From: corri schuster <corrischuster@live.com> Sent: Wednesday, January 19, 2022 5:10 PM

To: astrickland@co.humboldt.ca.us

Cc: Praj White, P.E. <Praj@northpointeureka.com>; Michelle Aldrete <Michelle@northpointeureka.com>

Subject: Letter in hopes to continue moving forward with our project

Hi.

This is Dennis and Corri Chase with Forever Loving Humboldt, Inc. We are writing you in hopes to continue moving forward with our project. We would first like to thank everyone that has helped us get this far, and - no matter what happens - we are thankful for the opportunity we've had to be cannabis farmers in Humboldt County.

It's taken a lot to get to where we are today. We have invested everything into becoming compliant because this industry is something we truly believe in. We have great respect and a deep love for Humboldt County. I, Dennis, come from a long line of Farmers and Ranchers. I was born and raised here and am a 6^{th} generation local to Humboldt County. I grew up on a dairy just south of Fortuna, next to Hansens truck stop. My wife and I now have a farm in Southern Humboldt where we live with our two children, who are two and four year with one on the way Growing up on a dairy farm taught me a lot of responsibility. The opportunity to continue with our project would allow me to do the same for our children.

We have worked so hard and, admittedly, have made some mistakes. We are trying our best to correct those mistakes, but we need funds to do so. The unprecedented low prices in the cannabis industry have resulted in financial hardship for our family. That being said, we have done everything in our power to demonstrate that our land is suitable for cannabis cultivation and that we are capable stewards via our final mitigation plan. We have been working as hard as we can, and we just need a little more time to be able to get the funds to pay for the final report as we have spent the last year investing heavily in biological, botanical, wetland, engineering, & permitting services to be able to develop a plan to move forward and continue in this business.

We write you in the hopes of continuing this project, rather than denying it. We do not want the last five years of hard work, taxes, fees, consultants, etc. to be for nothing. We truly care and will do whatever it takes to move forward with the growing cannabis industry. Thank you for your consideration in this matter.

Respectfully, Dennis and Corri Chase

Forever Loving Humboldt, Inc.
Application Number PLN-12436-CUP
Assessor's Parcel Number (APN) 211-374-014

FOREVER LOVING HUMBOLDT, INC.

APN: 211-374-014

CULTIVATION AND OPERATIONS MANUAL

HUMBOLDT COUNTY, CA

COMMERCIAL CANNABIS CULTIVATION FACILITIES

PREPARED FOR:



July 2017 Revised September 2018 Revised November 2018 Revised March 2021 Revised November 2021

OPERATIONS MANUAL FOREVER LOVING HUMBOLDT, INC.

Commercial Cannabis Cultivation Facilities

APN: 211-374-014 Apps #: 12436

Lead Agency:

Humboldt County Planning Department

3015 H Street Eureka, CA 95501

Prepared By:



1117 Samoa Blvd.Arcata, CA 95521(707) 798-6438

In Consultation with:

FOREVER LOVING HUMBOLDT, INC.

510 Brown Rd. Myers Flat, CA 95554

August 2018 Revised September 2018 Revised November 2018 Revised March 2021 Revised November 2021

FOREVER LOVING HUMBOLDT, INC.

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FOREVER LOVING HUMBOLDT, INC.

1. PROJECT SUMMARY

1.1. PROJECT OBJECTIVE

Forever Loving Humboldt, Inc. is proposing to permit existing cannabis cultivation activities in accordance with the County of Humboldt's (County) *Commercial Medical Marijuana Land Use Ordinance* (CMMLUO). The project requires a Conditional Use Permit (CUP) for approximately 22,000 square feet (sf) of mixed light cultivation and 10,500 sf outdoor cultivation for a total cultivation area of 32,500 sf. The project includes the permitting of existing and proposed facilities appurtenant to the cultivation, including greenhouses, a cultivation facility for drying, curing and processing cannabis, and appropriate water storage. The applicant aims to become fully compliant with State and Local cultivation regulations.

1.2. SITE DESCRIPTION

The Project is located at 510 Brown Rd., Myers Flat, CA 95554, (APN: 211-374-014) approximately 3.3 miles NE of the community of Myers Flat. The subject parcel is approximately 44.23 acres in size (per the County of Humboldt's WebGIS), having relatively south and southwest facing topography. The slopes vary from less than 10% gradient to greater than 30% gradient, with most of the property with roughly 16% slope. The northern half of the property is covered with open grasslands with a class II watercourse entering on the northwest corner. The southern portion of the property contains two grassy meadows that extend downslope, and extensive forested areas with mixed conifers and hardwoods. Two small class III watercourse begins in the center of the property and flows southwest eventually draining into Elk Creek. An existing single-family residence, garage, barn and greenhouses are also located on the parcel.

1.3. LAND USE

The subject property has a General Plan designation of Residential Agriculture (RA) as identified by the Humboldt County General Plan and is zoned Unclassified (U). Land uses surrounding the parcel are comprised of rural residential, timber and agriculture. The surrounding parcels are zoned Timber Production Zone (TPZ), and Unclassified (U).

1.4. STATE AND LOCAL COMPLIANCE

1.4.1. STATE OF CALIFORNIA COMMERCIAL CANNABIS ACTIVITY LICENSE

Prior to operating the cultivation square footage, Forever Loving Humboldt, Inc. will obtain additional licenses through CDFA.

1.4.2. STATE WATER RESOURCES CONTROL BOARD

Water for domestic and cultivation uses are currently provided by five (5) wells on the property, and one surface water diversion. It is unsure if the wells are hydrologically connected, therefore an SIUR was obtained. The applicant has obtained a Small Irrigation Use Registration (Registration H503982).

Primary water source for the proposed project will be a proposed rainwater catchment pond, supplemented by the wells if needed. The project includes a proposed 1,000,000 gallon rainwater catchment pond.

1.4.3. NORTH COAST REGIONAL WATER QUALITY CONTROL BOARD

Forever Loving Humboldt, Inc. was historically enrolled with the North Coast Regional Water Quality Control Board (NCRWQCB) for coverage under Tier 2 of Order No. 2015-0023 Waiver of Waste Discharge Requirements and General Water Quality Certification for Discharges of Waste Resulting

FOREVER LOVING HUMBOLDT, INC.

from Cannabis Cultivation and Associated Activities or Operations with Similar Environmental Effects in the North Coast Region (WDID: 1B161441CHUM).

Forever Loving Humboldt, Inc. has transitioned to coverage under the State Water Resources Control Board General Order WQ 2017-0023-DWQ General Waste Discharge Requirements and Waiver of Discharge Requirements for Dischargers of Waste Associated with Cannabis Cultivation Activities (WDID Number: **1_12CC419550**). A Site Management Plan has been developed by NorthPoint Consulting Group and has been furnished to the North Coast Regional Water Quality Control Board.

1.4.4. HUMBOLDT COUNTY BUILDING DEPARTMENT

All necessary building permits will be obtained from the Humboldt County Building Department for all existing and proposed structures and supporting infrastructure upon approval of the Conditional Use Permit.

1.4.5. CAL FIRE

The subject property is located within a State Responsibility Area (SRA) for fire protection. Several improvements are proposed in order to meet SRA requirements, including designating a fire turnaround and pull-out area for emergency vehicles, and management of trees and vegetation around existing structures to maintain the required 100-foot defensible space. All structures on the property meet the 30-foot SRA setback requirement from property lines. If required by Cal Fire, a 2,500-gallon water tank with a riser to SRA specifications will be installed in addition to the hydrant.

1.4.6. CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE

A Lake and Streambed Alteration Agreement (LSAA) from the Department of Fish and Wildlife (DFW) was obtained for the project (Notification # 1066-2016-0273). The agreement is limited to nine (9) encroachments.

1.4.7. CULTURAL RESOURCES

If buried archaeological or historical resources are encountered during construction or cultivation activities, the applicant or contractor shall call all work in the immediate area to halt temporarily, and a qualified archaeologist is to be contacted to evaluate the materials. Prehistoric materials may include obsidian or chert flakes, tools, locally darkened midden soils, groundstone artifacts, dietary bone, and human burials. If human burial is found during construction, state law requires that the County Coroner be contacted immediately. If the remains are found to be those of a Native American, the California Native American Heritage Commission will then be contacted by the coroner to determine appropriate treatment of the remains. The applicant is ultimately responsible for ensuring compliance with this condition.

2. CULTIVATION AND PROCESSING

2.1. LEGACY CULTIVATION RELOCATION AND REMEDIATION

Historically, the applicant cultivated approximately 22,000 square feet (sf) of mixed light and 10,500 square feet of outdoor cultivation. The mixed light greenhouses were primarily located in the southeast corner of the property on a low-lying area near a creek, and on two graded benched flats. A patch of full sun outdoor cultivation and mixed light greenhouse were located in the north-west quadrant of the property.

In 2016, the site was issued an Abatement and Cleanup (CAO R1-2016-0047) order from the State Water Resource Control Board. The issuance of the CAO required the development and

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implementation of a Restoration and Monitoring Plan (RMP). An RMP was developed by ManHard Consulting shortly after the CAO was issued. In July of 2020, the State Water Resource Control Board issued a Notice of Violation (NOV), for not completing the failure to comply with the required actions that were set forth on the CAO R1-2016-0047. After the NOV was issued, this initiated immediate relocation and cleanup on site.

A large portion of the legacy cultivation areas have been developed in, and adjacent to wetland areas, and other surface water features. Mad River Properties, INC has developed a Wetland and Waters Evaluation and Delineation report, which identifies the areas that have been developed in, and adjacent to wetlands and other surface water features. This report was used to determine appropriate areas to relocate cultivation. The objective of the relocation was to relocate all exiting cannabis cultivation activities outside of wetland areas, and outside of appropriate setbacks from wetland areas, as well as fulfill requirements in the COA R1-2016-0047. The Site Plan shows the delineated wetlands and surface water features, as well as the appropriate setbacks to these areas and features.

The relocation included relocating approximately 23,000 sf of the existing cultivation, from sensitive areas to more appropriate areas. The cultivation has been or is proposed to be relocated to the northeast corner on slopes of 15% or less. The proposed relocation site will require little grading and is optimally located to minimize impacts.

2.2. PROPAGATION AND INITIAL TRANSPLANT

Juvenile plants are propagated on site from 'mother plants' that demonstrate the desired genetics for the specific cannabis strain. Juvenile plants are also obtained from an off-site nursery, when necessary. Mother plants remain in the vegetative stage solely for propagation. Cuttings are sampled from the mother plants and are rooted into a growing medium, typically oasis cubes, to produce 'clones.' The clones are placed into the nursery, and once fully rooted they are transplanted directly into one (1) gallon plastic containers (see Appendix A for nursery location). The juvenile plants are irrigated using hand watering methods. After 2-4 weeks the clones are then transplanted into 20-gallon smart pots with a soil and perlite medium, and moved into either a mixed light greenhouse or outdoor cultivation area where they continue their 'vegetative' cycle.

2.3. MIXED LIGHT/OUTDOOR CULTIVATION PLAN AND SCHEDULE

The mixed light cultivation will occur in eight (7) 25'x100' greenhouses, (1) 25'x105' greenhouse, and one (1) 25'x75' greenhouse equipped with lighting. For a total on 22,000 sf of mixed light cultivation. The outdoor cultivation will be located in one (1) 25'x100' light dep greenhouse and one (1) 8,000 sf full outdoor patch below the greenhouses. The combined cultivation area is approximately 32,500 square feet. The greenhouses consist of heavy gauge steel tubing, covered with a woven poly translucent opaque tarp. Each greenhouse is ventilated by intake and exhaust fans. Cultivation will occur in geofabric pots or bags within the greenhouses. The mixed light greenhouses utilize a combination of artificial light and light deprivation to produce up to three (3) flowering cycles per year, and the outdoor cultivation greenhouses will produce up to two (2) flowering cycles using light deprivation techniques.

2.4. SUPPLEMENTAL LIGHTING

Any greenhouse or propagation area with supplemental lighting will be properly maintained to avoid being visible from any neighboring property between sunset and sunrise. The site will comply with International Dark Sky Association standards for Lighting Zone 0, and prevent light spillage which may impact local wildlife. Any and all complaints received in writing regarding light spillage will be corrected within 10 business days from the date of receipt.

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2.5. IRRIGATION PLAN AND SCHEDULE

Irrigation and fertigation of plants occurs using a drip irrigation system to efficiently utilize water resources. Regular inspections of each plant by the cultivator and tailored irrigation and nutrient application depending on the needs of each individual plant will also be utilized as needed. The monthly Cultivation Schedule in Appendix C details the irrigation activities associated with all cultivation.

2.6. Processing (Harvesting, Drying, and Trimming)

Plants that are ready for harvest will have their flowering branches removed and placed in proposed 30'x40' drying structure (Appendix A), where they will be suspended and left to dry for approximately one week. The dried flowers will be bucked into manageable buds and transported to an off-site processing facility until the proposed processing facility is constructed.

Processing is to occur in the proposed in the same structure. The facility will incorporate trimming activities and will include an ADA restroom for employees. The restroom will include a working flush toilet as well as a sink with cold and hot running water provided by an on demand electric water heater. The proposed metal building will have an engineered concrete slab and will conform to commercial building standards per the 2019 California Building Code.

2.7. EMPLOYEE PLAN

Forever Loving Humboldt, Inc. 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), and complies with all applicable federal, state and local laws and regulations governing California Agricultural Employers.

2.7.1. JOB DESCRIPTIONS AND EMPLOYEE SUMMARY

- Agent in Charge: Responsible for business oversight and management of the Forever Loving Humboldt, Inc. Responsibilities include, but are not limited to: inventory and tracking, personnel management, record keeping, budget, and liaison with State and County inspectors as needed. This is a part-time to full-time, seasonal position.
- ➤ Lead Cultivator: Oversight and management of the day to day cultivation of medical cannabis. Responsibilities include, but are not limited to: plant propagation and transplant, soil management, irrigation, fertilization, pesticide management, and harvest activities. This is a full-time, year-round position.
- Assistant Cultivator: Provides support to the Lead Cultivator in their day to day duties and takes the lead role during times when the Lead Cultivator may be off site. This is a full-time, seasonal position.
- > Seasonal Laborer: Provides cultivation and harvesting support. This is a part-time to full-time, seasonal position.

2.7.2. STAFFING REQUIREMENTS

In addition to the *Agent, Lead Cultivator, and Assistant Cultivator positions,* up to four (4) full-time seasonal labor positions are employed. The number of seasonal laborers varies based on the needs of the farm during the cultivation, harvest and processing seasons. During the peak harvest and processing season, there are an estimated total of seven (7) employees on site.

2.7.3. EMPLOYEE TRAINING AND SAFETY

On-site cultivation, harvesting, and drying is performed by employees trained on each aspect of the procedure, as well as proper application and storage of pesticides and fertilizers. All cultivation and

FOREVER LOVING HUMBOLDT, INC.

harvesting staff are provided with proper hand, eye, body and respiratory Personal Protective Equipment (PPE). Access to the onsite cultivation and drying facilities are limited to authorized and trained staff.

All personnel are trained on proper safety procedures, including fire safety, use of rubber gloves and respirators, proper hand washing guidelines, and protocol in the event of an emergency. Contact information for the local fire department, Cal Fire, Humboldt County Sheriff and Poison Control, and the Agent in Charge will be posted at the employee restroom. Each employee is provided with a written copy of emergency procedures and contact information. The material safety data sheets (MSDS) are kept on site and accessible to personnel or contractors.

2.7.4. EMPLOYEE PARKING

There will be (13) Thirteen on-site parking spaces for employees. The parking spaces are located in the following locations: (2) two parking spaces within the existing garage, (3) three parking spaces west of the greenhouse building located in the north-west quadrant of the property, (3) three parking spaces north of the proposed outdoor cultivation area, and (5) five parking spaces near the barn.

2.7.5. TOILET AND HANDWASHING FACILITIES

Portable toilets will be available on-sites. A handwashing station will be available for employees near the Drying/Storage structure.

2.7.6. ON SITE HOUSING

The existing single-family residence located on site is occupied by the property owner/Agent in Charge. All other full-time and seasonal employees will live off site and commute daily to the cultivation site from the nearby communities of Myers Flat or Redway. No new residential structures are proposed as a part of this project.

2.8. SECURITY PLAN AND HOURS OF OPERATION

2.8.1. FACILITY SECURITY

The site is secured by a locked gate on the access road. Access to the facilities is limited exclusively to employees, and restricted access signs are posted conspicuously at the entry gates. During the growing season the agent in charge will be living in the residence on the property.

2.8.2. HOURS OF OPERATION

Activities associated with cultivation in the greenhouses (watering, transplanting, and harvesting) generally occur during daylight hours. All other activities such as processing typically occur no earlier than 8 AM and extend no later than 8 PM.

3. ENVIRONMENT

3.1. WATER SOURCE AND PROJECTED WATER USE

Water for domestic and cultivation uses is provided by five (5) wells. The applicant is proposing to construct a rainwater catchment pond and only use the wells to supplement the pond in dry years. The applicant will adhere to forbearance periods.

Table 3.1. below outlines the estimated water usage for cultivation purposes during a typical year. Variables such as weather conditions and specific Cannabis strains will have a slight effect on water

FOREVER LOVING HUMBOLDT, INC.

use. The irrigation needs for the entire 32,500 sf of cultivation for one year is estimated to be approximately 487,500 gallons.

Table 3.1: Estimated Annual Irrigation Water Usage (Gallons)											
Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
0	0	0	0	50k	83.5k	112k	112k	80k	50k	0	0

3.2. WATER STORAGE

Water storage for irrigation use is currently provided in the form of bladders and water storage tanks. The property currently has two (2) 30,000-gallon water bladders, four (4) 3,000-gallon water tanks and one (1) 5,000-gallon water tank. The existing storage capacity is 77,000 gallons. The applicant intends to phase out water bladders on-site once the rainwater catchment pond is constructed. The proposed 1,000,000-gallon rainwater catchment pond will be constructed on the east side of the parcel. The pond will be situated in an area where rainwater can be captured from existing and proposed infrastructure, and easily conveyed to the pond for storage.

3.3. SITE DRAINAGE, RUNOFF, AND EROSION CONTROL

Forever Loving Humboldt, Inc. is enrolled with the State Water Resources Control Board (SWRCB) under Tier 1, High Risk coverage, and a Site Management Plan (SMP) was developed based on best practicable treatment or control (BPTC) measures in accordance with the SWRCB's recommendations. The SMP includes details about the drainage and erosion control measures applicable to the project site. porting Program (MRP) in Appendix E.

3.3.1. SITE DRAINAGE AND RUNOFF

The parcel is south and southwest sloping with gradients ranging from under 10% to greater than 30%. Surface water runoff in the wet season generally drains from the top of the property near the northern boundary, into three separate watercourses that eventually drain into Elk Creek to the south of the parcel. Water from roadways and parking areas is dispersed and directed using several water bars and hydrologically disconnected drainages features. The driveway to the main residence and the processing facility is paved and has rocked drainage ditches that are disconnected from the stream system. Three existing greenhouses and an outdoor cultivation area in the southeast portion of the parcel will be relocated to a flat located in the northeast portion of the property. All graded flats in the southeast portion of the property will be restored to original grade and revegetated. Fertilizers and pesticides are currently stored in a storage shed with secondary containment to prevent contamination with runoff. Sites have been identified for storage/disposal of spoils and cultivation waste

Site investigation for the development of the Water Resources Protection Plan (WRPP) showed some evidence of surface runoff associated with some of the cultivation areas, and therefore they are being relocated. All cultivation structures and areas are to be located at least 100 feet away from any watercourses, providing a sufficient buffer to prevent sediment and nutrient delivery. To further prevent runoff to riparian areas, water conservation and containment measures will be implemented including the use of efficient drip irrigation to prevent excessive water use, and the maintenance of a stable, vegetated buffer between the cultivation area and riparian zone.

3.3.2. EROSION CONTROL

The SMP will include erosion and sediment control BPTC's designed to prevent, contain, and reduce sources of sediment. It will also include corrective actions to reduce sediment delivery, including but

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not limited to the construction of rolling dips and inboard ditches on roads, appropriately storing cultivation materials and disposing of waste, and maintaining robust riparian zones. The SMP will include a section titled *Best Management Practices for Discharges of Waste Resulting from Cannabis Cultivation and Associated Activities* and will include complete BPTC recommendations and specifications.

3.4. WATERSHED AND HABITAT PROTECTION

Adherence to the Site Management Plan (SMP) ensures that the watershed and surrounding habitat are protected. The cultivation activities and associated structures will be outside of all riparian zones, providing a suitable buffer between the cultivation operation and habitat. Additionally, site development and maintenance activities utilize BPTC measures in accordance with the SWRCB's recommendations. Any grading and earthwork activities will be conducted by a licensed contractor in accordance with approved grading permits and the SMP. Refer to the SMP for detailed descriptions of watershed and habitat protection measures.

3.5. Monitoring and Reporting

Monitoring will be conducted to confirm the effectiveness of corrected measures listed in the Site Management Plan (SMP) and determine if the site meets all Standard Conditions. All cannabis-related disturbances on the project site will be inspected for erosion and sediment transport. These areas will include locations where runoff drains towards surface water. Additionally, the inspection will document the progress of any BPTC measure subject to a time schedule, or in the process of being implemented. A monitoring plan addressing all cannabis-related disturbances on the project site is included in the SMP.

Onsite monitoring shall occur:

- ➤ Before and after any significant alteration or upgrade to a given stream crossing, road segment, or another controllable sediment discharge site. Inspection should include photographic documentation with photo records to be kept on site.
- Prior to October 15 and December 15 to evaluate site preparedness for storm events and stormwater runoff.
- Following any rainfall event with an intensity of 3 inches of precipitation within 24 hours. Precipitation data can be obtained from the National Weather Service by entering the site zip code at http://www.srh.noaa.gov/forecast.

An annual report will be submitted annually by March 1st via the State Water Resources Control Board's online portal. The annual report will include data from the monitoring reports attached to the Site Management Plan

3.6. ENERGY AND GENERATOR USE

The subject parcel is powered by Pacific Gas & Electric Company. The Proposed Project would use existing electrical service and a proposed electrical upgrade from Pacific Gas & Electric (PG&E). The applicant intends to use generators until PG&E upgrade is available.

Once the PG&E upgrade occurs, the generator would be located onsite for backup use only. At this point, use of any on-site generators would be limited to power outage events and would follow all guidelines set by Humboldt County and the State of California. The generator would be located away from the property line to ensure the noise level does not exceed 50 decibels at the nearest tree line or property boundary, whichever is closest.

3.7. Use and Storage of Regulated Products

3.7.1. BEST MANAGEMENT PRACTICES

Best practicable treatment or control (BPTC) measures will be employed when storing, handling, mixing, applying and disposing of all fertilizers and pesticides. All nutrients and pesticides are stored in wildlife-proof sheds, enclosed within containers labeled in accordance with manufacturer's instructions. Application rates will be tracked and reported with the end of the year monitoring report required in the SMP. Employees responsible for application are trained to handle, mix, apply or dispose of fertilizers with proper hand, eye body and respiratory protection in accordance with the manufacturer's recommendations.

3.7.2. FERTILIZERS

Fertilizers are mixed in a 300-gallon tank and applied to mature plants via a 1-in poly pipe that feeds the greenhouse beds, each containing valves used to control the fertigation system. The nutrient mix is applied to immature plants every third watering by hand. Fertilizers and pesticides are stored in the Drying/Storage structure, separate from fuel products. Ingredients include:

- ➤ Earth Juice Grow
- ➤ Earth Juice Bloom

See Appendix B - Regulated Products Resource List for product details.

3.7.3. PESTICIDES AND FUNGICIDES

Pesticides and fungicides used for cultivation include:

- Green Cleaner
- Safer Brand Insecticidal Soap
- Dr. Zymes

See Appendix B - Regulated Products Resource List for product details.

3.7.4. FUELS AND OILS

Fuels and oils stored on site include:

- Gasoline 10 Gallons
- ➤ Diesel 10 Gallons

3.8. WASTE MANAGEMENT PLAN

3.8.1. SOLID WASTE MANAGEMENT

Trash and recycling containers are located within the garage and drying barn. The trash containers are enclosed to prevent animal intrusion, and have secondary containment to prevent runoff. Solid waste and recycling is hauled off-site to the Humboldt Waste Management Authority transfer station at least once per week.

3.8.2. CULTIVATION WASTE AND SOIL MANAGEMENT

Cultivation vegetative matter such as root balls, branches, and leaves are chipped and composted in a designated area identified on the plot plan. The broken-down materials will be mulched back into the beds. To minimize soil waste, soil is reused in the greenhouse beds each season and topped off as needed. Any excess soil will be covered and immobilized using sediment control BPTCs to prevent it

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from entering surface waters. All packaging from soil amendments and fertilizers will be collected and disposed at an appropriate facility.

3.8.3. Wastewater Management

The water management plan aims to achieve an entirely closed-cycle irrigation and nutrient system. Hand watering methods minimize the over-irrigation of plants and subsequent runoff. Moreover, the greenhouse floors, permeable surfaces made of dirt and gravel, are designed to capture any runoff from irrigation for reuse in the fertilization holding tank. All runoff recaptured is tested and augmented to plant nutrient specifications, and eventually recycled into the fertigation system.

A permitted septic system will be installed for the proposed processing building. A permitted septic system is in place to service the residence.

4. PRODUCT MANAGEMENT

4.1. PRODUCT TESTING AND LABELING

Samples are selected from individual harvested cannabis strains and are tested by a licensed third-party lab in accordance with State and local standards. The finished product is labeled and will include tracking ID's provided by the California Cannabis Track-and-Trace (CCTT) METRC system.

4.2. PRODUCT INVENTORY AND TRACKING

Forever Loving Humboldt, Inc. will follow all regulations and requirements set by the CCTT-METRC system. After approval of state licenses related to the proposed cultivation, the applicant will request credentials and order unique identifiers (UIDs) which will be assigned to each immature lot, flowering plant, and distinct cannabis product.

4.3. TRANSPORTATION AND DISTRIBUTION

Transportation will be handled by a licensed transporter/distributer in accordance with State and Local regulations. All merchantable product will be distributed through licensed commercial cannabis dispensaries. The CCTT-METRC system will be used for all transactions with distributors or transporters.

OPERATIONS MANUAL FOREVER LOVING HUMBOLDT, INC.

APPENDIX A: SITE PLAN

PROJECT SITE

VICINITY MAP

DIRECTIONS TO SITE:

- -HEAD SOUTH ON US-101
- -TAKE EXIT 656 FOR CA-254 TOWARD MYERS FLAT -TURN LEFT ONTO CA-254 S
- -TURN LEFT ONTO ELK CREEK RD
- -CONTINUE STRAIGHT ONTO DYERVILLE LOOP RD
- TURN RIGHT ONTO BROWN ROAD

PROJECT DESCRIPTION:

FOREVER LOVING HUMBOLDT COOPERATIVE, INC. IS PROPOSING TO PERMIT EXISTING CANNABIS CULTIVATION ACTIVITIES IN ACCORDANCE WITH THE COUNTY OF HUMBOLDT (COUNTY) COMMERCIAL MARIJUANA LAND USE ORDINANCE (CMMLUÓ) ORDINANCE NO. 2554. THE PROPOSED OPERATION INCLUDES APPROXIMATELY 22,000 SQUARE FEET (SF) OF MIXED-LIGHT AND 10,500 SF OF OUTDOOR CANNABIS CULTIVATION AREA. THE PROJECT PROPOSAL INCLUDES THE DEVELOPMENT OF FACILITIES APPURTENANT TO THE CULTIVATION, INCLUDING GREENHOUSES, FACILITIES FOR DRYING, CURING, AND PROCESSING CANNABIS, AND APPROPRIATE WATER STORAGE.

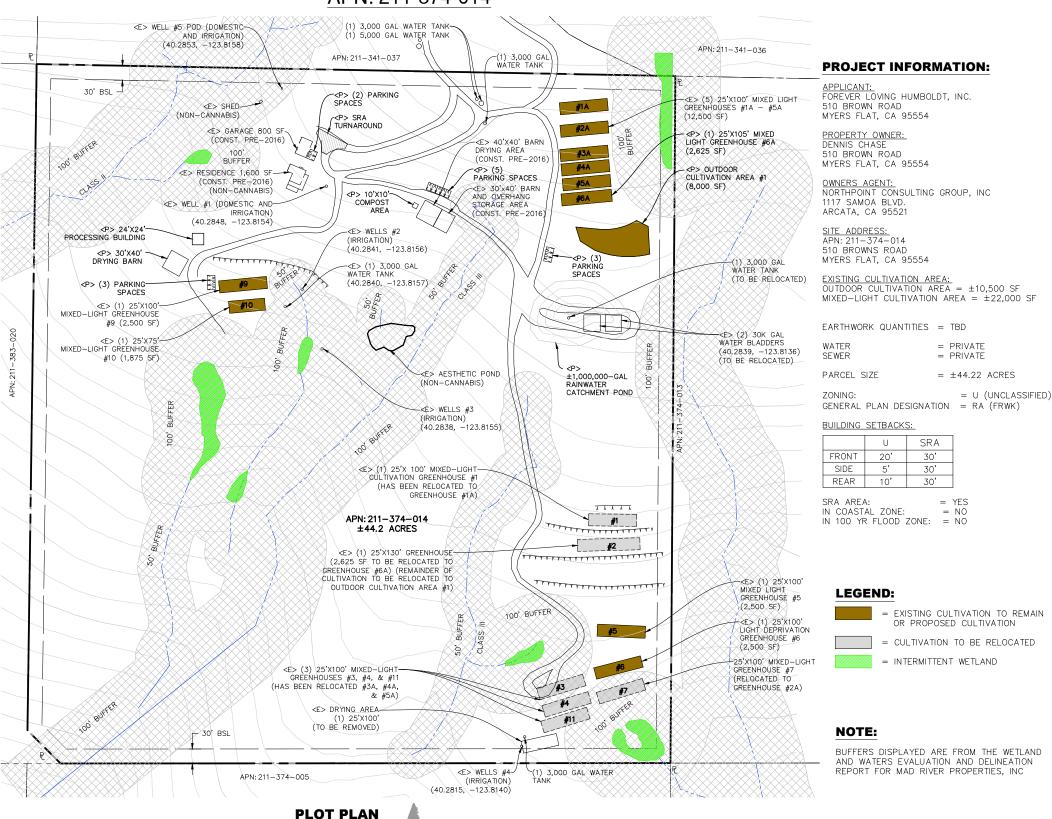
GENERAL NOTES:

- DRAWING SCALE AS NOTED. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.
- THIS IS NOT A BOUNDARY SURVEY. BOUNDARY INFORMATION DEPICTED HAS BEEN OBTAINED FROM HUMBOLDT COUNTY 2015 GIS DATA. NORTHPOINT CONSULTING HAS NOT VERIFIED THIS PROPERTY BOUNDARY.
- THERE ARE NO NEARBY SCHOOLS, SCHOOL BUS STOPS PLACES OF WORSHIP, PUBLIC PARKS OR TRIBAL RESOURCES WITHIN 600 FEET OF THE CULTIVATION AREA.
- THERE ARE NO RESIDENCES ON ADJOINING PARCELS WITHIN 300 FEET OF THE CULTIVATION AREAS.
- ANY EXISTING DEVELOPMENT CONSTRUCTED WITHOUT THE BENEFIT OF COUNTY REVIEW WILL BE SUBJECT TO THE HUMBOLDT COUNTY BUILDING DEPARTMENT UPON APPROVAL OF THE CONDITIONAL USE PERMIT.

FOREVER LOVING HUMBOLDT, INC. **CONDITIONAL USE PERMIT APPLICATION**

APN: 211-374-014

22x34 SHEET: 1"=100' 11x17 SHEET: 1"=200'





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CA 95554 / APN:211-374-014 PROJECT HUMBOLDT, INC FLAT, VICINITY BROWNS RD, MYERS FOREVER

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OPERATIONS MANUAL FOREVER LOVING HUMBOLDT, INC.

APPENDIX B: REFERENCES

- Bass, Ronald E., Kenneth M. Bogdan, and Terry Rivasplata. 2013. CEQA Desktop. Point Arena, CA; Solano Book Press. Page 44.
- California Code of Regulations. Health and Safety Code Section 11357-11362.9. http://www.leginfo.ca.gov/cgi-bin/displaycode?section=hsc&group=11001-12000&file=11357-11362.9. Date accessed: July 16, 2014.
- California NORML. SB 420 Establishes Prop. 215 Guidelines, Voluntary Patient Identification Card System. http://www.canorml.org/laws/sb420.html. Date accessed: July 21, 2014.
- County of Humboldt. *Medical Marijuana Land Use Ordinance (MMLUO) Phase IV, Commercial Cultivation, Processing, Manufacturing and Distribution of Cannabis for Medical Use* (Staff Report to the Board of Supervisors). January 26, 2016. https://humboldt.legistar.com/Calendar.aspx.> Date accessed: March 28, 2016.
- North Coast Regional Water Quality Control Board. 2016. *Cannabis Cultivation Waste Discharge Regulatory Program*. http://www.waterboards.ca.gov/northcoast/water_issues/programs/cannabis/. Date accessed: March 28, 2016.
- State Board of Equalization. Information on the Sales and Registration for Marijuana Sellers. June 2007. http://www.boe.ca.gov/news/pdf/173.pdf.>
- State of California. Guidelines for the Security and Non-Diversion of Marijuana Grown for Medical Use. August 2008.

http://www.ag.ca.gov/cms attachments/press/pdfs/n1601 medicalmarijuanaguidelines.pdf>

PROJECT SITE

VICINITY MAP

DIRECTIONS TO SITE:

- -HEAD SOUTH ON US-101
- -TAKE EXIT 656 FOR CA-254 TOWARD MYERS FLAT -TURN LEFT ONTO CA-254 S
- -TURN LEFT ONTO ELK CREEK RD
- -CONTINUE STRAIGHT ONTO DYERVILLE LOOP RD
- TURN RIGHT ONTO BROWN ROAD

PROJECT DESCRIPTION:

FOREVER LOVING HUMBOLDT COOPERATIVE, INC. IS PROPOSING TO PERMIT EXISTING CANNABIS CULTIVATION ACTIVITIES IN ACCORDANCE WITH THE COUNTY OF HUMBOLDT (COUNTY) COMMERCIAL MARIJUANA LAND USE ORDINANCE (CMMLUÓ) ORDINANCE NO. 2554. THE PROPOSED OPERATION INCLUDES APPROXIMATELY 22,000 SQUARE FEET (SF) OF MIXED-LIGHT AND 10,500 SF OF OUTDOOR CANNABIS CULTIVATION AREA. THE PROJECT PROPOSAL INCLUDES THE DEVELOPMENT OF FACILITIES APPURTENANT TO THE CULTIVATION, INCLUDING GREENHOUSES, FACILITIES FOR DRYING, CURING, AND PROCESSING CANNABIS, AND APPROPRIATE WATER STORAGE.

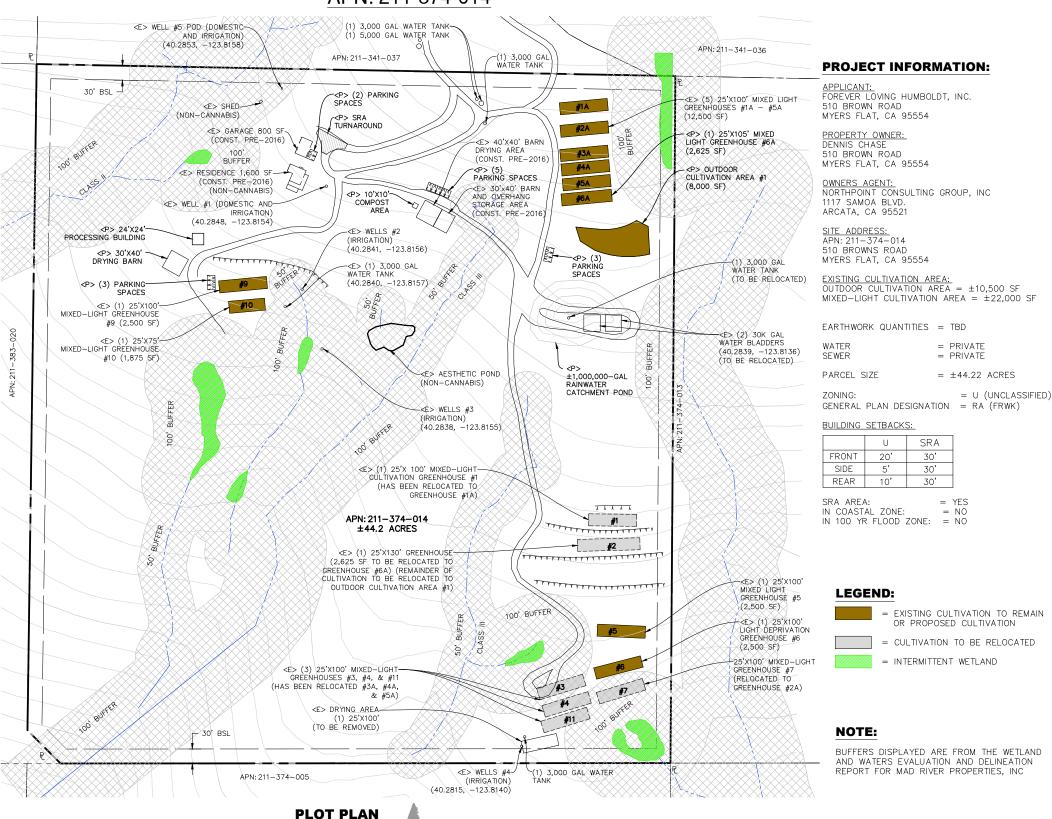
GENERAL NOTES:

- DRAWING SCALE AS NOTED. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.
- THIS IS NOT A BOUNDARY SURVEY. BOUNDARY INFORMATION DEPICTED HAS BEEN OBTAINED FROM HUMBOLDT COUNTY 2015 GIS DATA. NORTHPOINT CONSULTING HAS NOT VERIFIED THIS PROPERTY BOUNDARY.
- THERE ARE NO NEARBY SCHOOLS, SCHOOL BUS STOPS PLACES OF WORSHIP, PUBLIC PARKS OR TRIBAL RESOURCES WITHIN 600 FEET OF THE CULTIVATION AREA.
- THERE ARE NO RESIDENCES ON ADJOINING PARCELS WITHIN 300 FEET OF THE CULTIVATION AREAS.
- ANY EXISTING DEVELOPMENT CONSTRUCTED WITHOUT THE BENEFIT OF COUNTY REVIEW WILL BE SUBJECT TO THE HUMBOLDT COUNTY BUILDING DEPARTMENT UPON APPROVAL OF THE CONDITIONAL USE PERMIT.

FOREVER LOVING HUMBOLDT, INC. **CONDITIONAL USE PERMIT APPLICATION**

APN: 211-374-014

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