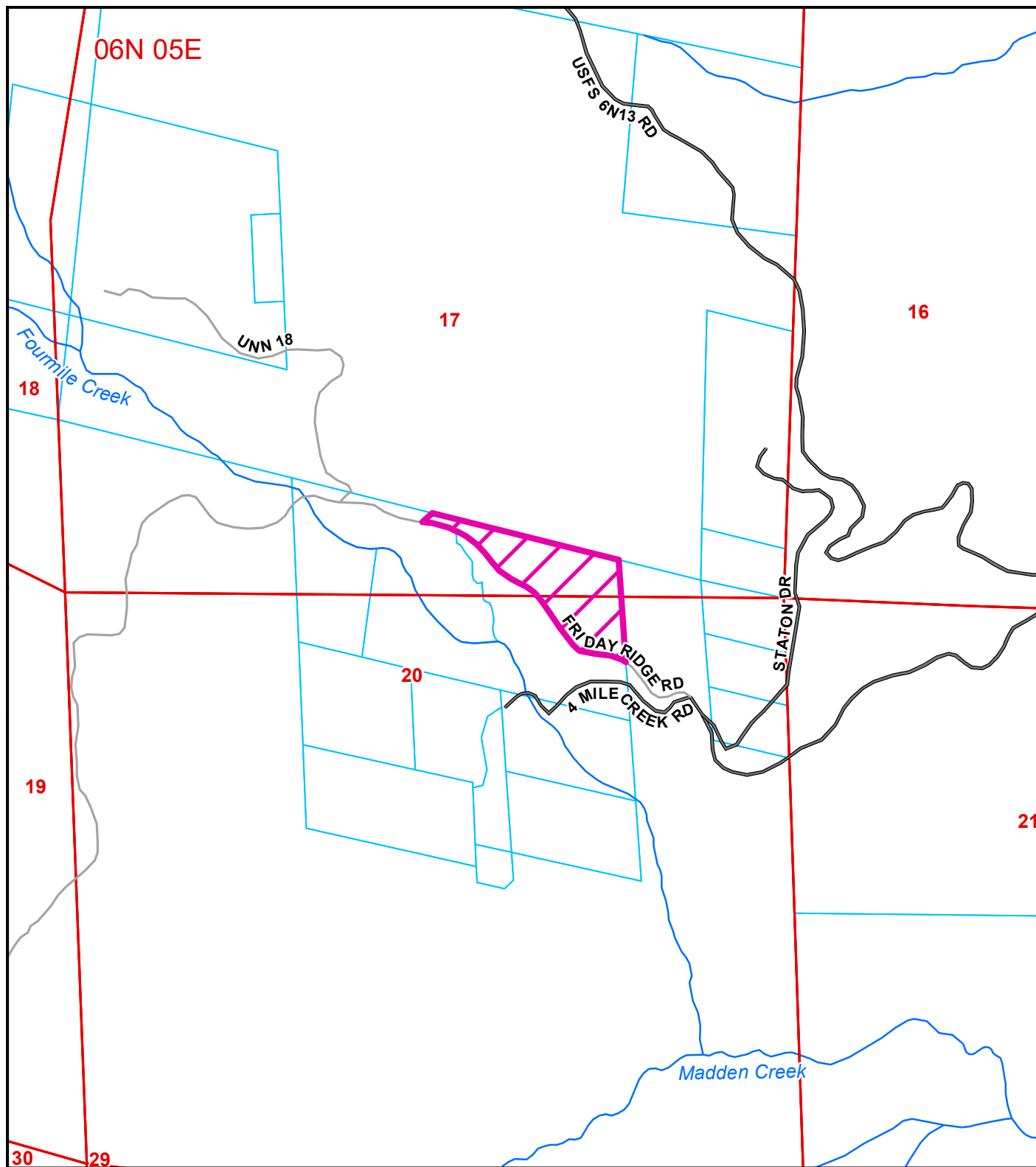
- Adopt the findings set forth in this resolution; and
- Conditionally approves the Special Permit for Humboldt Standard, LLC, based upon the Findings and Evidence and subject to the conditions of approval attached hereto as Attachment 1 and incorporated herein by reference; and

Adopted after review and consideration of all the evidence on July 1, 2021.

I, John Ford, Zoning Administrator of the County of Humboldt, do hereby certify the foregoing to be a true and correct record of the action taken on the above-entitled matter by said Zoning Administrator at a meeting held on the date noted above.

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John Ford, Zoning Administrator,  
Planning and Building Department



Project Area =



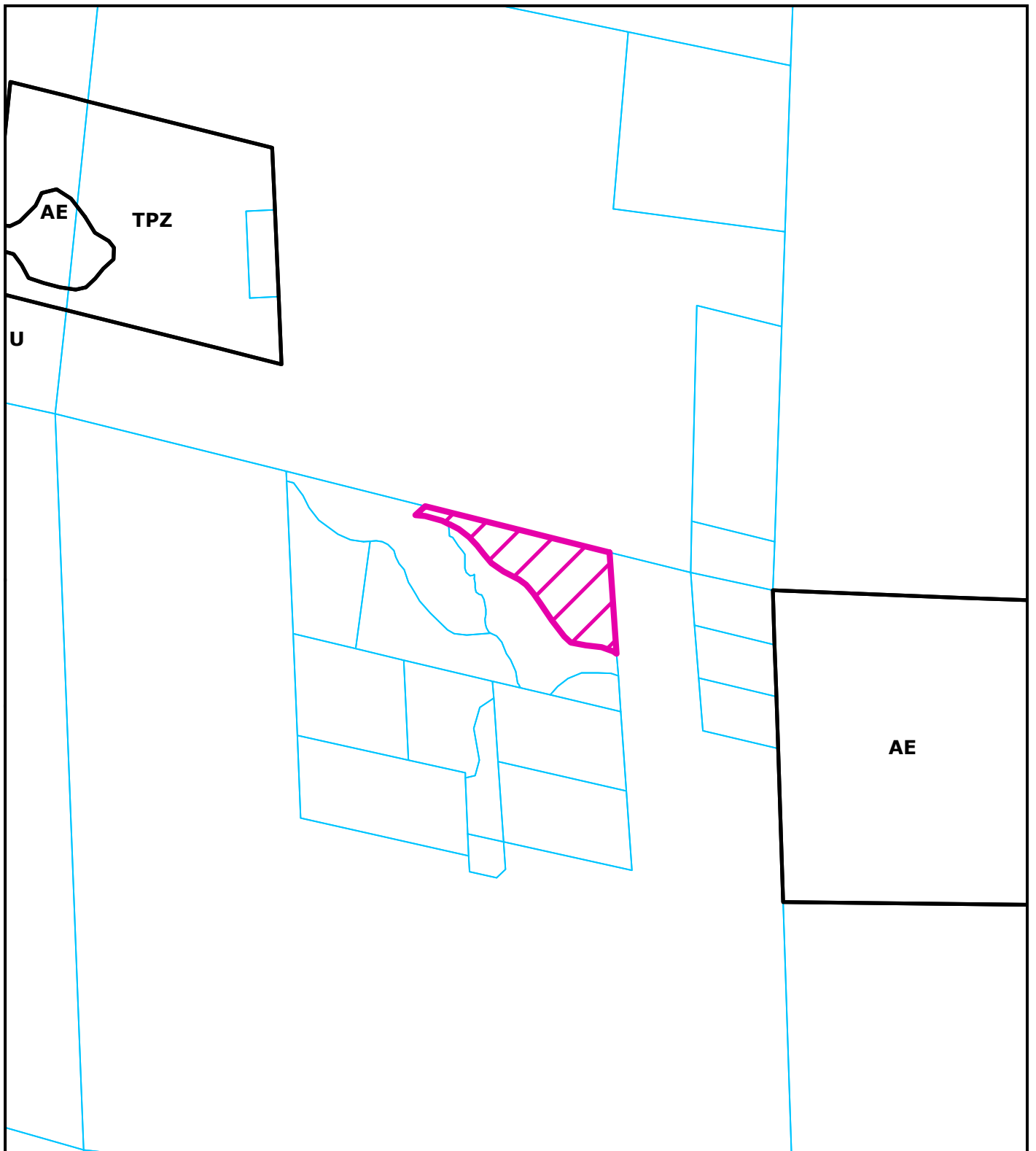
**TOPO MAP**  
**PROPOSED HUMBOLDT STANDARD LLC**  
**WILLOW CREEK AREA**  
**PLN--2020-16383**  
**APN: 524-075-023-000**  
**T06N R05E S17; S20 HB&M (WILLOW CREEK)**

This map is intended for display purposes and should not be used for precise measurement or navigation. Data has not been completely checked for accuracy.

0 1,000 2,000 Feet








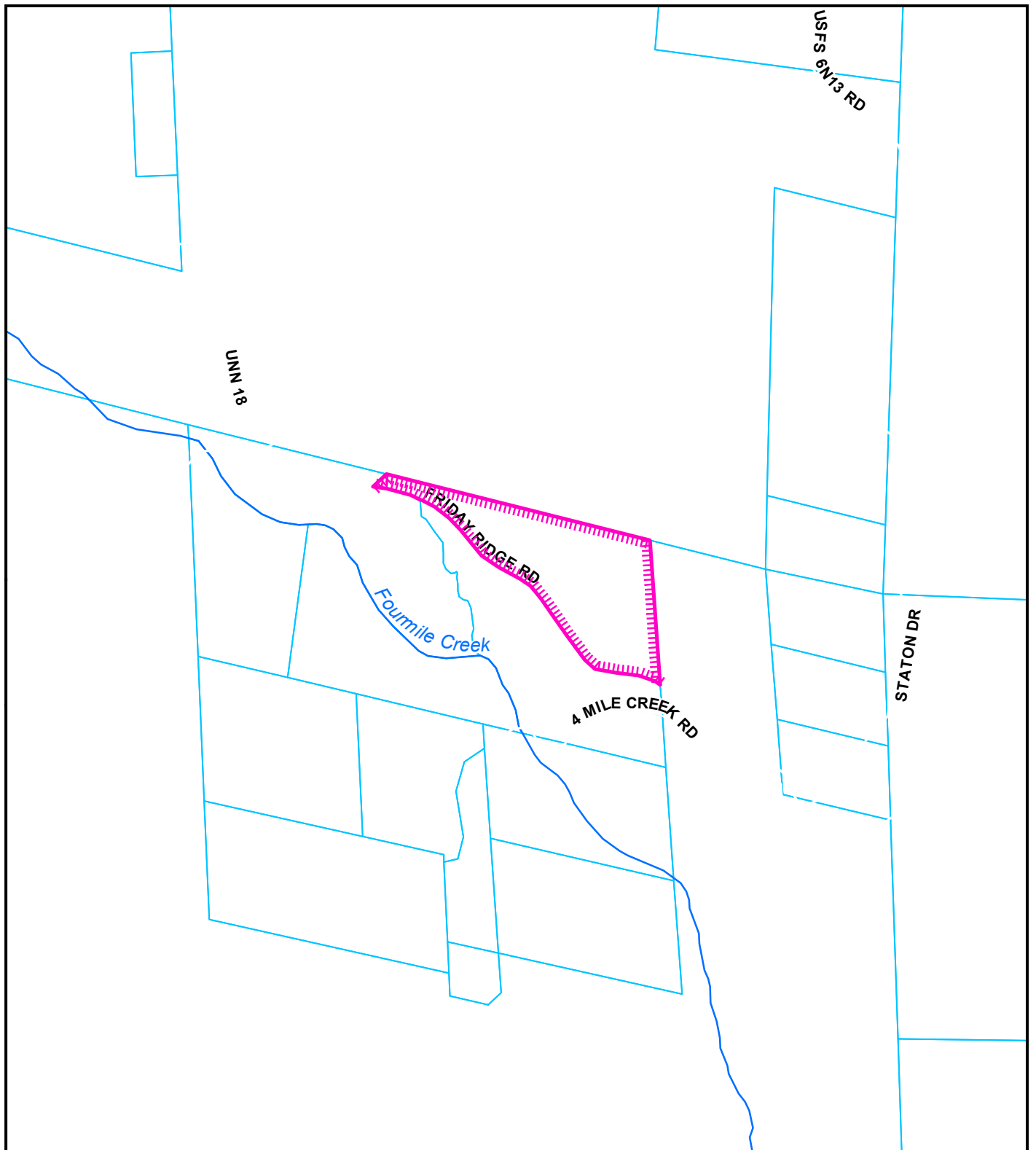
Project Area = 

**ZONING MAP**  
**PROPOSED HUMBOLDT STANDARD LLC**  
**WILLOW CREEK AREA**  
**PLN--2020-16383**  
**APN: 524-075-023-000**  
**T06N R05E S17; S20 HB&M (WILLOW CREEK)**

This map is intended for display purposes and should not be used for precise measurement or navigation. Data has not been completely checked for accuracy.

0 1,000 2,000 Feet







Project Area = 

**AERIAL MAP**  
**PROPOSED HUMBOLDT STANDARD LLC**  
**WILLOW CREEK AREA**  
**PLN--2020-16383**  
**APN: 524-075-023-000**  
**T06N R05E S17; S20 HB&M (WILLOW CREEK)**

This map is intended for display purposes and should not be used for precise measurement or navigation. Data has not been completely checked for accuracy.

0 900 1,800 Feet



SITE PLAN

WDID: 1\_53CC420493

APN: 524-075-023

HUMBOLDT STANDARD, LLC.  
FRIDAY RIDGE RD  
WILLOW CREEK, CA 95573  
(707)-496-4690

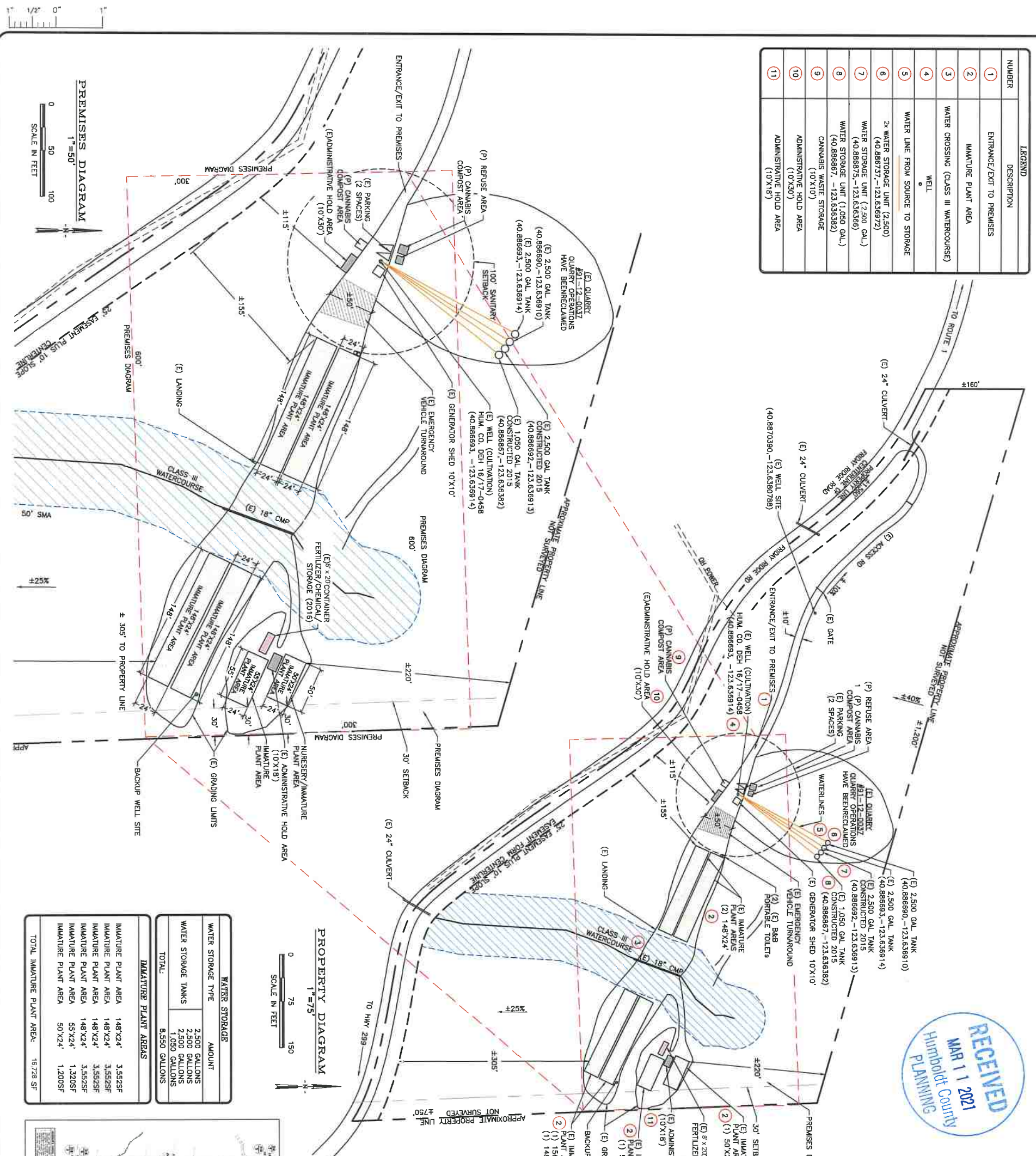


67 WALNUT WAY  
PO BOX 1567  
WILLOW CREEK, CA 95573  
PHONE (530) 629-3000  
FAX (530) 629-3011

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

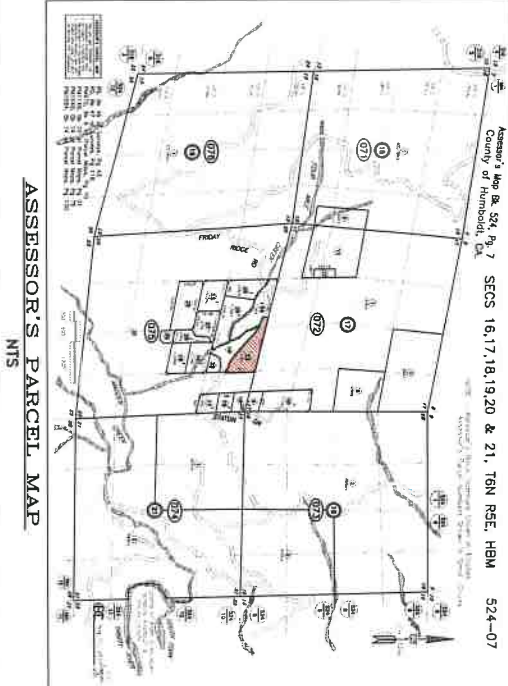
HUMBOLDT STANDARD, LLC.  
APN: 524-075-023  
FRIDAY RIDGE RD  
SITE PLAN  
WDID: 1\_53CC420493  
WILLOW CREEK, HUMBOLDT COUNTY, CALIFORNIA

DRAWN BY: A. DOMINICK	CHECKED BY: J. McKNIGHT
DATE OF ISSUE: AUGUST 2020	APPROVED BY: TVCE
SCALE: AS SHOWN	PROJECT NO: 1031
DRAWING NO: C01	



WATER STORAGE	
WATER STORAGE TYPE	AMOUNT
WATER STORAGE TANKS	2,500 GALLONS 2,500 GALLONS 1,050 GALLONS
TOTAL	6,050 GALLONS

IMMATURE PLANT AREAS	
IMMATURE PLANT AREA	148'X24'
IMMATURE PLANT AREA	148'X24'
IMMATURE PLANT AREA	148'X24'
IMMATURE PLANT AREA	148'X24'
IMMATURE PLANT AREA	55'X24'
IMMATURE PLANT AREA	50'X24'
TOTAL IMMATURE PLANT AREA:	16,728 SF



ASSESSOR'S PARCEL MAP

TRINITY VALLEY CONSULTING ENGINEERS, INC.

## ATTACHMENT 1

### RECOMMENDED CONDITIONS OF APPROVAL

#### **APPROVAL OF THE CONDITIONAL USE PERMIT IS CONDITIONED ON THE FOLLOWING TERMS AND REQUIREMENTS WHICH MUST BE SATISFIED BEFORE THE PROJECT MAY BEGIN OPERATING**

##### **A. General Conditions**

1. The applicant is responsible for obtaining all necessary County and State permits and licenses, and for meeting all requirements set forth by other regulatory agencies.
2. The applicant is required to pay for permit processing on a time and material basis as set forth in the schedule of fees and charges as adopted by ordinance of the Humboldt County Board of Supervisors. The Planning and Building Department will provide a bill to the applicant after the decision. Any and all outstanding planning fees to cover the processing of the application to decision by the Hearing Officer shall be paid to the Humboldt County Planning Division, 3015 "H" Street, Eureka.
3. The Applicant is responsible for costs for post-approval review for determining project conformance with conditions. A deposit is collected to cover this staff review. Permit conformance with conditions must be demonstrated prior to release of building permit or initiation of use and at time of annual inspection. A conformance review deposit as set forth in the schedule of fees and charges as adopted by ordinance of the Humboldt County Board of Supervisors (currently \$750) shall be paid within sixty (60) days of the effective date of the permit or upon filing of the Compliance Agreement (where applicable), whichever occurs first. Payment shall be made to the Humboldt County Planning Division, 3015 "H" Street, Eureka.
4. A Notice of Determination (NOD) will be prepared and filed with the County Clerk for this project in accordance with the State CEQA Guidelines. The Department will file the NOD and will charge this cost to the project.
5. The applicant shall secure permits for all structures related to the cannabis cultivation and other commercial cannabis activity, including but not limited to, six (6) greenhouses for the nursery immature plant areas, one (1) 10'x30' Administrative Hold Area, one (1) 10'x18' Administrative Hold Area, one (1) 10'x10' Generator Shed, one (1) 8'x20' Storage Container used for storing tools and agricultural chemicals, and all other structures with a nexus to cannabis. The plans submitted for building permit approval shall be consistent with the project description and the approved project site plan. A letter or similar communication from the Building Division verifying that all structures related to the cannabis cultivation are permitted will satisfy this condition.
6. The generator shed must have a concrete floor designed to incorporate containment for fuel leaks and spills which must be located on a stable surface with a minimum 200-foot buffer from Class I and Class II streams.
7. Within 30 days of the approved permit, the applicant shall either provide an updated Site Plan which can designate a total of seven (7) parking spaces on-site (six (6) parking spaces for employees and one (1) additional space for a potential visitor), or provide the department with a carpooling plan to show that the two (2) existing parking spaces are adequate for the project needs.
8. Within 30 days of the approved permit, the applicant shall submit an updated Site Plan to the Planning Department to show the additional water storage for fire suppression (a minimum of 2,500 gallons).



9. The driveway apron shall be paved for a minimum width of 18 feet and a length of 50 feet or break in slope. This condition shall be satisfied with sign-off from the Department of Public Works.
10. Where portions of the road have grades that exceed 16%, those portions must be paved and must have an exception request approved. This condition shall be satisfied with sign-off from the Department of Public Works.
11. The applicant is conditioned to apply for a grading permit with the Building Division for any grading of more than 50 cubic yards needed for road improvements.
12. The project is conditioned to take twenty-four hour measurements on three or more property lines and show them on a map, and provide to the Planning Department. Noise from cultivation and related activities shall not result in an increase of more than three decibels of continuous noise above existing ambient noise levels at any property line of the site.
13. The applicant shall provide proof of 100% renewable energy source provided by PG&E or purchased carbon offset credits before the project can commence.
14. The applicant shall conduct the work outlined within the Mitigation and Monitoring Report. A letter or similar document prepared by Tributary Biological Consultants stating the work outlined within the Mitigation and Monitoring Report has been completed shall satisfy this condition.
15. The applicant shall be compliant with the County of Humboldt's Certified Unified Program Agency (CUPA) requirements regarding hazardous materials. A written verification of compliance shall be required before any provisional permits may be finalized. Ongoing proof of compliance with this condition shall be required at each annual inspection in order to keep the permit valid.
16. The applicant shall execute and file with the Planning Division the statement titled, "Notice and Acknowledgment regarding Agricultural Activities in Humboldt County," ("Right to Farm" ordinance) as required by the HCC and available at the Planning Division.

**B. Ongoing Requirements/Development Restrictions Which Must be Satisfied for the Life of the Project:**

1. Noise from cultivation and related activities shall not result in an increase of more than three decibels of continuous noise above existing ambient noise levels at any property line of the site.
2. The generator shall not exceed 50 dB at either 100 feet or the nearest canopy when in use.
3. All fences and gates be relocated out of the County right of way and shall be setback sufficiently from the County road so that vehicles will not block traffic when staging to open/close the gate, no materials shall be stored or placed in the County right of way.
4. The applicant shall provide an invoice or equivalent documentation to the Planning Department to confirm the continual use of portable toilets to serve the needs of cultivation staff. In the event that the applicant moves forward with constructing a septic system on-site, the applicant shall have the system permitted with the Department of Environmental Health.
5. The applicant shall adhere to the mitigation measures outlined within the BRA prepared by Tributary Biological Consultants.
6. The applicant shall adhere to the recommendations within the Site Management Plan, and comply with winterization and monitoring required.
7. All artificial lighting shall be fully contained within structures such that no light escapes (e.g., through blackout curtains). Structures shall be enclosed between 30 minutes prior to sunset and 30 minutes

after sunrise to prevent disruption to crepuscular wildlife. Security lighting shall be motion activated and comply with the International Dark-Sky Association standards and Fixture Seal of Approval Program; see: <https://www.darksky.org/our-work/lighting/lighting-for-citizens/lighting-basics/>. Standards include but are not limited to the following, 1) light shall be shielded and downward facing, 2) shall consist of Low Pressure Sodium (LPS) light or low spectrum Light Emitting Diodes (LED) with a color temperature of 3000 kelvins or less and 3) only placed where needed.

8. Should the Humboldt County Planning Division receive complaints that the lighting or noise is not complying with the standards listed above in items B.1. and B.2., within ten (10) working days of receiving written notification that a complaint has been filed, the applicant shall submit written verification that the lights' shielding and alignment, and noise levels have been repaired, inspected, and corrected as necessary.
9. Prohibition on use of synthetic netting. To minimize the risk of wildlife entrapment, Permittee shall not use any erosion control materials that contain synthetic (e.g., plastic or nylon) netting, including photo- or biodegradable plastic netting. Geotextiles, fiber rolls, and other erosion control measures shall be made of loose-weave mesh, such as jute, hemp, coconut (coir) fiber, or other products without welded weaves.
10. All refuse shall be contained in wildlife proof storage containers, at all times, and disposed of at an authorized waste management facility.
11. Should any wildlife be encountered during work activities, the wildlife shall not be disturbed and be allowed to leave the work site unharmed.
12. The use of anticoagulant rodenticide is prohibited.
13. The operator shall provide information to all employees about the potential health impacts of cannabis use on children. Information shall be provided by posting the brochures from the Department of Health and Human Services titled "Cannabis Palm Card" and "Cannabis Rack Card." This information shall also be provided to all employees as part of the employee orientation.
14. All components of project shall be developed, operated, and maintained in conformance with the Project Description, the approved Site Plan, the Plan of Operations, and these conditions of approval. Changes shall require modification of this permit except where consistent with Humboldt County Code Section 312-11.1, Minor Deviations to Approved Plot Plan. If offsite processing is chosen to be the preferred method of processing, this permit shall be modified to identify the offsite licensed facility.
15. Cannabis cultivation and other commercial cannabis activity shall be conducted in compliance with all laws and regulations as set forth in the CCLUO and MAUCRSA, as applicable to the permit type.
16. Possession of a current, valid required license, or licenses, issued by any agency of the State of California in accordance with the MAUCRSA, and regulations promulgated thereunder, as soon as such licenses become available.
17. Compliance with all statutes, regulations, and requirements of the California State Water Resources Control Board and the Division of Water Rights, at a minimum to include a statement of diversion of surface water from a stream, river, underground stream, or other watercourse required by Water Code Section 5101, or other applicable permit, license, or registration, as applicable.
18. Confinement of the area of cannabis cultivation, processing, manufacture, or distribution to the locations depicted on the approved site plan. The commercial cannabis activity shall be set back at least 30 feet from any property line, and 600 feet from any school, school bus stop, church or other

place of religious worship, or tribal cultural resources, except where a reduction to this setback has been approved pursuant to Section 55.4.6.4.4 (f).

19. Maintain enrollment in Tier 1, 2, or 3, certification with State Water Resource Control Board (SWRCB) Order No. WQ 2019-0001-DWQ, if applicable, or any substantially equivalent rule that may be subsequently adopted by the County of Humboldt or other responsible agency.
20. Comply with the terms of any applicable Lake and Stream Alteration (1600 or 1602) Permit obtained from the California Department of Fish and Wildlife (CDFW).
21. Consent to an annual on-site compliance inspection, with at least 24 hours prior notice, to be conducted by appropriate County officials during regular business hours (Monday through Friday, 9:00 a.m. to 5:00 p.m., excluding holidays).
22. Refrain from the improper storage or use of any fuels, fertilizer, pesticide, fungicide, rodenticide, or herbicide.
23. Pay all applicable application, review for conformance with conditions and annual inspection fees.
24. Fuel shall be stored and handled in compliance with applicable state and local laws and regulations, including the County of Humboldt's Certified Unified Program Agency (CUPA) program, and in such a way that no spillage occurs.
25. The master log books maintained by the applicant to track production and sales shall be maintained for inspection by the County.
26. Pay all applicable taxes as required by the Humboldt County Commercial Marijuana Cultivation Tax Ordinance (Humboldt County Code Section 719-1 et seq.).

#### Performance Standards for Cultivation and Processing Operations

27. Pursuant to Business and Professions Code section 26051.5(a)(8), an applicant seeking a cultivation license shall "provide a statement declaring the applicant is an 'agricultural employer,' as defined in the Alatorre-Zenovich-Dunlap-Berman Agricultural Labor Relations Act of 1975 (Part 3.5 commencing with Section 1140) of Division 2 of the Labor Code), to the extent not prohibited by law."
28. Cultivators shall comply with all applicable federal, state, and local laws and regulations governing California Agricultural Employers, which may include federal and state wage and hour laws, Cal/OSHA, OSHA, the California Agricultural Labor Relations Act, and the Humboldt County Code (including the Building Code).
29. Cultivators engaged in processing shall comply with the following Processing Practices:
  - a. Processing operations must be maintained in a clean and sanitary condition including all work surfaces and equipment.
  - b. Processing operations must implement protocols which prevent processing contamination and mold and mildew growth on cannabis.
  - c. Employees handling cannabis in processing operations must have access to facemasks and gloves in good operable condition as applicable to their job function.
  - d. Employees must wash hands sufficiently when handling cannabis or use gloves.
30. All persons hiring employees to engage in commercial cannabis cultivation and processing shall comply with the following Employee Safety Practices:

- a. Cultivation operations and processing operations must implement safety protocols and provide all employees with adequate safety training relevant to their specific job functions, which may include:
    - (1) Emergency action response planning as necessary;
    - (2) Employee accident reporting and investigation policies;
    - (3) Fire prevention;
    - (4) Hazard communication policies, including maintenance of material safety data sheets (MSDS);
    - (5) Materials handling policies;
    - (6) Job hazard analyses; and
    - (7) Personal protective equipment policies, including respiratory protection.
  - b. Cultivation operations and processing operations must visibly post and maintain an emergency contact list which includes at a minimum:
    - (1) Operation manager contacts;
    - (2) Emergency responder contacts; and
    - (3) Poison control contacts.
  - c. At all times, employees shall have access to safe drinking water and toilets and handwashing facilities that comply with applicable federal, state, and local laws and regulations. Plumbing facilities and water source must be capable of handling increased usage without adverse consequences to neighboring properties or the environment.
  - d. On site-housing provided to employees shall comply with all applicable federal, state, and local laws and regulations.
31. All cultivators shall comply with the approved processing plan as to the following:
- a. Processing practices
  - b. Location where processing will occur
  - c. Number of employees, if any
  - d. Employee Safety Practices
  - e. Toilet and handwashing facilities
  - f. Plumbing and/or septic system and whether or not the system is capable of handling increased usage
  - g. Drinking water for employees
  - h. Plan to minimize impact from increased road use resulting from processing
  - i. On-site housing, if any
32. Term of Commercial Cannabis Activity Special Permit. Any Commercial Cannabis Cultivation SP issued pursuant to the CCLUO shall expire one (1) year after date of issuance, and on the anniversary date of such issuance each year thereafter, unless an annual compliance inspection has been conducted and the permittees and the permitted site have been found to comply with all conditions of approval.
33. If the inspector or other County official determines that the permittees or site do not comply with the conditions of approval, the inspector shall serve the permit holder with a written statement identifying the items not in compliance, and the action that the permit holder may take to cure the noncompliance, or file an appeal within ten (10) days of the date that the written statement is delivered to the permit holder. Personal delivery or mailing the written statement to the mailing address listed on the application by regular mail, plus three (3) days after date of mailing, shall constitute delivery. The permit holder may request a reinspection to determine whether or not the permit holder has cured all issues of noncompliance. Failure to request reinspection or to cure any items of noncompliance shall terminate the Zoning Clearance Certificate and Special Permit, immediately upon the expiration of any appeal period, or final determination of the appeal if an appeal has been timely filed pursuant to Section 55.4.5.8.



34. Permit Renewals to Comply with Updated Laws and Regulations. Permit renewal is subject to the laws and regulations effective at the time of renewal, which may be substantially different than the regulations currently in place and may require the submittal of additional information to ensure that new standards are met.
35. Acknowledgements to Remain in Full Force and Effect. Permittee acknowledges that the County reserves the right to reduce the size of the area allowed for cultivation under any clearance or permit issued in accordance with this section in the event that environmental conditions, such as a sustained drought or low flows in the watershed in which the cultivation area is located, will not support diversions for irrigation.
36. Transfers. Transfer of any leases or permits approved by this project is subject to the review and approval of the Planning Director for conformance with CCLUO eligibility requirements and agreement to permit terms and acknowledgments. The fee for required permit transfer review shall accompany the request. The request shall include the following information:
- Identifying information for the new owner(s) and management as required in an initial permit application;
  - A written acknowledgment by the new owner in accordance as required for the initial permit application;
  - The specific date on which the transfer is to occur;
  - Acknowledgement of full responsibility for complying with the existing permit; and
  - Execution of an Affidavit of Non-diversion of Medical Cannabis.
37. Inspections. The permit holder and subject property owner are to permit the County or representative(s) or designee(s) to make inspections at any reasonable time deemed necessary to assure that the activities being performed under the authority of this permit are in accordance with the terms and conditions prescribed herein.

**Informational Notes:**

1. If cultural resources are encountered during construction activities, the contractor on-site shall cease all work in the immediate area and within a 50-foot buffer of the discovery location. A qualified archaeologist and the appropriate Tribal Historic Preservation Officer(s) are to be contacted to evaluate the discovery and, in consultation with the applicant and the lead agency, develop a treatment plan in any instance where significant impacts cannot be avoided.

Prehistoric materials may include obsidian or chert flakes, tools, locally darkened midden soils, groundstone artifacts, shellfish or faunal remains, and human burials. If human remains are found, California Health and Safety Code 7050.5 requires that the County Coroner be contacted immediately at 707-445-7242. If the Coroner determines the remains to be Native American, the Native American Heritage Commission will then be contacted by the Coroner to determine appropriate treatment of the remains pursuant to Public Resources Code (PRC) Section 5097.98. Violators shall be prosecuted in accordance with PRC Section 5097.99.

2. The applicant shall be aware that the Federal Government considers the cultivation of cannabis to be an illegal activity. This project is accessed by using roads that pass-through lands owned by the Federal Government. The Federal Government may not allow the applicant to use these roads to transport cannabis. In such case, Humboldt County will not provide relief to the applicant. Approval of this permit does not authorize transportation of cannabis across Federal lands.

**ATTACHMENT 2**

**CEQA ADDENDUM TO THE  
ENVIRONMENTAL IMPACT REPORT FOR THE COMMERCIAL CANNABIS LAND USE ORDINANCE**

**Commercial Cannabis Land Use Environmental Impact Report (EIR)  
(State Clearinghouse # 2017042022), May 8, 2018**

**APN 524-075-023, 2185 Friday Ridge Road (private driveway)  
Willow Creek, County of Humboldt**

**Prepared By  
Humboldt County Planning and Building Department  
3015 H Street, Eureka, CA 95501**

**June 2021**

## Background

### **Modified Project Description and Project History –**

The Commercial Cannabis Land Use Ordinance (CCLUO) updated the County's existing Commercial Medical Marijuana Land Use Ordinance (Section 313-55.4 and 314-55.4 of Chapter 3 of Division 1 of Title III of the County Code) as well as repeal of the Medical Cannabis Testing and Research Laboratories provisions and on-site consumption prohibition found in Sections 313-55.3.15, 314-55.3.15, 313-55.3.11.7, and 314-55.3.11.7 of Division 1 of Title III of the County Code, respectively. These regulations establish land use regulations for the commercial cultivation, processing, manufacturing, distribution, testing, and sale of cannabis within the County. These regulations were developed in concert with the Final Environmental Impact Report (EIR) that was adopted for the ordinance in order to implement the mitigation measures of the EIR. The EIR addressed the broad environmental impacts that could be expected to occur from the adoption and implementation of the ordinance. The EIR specified that the regulations established in the CCLUO would mitigate the impacts of new cannabis operations by establishing specific regulations for location and conditions under which the development of new commercial cannabis could occur. The EIR prepared for the CCLUO also established local land use regulations for new commercial cannabis operations in the unincorporated area of the County that ensure the health and safety of residents, employees, County visitors, neighboring property owners and end users of cannabis. The proposed project is consistent with all regulations within the CCLUO and all mitigation measures of the EIR. Current project was contemplated by the EIR and compliance with the provisions of the CCLUO will fully mitigate all environmental impacts of the project to a less than significant level.

**Project Description:** The modified project includes a Zoning Clearance Certificate for the operation of a 16,728 ft<sup>2</sup> wholesale commercial nursery within six (6) greenhouses on existing rock quarry areas of less-than 15% slope. The applicant is also applying for a Special Permit to request a setback reduction to the Six Rivers National Forest (SRNF). The nursery will operate year-round and will have a maximum of six (6) employees used during peak season. Portable toilets and hand washing stations will be available on-site until a permitted septic system is installed. Water is sourced from two permitted wells on-site, and the applicant anticipates using 300,000 gallons of water per year. There is a total of 8,550 gallons of existing water storage on-site. Power will be provided by PG&E. The applicant is in the process of getting a connection to PG&E grid, and is conditioned to have proof of enrollment in a 100% renewable energy program or purchase carbon offset credits before commencing activities on-site.

### **Biological Resources**

The subject parcel is located outside of any mapped habitat for rare or endangered species listed in the CNDDDB database. There is one nearby activity center for Northern Spotted Owls which is approximately 0.82 miles from the cultivation area. Artificial lighting used for the commercial nursery will adhere to shielding and International Dark Sky Association standards as set forth in the CCLUO. Power shall be sourced by 100% renewable energy source or the applicant shall purchase carbon offset credits. The applicant does plan to have one generator on-site for emergency backup. The emergency generator shall be stored within a shed with secondary containment to prevent spill, and shall not exceed 50 dB at either 100 feet or the nearest canopy when in use

The modified project is consistent with the adopted EIR for the CCLUO because it complies with all standards of the CCLUO which were intended to mitigate impacts of cultivation activities. These include sourcing all power from 100% renewable energy source or purchasing carbon offset credits, ensuring supplemental lighting and security lighting adheres to Dark Sky Association standards and ensuring project related noise does not exceed 3 decibels above ambient noise levels at the property line.

**Purpose** - Section 15164 of the California Environmental Quality Act (CEQA) provides that the lead agency shall prepare an addendum to a previously certified Environmental Impact Report (EIR) if some changes or additions are necessary but none of the conditions described in Section 15162 calling for a subsequent EIR or Negative Declaration have occurred. Section 15162 states that when an EIR has been

certified for a project, no subsequent EIR shall be prepared for that project unless the lead agency determines, on the basis of substantial evidence in the light of the whole record, one or more of the following:

1. Substantial changes are proposed in the project which require major revisions of the previous EIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects;
2. Substantial changes occur with respect to the circumstances under which the project is undertaken which will require major revisions of the previous EIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; or
3. New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete, shows any of the following: A) the project will have one or more significant effects not discussed in the previous EIR; B) significant effect previously examined will be substantially more severe than shown in the previous EIR; C) mitigation measures or alternatives previously found not to be feasible would in fact be feasible and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measure or alternative; or D) mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.

### **Summary of Significant Project Effects and Mitigation Recommended**

No changes are proposed for the original EIR recommended mitigations. The proposal to authorize the nursery cultivation site consisting of 16,728 square feet is fully consistent with the impacts identified and adequately mitigated in the original EIR. The project as conditioned to implement responsible agency recommendations, results in no significantly adverse environmental effects beyond those identified in the EIR. Compliance with the CCLUO ensures consistency with the adopted EIR and provides for mitigation of all project related impacts to a less than significant level.

In reviewing the application for consistency with the adopted MND, the County considered the following information and studies, among other documents:

- Cultivation and Operations Plan received May 19, 2020.
- Notice of Applicability letter dated July 31, 2019 for proof of enrollment under in the State Water Resources Control Board (SWRCB) under the General Order WQ 2019-0001-DWQ under WDID: 1\_12CC418648.
- Well Completion Report for primary well (Permit #16/17-0458).
- Well Completion Report for the secondary permitted well (Permit #19/20-0795).
- Letter from Watson Well for hydrological connection for the primary Well (Permit #16/17-0458) dated March 5, 2020.
- A Site Management Plan was prepared by Tierra Consulting to show compliance with the State Water Resource Control Board Order No. WQ 2019-0001-DWQ.
- A Water Resource Protection Plan was prepared by Tierra Consulting to show compliance with the Regional Water Quality Control Board Order No. R1-2015-0023.
- A copy of the Streambed Alteration Agreement (1600-2018-0558-R1) with CDFW.
- A Biological Resource Assessment prepared by Tributary Biological Consultants dated March 4, 2019.
- A Botanical Survey Report prepared by Natural Investigations Company on May 24, 2021.
- Analysis of existing slope for cultivation area utilizing Google Earth Pro elevation path tool.

## **Other CEQA Considerations**

Staff suggests no changes for the revised project.

## **EXPLANATION OF DECISION NOT TO PREPARE A SUPPLEMENTAL MITIGATED NEGATIVE DECLARATION OR ENVIRONMENTAL IMPACT REPORT**

See **Purpose** statement above.

In every impact category analyzed in this review, the projected consequences of the current project proposal are either the same or less than significantly increased than the initial project for which the EIR was adopted. Based upon this review, the following findings are supported:

### **FINDINGS**

1. The proposed project will permit an existing cannabis operation and bring the operation into compliance with county and state requirements intended to adequately mitigate environmental impacts.
2. The circumstances under which the project was approved have not changed substantially. There are no new significant environmental effects and no substantial increases in the severity of previously identified effects.
3. For the current proposed project, there has been no new information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was adopted as complete.

### **CONCLUSION**

Based on these findings it is concluded that an Addendum to the certified EIR is appropriate to address the requirements under CEQA for the current project proposal. All of the findings, mitigation requirements, and mitigation and monitoring program of the EIR, remain in full force and effect on the original project.

### ATTACHMENT 3

#### Applicant's Evidence in Support of the Required Findings

Attachment 3 includes a listing of all written evidence which has been submitted by the applicant in support of making the required findings. The following materials are on file with the Planning Division:

1. The name, contact address, and phone number(s) of the applicant. (Application form on file)
2. If the applicant is not the record title owner of parcel, written consent of the owner for the application with original signature and notary acknowledgement. (On-file)
3. Site Plan showing the entire parcel, including easements, streams, springs, ponds and other surface water features, and the location and area for cultivation on the parcel with dimensions of the area for cultivation and setbacks from property lines. The site plan shall also include all areas of ground disturbance or surface water disturbance associated with cultivation activities, including access roads, water diversions, culverts, ponds, dams, graded flats, and other related features. If the area for cultivation is within one-quarter mile (1,320 feet) of a school, school bus stop, church or other place of religious worship, public park, or tribal cultural resource, the site plan shall include dimensions showing that the distance from the location of such features to the nearest point of the cultivation area is at least 600 feet. **(Attached with Maps)**
4. A Cultivation & Operations Plan that meets or exceeds minimum legal standards for water storage, conservation and use; drainage, runoff and erosion control; watershed and habitat protection; proper storage of fertilizers, pesticides, and other regulated products to be used on the parcel; and a description of cultivation activities (outdoor, indoor, mixed light), the approximate date(s) cannabis cultivation activities have been conducted on the parcel prior to the effective date of this ordinance, if applicable, and schedule of activities during each month of the growing and harvesting season. **(Attached)**
5. Copy of the statement of water diversion, or other permit, license or registration filed with the State Water Resources Control Board, Division of Water Rights, if applicable. (Not Applicable)
6. Description of water source, storage, irrigation plan, and projected water usage. (Included in Cultivation Operations Plan, item 4. above)
7. Copy of Notice of Applicability letter dated July 31, 2019 for proof of enrollment under in the State Water Resources Control Board (SWRCB) under the General Order WQ 2019-0001-DWQ under WDID: 1\_12CC418648. **(Attached)**
8. A Site Management Plan was prepared by Tierra Consulting to show compliance with the State Water Resource Control Board Order No. WQ 2019-0001-DWQ. **(Attached)**
9. A Water Resource Protection Plan was prepared by Tierra Consulting to show compliance with the Regional Water Quality Control Board Order No. R1-2015-0023. **(Attached)**
10. If any on-site or off-site component of the cultivation facility, including access roads, water supply, grading or terracing, impacts the bed or bank of any stream or other watercourse, a copy of the Streambed Alteration Permit obtained from the California Department of Fish and Wildlife. **(Attached)**
11. If the source of water is a well, a copy of the County well permit and well completion report, if available. (Primary well Permit #16/17-0458, secondary well Permit #19/20-0795 - **Attached**)

12. Letter from Watson Well for hydrological connection for the primary Well (Permit #16/17-0458) dated March 5, 2020. **(Attached)**
13. If the parcel is zoned FR, U or TPZ, or involves the conversion of timberland as defined under Section 4526 of the Public Resources Code, a copy of a less-than-3-acre conversion exemption or timberland conversion permit, approved by the California Department of Forestry and Fire Protection (Cal Fire). Alternately, for existing operations occupying sites created through prior unauthorized conversion of timberland, evidence may be provided showing that the landowner has completed a civil or criminal process and/or entered into a negotiated settlement with Cal Fire. (Not Applicable)
14. Consent for on-site inspection of the parcel by County officials at prearranged date and time in consultation with the applicant prior to issuance of any clearance or permit, and once annually thereafter. (On-file)
15. For indoor cultivation facilities, identify the source of electrical power and how it will meet with the energy requirements in Section 55.4.8.2.3, and plan for compliance with applicable building codes. (Not applicable)
16. Acknowledge that the County reserves the right to reduce the size of the area allowed for cultivation under any clearance or permit issued in accordance with this Section in the event that environmental conditions, such as a sustained drought or low flows in the watershed, will not support diversions for irrigation. (On-file)
17. Acknowledge that the County reserves the right to engage with local tribes before consenting to the issuance of any clearance or permit, if cultivation operations occur within an Area of Traditional Tribal Cultural Affiliation, as defined herein. This process will follow current departmental referral protocol, including engagement with the tribe(s) through coordination with their Tribal Historic Preservation Officer (THPO) or other tribal representatives. This procedure shall be conducted similar to the protocols outlined under SB 18 (Burton) and AB 52 (Gatto), which describe "government to government" consultation, through tribal and local government officials and their designees. During this process, the tribe may request that operations associated with the clearance or permit be designed to avoid, minimize, or mitigate impacts to tribal cultural resources, as defined herein. Examples include, but are not limited to, conducting a site visit with the THPO or their designee to the existing or proposed cultivation site, requiring that a professional cultural resources survey be performed, or requiring that a tribal cultural monitor be retained during project-related ground disturbance within areas of sensitivity or concern. The County shall request that a records search be performed through the California Historical Resources Information System (CHRIS). (On-file)
18. A Biological Resource Assessment prepared by Tributary Biological Consultants dated March 4, 2019. (On-file and confidential)
19. A Botanical Survey Report prepared by Natural Investigations Company on May 24, 2021. (On-file and confidential)
20. Division of Environmental Health Attachment for Commercial Medical Marijuana (CMM) Clearances/ Permits (DEH Form). (On-file)
21. Analysis of existing slope for cultivation area utilizing Google Earth Pro elevation path tool. **(Attached)**

***Humboldt Standard, LLC***  
***(APN 524-075-023)***

***APPLICATION SUMMARY***

*Humboldt Standard, LLC, has applied for a permit to operate commercial cannabis operations within Humboldt County. These operations will occur at APN 524-075-023, accessible from Friday Ridge Road, in Willow Creek. The proposed operations will be forward-compliant with MCRSA, with the intent to apply for the following state licenses:*

- ***Nursery, Type 4***

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**1) Applicant Information**

Name: Humboldt Standard, LLC,  
Contact Address: PO Box 951, Willow Creek, CA 95573  
Phone number: (707) 496-4690

**2) Owner Consent**

*Wade & Judie Ammon are the record owners of the property. A Lease Agreement (signed and notarized) with Option to Purchase, between the Ammon's and Humboldt Standard, LLC, has been entered into (see Attachment 1).*

**3) Site Plan**

*A Plot Plan meeting the requirements of Humboldt County's Commercial Medical Marijuana Land Use Ordinance (hereinafter referred to as CMMLUO) has been prepared by Trinity Valley Consulting Engineers (see Attachment 2).*

**4) Operations Plan**

*Per Humboldt County's CMMLUO requirements, Humboldt Standard, LLC has developed a detailed Operations Plan, divided into the following components attached for clarity:*

*Appendix A: Business Plan  
Appendix B: Environmental Protection Plan  
Appendix C: Hazardous Materials Plan  
Appendix D: Cultivation Plan  
Appendix E: Quality Assurance Plan  
Appendix F: Security Plan  
Appendix G: Legal Compliance Plan*

**5) Water Source**

*Water for cultivation will be drawn from a permitted well located on the parcel (refer to Well Completion Report WCR2017-000910), and all water source documentation has been filed with the State Water Board (see Attachment 3).*

**6) Planned Water Source, Storage, Conservation & Use**

*Tierra Consulting has developed a detailed Water Resource Protection Plan, a copy of which is on file with the Humboldt County Planning & Building Department from previous application SP-12708.*

### Water Source

*All water used by Humboldt Standard, LLC in the production of commercial cannabis will come from the site's permitted well, and will be stored in tanks adjacent the cultivation sites (refer to Well Completion Report WCR2017-000910).*

### Water Storage

*Humboldt Standard, LLC has constructed (permitted) water storage on the parcel, sufficient to hold 7,500 gallons. Per the North Coast Region Water Quality Control Board (NCRWQCB), the size and scope of the water storage shall be such that the amount of water used shall not adversely impact water quality and/or beneficial uses. Humboldt Standard, LLC will apply for appropriate permitting for any additional on-site water storage from the Humboldt County Building Inspection Division if required.*

### Water Conservation and Use

*Humboldt Standard, LLC will use best practices for water conservation, including a combination of drip irrigation, irrigation scheduling, capturing and storing water, and growing organically. At no time will water be applied faster than agronomic rates, which are defined as the rate that a plant needs to enhance its productivity and provide the forage growth with nutrients for optimum health and growth, without having excess water beyond the root zone.*

### Irrigation

*Irrigation water will be applied at agronomic rates to minimize over watering and reducing the risk of irrigation runoff. Irrigation is applied through a traditional drip irrigation system, operated on timers. Applicant waters in the morning/early evening hours to reduce water loss by evaporation.*

### Projected Use

*Humboldt Standard, LLC estimated annual water usage for the agricultural crops will be 300,000 gallons per year. Bottled drinking water will be made available at the site, and hand washing stations will utilize hand sanitizer.*

## **7) Water Monitoring Self-Certification**

*Humboldt Standard, LLC has filed its appropriate Tier II enrollment with the NCRWQCB (see Attachment 5).*

## 8) *Streambed Alteration Agreement*

*Tierra Consulting will apply for a California Department of Fish and Wildlife Lake & Streambed Alteration Agreement for the road and stream crossing work to be undertaken at the site. (See attachment 4)*

## 9) *County Well Permit*

*Humboldt Standard, LLC is using a permitted well water (see attached Well Completion Report, WCR2017-000910).*

# APPENDIX A: Business Plan

## 1) *Executive Summary*

*Cannabis cultivation is the next great farming industry in the United States. Humboldt County will be the epicenter of this new industry, and Humboldt Standard, LLC intends to justify Humboldt's reputation for producing the world's finest cannabis.*

*Humboldt Standard, LLC is proud of its Humboldt roots, and will help lay the foundation for a cannabis industry that is built on integrity and best practices, that safely serves the needs of patients, and that brings economic growth, job opportunities, tourism and other benefits to the county for generations to come.*

*The company's management team, composed of longtime Humboldt residents, has decades of combined experience in cannabis cultivation and has developed techniques to meet the needs of California's medical cannabis patients. Humboldt Standard, LLC's goals dovetail with the county's goals: to establish best practices that lead to safe, healthy working conditions for everyone involved in the industry.*

*With the state licensing process under the Medical Cannabis Regulation and Safety Act (MCRSA), medical cannabis businesses are expected to be operating in a legally regulated industry. In anticipation of this licensing process, Humboldt Standard, LLC has set up its articles of incorporation and other legal paperwork, and has assembled an accomplished leadership team to guide the company into a new, regulated cannabis industry. Obtaining the proper local and county operating permits are the next step in the process. Humboldt Standard, LLC has relationships with industry professionals in the legal, banking, security, and consulting fields.*

*With its temperate rainforest, natural water resources, diverse plant and animal species, complex soil compositions, and abundant sunshine throughout the year, Humboldt County has one of the most unique natural environments on the West Coast, and an ideal environment for cannabis cultivation. As the first generation of legally registered cannabis farmers comes into the*

*light, Humboldt Standards, LLC respects and appreciates the responsibility it has to the land, and is committed to doing everything possible to conserve and maintain this exceptional natural environment for generations to come.*

## *2) Mission and Values*

*Humboldt Standard, LLC believes ecological sustainability is the responsibility of every cannabis grower in Humboldt County, and strives to be an example of ecological stewardship by maintaining effective and efficient systems that reclaim water and solid waste into the plant cycle.*

*Humboldt Standard, LLC's mission is to produce medicine of the highest quality for California's medical cannabis patient population.*

*Humboldt Standard, LLC values maintaining a safe work site and complying with all monitoring and reporting requirements in a timely manner, and strives to provide leadership within the County's business community and to the community as a whole.*

## *3) Cultivation Operations*

*Humboldt Standard, LLC will propagate cannabis in greenhouses on the property. Security and safety are critical components to the success of Humboldt Standard, LLC's operations, and a detailed safety plan is included below.*

## *4) Cultivation Standards*

*Humboldt Standard, LLC's goal is to serve the patient population in California using industry best practices and natural energy from the sun to create the highest quality cannabis plants possible. The cannabis will be grown using a proven, successful and perpetual greenhouse cultivation system using all organic certified operations, where and when possible.*

*Humboldt Standard, LLC's cultivation processes incorporate best practices from commercial greenhouse agriculture, using sustainable cultivation methods that take advantage of Humboldt County's unique natural resources and environment. Healthy, vibrant plants yield higher quality products; and high-yielding, fast-growing plants translate to a more affordable product for patients.*

*By using quality soil and natural sunlight along with ecologically sustainable cultivation practices, Humboldt Standard, LLC will establish itself as a model cannabis producer in Humboldt County.*

### 5) *Environmental Standards*

*Sustainable solutions are difficult to achieve in a non-regulated environment. Because California is prone to severe drought, Humboldt Standard, LLC takes seriously its responsibility to use the best cultivation and operations practices.*

*Using natural sunlight in greenhouses, in conjunction with energy-efficient lights, Humboldt Standard, LLC's propagation facilities will operate with significantly less energy consumption than the medical cannabis industry standard. This will allow Humboldt Standard, LLC to be sustainable from both an ecological and a financial standpoint.*

*A Water Resource Protection Plan has been prepared for Humboldt Standard, LLC by Tierra Consulting (on file with Humboldt County Planning & Building Department), which includes standards for water storage, conservation and use. It also addresses site drainage, runoff and erosion control measures, as well as watershed and habitat protection.*

## **APPENDIX B: Environmental Resources Protection Plan**

### 1) *Water Resource Protection Plan*

*Refer to the Water Resource Protection Plan prepared by Tierra Consulting, on file with Humboldt County Planning & Building Department.*

### 2) *Drainage, Runoff and Erosion Control*

*Trinity Valley Consulting Engineers has prepared a Grading & Erosion Control Plan for the project site.*

*Additionally, Humboldt Standard, LLC will implement the water conservation measures described above, as well as irrigating and applying only organic inputs at agronomic rates, limiting applications to label specifications, and maintaining stable super soils and growth media. These practices should serve to minimize the amount of runoff to no measurable discharge from the gardens. Refer also to the Water Resource Protection prepared by Tierra Consulting.*

*To the extent that the site includes characteristics such as steep slopes, highly erodible soils, or unstable areas, Humboldt Standard, LLC commits to working with an appropriate California-licensed individual during construction to ensure constructed features on the site are stable and do not represent a threat to the beneficial uses of water or public health and safety.*

### 3) *Watershed and Habitat Protection*

*Humboldt Standard, LLC will pay special attention to avoid causing any disturbance to local surface water habitats or the natural wildlife. In particular, provisions will be taken to ensure*



*the viability of the local habitat to safeguard the future livelihood and sustainability of:*

- *The Spotted Owl*
- *The Pacific Fisher*
- *California King Salmon*
- *California Steelhead*

#### *Power consumption and noise compliance*

*Humboldt Standard, LLC plans to use non-grid generator power only at intermittent times for the purpose of generating fluorescent light in propagation cultivation activity. When in operation, the generator will not produce noise that is audible to humans from a neighboring residence and will at all times remain below 60 decibels of volume. Humboldt Standard, LLC will work with environmental consultants to evaluate the auditory disturbance and ensure compliance with guidance prepared by the California Fish and Wildlife Department, and will consult with that agency as required to protect this important habitat.*

#### *Light pollution and spillage*

*Greenhouses used by Humboldt Standard, LLC for propagating cannabis will be built to specifications that comply with local and State regulations. This includes ensuring that very little, if any, light escapes, minimizing any impact to the surrounding habitat. No light emitted by any of Humboldt Standard, LLC's greenhouses will be visible from any neighboring property between sunset and sunrise. Moreover, all light sources used in the production of cannabis in Humboldt Standard, LLC's greenhouses will comply with International Dark Sky Association standards for Lighting Zone 0 and Lighting Zone 1 and will be designed to regulate light spillage onto neighboring properties resulting from backlight, uplight, or glare. Humboldt Standard, LLC acknowledges and understands that all complaints regarding light spillage must be addressed within 10 working days of receiving written notification of such a violation.*

### **APPENDIX C: Hazardous Materials Plan**

*As an agricultural operation, Humboldt Standard, LLC may need to use some hazardous materials, including fertilizers, pesticides, and other regulated products.*

*Humboldt Standard, LLC acknowledges that the Humboldt County Environmental Health Division, which administers the Hazardous Materials program as one of the Certified Unified Program Agencies (CUPA), regulates hazardous materials and wastes from agricultural businesses. Humboldt Standard, LLC will follow all appropriate requirements under the Hazardous Materials program, including the application, inspection, enforcement, and reporting under the program requirements and standards set by the California Environmental Protection Agency (CalEPA).*

*When using pesticide products, Humboldt Standard, LLC shall be in compliance with State pesticide laws, and regulations enforced by the County Agricultural Commissioner's Office and the California Department of Pesticide Regulation.*

*Humboldt Standard, LLC has established protocols governing the use and storage of these hazardous materials.*

#### *1) Using Hazardous Materials*

*Humboldt Standard, LLC acknowledges the fact that during propagation of cannabis, some hazardous materials may be used in the operation of the business including fertilizer, soil amendments and fuel for the on-site generator.*

*Humboldt Standard, LLC shall apply fertilizers and soil amendments and use them per packaging instructions and/or at proper agronomic rates, which are the rates of fertilizer and irrigation water that a plant needs to enhance soil productivity and provide the crop or foliage growth with needed nutrients for optimum health and growth, without having any excess water or nutrient percolate beyond the root zone.*

*Humboldt Standard, LLC's on-site generator will be housed in an appropriately rated, locked storage area, as described below. While ignitable or reactive waste is being handled, the owner or operator shall confine smoking and open flame to specially designated locations. "No Smoking" signs shall be conspicuously placed wherever there is a hazard from ignitable or reactive waste.*

*While transferring, treating, storing or disposing of ignitable or reactive waste or fuels, Humboldt Standard, LLC employees shall take precautions to prevent reactions which:*

- Generate extreme heat or pressure, fire or explosions, or violent reactions*
- Produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health or the environment*
- Produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions*
- Damage the structural integrity of the device or facility*
- Through other similar means threaten human health or the environment*

*Humboldt Standard, LLC shall document standard operating procedures for these materials and enforce compliance.*

#### *2) Storing Hazardous Materials*

*Humboldt Standard, LLC commits to storing any hazardous materials on the site in locations and in a manner in which they cannot enter or be transported into surface waters and such that*

*nutrients or other pollutants cannot be leached into groundwater. Fertilizers and amendments shall be applied and used per packaging instructions and/or at proper agronomic rates. Cultivation shall be maintained so as to prevent nutrients from leaving the site during the growing season and post-harvest. Humboldt Standard, LLC endeavors to avoid the use of pesticides or herbicides for cultivating cannabis.*

*Humboldt Standard, LLC will store petroleum products and other liquid chemicals that may be present so as to prevent their spillage, discharge or seepage into receiving waters.*

*All hazardous materials will be stored in locked storage areas designated solely for this purpose, built on a concrete slab/perimeter foundation, and appropriately rated by the National Fire Protection Association. All such areas will be spark proof with proper ventilation systems to ensure safe handling of any potential leaks or build-up of gas.*

*Humboldt Standard, LLC shall maintain these areas so as to pose no threat of safety or quality to the facility, product, or employees. The temperature and humidity of the storage spaces shall be maintained at an appropriate level for the contents, and shall be monitored to ensure ranges are always within acceptable limits.*

#### **APPENDIX D: Cultivation Plan**

##### **1) Overview of Cultivation Activities**

*Humboldt Standard, LLC's head cultivator, Jedediah Morris, is a master grower with years of experience crossbreeding and cultivating medical cannabis.*

*Humboldt Standard, LLC's location features multiple greenhouses.*

*Humboldt Standard, LLC site overview:*

- Multiple Greenhouses, 17,280 - 20,000 sq/ft (MCRSA Type 4 )

##### **Cannabis record keeping**

*Humboldt Standard, LLC will use the State Mandated Track and Trace system, METRC by Franwell*



*Date Cultivation Began on the Parcel*

*Cultivation on the parcel began by 2014.*

*Description of Cultivation Plan components*

*The remainder of this Cultivation Plan adds considerable detail to the planned cultivation activities, including the following components:*

- *Cultivation Facilities*
- *Cultivation Inputs*
- *Cannabis Disposal*

*1) Cultivation Facilities*

*Greenhouses*

*Site #1 Greenhouse structures:*

*Greenhouse #1 is 24' x 148'*

*Greenhouse #2 is 24' x 148'*

*Site #1 Total: 7,104 sq/ft*

*Site #2 Greenhouse structures:*

*Greenhouse #3 is 20' x 148'*

*Greenhouse #4 is 24' x 156'*

*Site #2 Total: 6,704 sq/ft*

Site #3 Greenhouse Structures

Greenhouse #1 is 24' x 50'

Greenhouse #2 is 24' x 55'

Site # 3 Total: 2,520 sq/ft

Combined Total of all sites: 16,328 sq/ft

4) *Cultivation Cycle*

*Humboldt Standard, LLC's cultivation process is described in two parts:*

- *Propagation*
- *Growing*

*During all phases of propagation Humboldt Standard, LLC will keep records using a perpetual inventory management system. Humboldt Standard, LLC will thoroughly train all cultivation agents on Humboldt Standard, LLC's selected inventory management system. Records will accurately identify and record the seeds or vegetative planting stock as to variety, cultivar, and/or hybrid if applicable.*

*Humboldt Standard, LLC will designate a Humboldt Standard, LLC personnel who will determine the mix of cultivars to be propagated and cultivated. The following items will be considered when determining cultivar selection:*

- *The availability of the cultivar*
- *Medicinal benefits*
- *Other cultivars currently in production*
- *Length of cultivation cycle*
- *Market demand*

5) *Propagation*

*There are three pieces to propagation:*

1. *Developing strong genetics by breeding parents to generate seeds*
2. *Germinating seeds and determining plant sex to grow new cloning mothers*
3. *Replicating strong genetics through cuttings of a single cloning mother*

*Humboldt Standard, LLC will focus on propagation through taking cuttings, or "clones" from mother plants. Cuttings will be taken from mother plants in the vegetative stage only. Cannabis is an annual plant that has a life cycle of one year, however if kept in a vegetative state can live for many years. By breeding in or out specific cannabis genetic profiles, Humboldt Standard, LLC will be able to create precise plant medications with the appropriate cannabinoid content for the relief of clinical conditions plaguing all medical marijuana patients.*

*Employees responsible for cutting and transferring clones will be thoroughly trained on how to*

*assess mother plants as well as cut and transfer clones using methods outlined by Humboldt Standard, LLC.*

*Training will include, but is not limited to, the following items:*

- *Assessing and selecting mother plants*
- *Preparation for cutting clones*
- *Procedure for cutting clones, including root hormone applications*
- *Transplanting clones*
- *Clone care, organization, and tracking*

#### *6) Cultivation Inputs*

*Humboldt Standard, LLC is committed to the highest standards of cultivation inputs. By following rigorous protocols and permaculture and Best Management Practices (BMP's), Humboldt Standard, LLC maintains the highest quality of cannabis produced and mitigates the risk of wasted production.*

*Part of this commitment to quality is Humboldt Standard, LLC's ongoing evaluation of potential organic certifications, including Salmon Safe & Clean Green Certification, which indicates that:*

- *The product has been grown to standards that meet or exceed the standards used by the USDA in awarding organic certification, and is thus "organic" by nature*
- *No synthetic inputs or pesticides have been used at any point of the production/cultivation process*
- *Production methods are environmentally & salmon-safe*
- *That all processes involved during the growing and cultivation of marijuana are in full compliance with local and state jurisdictions*

*Humboldt Standard, LLC has established the highest standards for growing medium, pesticides, disease and pest management procedures.*

#### *7) Growing Medium*

*Humboldt Standard, LLC has practiced a strict gardening policy of only using and reusing organic substances to create sustainable resources, reduce consumption of those resources, and prevent any type of harmful environmental impact. This includes Humboldt Standard, LLC's growing medium.*

*Humboldt Standard, LLC will use custom mixed 'super soils' with all pots for the Breeding Mothers, Breeding Fathers, Cloning Mothers and all flowering pots and beds as a primary growing medium. These soils are designed to be continually built upon and improve over time using permaculture methods of recycling all refused and pruned plant matter back into the soil.*

*Mycorrhizae will be added to the growing medium, increasing its mass through a blend of symbiotic organisms. This additive is a mixture of organic beneficial microbes and worms used to help break down old plant material and provide nutrition. These microbes provide aeration so oxygen can reach further to penetrate more into the plants roots. They also capture nitrogen and help make phosphorus more available, facilitating plant growth. Mycorrhizae will be used throughout the entire plant cultivation cycle.*

#### **8) Pesticides**

*If necessary, Humboldt Standard, LLC will use only organic Salmon Safe and Clean Green Certified pesticides and herbicides for pests and or diseases.*

*Should the use of these products be necessary, Humboldt Standard, LLC proposes to use organic-based mediums only if needed.*

#### **9) Disease and Pest Management Procedures**

*Humboldt Standard, LLC will use mold and pest resistant cultivars to maximize biological prevention of pests and diseases.*

##### *Integrated Pest Management (IPM)*

*The goal of IPM is to apply a combination of control methods to prevent, reduce, or maintain pest populations at non-damaging levels.*

*Humboldt Standard, LLC will implement and monitor IPM practices to predict potential levels of crop damage, mitigate risk, and control pests.*

*A variety of mechanical, physical, and biological controls will be implemented. The lead cultivator may implement the use of appropriate biological controls including predatory wasps and mites and nematodes, praying mantises, ladybugs, pirate bugs, and others for preventative or mitigation purposes. The use of bio dynamics will be limited to recognized and effective applications. Humboldt Standard, LLC may implement any practice allowed by the USDA Organic Standards.*

*Regular IPM practices include, but are not limited to:*

- Application of predatory insects*
- Daily monitoring of pest populations*
- Removal of pest habitat, food sources, and breeding areas*
- Utilization of verified “pest-free” supplies*
- Prevention of access to handling facilities*
- Management of environmental factors, such as temperature, light, humidity, atmosphere, and air circulation, to prevent pest reproduction*

- *Disposition of infected crops*
- *Pest indicator and companion plants*
- *Use of organic pesticides as a last resort*

*Early identification of pest infections is crucial. Each cultivation employee will be trained on and responsible for plant inspection and identification. Indicator companion plants will be cultivated to tell Humboldt Standard, LLC if an infestation has occurred.*

*Should a pest infestation occur, Humboldt Standard, LLC will develop IPM programs on an as-needed basis for identifying and considering at a minimum:*

- *Current status of infestation*
- *Pest and crop life-cycle stages*
- *Location, size, density of infestation*
- *Potential to spread*
- *Previous results of measures taken.*

#### *Pesticide spraying protocols*

*As a last resort, Humboldt Standard, LLC will establish spraying protocols as needed and will maintain records of any pesticide use in the cultivation records for at least thirty-six months.*

*Records must include:*

- *Reason for application*
- *Method of application*
- *Frequency of application*
- *Next scheduled date of application*
- *Employee responsible for next application*
- *Status of lighting and air circulation during application (i.e., lights on, HVAC off, and fans off)*
- *PPE required for application (i.e., mask required, Tyvex suit optional)*
- *Restrictions preventing application (i.e., do not apply within four hours of any foliar application)*
- *Life Cycle Stage restrictions - (i.e., apply in vegetative state only or may be applied in all stages)*
- *Re-entry intervals*
- *Posting requirement*
- *Other precautions (i.e. cover medium)*

#### *Disease Management*

*Humboldt Standard, LLC will determine acceptable methods of disease management. The scope for*

*disease management will include, but is not limited to:*

- *Soil and crop nutrient management practices*
- *Sanitation measures to remove disease vectors and habitat for pest organisms*
- *Cultural practices that enhance crop health, including selection of plant varieties with regard to suitability to site-specific conditions and resistance to prevalent pests and diseases*
- *Practices which suppress the spread of diseases or pests, and appropriate application of integrated pest and disease management procedures*
- *Application of biological, botanical, or mineral inputs*

#### *Signs of Pest Infestations or Disease*

*Humboldt Standard, LLC will also oversee at least weekly surveillance or inspection of companion indicator plants and crop, identifying:*

- *Changes in biological colonies*
- *Mold or mildew*
- *Leaf and tip burn, discoloration, and spotting*
- *Changes in appearance of the crop*

*All crops are to be inspected by two or more trained employees for all visible foreign matter and sub-standard material to be recycled. These employees will also perform a visual microscopic and naked-eye inspection of each crop processed to determine:*

- *Organoleptic characteristics (color, texture and odor)*
- *Presentation of the material (raw, cut, crushed, compressed)*
- *The presence of admixtures, foreign matter (sand, particles, dirt) mold, or signs of decay*
- *The presence of insects*

*Humboldt Standard, LLC will schedule as needed in-house testing based on current operational needs and recorded in the crop management system. Tests that will be performed include:*

- *Soil pH*
- *Nutrient pH*
- *Total Dissolved Solids (TDS)*
- *Electro-Conductivity (EC)*
- *Soil EC/pH testing using a saturated media extraction (1 part soil to 2 parts water filtered)*
- *The leachate pour-through method*

*Damaged and/or degraded plant material will be recycled into the soils for worms and microbes to consume with approval from Humboldt Standard, LLC and in accordance with waste disposal policies and procedures.*

10) *Cannabis Disposal*

*All plant waste, including waste composed of or containing cannabis leaves or flowers, will be composted and used as a soil amendment for future plantings. Humboldt Standard, LLC will use best composting practices in the disposal of diseased, contaminated, or otherwise unusable medical cannabis.*

**APPENDIX E: Quality Assurance**

*(Continued on Next Page)*



## *1) Quality Assurance*

*Humboldt Standard, LLC' Quality Assurance Plan describes the standards, processes and procedures used to support the consistent creation of high-quality cannabis and cannabis products.*

*The intent of Humboldt Standard, LLC's Quality Assurance Plan is (1) to establish standard operating procedures to prevent problems from occurring; (2) to monitor and identify problems that do arise; and (3) to institute revised procedures to prevent problems from recurring. The QA Plan is intended to meet the standards outlined in Code of Federal Regulation 211–Good Manufacturing Practices (GMPs) and to comply with ISO 9000:20015, the requirements for quality management systems.*

*The Humboldt Standard, LLC employee agent responsible for Quality Assurance will maintain ongoing job- specific training for any employees assigned to oversee QA procedures. The agent will ensure current training and knowledge of GMPs and ensure Humboldt Standard, LLC's quality standards are compliant with current GMPs. The agent will maintain detailed records on-site.*

### *Standards of Cleanliness*

*Growing the best medicine possible requires Humboldt Standard, LLC employees to maintain personal standards of hygiene and health while working at the site. Humboldt Standard, LLC will include a Personal Health, Hygiene and Cleanliness handout in the employee handbook that will describe all of the symptoms and health conditions that may compromise the cleanliness or quality of any medical cannabis handled by an employee. Before beginning employment, each employee will be asked to sign a document that acknowledges the individual has read, and is aware of, the conditions described in the Personal Health, Hygiene and Cleanliness document.*

*To maintain the integrity of all cannabis products grown and processed at the site, Humboldt Standard, LLC will provide sanitization facilities and training to all employees involved with cultivation and processing. The agent in charge of the Quality Assurance Plan will ensure sanitization procedures comply with all relevant Food and Drug Administration (FDA), current GMP and Good Laboratory Practices (GLP) requirements.*

### *Standards for Equipment Maintenance*

*Equipment used in processing cannabis and cannabis products will be calibrated, sanitized and otherwise maintained according to the instructions provided by the manufacturer, or to a higher standard as required by applicable laws.*

*Humboldt Standard, LLC will require that any scale, balance, or other device used to process cannabis is routinely calibrated and periodically checked to ensure the accuracy of production. All scales/balances/other measurement devices will be registered with, and calibration techniques shall conform to, the standards developed by the California State Department of Agriculture.*

*Humboldt Standard, LLC will maintain a log of maintenance and calibration procedures performed for all scales/balances/other measurement devices. If and when discrepancies arise, any product processed between the two calibration periods in question will be evaluated for accuracy.*

#### *Quality Control Testing*

*Humboldt Standard, LLC will operationalize its commitment to produce only the finest quality pharmaceutical grade cannabis plants. Humboldt Standard, LLC takes its commitment to these standards seriously.*

*Properly trained processing agents will be responsible for identifying all usable and non-usable plant parts and matter. All unusable plant matter will be disposed of properly and in accordance with Humboldt Standard, LLC's cannabis disposal plan. Humboldt Standard, LLC agents will inspect all usable plant matter using methods that include but are not limited to organoleptic, macroscopic and microscopic examination.*

## **APPENDIX F: Security Plan**

### **1) Overview**

*Humboldt Standard, LLC has designed its Security Plan to allow its personnel to maintain secure control over all aspects of its commercial cannabis activity.*

*Humboldt Standard, LLC will designate a primary security officer as its Security Director for the facility. This individual will be responsible for maintaining and recording all aspects of physical and data security for the operation, including regular reviews of security protocols as well as staying current on and implementing industry security best practices.*

*Humboldt Standard, LLC will maintain a physical copy on-site at all times of the most up-to-date version of the Security Plan and all related standard operating procedures.*

*None of Humboldt Standard, LLC's cultivation areas are visible from public property.*

*Humboldt Standard, LLC will maintain the following list of emergency contacts:*

- Humboldt Standard, LLC operations manager
- Humboldt Standard, LLC Security Director
- Fire Department (both emergency and non-emergency)
- Police Department
- Department of Health contact
- 9-1-1
- Poison control center
- Alarm and surveillance companies
- Security guard company

### **2) Facility Security**

*Humboldt Standard, LLC's facility security is designed to deter security breaches from the outside in. The facility will feature overlapping physical security measures and procedures that control access to cultivating and processing areas and enable rapid response in the event of an incident.*

*Humboldt Standard, LLC is located at APN 524-075-023 accessible from Friday Ridge Road in Willow Creek. Humboldt Standard, LLC facilities are approachable from one direction on the sole access road leading from Friday Ridge Road. To access the Humboldt Standard, LLC site, all visitors must pass through a locked, keycoded and surveilled security gate.*

*Employee and visitor parking will be designed to maximize the safety of on-site personnel. All shipping and receiving will take place inside locked security gates and will not be visible off-site. All authorized non-employee visitors to the property will be escorted at all times by Humboldt Standard, LLC personnel when on site. An entry/exit record for each visitor to the facility will be kept.*

#### *Visitor protocols*

- *All vendors, contractors, state or local government representatives, and all others without permanent Humboldt Standard, LLC-issued ID, are considered visitors.*
- *Before being permitted to enter the premises, all visitors shall provide proof of age and ID, already be included on an expected list of visitors or show official documentation of an unscheduled inspection or authority to perform such inspection, and sign the visitor log on camera. The entry guard will verify that the name on the identification matches the name in the visitor log.*
  - *Identification must contain a picture, date of birth, valid and not expired.*
  - *Under no circumstances will anyone under the age of 21 be permitted access to the site. If the guard suspects identification fraud, he will report it to management immediately, and record the event in the incident log.*
- *All visitors or official visitors shall be escorted at all times.*
- *Escorting means within reasonable line of sight.*
- *A single employee may escort no more than five visitors.*
- *The escorting employee shall log all access by visitors to limited access areas at the time of the access.*
- *Compensation may not be used as leverage for allowing visitors on-site.*

### *3) Prevention and Detection of Diversion and Theft*

*Prevention of diversion and theft is the priority of the security plan, and is the highest priority for state and local oversight, and for law enforcement.*

*There is zero tolerance for diversion. Any person that is part of or aware of any theft or diversion of cannabis will result in immediate termination from Humboldt Standard, LLC and reporting the incident to the proper authorities. All personnel will sign documents agreeing to this clause before beginning employment, and the documents will be stored with the employee's file.*

*Humboldt Standard, LLC will use perpetual inventory tracking software and commits to continued adoption of track and trace best practices. All inventory discrepancies will be investigated and noted in the incident log, along with any resolution or explanation that is determined.*

*All local and state inspections, scheduled or unscheduled, will be recorded. The Operation Manager will establish a threshold of discrepancies above which all incidents must be reported*

*to law enforcement. As soon as any such discrepancy appears, the Operations Manager will initiate a review of all security protocols and inventory control checks.*

#### *4) Incident Management and Emergency Response*

*The emergency response plan and measure for incident management will be updated in response to any applicable local, county, and state regulations. Provisions include safety procedures for natural disaster, unauthorized access, theft, or disclosure of confidential information.*

*Incident management protocol and emergency response plans will be designed to effectively ensure:*

- The safety and security of Humboldt Standard, LLC employees*
- The immediate safety and security of the surrounding area and community*
- The facility's return to a safe, secure, and normally operating condition*
- Quick, expedient notifications for all product and/or safety recalls*

*As described in the section on Personnel, all on-site personnel shall undertake mandatory training on incident management and emergency response.*

#### *Infrastructure risks*

*Examples of this incident type:*

- Loss of power*
- Loss of internet connection*
- Technology failure*
- Structural failure*

*In the event of power failure, the Operation Manager will be notified, and appropriate measures to restore power will be taken.*

#### *Fire, accident, or natural disaster*

*Examples of this incident type:*

- Fire*
- Earthquake*
- Chemical spill*

*Personnel will receive detailed on-site instructions and drills in person and in writing on how to respond to these incidents in an appropriate and orderly fashion. Emergency procedures and emergency contact numbers will also be posted prominently in all areas of the facility.*



### Official visit/inspection

Examples of this incident include:

- Federal officials
- Police/Sheriff
- Fish and Wildlife, Fire, Building, or Health and Safety visit/inspection

Personnel will receive instructions on how to respond to these incidents. Compliance with official visitors will be paramount. However, official visitors remain visitors, and must be accompanied at all times on-site. Supervisor-level staff will be the escorts for official visitors, although in the event that there are more than five official visitors, non-supervisors may assist as escorts to ensure that the ratio of at least one authorized personnel per five visitors is preserved.

## 5) Incident Response

### Facility lockdown

During heightened security due to suspicious or dangerous activity occurring, security personnel may lock down the facility and parking lot. This lock down would cause lockdown-specific alarms, either by sound or visually depending on the circumstances, which all on-site personnel are trained to understand and respond to appropriately. Under these circumstances, security guards have the responsibility of preventing access to or from the facility and of remaining in communication with emergency responders.

The lockdown will remain in effect until police have arrived and investigated the incident.

For all such incidents, the Director of Security shall write a detailed incident report for the log. This report may include input from any or all on-site supervisors, security guards, and relevant personnel or visitors. Any relevant alterations to facility policies will be addressed in a timely manner.

### Operational shutdown

Operational shutdown is required in the event that the site needs to be evacuated. This may occur because of an emergency, such as fire or chemical spill, or a security risk limiting the efficacy of facility security systems.

There will be a designated evacuation area on-site and designated monitors who will be required to check-in all on-site personnel (cross-checked with the on-site personnel log) at the evacuation area. Supervisors should secure their Limited Access Areas in the event of an evacuation.

## 6) Incident Reporting and Incident Log

Incident records will be stored on-site for at least five years, and will be available in digital form to facilitate finding patterns in the incidents. Logs may be recorded in tamper-proof written logs

*during shifts but must be digitized daily.*

*Only supervisor-level staff will have access to incident logs.*

*All incidents must include at least the following information: date, time, supervisor recording data, person or people reporting the incident, type of incident, incident summary, preliminary impression of cause, required response, person responsible for next steps.*

*These reports will be made available to authorities during any inspection of the facility.*

#### *7) Post-incident Review*

*Supervisors will review incident logs every shift and respond appropriately to any incidents that need to be corrected or addressed.*

#### *8) Personnel*

*All personnel on the Humboldt Standard, LLC site have a part to play in implementing the security plan. Making sure that personnel accurately implement security procedures is as important as physically securing each facility and having emergency response procedures in place. Consistent, proactive security training and enforcement greatly reduce the likelihood that emergencies will arise.*

#### *9) Background checks*

*Humboldt Standard, LLC will follow state and local requirements for background checks.*

#### *10) Personnel Records*

*Personnel records for each employee, agent, or volunteer shall be maintained from the employee start date and for at least 5 years thereafter.*

*At a minimum, Humboldt Standard, LLC will train and drill all authorized personnel, including employees and security guards, on the following, which meets the requirements of Humboldt County Code § 314-55.4.11(t)(v):*

- Emergency action response planning as necessary*
- Employee accident reporting and investigation policies*
- Fire prevention*
- Hazard communication policies, including maintenance of safety data sheets (SDS)*
- Materials handling policies per the Hazardous Materials Plan*
- Job Hazard Analysis*
- Personal protective equipment policies, including respiratory protection*

- *Security procedures, including prevention of crimes and diversion*
- *Safety procedures, including medical emergencies, fire response, chemical spills, threatening events including armed robberies and invasion, and raids*
- *Visitor protocols*
- *Secure electronic recordkeeping*
- *Inventory control system*
- *Marijuana laws and regulations (local, state, federal)*
- *On-site behavior (see below)*

*In addition to training and periodic drills, all employees shall receive official Humboldt Standard, LLC reference material, written in plain English and presented in an easy-to-use outline format, explaining all operational, safety, and security policies and protocols.*

#### *11) On-site behavior*

*All personnel will receive training pertaining to on-site behavior. This follows the “see something, say something” philosophy to encourage all personnel to be a part of the facility’s security protocols. All personnel will follow common sense standards of behavior.*

*Key points of this protocol include:*

- *All individuals on site must keep their face un-obscured and recognizable*
- *All individuals on site are expected to remain aware of their surroundings, to engage other people with pleasantries, and to make eye contact. This minimizes the potential for anonymity that may be the precursor to crimes such as robberies or theft.*

*All personnel will also be trained on security protocols and that they are expected to report any breaches of security, such as an open door on a limited access area.*

#### *12) Shipping and Transportation*

*The most vulnerable events are when product is entering or leaving the site. Specifics for this section may vary, depending whether or not Humboldt Standard, LLC will itself transport products, or will seek an appropriate third-party transportation company. All details in this section are proprietary and only shared as required by involved parties who sign non-disclosure agreements.*

#### *13) Transportation schedule*

*At no time will an unscheduled delivery or transportation be permitted.*

#### *14) Shipping and receiving*

*All deliveries and shipments will be at scheduled times and in areas that are designated for such purposes. Appropriate security protocol will be followed, and*



*visitor logs will be kept.*

**15) Video Surveillance and Lighting**

*Video surveillance shall cover all important and vital areas of the operation. All entrances to buildings and the property shall be surveilled to deter theft or vandalism, and all incidents will be reviewed and reported to appropriate authorities.*

**16) Alarm Systems**

*The alarm system supports the Humboldt Standard, LLC security team with passive monitoring. The alarm system shall provide coverage of the site's gated entries and limited access areas, including cultivation areas and processing areas.*

*Alarm activation will be responded to in a timely and urgent manner.*

**17) Power Failure Response**

*Security equipment requires power to operate. Humboldt Standard, LLC has provided back-up power for this equipment. Any failure will be dealt with in the most timely manner possible.*

**18) Cyber Security**

*Data management will follow established standards and security measures. Any client information will be kept secure, in accordance with local, state, and federal law, including HIPAA and all applicable privacy laws.*

**APPENDIX G: Legal Compliance Plan**

*All required permits will be applied for in conjunction with the project, and all appropriate licensure will be pursued.*

**1) Banking and Taxation**

*Banking solutions are available to the cannabis industry, and Humboldt Standard, LLC will appropriately deal with cash transactions and financial operations. Appropriate tax codes will be followed, and an accountant is retained on staff.*

**2) Tracking, Records & Lab Testing**

*Product will be tested, transported, and tracked in compliance with local and state laws and regulations governing cannabis production and sales.*

**3) Annual Reporting and Renewal**

*County and state regulations promulgated under MCRSA require annual reporting and/or*

*renewal of licensure and permits relevant to commercial cannabis activity. Humboldt Standard, LLC commits to fulfilling its obligations for timely reporting and renewal of permits and licenses as required by law.*

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**North Coast Regional Water Quality Control Board**

July 31, 2019

WDID:1\_12CC418648

HUMBOLDT STANDARD LLC  
ATTN: PHUA PENNEY  
3887 BARTLEY DR DRIVE  
SACRAMENTO, CA 95822

Subject: Notice of Applicability - Waste Discharge Requirements Water Quality  
Order WQ 2019-0001-DWQ

The attached Notice of Applicability provides notice that the requirements of the State Water Board *Cannabis Cultivation Policy- Principles and Guidelines for Cannabis Cultivation* (Policy), and the *General Waste Discharge Requirements and Waiver of Waste Discharge Requirements for Discharges of Waste Associated with Cannabis Cultivation Activities*, Order WQ 2019-0001-DWQ (General Order – previously WQ 2017-0023-DWQ, with updates and revisions effective April 16, 2019) are applicable to the site as described below. Based on the information provided, the Discharger self-certifies the cannabis cultivation activities are consistent with the requirements of the State Water Board Policy and General Order.

Please direct all submittals, discharge notifications, and questions regarding compliance and enforcement to the North Coast Regional Water Quality Control Board Cannabis Program at (707) 576-2676 or [northcoast.cannabis@waterboards.ca.gov](mailto:northcoast.cannabis@waterboards.ca.gov).

Sincerely,

Matthias St. John  
Executive Officer  
North Coast Regional Water Quality Control Board

190731\_1L\_1\_12CC418648\_1B161707CHUM\_Humboldt Standard\_NOA\_TW

**NOTICE OF APPLICABILITY – WASTE DISCHARGE REQUIREMENTS, WATER QUALITY ORDER WQ 2019-0001-DWQ, HUMBOLDT STANDARD LLC, HUMBOLDT COUNTY APN(s) 524-075-023**

Humboldt Standard LLC (hereafter “Discharger”) submitted information through the State Water Resources Control Board’s (State Water Board’s) online portal on June 30, 2019, for discharges of waste associated with cannabis cultivation related activities. Based on the information provided, the Discharger self-certifies the cannabis cultivation activities are consistent with the requirements of the Policy and General Order. This letter provides notice that the Policy and General Order are applicable to the site as described below. You are hereby assigned waste discharge identification (WDID) number **1\_12CC418648**. The original WDID assigned by the North Coast Regional Water Quality Control Board was 1B161707CHUM.

The Discharger is responsible for all the applicable requirements in the Policy, General Order, and this Notice of Applicability (NOA). This includes making any necessary changes to the enrollment, and the Discharger is the sole person or entity with legal authority to make those changes. The Discharger will be held liable for any noncompliance with the Policy, General Order, and the NOA.

**1. FACILITY AND DISCHARGE DESCRIPTION**

All dischargers enrolled under the North Coast Regional Water Board’s Order (R1-2015-0023) or the Central Valley Regional Water Board’s Order (R5-2015-0113) as of October 17, 2017, (the adoption date of the General Order) may retain the reduced setbacks applicable under the appropriate Regional Water Board order unless the Executive Officer for the appropriate Regional Board determines that the reduced setbacks applicable under their regional order are not protective of water quality. However, sites that expand their cannabis cultivation area or other cannabis related activities must comply with the riparian setbacks in the General Order.

The information submitted by the Discharger states the disturbed area is equal to or greater than 2,000 square feet and less than 1 acre (43,560 square feet) no portion of the disturbed area is within the setback requirements, no portion of the disturbed area is located on a slope greater than 30 percent, and the cannabis cultivation area is less than or equal to 1 acre.

Based on the information submitted by the Discharger, the cannabis cultivation activities are classified as Tier 1 Low Risk.

**2. SITE-SPECIFIC REQUIREMENTS**

The Policy and General Order are available on the Internet at:

[https://www.waterboards.ca.gov/water\\_issues/programs/cannabis/cannabis\\_water\\_quality.html](https://www.waterboards.ca.gov/water_issues/programs/cannabis/cannabis_water_quality.html)

The Discharger shall ensure that all site operating personnel know, understand, and comply with the requirements contained in the Policy, General Order, this NOA, and the Monitoring and Reporting Program (MRP, Attachment B of the General Order). Note that the General Order contains standard provisions, general requirements, and prohibitions that apply to all cannabis cultivation activities.

The application requires the Discharger to self-certify that all applicable Best Practicable Treatment or Control (BPTC) measures are being implemented, or will be implemented by the onset of the winter period (November 15 - April 1), following the enrollment date. Landowners of the cultivation site in the North Coast Region are required to submit and implement Site Management Plans that describes how BPTC measures are implemented property-wide, including BPTC measures implemented to address discharges from legacy activities (e.g. former timber harvest, road building, mining, etc.) at the site per Provision C.1.a. of the General Order. Dischargers that cannot implement all applicable BPTC measures by the onset of the winter period, following their enrollment date, shall submit to the appropriate Regional Water Board a *Site Management Plan* that includes a time schedule and scope of work for use by the Regional Water Board in developing a compliance schedule as described in Attachment A of the General Order.

The Policy and General Order require that, prior to conducting any work in streams or wetlands, the Discharger obtain water quality certification from the Water Boards and other required permits from other agencies (e.g. a Clean Water Act section 404 permit from the United States Army Corps of Engineers, a Lake and Streambed Alteration Agreement from the California Department of Fish and Wildlife, and other local permits). Enrollment in the General Order requires that the Discharger obtain water quality certification for any such work, but this NOA does not provide the necessary certification. If the Discharger proposes or requires work in streams or wetlands, they must apply for water quality certification separately by filling out and submitting a separate application for that work. The application is available for download at the following Regional Water Board website:

[https://www.waterboards.ca.gov/northcoast/water\\_issues/programs/cannabis/](https://www.waterboards.ca.gov/northcoast/water_issues/programs/cannabis/)

Currently, the direct link to that application is as follows:

[https://www.waterboards.ca.gov/northcoast/water\\_issues/programs/cannabis/pdf/190403/180731\\_031616\\_401\\_WQ2017-0023-Application.pdf](https://www.waterboards.ca.gov/northcoast/water_issues/programs/cannabis/pdf/190403/180731_031616_401_WQ2017-0023-Application.pdf)

Note: Water Quality Certifications require separate application and monitoring fees. A fee calculator and additional information are available at:

[https://www.waterboards.ca.gov/northcoast/water\\_issues/programs/water\\_quality\\_certification/#401\\_calc](https://www.waterboards.ca.gov/northcoast/water_issues/programs/water_quality_certification/#401_calc)

During reasonable hours, the Discharger shall allow the State Water Board or Regional Water Board (collectively Water Boards), California Department of Fish and Wildlife, CAL FIRE, and any other authorized representatives of the Water Boards upon presentation of a badge, employee identification card, or similar credentials, to:

- i. enter premises and facilities where cannabis is cultivated; where water is diverted, stored, or used; where wastes are treated, stored, or disposed; or in which any records are kept;
- i. access and copy, any records required to be kept under the terms and conditions of the Policy and General Order;
- ii. inspect, photograph, and record audio and video, any cannabis cultivation sites, and associated premises, facilities, monitoring equipment or device, practices, or operations regulated or required by the Policy and General Order; and
- iii. sample, monitor, photograph, and record audio and video of site conditions, any discharge, waste material substances, or water quality parameters at any location for the purpose of assuring compliance with the Policy and General Order.

### **3. TECHNICAL REPORT REQUIREMENTS**

The following technical report(s) shall be submitted by the Discharger as described below:

A Site Management Plan, by September 27, 2019, consistent with the requirements of General Order Provision C.1.a., and Attachment A, Section 5. Attachment D of the General Order provides guidance on the contents of the Site Management Plan.

A *Site Closure Report* must be submitted 90 days prior to permanently ending cannabis cultivation activities and seeking to rescind coverage under the General Order. The *Site Closure Report* must be consistent with the requirements of General Order Provision C.1.e., and Attachment A, Section 5. Attachment D of the General Order provides guidance on the contents of the *Site Closure Report*.

### **4. MONITORING AND REPORTING PROGRAM**

The Discharger shall comply with all provisions of the Monitoring and Reporting Program (MRP), which appears as Attachment B to the General Order. The Discharger shall also comply with all provisions of the *North Coast Regional Supplement to Annual Monitoring and Reporting Requirements for Statewide Cannabis General Order WQ 2017-0023-DWQ* (Regional Supplement), which independently appears as Investigative Order No. R1-2019-0023, issued by the Regional Water Board Executive Officer on March 22, 2019. Annual reports for both sets of requirements shall be submitted to the Regional Water Board in a combined report by March 1 following the year being monitored through the online portal (<https://public2.waterboards.ca.gov/cgo>). The Discharger shall not implement any changes to the MRP or to the Regional Supplement unless and until a revised MRP or Regional Supplement is issued by the Regional Water Board Executive Officer or the State Water Board Division of Water Quality Deputy Director, or the State Water Board Chief Deputy Director.

A copy of Attachment B to the General Order can be obtained online at the following location, or by contacting staff at the phone number and email address listed below.  
[https://www.waterboards.ca.gov/board\\_decisions/adopted\\_orders/water\\_quality/2019/wq2019\\_0001\\_dwq.pdf#page=32](https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2019/wq2019_0001_dwq.pdf#page=32).

A copy of the Regional Supplement can be obtained online at the following location, or by contacting staff at the phone number and email address listed below.

[https://www.waterboards.ca.gov/northcoast/board\\_decisions/adopted\\_orders/pdf/2019/19\\_0023\\_Regional%20Supplement%2013267%20Order.pdf](https://www.waterboards.ca.gov/northcoast/board_decisions/adopted_orders/pdf/2019/19_0023_Regional%20Supplement%2013267%20Order.pdf).

## **5. ANNUAL FEE**

According to the information submitted, the discharge is classified as Tier 1 Low Risk. The 2018-2019 annual fee for that tier and risk level was set at \$600, but please note that the Fee Schedule is updated annually and future fees may be invoiced at different rates. Invoices are sent by the State Water Board at the beginning of each calendar year (generally in February). Do not submit payments without receiving an invoice. If you have questions or concerns about your fees please contact the Fee Branch at [FeeBranch@waterboards.ca.gov](mailto:FeeBranch@waterboards.ca.gov) or (916) 341-5247. The fee is due and payable on an annual basis until coverage under this General Order is formally rescinded. To rescind coverage, the Discharger must submit a Request for Termination in writing through the online portal (available at: <https://public2.waterboards.ca.gov/cgo>), including a Site Closure Report at least 90 days prior to termination of activities and include a final MRP report.

## **6. TERMINATION OF COVERAGE UNDER THE GENERAL ORDER & REGIONAL WATER BOARD CONTACT INFORMATION**

Enrollees that propose to terminate coverage under the General Order must submit a Request for Termination in writing through the online portal (<https://public2.waterboards.ca.gov/cgo>). The Request for Termination consists of a formal statement regarding the reason for requesting termination (i.e. cultivation is no longer occurring, the property is being sold, etc.), documentation that the site is in compliance with the General Order, including dated photographs and a written discussion. If the site is not meeting the requirements of the General Order, then the enrollment cannot be terminated. Regional Water Board staff will review the Request for Termination for completeness before determining if a property inspection, enrollment termination, or a request for additional information is appropriate.

If the Discharger cannot comply with the General Order, or will be unable to implement an applicable BPTC measure contained in Attachment A by the onset of the winter period each year, the Discharger shall notify the North Coast Regional Cannabis Unit staff at (707) 576-2676 or [northcoast.cannabis@waterboards.ca.gov](mailto:northcoast.cannabis@waterboards.ca.gov) so that a site-specific compliance schedule can be developed.

Cc: Kevin Porzio, State Water Resources Control Board,  
[dwq.cannabis@waterboards.ca.gov](mailto:dwq.cannabis@waterboards.ca.gov)  
Cheri Sanville, California Department of Fish and Wildlife,  
[cheri.sanville@wildlife.ca.gov](mailto:cheri.sanville@wildlife.ca.gov)  
Cliff Johnson, Humboldt County Planning and Building,  
[cjohnson@co.humboldt.ca.us](mailto:cjohnson@co.humboldt.ca.us)  
Jedediah Morris, 59 West Jade Lane Salyer, CA 95563



**CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE**  
REGION 1 – NORTHERN REGION  
619 Second Street  
Eureka, CA 95501

**RECEIVED**

**APR 15 2019**

**CDFW-NR  
EUREKA LICENSE**



**STREAMBED ALTERATION AGREEMENT**

**NOTIFICATION NO. 1600-2018-0558-R1**

Unnamed Tributary to Fourmile Creek, Tributary to Madden Creek, Tributary to the South Fork Trinity River, Tributary to the Trinity River, Tributary to the Klamath River and the Pacific Ocean

Jedediah Morris  
Morris Stream Crossings Project  
3 Encroachments

This Streambed Alteration Agreement (Agreement) is entered into between the California Department of Fish and Wildlife (CDFW) and Jedediah Morris (Permittee).

**RECITALS**

WHEREAS, pursuant to Fish and Game Code (FGC) section 1602, the Permittee initially notified CDFW on September 17, 2018, with revisions received on November 28, 2018 and December 31, 2018, that the Permittee intends to complete the project described herein.

WHEREAS, pursuant to FGC section 1603, CDFW has determined that the project could substantially adversely affect existing fish or wildlife resources and has included measures in the Agreement necessary to protect those resources.

WHEREAS, the Permittee has reviewed the Agreement and accepts its terms and conditions, including the measures to protect fish and wildlife resources.

NOW THEREFORE, the Permittee agrees to complete the project in accordance with the Agreement.

**PROJECT LOCATION**

The project to be completed is located within the Trinity River watershed, approximately 3.5 miles south of the town of Willow Creek, County of Humboldt, State of California. The project is located in Section 20, T6N, R5E, Humboldt Base and Meridian; in the Willow Creek U.S. Geological Survey 7.5-minute quadrangle; Assessor's Parcel Number 524-075-023; latitude 40.8865 N and longitude -123.6368 W at the parcel centroid.



## PROJECT DESCRIPTION

The project is limited to three encroachments (Table 1). One encroachment is to upgrade a ford crossing with no infrastructure to a rock armored ford crossing. Work for this encroachment will include excavation, and rock armoring as necessary to minimize erosion. One encroachment is to rock an inboard ditch and road surface to promote bank stabilization and one encroachment is to maintain an existing 18" diameter culvert at the inlet and outlet. Work for these encroachments will include rock armoring as necessary to minimize erosion.

Table 1. Project Encroachments with Description

ID	Latitude/Longitude	Description
P-1	40.88652, -123.63585	Upgrade natural ford crossing to a rock-armored ford crossing
P-2	40.88651, -123.63578	Rock inboard ditch and road surface to promote bank stabilization
P-3	40.88635, -123.63599	Maintain existing 18" diameter culvert at the inlet and outlet

## PROJECT IMPACTS

Existing fish or wildlife resources the project could substantially adversely affect include: Southern Torrent Salamander (*Rhyacotriton variegatus*), Pacific Tailed Frog (*Ascaphus truei*), Foothill Yellow-legged Frog (*Rana boylei*), Chinook Salmon (*Oncorhynchus tshawytscha*), Coho Salmon (*O. kisutch*), Steelhead Trout (*O. mykiss*), and Pacific lamprey (*Entosphenus tridentata*), as well as, other amphibian, reptile, aquatic invertebrate, mammal, and bird species.

The adverse effects the project could have on the fish or wildlife resources identified above include:

### Impacts to water quality:

reduced instream flow;  
temporary increase in fine sediment transport;

### Impacts to natural flow and effects on habitat structure and process:

direct and/or incidental take;  
indirect impacts;  
impediment of up- or down-stream migration;  
water quality degradation; and  
damage to aquatic habitat and function.

## MEASURES TO PROTECT FISH AND WILDLIFE RESOURCES

### 1. Administrative Measures

The Permittee shall meet each administrative requirement described below.

- 1.1 **Documentation at Project Site.** The Permittee shall make the Agreement, any extensions and amendments to the Agreement, and all related notification materials and California Environmental Quality Act (CEQA) documents, readily available at the project site at all times and shall be presented to CDFW personnel, or personnel from another state, federal, or local agency upon request.
- 1.2 **Providing Agreement to Persons at Project Site.** The Permittee shall provide copies of the Agreement and any extensions and amendments to the Agreement to all persons who will be working on the project at the project site on behalf of the Permittee, including but not limited to contractors, subcontractors, inspectors, and monitors.
- 1.3 **Adherence to Existing Authorizations.** All water diversion facilities that the Permittee owns, operates, or controls shall be operated and maintained in accordance with current law and applicable water rights.
- 1.4 **Change of Conditions and Need to Cease Operations.** If conditions arise, or change, in such a manner as to be considered deleterious by CDFW to the stream or wildlife, operations shall cease until corrective measures approved by CDFW are taken. This includes new information becoming available that indicates that the bypass flows and diversion rates provided in this agreement are not providing adequate protection to keep aquatic life downstream in good condition or to avoid "take" or "incidental take" of federal or State listed species.
- 1.5 **Notification of Conflicting Provisions.** The Permittee shall notify CDFW if the Permittee determines or learns that a provision in the Agreement might conflict with a provision imposed on the project by another local, state, or federal agency. In that event, CDFW shall contact the Permittee to resolve any conflict.
- 1.6 **Project Site Entry.** The Permittee agrees to allow CDFW employees access to any property it owns and/or manages for the purpose of inspecting and/or monitoring the activities covered by this Agreement, provided CDFW: a) provides 24 hours advance notice; and b) allows the Permittee or representatives to participate in the inspection and/or monitoring. This condition does not apply to CDFW enforcement personnel.
- 1.7 **CDFW Notification of Work Initiation and Completion.** The Permittee shall contact CDFW within the seven-day period preceding the beginning of work permitted by this Agreement. Information to be disclosed shall include Agreement number, and the anticipated start date. Subsequently, the Permittee shall notify CDFW no later than seven (7) days after the project is fully completed.

## **2. Avoidance and Minimization Measures**

To avoid or minimize adverse impacts to fish and wildlife resources identified above, the Permittee shall implement each measure listed below.

- 2.1 **Permitted Project Activities.** Except where otherwise stipulated in this Agreement, all work shall be in accordance with the Permittee Notification received on September 17, 2018, with revisions received on November 28, 2018 and December 31, 2018, together with all maps, BMP's, photographs, drawings, and other supporting documents submitted with the Notification.
- 2.2 **Incidental Take.** This Agreement does not allow for the take, or incidental take of any state or federal listed threatened or endangered listed species.

### **Project Timing**

- 2.3 **Work Period.** All work, not including diversion of water, shall be confined to the period **June 15 through October 1** of each year. Work within the active channel of a stream shall be restricted to periods of **dry weather**. Precipitation forecasts and potential increases in stream flow shall be considered when planning construction activities. Construction activities shall cease and all necessary erosion control measures shall be implemented prior to the onset of precipitation.
- 2.4 **Work Completion.** The proposed work shall be completed by no later than **October 1, 2020. Failure to complete work by this date shall result in suspension or revocation of this Agreement.** A notice of completed work, including photographs of each site, shall be submitted to CDFW within seven (7) days of project completion.
- 2.5 **Extension of the Work Period.** If weather conditions permit, and the Permittee wishes to extend the work period after October 1, a written request shall be made to CDFW at least 5-working days before the proposed work period variance. Written approval (letter or e-mail) for the proposed time extension must be received from CDFW prior to activities continuing past October 1.

### **Vegetation Management**

- 2.6 **Minimum Vegetation Removal.** No native riparian vegetation shall be removed from the bank of the stream, except where authorized by CDFW. Permittee shall limit the disturbance or removal of native vegetation to the minimum necessary to achieve design guidelines and standards for the Authorized Activity. Permittee shall take precautions to avoid damage to vegetation outside the work area.
- 2.7 **Vegetation Management.** Permittee shall limit vegetation management (e.g., trimming, pruning, or limbing) and removal for the purpose of stream crossing or diversion infrastructure placement/maintenance to the use of hand tools. Vegetation management shall not include treatment with herbicides.

## **Stream Crossings**

- 2.8 Stream Protection.** No debris, soil, silt, sand, bark, slash, sawdust, rubbish, cement or concrete washings, oil or petroleum products, or other deleterious material from project activities shall be allowed to enter into or be placed where it may be washed by rainfall or runoff into the stream. All project materials and debris shall be removed from the project site and properly disposed of off-site upon project completion.
- 2.9 Equipment Maintenance.** Refueling of machinery or heavy equipment, or adding or draining oil, lubricants, coolants or hydraulic fluids shall not take place within stream bed, channel and bank. All such fluids and containers shall be disposed of properly off-site. Heavy equipment used or stored within stream bed, channel and bank shall use drip pans or other devices (e.g., absorbent blankets, sheet barriers or other materials) as needed to prevent soil and water contamination.
- 2.10 Hazardous Spills.** Any material, which could be hazardous or toxic to aquatic life and enters a stream (i.e. a piece of equipment tipping-over in a stream and dumping oil, fuel or hydraulic fluid), the Permittee shall immediately notify the California Emergency Management Agency State Warning Center at 1-800-852-7550, and immediately initiate clean-up activities. CDFW shall be notified by the Permittee within 24 hours at 707-445-6493 and consulted regarding clean-up procedures.
- 2.11 Crossing Maintenance**
- 2.11.1** The placement of armoring shall be confined to the work period when the stream is dry or at its lowest flow
- 2.11.2** No heavy equipment shall enter the wetted stream channel.
- 2.11.3** No fill material, other than clean rock, shall be placed in the stream channel.
- 2.11.4** Rock shall be sized to withstand washout from high stream flows, and extend above the ordinary high water level.
- 2.11.5** Rock armoring shall not constrict the natural stream channel width and shall be keyed into a footing trench with a depth sufficient to prevent instability.
- 2.12 Fords, Armored Fill and Vented Crossings.**
- 2.12.1** Fords, armored and vented crossings are considered permanent watercourse encroachments and shall accommodate the 100-year flood flow plus associated sediment and debris.
- 2.12.2** Hydrologically-connected road approaches to fords, armored and vented

crossings shall be rocked and maintained to avoid delivery of fine sediment to the watercourse below.

2.12.3 Fords, armored and vented crossings shall be maintained as necessary to avoid delivery of fine sediment to the watercourse below.

2.12.4 Fords, armored and vented crossings shall be sufficiently outsloped to minimize aggradation of suspended sediments at the crossing.

2.12.5 The lowest point of fords, armored and vented crossings shall be constructed within or directly over the original stream channel, to the extent feasible, in order to contain high flows up to twice bank-full and to avoid diversion potential.

2.12.6 Armor material shall be comprised of durable angular screened quarry rock of sufficient size and placement to minimize mobilization during a 100-year storm event. Wood may be used for armoring if sound, tight-grained, redwood is applied and sufficiently keyed into the fillslope to resist movement during a 100-year storm event.

2.12.7 If maximum fill heights exceed 15 feet or fills exceed 500 cubic yards of fill, rock sizing, armoring thickness, chute width and chute depth shall be calculated and sized using the nomograph provided in Figure 23 of Cafferata et al (2017).

2.12.8 Stream crossing spillway fill slopes shall be armored from roadbed to the natural channel in a manner sufficient to prevent significant scour or removal of armor during high flows. Scour is expected through road surface rock cap.

2.13 Road Approaches. The Permittee shall treat road approaches to new or re-constructed permanent crossings *on Class I and II watercourses* to minimize erosion and sediment delivery to the watercourse. Permittee shall ensure road approaches are hydrologically disconnected to the maximum extent feasible to prevent sediment from entering the crossing site, including when a Stream Crossing is being constructed or reconstructed. Road approaches shall be armored from the crossing for a minimum of 50 feet in both directions, or to the nearest effective water bar or point where road drainage does not drain to the crossing, with durable rock, compacted grindings, pavement, or chip-seal.

2.14 Foothill Yellow-legged Frog Avoidance

2.14.1 No crossing construction/reconstruction shall occur if water is present, unless a visual encounter survey is conducted for all life-stages of FYLF by a qualified individual (knowledgeable of all life stages of FYLF and similar species) within the project area no more than two weeks prior to operations



- 2.14.2 Visual encounter surveys shall consist of walking the entire survey reach and visually scanning in the water and on the banks. Any frog species encountered shall be recorded and submitted to the Department along with the work completion report. Observation reports shall be recorded on a CNDDDB report form found at:  
<https://www.wildlife.ca.gov/Data/CNDDDB/Submitting-Data>
- 2.14.3 Permittee shall install exclusion fencing to deter frog entry into project area during project implementation. Fencing shall be installed using the following guidelines:
- 2.14.3.1 Fencing shall be installed directly upstream and downstream of the project area, perpendicular to the direction of flow, within the bankfull channel, and fitted with wings, a minimum of ten feet in length, angled 45 degrees away from the project area.
  - 2.14.3.2 The bottom edge of fencing should be securely in contact with the ground to prevent individuals from passing underneath.
  - 2.14.3.3 When surface flow is present, fencing material spanning the channel shall not impede natural flow of water but shall prohibit passage of juvenile frogs (e.g., netting with no greater than 0.25 inch opening size).
  - 2.14.3.4 Wing fencing shall be made of material FYLF cannot climb (e.g. geotextile fabric).
- 2.15 Project Inspection. The Project shall be inspected by Tierra Consulting or a licensed engineer to ensure that the stream crossings were installed as designed. A copy of the inspection report, including photographs of each site, shall be submitted to CDFW within 90 days of completion of this project.

### **Erosion Control and Pollution**

- 2.16 Erosion Control. Permittee shall use erosion control measures throughout all work phases where sediment runoff threatens to enter a stream, lake, or other Waters of the State.
- 2.17 Seed and Mulch. Upon completion of construction operations and/or the onset of wet weather, Permittee shall stabilize exposed soil areas within the work area by applying mulch and seed. Permittee shall restore all exposed or disturbed areas and access points within the stream and riparian zone by applying local native and weed free erosion control grass seeds. Locally native wildflower and/or shrub seeds may also be included in the seed mix. Permittee shall mulch restored areas using at least two to four inches of weed-free clean straw or similar biodegradable

mulch over the seeded area. Alternately, Permittee may cover seeding with jute netting, coconut fiber blanket, or similar non-synthetic monofilament netting erosion control blanket.

- 2.18 **Erosion and Sediment Barriers.** Permittee shall monitor and maintain all erosion and sediment barriers in good operating condition throughout the work period and the following rainy season, defined herein to mean October 15 through June 15. Maintenance includes, but is not limited to, removal of accumulated sediment and/or replacement of damaged sediment fencing, coir logs, coir rolls, and/or straw bale dikes. If the sediment barrier fails to retain sediment, Permittee shall employ corrective measures, and notify the department immediately.
- 2.19 **Prohibition on Use of Monofilament Netting.** To minimize the risk of ensnaring and strangling wildlife, Permittee shall not use any erosion control materials that contain synthetic (e.g., plastic or nylon) monofilament netting, including photo- or biodegradable plastic netting. Geotextiles, fiber rolls, and other erosion control measures shall be made of loose-weave mesh, such as jute, hemp, coconut (coir) fiber, or other products without welded weaves.
- 2.20 **Site Maintenance.** Permittee shall be responsible for site maintenance including, but not limited to, re-establishing erosion control to minimize surface erosion and ensuring drainage structures and altered streambeds and banks remain sufficiently armored and/or stable.
- 2.21 **Cover Spoil Piles.** Permittee shall have readily available erosion control materials such as wattles, natural fiber mats, or plastic sheeting, to cover and contain exposed spoil piles and exposed areas in order to prevent sediment from moving into a stream or lake. Permittee shall apply and secure these materials prior to rain events to prevent loose soils from entering a stream, lake, or other Waters of the State.
- 2.22 **No Dumping.** Permittee shall not deposit, permit to pass into, or place where it can pass into a stream, lake, or other Waters of the State any material deleterious to fish and wildlife, or abandon, dispose of, or throw away within 150 feet of a stream, lake, or other Waters of the State any cans, bottles, garbage, motor vehicle or parts thereof, rubbish, litter, refuse, waste, debris, or the viscera or carcass of any dead mammal, or the carcass of any dead bird.

### **3. Reporting Measures**

- 3.1 **Work Completion.** The proposed work shall be completed by no later than **October 1, 2020. Failure to complete work by this date shall result in suspension or revocation of this Agreement.** A notice of completed work (condition 2.4), with supplemental photos, shall be submitted to CDFW **within seven (7) days of project completion.**



- 3.2 **Project Inspection.** The Permittee shall submit the **Project Inspection Report** (condition 2.15) to CDFW, LSA Program at 619 Second Street, Eureka, CA 95501

## **CONTACT INFORMATION**

Written communication that the Permittee or CDFW submits to the other shall be delivered to the address below unless the Permittee or CDFW specifies otherwise.

**To Permittee:**

Jedediah Morris  
PO Box 989  
Willow Creek, California 95573  
707-496-4690

**To CDFW:**

Department of Fish and Wildlife  
Northern Region  
619 Second Street  
Eureka, California 95501  
Attn: Lake and Streambed Alteration Program  
Notification #1600-2018-0558-R1

## **LIABILITY**

The Permittee shall be solely liable for any violation of the Agreement, whether committed by the Permittee or any person acting on behalf of the Permittee, including its officers, employees, representatives, agents or contractors and subcontractors, to complete the project or any activity related to it that the Agreement authorizes.

This Agreement does not constitute CDFW's endorsement of, or require the Permittee to proceed with the project. The decision to proceed with the project is the Permittee's alone.

## **SUSPENSION AND REVOCATION**

CDFW may suspend or revoke in its entirety this Agreement if it determines that the Permittee or any person acting on behalf of the Permittee, including its officers, employees, representatives, agents, or contractors and subcontractors, is not in compliance with the Agreement.

Before CDFW suspends or revokes the Agreement, it shall provide the Permittee written notice by certified or registered mail that it intends to suspend or revoke. The notice shall state the reason(s) for the proposed suspension or revocation, provide the

Permittee an opportunity to correct any deficiency before CDFW suspends or revokes the Agreement, and include instructions to the Permittee, if necessary, including but not limited to a directive to immediately cease the specific activity or activities that caused CDFW to issue the notice.

## **ENFORCEMENT**

Nothing in the Agreement precludes CDFW from pursuing an enforcement action against the Permittee instead of, or in addition to, suspending or revoking the Agreement.

Nothing in the Agreement limits or otherwise affects CDFW's enforcement authority or that of its enforcement personnel.

## **OTHER LEGAL OBLIGATIONS**

This Agreement does not relieve the Permittee or any person acting on behalf of the Permittee, including its officers, employees, representatives, agents, or contractors and subcontractors, from obtaining any other permits or authorizations that might be required under other federal, state, or local laws or regulations before beginning the project or an activity related to it.

This Agreement does not relieve the Permittee or any person acting on behalf of the Permittee, including its officers, employees, representatives, agents, or contractors and subcontractors, from complying with other applicable statutes in the FGC including, but not limited to, FGC sections 2050 *et seq.* (threatened and endangered species), 3503 (bird nests and eggs), 3503.5 (birds of prey), 5650 (water pollution), 5652 (refuse disposal into water), 5901 (fish passage), 5937 (sufficient water for fish), and 5948 (obstruction of stream).

Nothing in the Agreement authorizes the Permittee or any person acting on behalf of the Permittee, including its officers, employees, representatives, agents, or contractors and subcontractors, to trespass.

## **AMENDMENT**

CDFW may amend the Agreement at any time during its term if CDFW determines the amendment is necessary to protect an existing fish or wildlife resource.

The Permittee may amend the Agreement at any time during its term, provided the amendment is mutually agreed to in writing by CDFW and the Permittee. To request an amendment, the Permittee shall submit to CDFW a completed CDFW "Request to Amend Lake or Streambed Alteration" form and include with the completed form payment of the corresponding amendment fee identified in CDFW's current fee schedule (see Cal. Code Regs., tit. 14, § 699.5).

## TRANSFER AND ASSIGNMENT

This Agreement may not be transferred or assigned to another entity, and any purported transfer or assignment of the Agreement to another entity shall not be valid or effective, unless the transfer or assignment is requested by the Permittee in writing, as specified below, and thereafter CDFW approves the transfer or assignment in writing.

The transfer or assignment of the Agreement to another entity shall constitute a minor amendment, and therefore to request a transfer or assignment, the Permittee shall submit to CDFW a completed CDFW "Request to Amend Lake or Streambed Alteration" form and include with the completed form payment of the minor amendment fee identified in CDFW's current fee schedule (see Cal. Code Regs., tit. 14, § 699.5).

## EXTENSIONS

In accordance with FGC section 1605(b), the Permittee may request one extension of the Agreement, provided the request is made prior to the expiration of the Agreement's term. To request an extension, the Permittee shall submit to CDFW a completed CDFW "Request to Extend Lake or Streambed Alteration" form and include with the completed form payment of the extension fee identified in CDFW's current fee schedule (see Cal. Code Regs., tit. 14, § 699.5). CDFW shall process the extension request in accordance with FGC 1605(b) through (e).

If the Permittee fails to submit a request to extend the Agreement prior to its expiration, the Permittee must submit a new notification and notification fee before beginning or continuing the project the Agreement covers (FGC section 1605(f)).

## EFFECTIVE DATE

The Agreement becomes effective on the date of CDFW's signature, which shall be: 1) after the Permittee signature; 2) after CDFW complies with all applicable requirements under the California Environmental Quality Act (CEQA); and 3) after payment of the applicable FGC section 711.4 filing fee listed at [http://www.wildlife.ca.gov/habcon/ceqa/ceqa\\_changes.html](http://www.wildlife.ca.gov/habcon/ceqa/ceqa_changes.html).

## TERM

This Agreement shall **expire five years** from date of execution, unless it is terminated or extended before then. All provisions in the Agreement shall remain in force throughout its term. The Permittee shall remain responsible for implementing any provisions specified herein to protect fish and wildlife resources after the Agreement expires or is terminated, as FGC section 1605(a)(2) requires.



## AUTHORITY

If the person signing the Agreement (signatory) is doing so as a representative of the Permittee, the signatory hereby acknowledges that he or she is doing so on the Permittee's behalf and represents and warrants that he or she has the authority to legally bind the Permittee to the provisions herein.

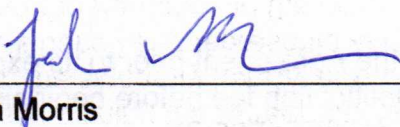
## AUTHORIZATION

This Agreement authorizes only the project described herein. If the Permittee begins or completes a project different from the project the Agreement authorizes, the Permittee may be subject to civil or criminal prosecution for failing to notify CDFW in accordance with FGC section 1602.

## CONCURRENCE

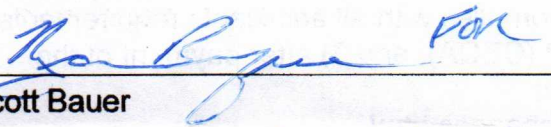
The undersigned accepts and agrees to comply with all provisions contained herein.

### FOR Jedediah Morris

  
\_\_\_\_\_  
Jedediah Morris

4/10/2019  
\_\_\_\_\_  
Date

### FOR DEPARTMENT OF FISH AND WILDLIFE

  
\_\_\_\_\_  
Scott Bauer  
Senior Environmental Scientist Supervisor

04/22/2019  
\_\_\_\_\_  
Date

Prepared by: Kalyn Bocast, Environmental Scientist, March 29, 2019



Humboldt County  
Department of  
Health & Human  
Services

RECEIVED

NOV 8 2016

HUMBOLDT CO. DIVISION  
OF ENVIRONMENTAL HEALTH

Division of Environmental Health

100 H Street - Suite 100 - Eureka, CA 95501

Phone: 707-445-6215 - Toll Free: 800-963-9241

Fax: 707-441-5699

envhealth@co.humboldt.ca.us

16/17-0458

## WATER WELL APPLICATION

### CONSTRUCTION – REPAIR – DESTRUCTION

The Well Permit will be returned to the property owner when approved by  
Humboldt County Division of Environmental Health (DEH)

#### Instructions:

1. Complete both sides and submit the Water Well Application with required fee. Include Well Driller's signature and property owner's signature.
2. Work on a well shall not be started prior to approval of the Water Well Application by DEH.
3. Any changes made to the location of a new well shall be approved by DEH prior to commencement of drilling.
4. Well Driller shall notify DEH a minimum of 24 hours prior to sealing the annular space:

Site Address	<u>Friday Ridge Rd</u>		APN	<u>524-075-023-000</u>
City/State/Zip	<u>Willow Creek</u>		CA	
Directions to Site	<u>Hwy 299 - Right on Friday Ridge</u> <u>Approx. 3 miles</u>			
Applicant	<u>Watson Well Drilling Inc.</u>	Contact	<u>Nancy Chance</u>	
Mailing Address	<u>500 Summer Street</u>	Work Phone	<u>707-442-2249</u>	
City/State/Zip	<u>Eureka, Ca., 95501</u>	Cell Phone		
Property Owner	<u>Wade Ammon</u>	Home Phone		
Mailing Address	<u>PO Box 951</u>	Work Phone		
City/State/Zip	<u>Willow Creek, CA 95571</u>	Cell Phone	<u>707-446-4690</u>	
I hereby grant 'right-of-entry' for inspection purposes <u>Wade Ammon</u>				
Drilling Contractor	<u>Watson Well Drilling Inc.</u>	C-57 License #	<u>1014048</u>	
I hereby agree to comply with all laws and regulations of the County of Humboldt and the State of California Department of Water Resources Bulletin 74 pertaining to water well construction. I will contact Humboldt County Division of Environmental Health (DEH) when I commence work. Within 30 days after completion of work, I will furnish DEH a report of the work performed.				
Well Driller Signature: _____				
Would driller like a copy of approved application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<input type="checkbox"/> U.S. Mail address: _____				
<input checked="" type="checkbox"/> Email address: <u>nancy@watsonwelldrillinginc.com</u>				
Type of Application:	Construction:	Intended Use:		
<input checked="" type="checkbox"/> Construction	Estimated Depth (ft.) _____	<input type="checkbox"/> Domestic - private		
<input type="checkbox"/> Destruction	Diameter (in.) _____	<input type="checkbox"/> Community Supply		
<input type="checkbox"/> Repair/Modification	Depth of Seal (ft.) _____	<input type="checkbox"/> Irrigation		
	Sealing Material _____	<input type="checkbox"/> Other _____		

<u>Estimated Work Dates:</u> Start _____ Completion _____	<u>Casing:</u> Diameter (in.) _____ Material _____	<u>Type of Sewage System:</u> <input type="checkbox"/> Community Sewer <input type="checkbox"/> OWTS (Septic) Distance from well site to OWTS _____
<b>Special Requirements/Comments:</b> _____ _____ _____ _____		
<b>PLOT PLAN</b>		

<b>FOR OFFICE USE ONLY</b>			
Fee: <u>373-</u> Date: <u>11/8/16</u> Receipt: <u>760241</u> Project #: <u>16/17-0458</u> Paid by: <u>Watson Well Drilling</u>	Site Approved by: <u>A. M. [Signature]</u> Site Approved Date: <u>11/18/16</u> Sealed to Depth of: <u>20'</u> Seal observed: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Final Approved Date: <u>5/11/17</u>		

524-075-023



State of California  
**Well Completion Report**  
WCR Form Submitted 03/27/2017  
WCR2017-000910

Owner's Well Number Well #1 Date Work Began 02/28/2017 Date Work Ended 03/02/2017  
Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program  
Secondary Permit Agency \_\_\_\_\_ Permit Number 16/17-0458 Permit Date 11/18/2016

Well Owner (must remain confidential pursuant to Water Code 13752)	Planned Use and Activity
Name <u>[REDACTED]</u>	Activity <u>New Well</u>
Mailing Address <u>[REDACTED]</u>	Planned Use <u>Water Supply Domestic</u>
City <u>[REDACTED]</u> State <u>[REDACTED]</u> Zip <u>[REDACTED]</u>	

Well Location	
Address <u>[REDACTED]</u> APN <u>524-075-023</u>	
City <u>Willow Creek</u> Zip <u>95573</u> County <u>Humboldt</u>	Township _____
Latitude _____ N Longitude _____ W	Range _____
Deg. _____ Min. _____ Sec. _____	Section _____
Dec. Lat. _____ Dec. Long. _____	Baseline Meridian _____
Vertical Datum _____ Horizontal Datum <u>WGS84</u>	Ground Surface Elevation _____
Location Accuracy _____ Location Determination Method _____	Elevation Accuracy _____
	Elevation Determination Method _____

Borehole Information	Water Level and Yield of Completed Well
Orientation <u>Vertical</u> Specify _____	Depth to first water <u>80</u> (Feet below surface)
Drilling Method <u>Direct Rotary</u> Drilling Fluid <u>Air</u>	Depth to Static _____
Total Depth of Boring <u>220</u> Feet	Water Level <u>75</u> (Feet) Date Measured _____
Total Depth of Completed Well <u>220</u> Feet	Estimated Yield* <u>15</u> Test Type _____
	Test Length _____ Total Drawdown _____ (Feet)
	*May not be representative of a well's long term yield.

Geologic Log - Free Form		
Depth from Surface Feet to Feet		Description
0	17	Cobbles (Diorite)
17	85	Diorite
85	220	Blue Clay with Sandstone Lenses

Casings										
Casing #	Depth from Surface Feet to Feet		Casing Type	Material	Casings Specifications	Wall Thickness (inches)	Outside Diameter (inches)	Screen Type	Slot Size if any (inches)	Description
1	0	20	Blank	Stainless Steel	N/A	0.188	8			
2	0	20	Blank	PVC	N/A	0.291	4.95			
2	20	40	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	
2	40	80	Blank	PVC	N/A	0.291	4.95			
2	80	100	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	
2	100	120	Blank	PVC	N/A	0.291	4.95			
2	120	140	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	
2	140	160	Blank	PVC	N/A	0.291	4.95			
2	160	180	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	
2	180	200	Blank	PVC	N/A	0.291	4.95			
2	200	220	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	



Annular Material				
Depth from Surface Feet to Feet		Fill	Fill Type Details	Filter Pack Size Description
0	20	Bentonite	Non Hydrated Bentonite	3/8 Hole Plug
20	220	Other Fill	See description.	No Annular Fill

Other Observations:

Borehole Specifications		
Depth from Surface Feet to Feet		Borehole Diameter (inches)
0	20	12
20	220	7.875

Certification Statement			
I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.			
Name <b>WATSON WELL DRILLING</b>			
Person, Firm or Corporation			
500 Summer Street		Eureka	CA 95501
Address		City	State Zip
Signed	C-37 Licensed Water Well Contractor	Date Signed 03/27/2017	Contract Number 1014048

DWR Use Only	
<div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
Site Number / State Well Number	
<div style="border: 1px solid black; display: inline-block; padding: 2px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"></div> <div>N</div> </div> </div>	<div style="border: 1px solid black; display: inline-block; padding: 2px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"></div> <div>W</div> </div> </div>
Latitude Deg/Min/Sec	Longitude Deg/Min/Sec
TRS:	
APN:	

North Coast Regional Water Quality Control Board

July 31, 2019

WDID:1\_12CC418648

HUMBOLDT STANDARD LLC  
ATTN: PHUA PENNEY  
3887 BARTLEY DR DRIVE  
SACRAMENTO, CA 95822

Subject: Notice of Applicability - Waste Discharge Requirements Water Quality  
Order WQ 2019-0001-DWQ

The attached Notice of Applicability provides notice that the requirements of the State Water Board *Cannabis Cultivation Policy- Principles and Guidelines for Cannabis Cultivation* (Policy), and the *General Waste Discharge Requirements and Waiver of Waste Discharge Requirements for Discharges of Waste Associated with Cannabis Cultivation Activities*, Order WQ 2019-0001-DWQ (General Order – previously WQ 2017-0023-DWQ, with updates and revisions effective April 16, 2019) are applicable to the site as described below. Based on the information provided, the Discharger self-certifies the cannabis cultivation activities are consistent with the requirements of the State Water Board Policy and General Order.

Please direct all submittals, discharge notifications, and questions regarding compliance and enforcement to the North Coast Regional Water Quality Control Board Cannabis Program at (707) 576-2676 or [northcoast.cannabis@waterboards.ca.gov](mailto:northcoast.cannabis@waterboards.ca.gov).

Sincerely,

2019.07.31 15:51:34 PDT  
  
On Behalf Of  
Water Boards

Matthias St. John  
Executive Officer  
North Coast Regional Water Quality Control Board

190731\_1L\_1\_12CC418648\_1B161707CHUM\_Humboldt Standard\_NOA\_TW

**NOTICE OF APPLICABILITY – WASTE DISCHARGE REQUIREMENTS, WATER QUALITY ORDER WQ 2019-0001-DWQ, HUMBOLDT STANDARD LLC, HUMBOLDT COUNTY APN(s) 524-075-023**

Humboldt Standard LLC (hereafter “Discharger”) submitted information through the State Water Resources Control Board’s (State Water Board’s) online portal on June 30, 2019, for discharges of waste associated with cannabis cultivation related activities. Based on the information provided, the Discharger self-certifies the cannabis cultivation activities are consistent with the requirements of the Policy and General Order. This letter provides notice that the Policy and General Order are applicable to the site as described below. You are hereby assigned waste discharge identification (WDID) number **1\_12CC418648**. The original WDID assigned by the North Coast Regional Water Quality Control Board was 1B161707CHUM.

The Discharger is responsible for all the applicable requirements in the Policy, General Order, and this Notice of Applicability (NOA). This includes making any necessary changes to the enrollment, and the Discharger is the sole person or entity with legal authority to make those changes. The Discharger will be held liable for any noncompliance with the Policy, General Order, and the NOA.

**1. FACILITY AND DISCHARGE DESCRIPTION**

All dischargers enrolled under the North Coast Regional Water Board’s Order (R1-2015-0023) or the Central Valley Regional Water Board’s Order (R5-2015-0113) as of October 17, 2017, (the adoption date of the General Order) may retain the reduced setbacks applicable under the appropriate Regional Water Board order unless the Executive Officer for the appropriate Regional Board determines that the reduced setbacks applicable under their regional order are not protective of water quality. However, sites that expand their cannabis cultivation area or other cannabis related activities must comply with the riparian setbacks in the General Order.

The information submitted by the Discharger states the disturbed area is equal to or greater than 2,000 square feet and less than 1 acre (43,560 square feet) no portion of the disturbed area is within the setback requirements, no portion of the disturbed area is located on a slope greater than 30 percent, and the cannabis cultivation area is less than or equal to 1 acre.

Based on the information submitted by the Discharger, the cannabis cultivation activities are classified as Tier 1 Low Risk.

**2. SITE-SPECIFIC REQUIREMENTS**

The Policy and General Order are available on the Internet at:

[https://www.waterboards.ca.gov/water\\_issues/programs/cannabis/cannabis\\_water\\_quality.html](https://www.waterboards.ca.gov/water_issues/programs/cannabis/cannabis_water_quality.html)

The Discharger shall ensure that all site operating personnel know, understand, and comply with the requirements contained in the Policy, General Order, this NOA, and the Monitoring and Reporting Program (MRP, Attachment B of the General Order). Note that the General Order contains standard provisions, general requirements, and prohibitions that apply to all cannabis cultivation activities.

The application requires the Discharger to self-certify that all applicable Best Practicable Treatment or Control (BPTC) measures are being implemented, or will be implemented by the onset of the winter period (November 15 - April 1), following the enrollment date. Landowners of the cultivation site in the North Coast Region are required to submit and implement Site Management Plans that describes how BPTC measures are implemented property-wide, including BPTC measures implemented to address discharges from legacy activities (e.g. former timber harvest, road building, mining, etc.) at the site per Provision C.1.a. of the General Order. Dischargers that cannot implement all applicable BPTC measures by the onset of the winter period, following their enrollment date, shall submit to the appropriate Regional Water Board a *Site Management Plan* that includes a time schedule and scope of work for use by the Regional Water Board in developing a compliance schedule as described in Attachment A of the General Order.

The Policy and General Order require that, prior to conducting any work in streams or wetlands, the Discharger obtain water quality certification from the Water Boards and other required permits from other agencies (e.g. a Clean Water Act section 404 permit from the United States Army Corps of Engineers, a Lake and Streambed Alteration Agreement from the California Department of Fish and Wildlife, and other local permits). Enrollment in the General Order requires that the Discharger obtain water quality certification for any such work, but this NOA does not provide the necessary certification. If the Discharger proposes or requires work in streams or wetlands, they must apply for water quality certification separately by filling out and submitting a separate application for that work. The application is available for download at the following Regional Water Board website:

[https://www.waterboards.ca.gov/northcoast/water\\_issues/programs/cannabis/](https://www.waterboards.ca.gov/northcoast/water_issues/programs/cannabis/)

Currently, the direct link to that application is as follows:

[https://www.waterboards.ca.gov/northcoast/water\\_issues/programs/cannabis/pdf/190403/180731\\_031616\\_401\\_WQ2017-0023-Application.pdf](https://www.waterboards.ca.gov/northcoast/water_issues/programs/cannabis/pdf/190403/180731_031616_401_WQ2017-0023-Application.pdf)

Note: Water Quality Certifications require separate application and monitoring fees. A fee calculator and additional information are available at:

[https://www.waterboards.ca.gov/northcoast/water\\_issues/programs/water\\_quality\\_certification/#401\\_calc](https://www.waterboards.ca.gov/northcoast/water_issues/programs/water_quality_certification/#401_calc)

During reasonable hours, the Discharger shall allow the State Water Board or Regional Water Board (collectively Water Boards), California Department of Fish and Wildlife, CAL FIRE, and any other authorized representatives of the Water Boards upon presentation of a badge, employee identification card, or similar credentials, to:



- i. enter premises and facilities where cannabis is cultivated; where water is diverted, stored, or used; where wastes are treated, stored, or disposed; or in which any records are kept;
- i. access and copy, any records required to be kept under the terms and conditions of the Policy and General Order;
- ii. inspect, photograph, and record audio and video, any cannabis cultivation sites, and associated premises, facilities, monitoring equipment or device, practices, or operations regulated or required by the Policy and General Order; and
- iii. sample, monitor, photograph, and record audio and video of site conditions, any discharge, waste material substances, or water quality parameters at any location for the purpose of assuring compliance with the Policy and General Order.

### **3. TECHNICAL REPORT REQUIREMENTS**

The following technical report(s) shall be submitted by the Discharger as described below:

A Site Management Plan, by September 27, 2019, consistent with the requirements of General Order Provision C.1.a., and Attachment A, Section 5. Attachment D of the General Order provides guidance on the contents of the Site Management Plan.

A *Site Closure Report* must be submitted 90 days prior to permanently ending cannabis cultivation activities and seeking to rescind coverage under the General Order. The *Site Closure Report* must be consistent with the requirements of General Order Provision C.1.e., and Attachment A, Section 5. Attachment D of the General Order provides guidance on the contents of the *Site Closure Report*.

### **4. MONITORING AND REPORTING PROGRAM**

The Discharger shall comply with all provisions of the Monitoring and Reporting Program (MRP), which appears as Attachment B to the General Order. The Discharger shall also comply with all provisions of the *North Coast Regional Supplement to Annual Monitoring and Reporting Requirements for Statewide Cannabis General Order WQ 2017-0023-DWQ* (Regional Supplement), which independently appears as Investigative Order No. R1-2019-0023, issued by the Regional Water Board Executive Officer on March 22, 2019. Annual reports for both sets of requirements shall be submitted to the Regional Water Board in a combined report by March 1 following the year being monitored through the online portal (<https://public2.waterboards.ca.gov/cgo>). The Discharger shall not implement any changes to the MRP or to the Regional Supplement unless and until a revised MRP or Regional Supplement is issued by the Regional Water Board Executive Officer or the State Water Board Division of Water Quality Deputy Director, or the State Water Board Chief Deputy Director.

A copy of Attachment B to the General Order can be obtained online at the following location, or by contacting staff at the phone number and email address listed below.  
[https://www.waterboards.ca.gov/board\\_decisions/adopted\\_orders/water\\_quality/2019/wqo2019\\_0001\\_dwq.pdf#page=32](https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2019/wqo2019_0001_dwq.pdf#page=32).

A copy of the Regional Supplement can be obtained online at the following location, or by contacting staff at the phone number and email address listed below.

[https://www.waterboards.ca.gov/northcoast/board\\_decisions/adopted\\_orders/pdf/2019/19\\_0023\\_Regional%20Supplement%2013267%20Order.pdf](https://www.waterboards.ca.gov/northcoast/board_decisions/adopted_orders/pdf/2019/19_0023_Regional%20Supplement%2013267%20Order.pdf).

## **5. ANNUAL FEE**

According to the information submitted, the discharge is classified as Tier 1 Low Risk. The 2018-2019 annual fee for that tier and risk level was set at \$600, but please note that the Fee Schedule is updated annually and future fees may be invoiced at different rates. Invoices are sent by the State Water Board at the beginning of each calendar year (generally in February). Do not submit payments without receiving an invoice. If you have questions or concerns about your fees please contact the Fee Branch at [FeeBranch@waterboards.ca.gov](mailto:FeeBranch@waterboards.ca.gov) or (916) 341-5247. The fee is due and payable on an annual basis until coverage under this General Order is formally rescinded. To rescind coverage, the Discharger must submit a Request for Termination in writing through the online portal (available at: <https://public2.waterboards.ca.gov/cgo>), including a Site Closure Report at least 90 days prior to termination of activities and include a final MRP report.

## **6. TERMINATION OF COVERAGE UNDER THE GENERAL ORDER & REGIONAL WATER BOARD CONTACT INFORMATION**

Enrollees that propose to terminate coverage under the General Order must submit a Request for Termination in writing through the online portal (<https://public2.waterboards.ca.gov/cgo>). The Request for Termination consists of a formal statement regarding the reason for requesting termination (i.e. cultivation is no longer occurring, the property is being sold, etc.), documentation that the site is in compliance with the General Order, including dated photographs and a written discussion. If the site is not meeting the requirements of the General Order, then the enrollment cannot be terminated. Regional Water Board staff will review the Request for Termination for completeness before determining if a property inspection, enrollment termination, or a request for additional information is appropriate.

If the Discharger cannot comply with the General Order, or will be unable to implement an applicable BPTC measure contained in Attachment A by the onset of the winter period each year, the Discharger shall notify the North Coast Regional Cannabis Unit staff at (707) 576-2676 or [northcoast.cannabis@waterboards.ca.gov](mailto:northcoast.cannabis@waterboards.ca.gov) so that a site-specific compliance schedule can be developed.

Cc: Kevin Porzio, State Water Resources Control Board,  
[dwq.cannabis@waterboards.ca.gov](mailto:dwq.cannabis@waterboards.ca.gov)  
Cheri Sanville, California Department of Fish and Wildlife,  
[cheri.sanville@wildlife.ca.gov](mailto:cheri.sanville@wildlife.ca.gov)  
Cliff Johnson, Humboldt County Planning and Building,  
[cjohnson@co.humboldt.ca.us](mailto:cjohnson@co.humboldt.ca.us)  
Jedediah Morris, 59 West Jade Lane Salyer, CA 95563



State of California  
**Well Completion Report**  
Form DWR 188 Submitted 7/10/2020  
WCR2020-008773

Owner's Well Number \_\_\_\_\_ Date Work Began 06/12/2020 Date Work Ended 07/02/2020  
Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program  
Secondary Permit Agency \_\_\_\_\_ Permit Number 19/20-0795 Permit Date 04/30/2020

Well Owner (must remain confidential pursuant to Water Code 13752)		Planned Use and Activity	
Name	<u>Wade Ammon</u>	Activity	<u>New Well</u>
Mailing Address	<u>P.O. Box 292</u>	Planned Use	<u>Water Supply Irrigation - Agriculture</u>
City	<u>Salyer</u>		
State	<u>CA</u>		
Zip	<u>95563</u>		

Well Location			
Address <u>2185 Friday Ridge RD</u>		APN <u>524-075-023</u>	
City <u>Willow Creek</u>	Zip <u>95573</u>	County <u>Humboldt</u>	Township <u>06 N</u>
Latitude <u>40</u> <u>53</u> <u>13.2576</u> <u>N</u>	Longitude <u>-123</u> <u>38</u> <u>17.0448</u> <u>W</u>	Range <u>05 E</u>	Section <u>17</u>
Deg. Min. Sec.	Deg. Min. Sec.	Baseline Meridian <u>Humboldt</u>	
Dec. Lat. <u>40.887016</u>	Dec. Long. <u>-123.638068</u>	Ground Surface Elevation _____	
Vertical Datum _____	Horizontal Datum <u>WGS84</u>	Elevation Accuracy _____	
Location Accuracy _____	Location Determination Method _____	Elevation Determination Method _____	

Borehole Information		Water Level and Yield of Completed Well	
Orientation <u>Vertical</u>	Specify _____	Depth to first water <u>118</u> (Feet below surface)	
Drilling Method <u>Direct Rotary</u>	Drilling Fluid <u>Air</u>	Depth to Static _____	
Total Depth of Boring <u>240</u> Feet		Water Level <u>111</u> (Feet) Date Measured <u>07/02/2020</u>	
Total Depth of Completed Well <u>240</u> Feet		Estimated Yield* <u>15</u> (GPM) Test Type <u>Air Lift</u>	
		Test Length <u>4</u> (Hours) Total Drawdown <u>122</u> (feet)	
		*May not be representative of a well's long term yield.	

Geologic Log - Free Form		
Depth from Surface Feet to Feet	Description	
0	16	loose serpentine
16	61	soft serpentine
61	82	hard serpentine
82	225	hard shale sandstone mix
225	240	shale





# PLOT PLAN



drive way

Friday Ridge Rd.

well site

existing well

445'

318'

gate

345'

Backup Well Site X



3 mile marker

property

Friday ridge rd.

662 AMH



**From:** chris@fischdrilling.com  
**Sent:** Friday, July 10, 2020 11:28 AM  
**To:** lacy@fischdrilling.com  
**Subject:** FW: OSWCR: Thank you for submitting Well Completion Report WCR2020-008773

Thank you,

Chris Fisch  
Fisch Drilling

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**From:** OSWCR-NoReply@water.ca.gov <OSWCR-NoReply@water.ca.gov>  
**Sent:** Friday, July 10, 2020 11:25 AM  
**To:** chris@fischdrilling.com  
**Subject:** OSWCR: Thank you for submitting Well Completion Report WCR2020-008773

**\*\*\*\*\*Please do not reply to this e-mail message\*\*\*\*\***

Thank you for submitting your Well Completion Report - A New Production or Monitoring Well, **WCR2020-008773**, using the Online System for Well Completion Reports (OSWCR). The Department of Water Resources will review it for completeness. You will be notified if additional information is required. If you have any questions, please call your local DWR Region Office WCR contact.

DWR Northern Region Office  
April Scholzen  
(530)529-7368  
April.Scholzen@water.ca.gov

To view this record, log in to OSWCR, or use the following link:  
[https://civicnet.resources.ca.gov/DWR\\_WELLS/urlrouting.ashx?type=1000&Module=WellCompletion&capID1=20CAP&capID2=00000&capID3=007AD&agencyCode=DWR\\_WELLS](https://civicnet.resources.ca.gov/DWR_WELLS/urlrouting.ashx?type=1000&Module=WellCompletion&capID1=20CAP&capID2=00000&capID3=007AD&agencyCode=DWR_WELLS)

Licensed Contractor: FISCH DRILLING License Number: 683865  
Well Owner: Wade Ammon  
Well Owner Address: P.O. Box 292 Salyer CA 95563

Well Address: 2185 Friday Ridge RD, Willow Creek, CA 95573 County: Humboldt Parcel: 524-075-023  
Latitude/Longitude: 40.887016°N, -123.638068°W  
Submitted: 07/10/2020  
Record Status: Submitted



Andy Powell &lt;apowell@greenmatter.com&gt;

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**RE: Well Information**

1 message

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**Don Watson** <don@watsonwell.com>  
To: Andy Powell <apowell@greenmatter.com>

Thu, Mar 5, 2020 at 5:26 PM

Andy,

First water was found at 80' and after the well was cased and finished, the static water level came up to 75'. Because the water level was so deep and the well is located way up into that mountain unit with no geological formations indicative of transmitting surface water (see well log), my professional opinion is that this is a non-hydrologically connected well.

Mr. Curt Babcock with CDF&W would support this determination per an agreement that he (agency) made with me regarding the definition of "Mountain Wells".

If there are any further questions pertaining to this well, you can call me or him directly.

Curt can be reached at 530-225-2740. He is the manager of all these field offices.

Best regards,

**DON WATSON****Watson Well**

CA Lic# 947596

500 Summer St.

Eureka, CA 95501

707-442-2249 off

707-496-0585 cell

[watsonwell.com](http://watsonwell.com)[@watsonwatersystems ig](#)

**From:** Andy Powell <[apowell@greenmatter.com](mailto:apowell@greenmatter.com)>  
**Sent:** Thursday, March 5, 2020 5:07 PM  
**To:** Don Watson <[don@watsonwell.com](mailto:don@watsonwell.com)>  
**Subject:** Re: Well Information

Thanks for the quick response Don! I've attached the well report which may help. Looks like Wade Ammon was the original purchaser. My client is currently leasing the property from Mr. Ammon.

Cheers,

Andy

On Thu, Mar 5, 2020 at 5:02 PM Don Watson <[don@watsonwell.com](mailto:don@watsonwell.com)> wrote:

Hi Andy,

We do not file well logs by APN number. An easier way for us to find it was the original purchaser of the well or property owner. If that is possible I may be able to find it fairly quick. If not ill need to go to the state site with the log number.

Best regards,

**DON WATSON**

**Watson Well**

CA Lic# 947596

500 Summer St.

Eureka, CA 95501

707-442-2249 off

707-496-0585 cell

[watsonwell.com](http://watsonwell.com)

[@watsonwatersystems ig](#)



PLN-2020-16383      APN: S24-075-023      Humboldt Standard



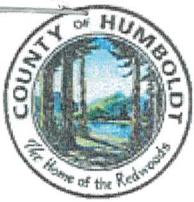
## ATTACHMENT 4

### 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.

<b>Referral Agency</b>	<b>Response</b>	<b>Recommendation</b>	<b>Location</b>
Building Inspection Division	✓	Conditional Approval	<b>Attached</b>
Division Environmental Health	✓	Approval	<b>Attached</b>
Public Works, Land Use Division	✓	Conditional Approval	<b>Attached</b>
Northwest Information Center	✓	Comments	On file and confidential
Humboldt County Sheriff	✓	Approval	On file
US Forest Service	✓	Recommend Denial	<b>Attached</b>
Tsnungwe Council	✓	Comments	On file and confidential
Hoopla Valley Tribe		No Response	
CalFire		No Response	
California Department of Fish & Wildlife		No Response	
Klamath-Trinity Joint Unified School District		No Response	
Humboldt County Counsel		No Response	
Humboldt County Agricultural Commissioner		No Response	
Humboldt County District Attorney		No Response	
North Coast Regional Water Quality Control Board		No Response	
Willow Creek Fire Protection District		No Response	
North Coast Unified Air Quality Management District		No Response	





**COUNTY OF HUMBOLDT**  
**PLANNING AND BUILDING DEPARTMENT**  
**CURRENT PLANNING**  
3015 H STREET, EUREKA, CA 95501 ~ PHONE (707) 445-7245

12/14/2020

**Project Referred To The Following Agencies:**

AG Commissioner, County Counsel, District Attorney, Environmental Health, Sheriff, PW Land Use, Building Inspections, US Forest Service, FPD: Willow Creek, RWQCB, NCUAQMD, School District: Klamath Trinity JUSD, Cal Fish & Wildlife, Division of Water Resources, CalFire, Hoopa Valley Tribe, Tsnungwe Council

**Applicant Name** Humboldt Standard LLC **Key Parcel Number** 524-075-023-000

**Application (APPS#)** PLN-2020-16383 **Assigned Planner** Megan Acevedo

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.

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

**Return Response No Later Than:** 12/29/2020

Planning Clerk  
County of Humboldt Planning and Building Department  
3015 H Street  
Eureka, CA 95501  
**Email:** 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:

*Project site appears to be a rock quarry in the past  
Assessor's office has no building permits on record.*

DATE:

*12-14-2020*

PRINT NAME:

*Tom Doberstein*



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:

Accela Record No: PLN: 2020-16383 APN: 524-075-023

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

☒ Site plan appears to be accurate.

☐ Site plan is not accurate, submit revised site plan showing the following items:

- ☐ All grading including ponds and roads,
- ☐ Location of any water course including springs,
- ☐ All structures including size and use and all setbacks from each other, above stated items, and property lines.
- ☐ \_\_\_\_\_
- ☐ \_\_\_\_\_

☐ Existing operation appears to have expanded as follows: unknown

☐ Proposed new operation has already started. N/A

☒ Development is near a wet area. If yes, distance from development: SMA see site map

☒ Development is near a Steam side Management Area (SMA). If yes, distance from development: same as above

☒ Recommend approval based on the condition that all required grading, building, plumbing, electrical, and mechanical permits and or Agricultural Exemptions are obtained.

☐ Other Comments: Site appears to be old rock quarry  
HC Assessors office has no records of  
Building permits on this parcel.

Name: Tom Doberstein

Date: 12-14-2020

**PLN-2020-16383** 

Humboldt Standard LLC - Special permit for...

Special permit to cultivate 16,328 - 20,000 s...

STATUS

> Project Evaluation

11/18/2020 by Megan Acevedo

LOC

> :

Summary

Project Description

Workflow

1 Referral Assignments

2 Planning Information

3 GP / Zoning Information

4 CEQA

5 Cannabis

Project Tracking

6 Referral Task Log (2)

Fee (7)

Payment

**Workflow History (17)**



A notice was added to this record on 2020-05-20.

Condition: Parcel Status : 524-075-023 LP 1:1 Severity: Notice

Total conditions: 1 (Notice: 1)

[View notice](#)

[Cancel](#)

[Help](#)

Task	Due Date	Assigned Date
Environmental Health	11/09/2020	10/30/2020
Assigned to Department	Assigned to	Status
Environmental Health	Adam Molofsky	Approved
Action by Department	Action By	Status Date
Environmental Health	Adam Molofsky	10/30/2020
Start Time	End Time	Hours Spent
		0.0
Billable	Overtime	Comments
No	No	
Time Tracking Start Date	Est. Completion Date	In Possession Time (hrs)
Display E-mail Address in ACA	Display Comment in ACA	Comment Display in ACA
No		All ACA Users
		 Record Creator
		 Licensed Professional
		 Contact
		 Owner
Estimated Hours	Action Updated	Workflow Calendar
0.0		





DEPARTMENT OF PUBLIC WORKS  
**C O U N T Y   O F   H U M B O L D T**  
MAILING ADDRESS: 1106 SECOND STREET, EUREKA, CA 95501-0579  
AREA CODE 707

ON-LINE  
WEB: CO.HUMBOLDT.CA.US

PUBLIC WORKS BUILDING  
SECOND & L ST., EUREKA  
FAX 445-7409  
ADMINISTRATION 445-7491  
BUSINESS 445-7652  
ENGINEERING 445-7377  
FACILITY MANAGEMENT 445-7493

NATURAL RESOURCES 445-7741  
NATURAL RESOURCES PLANNING 267-9540  
PARKS 445-7651  
ROADS 445-7421

CLARK COMPLEX  
HARRIS & H ST., EUREKA  
FAX 445-7388  
LAND USE 445-7205

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**LAND USE DIVISION INTEROFFICE MEMORANDUM**

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TO: Megan Acevedo, Planner, Planning & Building Department

FROM: Kenneth M. Freed, Assistant Engineer

DATE: 11/10/2020

RE:

Applicant Name	HUMBOLDT STANDARD LLC
APN	524-075-023
APPS#	PLN-2020-16383-SP

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"**

**Note:** Prior to requesting an applicant to submit a road evaluation report, verify if the project is exempt from meeting road system performance standards under CCLUO v2.0 sections 313-55.4.6.5.1 and 314-55.4.6.5.1, even if this box is checked.

**No re-refer is required.**

\*Note: Exhibits are attached as necessary.

Additional comments/notes:

Whether specifically addressed or not within the road evaluation report, per County Code Section 3112-5, "No roadway grade in excess of 16 percent shall be permitted unless it has been demonstrated to be in conformance with the County Roadway Design Manual." Where portions of the road have grades that exceed 16%, those portions must be paved and must have an exception request approved. [reference: County Code sections 3111-9 and 3112-5]

// END //



Public Works Recommended Conditions of Approval

(All checked boxes apply) APPS # 16383

- ☒ **COUNTY ROADS- PROXIMITY OF FARMS:**  
Applicant is advised that County maintained roads may generate dust and other impacts to farm(s). Applicant shall locate their farm(s) in areas not subject to these impacts. Applicant shall be responsible for protecting their farm(s) against these impacts. Applicant shall hold the County harmless from these impacts. Applicant is advised that a paved road may not always remain paved and Applicant shall locate their farms appropriately. Applicant is advised that the amount of traffic on a road will vary over time which may increase or decrease the impacts.
- ☒ **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.
- ☐ **COUNTY ROADS- PRIVATE ROAD INTERSECTION: (AT COUNTY MAINTAINED RD)**  
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 //



## Exhibit "A"

### Public Works Recommended Conditions of Approval

(All checked boxes apply)

APPS # 16383

☒ **COUNTY ROADS- PROXIMITY OF FARMS:**

Applicant is advised that County maintained roads may generate dust and other impacts to farm(s). Applicant shall locate their farm(s) in areas not subject to these impacts. Applicant shall be responsible for protecting their farm(s) against these impacts. Applicant shall hold the County harmless from these impacts. Applicant is advised that a paved road may not always remain paved and Applicant shall locate their farms appropriately. Applicant is advised that the amount of traffic on a road will vary over time which may increase or decrease the impacts.

☒ **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. *OR BREAK IN SLOPE. ~~11/2~~ 3/9/2021*
- 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.

☐ **COUNTY ROADS- PRIVATE ROAD INTERSECTION: (AT COUNTY MAINTAINED RD)**

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



COUNTY OF HUMBOLDT  
PLANNING AND BUILDING DEPARTMENT  
CURRENT PLANNING  
3015 H STREET, EUREKA, CA 95501 ~ PHONE (707) 445-7245



10/29/2020

**Project Referred To The Following Agencies:**

AG Commissioner, County Counsel, District Attorney, Environmental Health, Sheriff, PW Land Use, Building Inspections, **US Forest Service**, FPD: Willow Creek, RWQCB, NCUAQMD, School District: Klamath Trinity JUSD, Cal Fish & Wildlife, Division of Water Resources, CalFire, Hoopa Valley Tribe, Tsungwe Council

**Applicant Name** Humboldt Standard LLC **Key Parcel Number** 524-075-023-000

**Application (APPS#)** PLN-2020-16383 **Assigned Planner** Megan Acevedo

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.

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

**Return Response No Later Than: 11/13/2020**

Planning Clerk  
County of Humboldt Planning and Building Department  
3015 H Street  
Eureka, CA 95501  
**Email:** 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:

Project will result in transportation of cannabis over Forest Service lands and easements which is illegal under

DATE: 30 Oct 2020 PRINT NAME: George Frey - Six River N.F.  
federal law. See attached letter on Forest Service policy.





United States  
Department of  
Agriculture

Forest  
Service

Pacific Southwest Region  
Six Rivers National Forest

1330 Bayshore Way  
Eureka, CA 95501  
707-442-1721  
TDD: 707-442-1721  
Fax: 707-442-9242

File Code: 1500  
Date: August 29, 2018

Michelle Nelson  
Planning and Building Department  
Humboldt County  
3015 H Street  
Eureka, CA 95501

Dear Ms. Nelson:

Thank you for providing the USDA Forest Service with the opportunity to provide input to Humboldt County's land use regulations governing cannabis cultivation on private property as they relate to National Forest System (NFS) lands.

The use, cultivation and transportation of cannabis on Forest Service lands is illegal. The Comprehensive Drug Abuse Protection and Control Act of 1970, and more specifically Title II of the act (the Controlled Substances Act), lists cannabis as a Schedule 1 drug. The Forest Service does not have discretion to permit activities on NFS lands that will violate the Controlled Substances Act or any other federal law. The Forest Service cannot authorize any activities related to cannabis operations on public land, such as the cultivation, production, transportation, or distribution of supplies or product.

We recommend that applicants for county cannabis permits who are adjacent to or near Forest Service lands have their parcels surveyed by a professional land surveyor to ensure their operations are not trespassing upon or causing impacts to federal lands. Individuals that cause resource damage, including soil erosion and contamination to Forest Service administered lands from illicit acts including the manufacture of cannabis, may be subject to federal criminal and/or civil action. Permit applicants should be aware that transporting cannabis across an existing right of way on federal lands to access a private parcel, is also illegal under federal law, and violators could face federal criminal action.

We appreciate the opportunity to comment on the county's cannabis-use regulations. If you need further information on this subject, please contact me at (707) 441-3531.

Sincerely,

MICHAEL A. GREEN  
Acting Forest Supervisor

