

COUNTY OF HUMBOLDT Planning and Building Department Current Planning Division

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Hearing Date:	August 1, 2019	
To:	Humboldt County Planning Commission	
From:	John H. Ford, Director of Planning and Building Department	
Subject:	Hwy 36 Farms, LLC, Conditional Use Permit and Special Permit Application Number 11697 Record Number CUP16-346, PLN-11697- SP Assessor's Parcel Number (APN) 210-231-021 39450 State Highway 36, Dinsmore area	
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Please contact Elizabeth Moreno, Planner, at 707-445-7541 or by email at emoreno@co.humboldt.ca.us if you have any questions about the scheduled public hearing item.

AGENDA ITEM TRANSMITTAL

Hearing Date	Subject	Contact
August 1, 2019	Conditional Use Permit and Special Permit	Elizabeth Moreno

Project Description: A Conditional Use Permit for an existing 5,000 square foot (SF) outdoor and 7,600 SF of mixed-light medical cannabis cultivation operation and a Special Permit for an encroachment within in a Streamside Management Area, for remediation and the use of a spring on Assessor's Parcel Number (APN) 210-231-021, which is approximately 39 acres in size. The project also includes an existing 540 SF processing facility which will be retrofitted to meet ADA standards. The project proposes a 400 SF barn for drying, and a 288 SF shed for propagation. Water for irrigation is sourced from an existing permitted groundwater well and a spring. Water storage consists of six 2,500-gallon tanks, one 5,000-gallon tank, and one 750-gallon tank totaling 20,750 gallons for cannabis cultivation. The Applicant estimates approximately 195,700 gallons of water is required for the annual operations (15.5 gallons per square foot). The power source comes from PG&E and no backup generator is used.

Project Location: The project is located in the Dinsmore area, on the East side of State Highway 36, approximately 0.56 miles South from the intersection of State Highway 36 and Burr Valley Road, on the property known as 39450 State Highway 36.

Present Plan Land Use Designations: Residential Agriculture (RA40), Density: 40 acres per dwelling unit: High Instability (3).

Present Zoning: Forestry Recreation, 40-acre minimum parcel size FR-B-5(40).

Application Number: 11697

Case Number: CUP16-346 and PLN-11697- SP

Assessor Parcel Number: 210-231-021

Applicant Hwy 36 Farms, LLC 905 Tyner Way Incline Village, NV 89541 Owner Hwy 36 Holdings, LLC 2860 State Rd #13, Saint Johns, FL 32259

Agent Janssen Malloy, LLP Jeffrey Slack, Esq. PO Drawer 1288 Eureka, CA 95502

Environmental Review: An Addendum to a previously adopted Mitigated Negative Declaration has been prepared for consideration per §15164 of CEQA Guidelines.

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

Major Issues: None.

HWY 36 FARMS, LLC

Case Number: CUP16-346 PLN-11697-SP Assessor's Parcel Number: 210-231-021

Recommended Commission 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 Commission has considered the Addendum to the adopted Mitigated Negative Declaration for the Commercial Medical Land Use Ordinance (CCMLUO) as described by Section §15164 of the State CEQA Guidelines, make all of the required findings for approval of the Conditional Use based on evidence in the staff report and adopt the Resolution approving the Hwy 36 Farms, LLC, Conditional Use Permit and Special Permit as recommended by staff subject to the recommended conditions.

Executive Summary: The Hwy 36 Farms, LLC seeks approval of one Conditional Use Permit (CUP) for an existing outdoor and mixed-light medical cannabis cultivation operation located on Assessor's Parcel Number (APN) 210-231-021, which is approximately 39 acres in size. A Special Permit is also sought for an encroachment within in a Streamside Management Area, for remediation.

The project consists of an existing 5,000 SF outdoor and 7,600 SF mixed-light medical cannabis cultivation operation. The Applicant proposes relocation of some of the existing cultivation areas. The cultivation area proposed for relocation is currently in an environmentally sensitive area, adjacent to a Streamside Management Area (SMA) and is located on steep slopes and difficult to access. The cultivation within and adjacent to the SMA consist of 5,000 sf of outdoor cultivation and 3,750 of mixed light in three greenhouses. The cultivation would be relocated to two areas on the westerly side of the site that contain existing cultivation with adjacent areas of disturbance. The cultivation would be relocated to these environmentally superior sites. These sites are on relatively flat areas with minimal slopes, do not contain native vegetation or sensitive natural resources, and are approximately 675 feet west from the SMA. The legacy site would be revegetated and restored. A smaller existing outdoor cultivation site consisting of approximately 640 SF also would be relocated and incorporated at the proposed relocation site. The mixed-light cultivation would occur in four greenhouses, each being 20'x95' (1,900 sf) and totaling 7,600 sf. The balance of the 5,000 SF of outdoor cultivation would be within these areas. As a Condition of Approval, the applicant will submit a remediation and monitoring plan prepared by a qualified professional.

The project includes other ancillary structures and uses including one cabin, two storage containers, a chemical storage building, a 20'x27' processing shop and restroom facilities. The Applicant also proposes to construct a 20'x20' barn for drying and a 12'x24' shed for propagation.

Irrigation water is currently sourced from an existing permitted groundwater well (Humboldt County Division of Environmental Health Permit # 17/18-1171). Water is pumped from the well to the existing hard storage tanks or gravity fed from the spring in the eastern property area to the tanks at lower elevation. Water storage currently consists of six 2,500-gallon tanks, one 5,000-gallon tank, and one 750-gallon tank totaling 20,750 gallons. The Applicant estimates approximately 195,700 gallons of water is required for the annual operations. Cultivation areas will be watered at an agronomic rate and both by hand and using a drip system on timers to decrease runoff. The Applicant will add a 5,000-gallon tank near the end of the private road accessing the site to meet SRA and Firesafe regulations.

The legacy cultivation areas will be restored and revegetated with native plants and protected with erosion control measures. Native species will include tanoak, madrone, and Douglas-fir seedlings to restore disturbed areas. Vegetation will be planted around existing and proposed cultivation areas to promote water infiltration and prevent sediment runoff to receiving waters. Areas around discharge points will be reinforced with straw waddles and sediment control fencing to prevent off-site transport.

Cultivation activities will consist of one cycle for the outdoor cultivation area and two cycles for the mixedlight cultivation. Once harvested, plants will be air dried on-site and in the proposed 400 SF barn. Plants are inspected and then processed in the existing permitted 540 SF on-site processing building. Cut flowers will be de-leafed and be prepared for drying. Once the proper moisture is achieved flowers will be bucked and placed into bins then placed in the curing room. Cured flowers will be bagged until being hand trimmed and finishing. Finished product is packaged and sealed to await transport. Trimmed waste material will be recycled for secondary markets.

The Applicant has enrolled in the North Coast Regional Water Quality Control Board (NCRWQCB) Cannabis Waste Discharge Regulatory Program as a Tier 2 discharger (WDID 1B161048CHUM). A Water Resource Protection Plan (WRPP) is being prepared by Timberland Resource Consultants (TRC).

No timber conversion has occurred after the adoption of the Commercial Medical Marijuana Land Use Ordinance and associated Mitigated Negative Declaration. However, a previous potentially illegal timber conversion may have occurred without the review and approval of the CALFIRE. A conversion report was prepared on August 11, 2018 by Timberland Resource Consultants (TRC). Based on a review of aerial photographs, standing timber was lost or removed between 2010 and 2014. A total of 1.52 acres appears to have been harvested at three locations. The report noted the slash, woody debris, and refuse treatment and concluded that the harvest did not exceed the three-acre exemption minimum and that the conversion activities conducted on the property comply with the California Forest Practices Act and the California Forest Practices Rule. No additional recommendations were made.

The Applicant will comply with the International Dark Sky Association standards for lighting Zone 0 and Lighting Zone 1. Lighting used for mixed-light cultivation and nursery activities will be shielded and lights used will comply with CCMLUO requirements. Power to the site is provided by Pacific Gas & Electric Company (PG&E) and no generators are used that would cause excessive noise.

All garbage and cannabis related waste is stored in two secure 8'x20 cannabis waste storage containers. The Applicant will self-haul waste bi-weekly to a fully permitted and manned waste transfer facility (Recology Eel River). As part of the soil management plan, the Applicant will compost plant related waste to use as soil amendments in secure bins to prevent nutrient transport. Fertilizers and pesticides are currently stored in a storage shed with secondary containment to prevent contamination with runoff.

Employees will travel to the site daily as no on-site housing is proposed. Access to the site is via Hwy-36 which is paved and striped and meets Category 4 standards. The interior of the site is accessed via private road approximately 350 feet in length. Adequate parking for up to three employees is provided on site near the lower cultivation site and at the end of the private road. The gate is locked with a padlock. All interior structures have lockable doors and windows and all finished cannabis is stored in a separate locked facility. The main entrance, as well as along the property lines, are posted with "No Trespassing" signs.

The Timber Conversion Report prepared by TRC) and dated August 11, 2018, a known activity center for Northern Spotted Owl (NSO) is located 0.7 miles south of the project site. The project does not include generators, but construction and relocation activities could disturb NSO should they be on the project site during such activities. The applicant will assume presence of Northern Spotted Owl and avoid impacts during breeding season (February 1 to July 9) and implement avoidance measures including the prohibition of generators, project lighting, and fans, including those used in ancillary structures. These restrictions shall remain in place until a qualified biologist, in consultation with CDFW, conducts a scoping report for Northern Spotted Owl and Marbled Murrelet habitat. If habitat is present within the project vicinity, a light and noise attenuation plan shall be developed in consultation with the Planning Department and California Department of Fish and Wildlife prior to the use of any lights, generators, or fans. Conformance will be evaluated using auditory disturbance guidance prepared by the United States Fish and Wildlife Service and any other relevant published literature.

Per the applicant and based on the Site Plan, all cultivation areas are setback at least 30-feet or more from property lines. No portions of any cultivation related appurtenant structures are located within the setback. All structures are one story or less. The project site contains a cabin which is proposed for removal. The only

other permanent structures are the 540 SF shop and processing facility and 36-foot chemical storage. The structures conform to firesafe setback regulations required under Section 3115-2. All proposed structures will be built in conformance with the regulations.

There are no schools, school bus stops, churches, public parks, public lands, or known tribal cultural resources within 600-feet of the nearest cultivation area.

Environmental review for the proposed project as proposed was conducted, and based on the results of that analysis, staff determined the existing cultivation and processing aspects of the project were previously analyzed in the Final Mitigated Negative Declaration prepared for the Commercial Medical Land Use Ordinance (CMMLUO) adopted by the Humboldt County Board of Supervisors on January 26, 2016. Permitting the existing cultivation areas and bringing them into compliance with County and State regulations would not present substantial changes that would require major revisions to the previous mitigated negative declaration. An addendum to the MND has been prepared for this staff recommendation of permitting the existing cultivation areas. The addendum is included as Attachment 3.

Based on a review of Planning Division reference sources and comments from all involved referral agencies, planning staff believes that the Applicant has submitted evidence in support of making all of the required findings for approving the Conditional Use Permit.

ALTERNATIVES: The Planning Commission could elect not to approve the project, or to require the Applicant to submit further evidence, or modify the project. Modifications may cause potentially significant impacts, additional CEQA analysis and findings may be required. These alternatives could be implemented if the Commission is unable to make all of the required findings. Planning Division staff has stated that the required findings in support of the proposal have been made. Consequently, Planning staff does not recommend further consideration of either alternative.

The Commission could also decide that the project may have environmental impacts that would require further environmental review pursuant to CEQA. Staff did not identify any potentially significant impacts. As Lead Agency, the Department has determined that the Project is consistent with the Mitigated Negative Declaration adopted for the Commercial Medical Marijuana Land Use ordinance (CMMLUO). However, the Commission may reach a different conclusion. In that case, the Commission should continue the item to a future date at least two months later to give staff the time to complete further environmental review.

RESOLUTION OF THE PLANNING COMMISSION OF THE COUNTY OF HUMBOLDT Resolution Number 19-

Case Numbers: CUP16-346, PLN-11697-SP Assessor Parcel Number: 210-231-021

Makes the required findings for certifying compliance with the California Environmental Quality Act and conditionally approves the Hwy 36 Farms, LLC Conditional Use Permit request.

WHEREAS, Hwy. 36 Farms, LLC submitted an application and evidence in support of approving one Conditional Use Permit for the existing 5,000 square foot (SF) outdoor and 7,600 SF of mixed-light medical cannabis cultivation. The project also includes a Special Permit for work being done in the Streamside Management Area.

WHEREAS, the County Planning Division has reviewed the submitted application and evidence and has referred the application and evidence to involved reviewing agencies for site inspections, comments and recommendations; and

WHEREAS, the County Planning Division, the lead agency, prepared an Addendum to the Final Mitigated Negative Declaration prepared for the Commercial Medical Land Use Ordinance (CMMLUO) adopted by the Humboldt County Board of Supervisors on January 26, 2016. The proposed project does not present substantial changes that would require major revisions to the previous mitigated negative declaration. 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, Attachment 2 in the Planning Division staff report includes evidence in support of making all of the required findings for approving the proposed Conditional Use Permit and Special Permit; and

WHEREAS, a public hearing was held on the matter before the Humboldt County Planning Commission on August 1, 2019.

NOW, THEREFORE, be it resolved, determined, and ordered by the Humboldt County Planning Commission that:

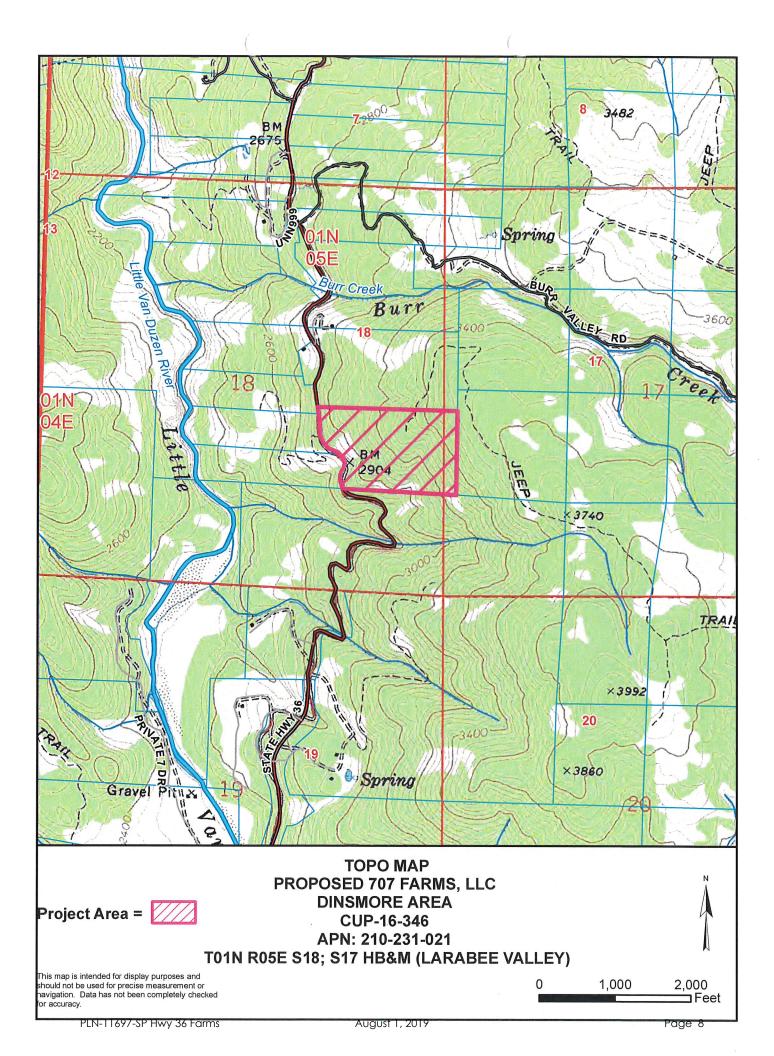
- 1. The Planning Commission considered the Addendum to the MND adopted for the Commercial Medical Marijuana Land Use Ordinance; and
- 2. The Planning Commission makes all of the required findings in Attachment 2 of the Planning Commission staff report for Case Numbers CUP16-346 and PLN-11697-SP, based on the submitted substantial evidence; and
- 3. Conditional Use Permit CUP16-346 and PLN-11697- SP is approved as recommended and conditioned in Attachment 1.

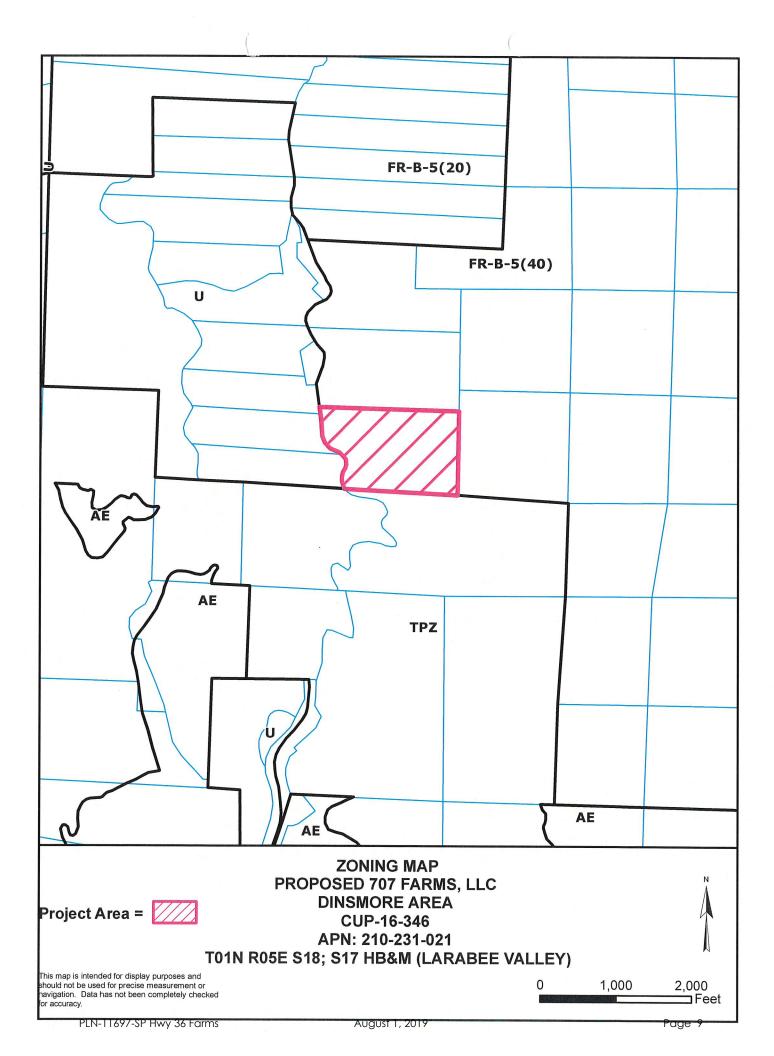
Adopted after review and consideration of all the evidence on August 1, 2019.

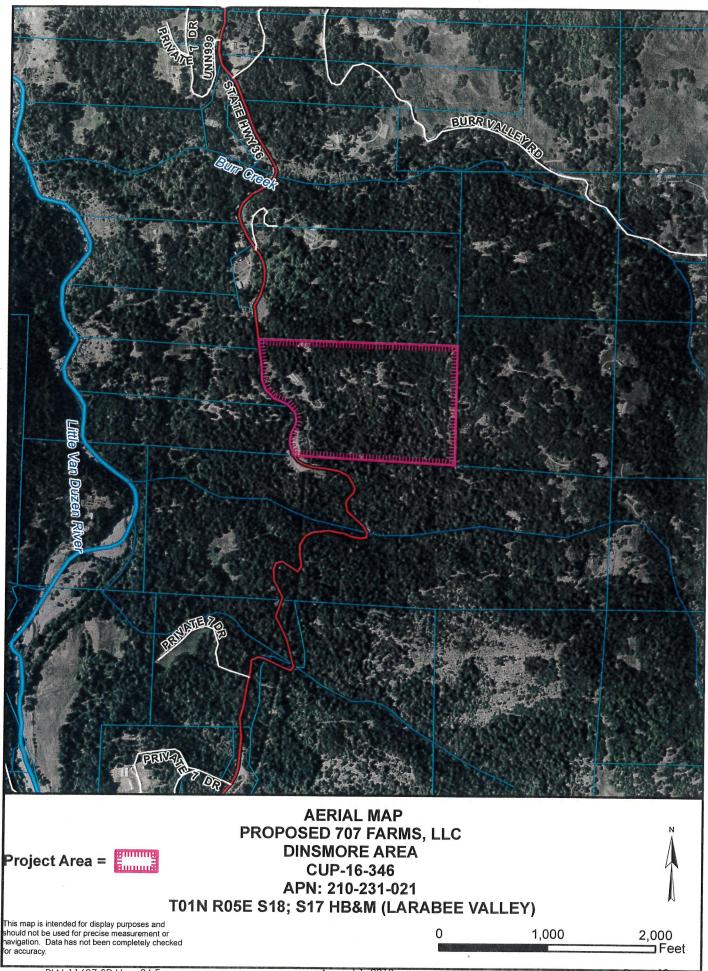
The motion was made by Commissioner ____ and seconded by Commissioner ____.

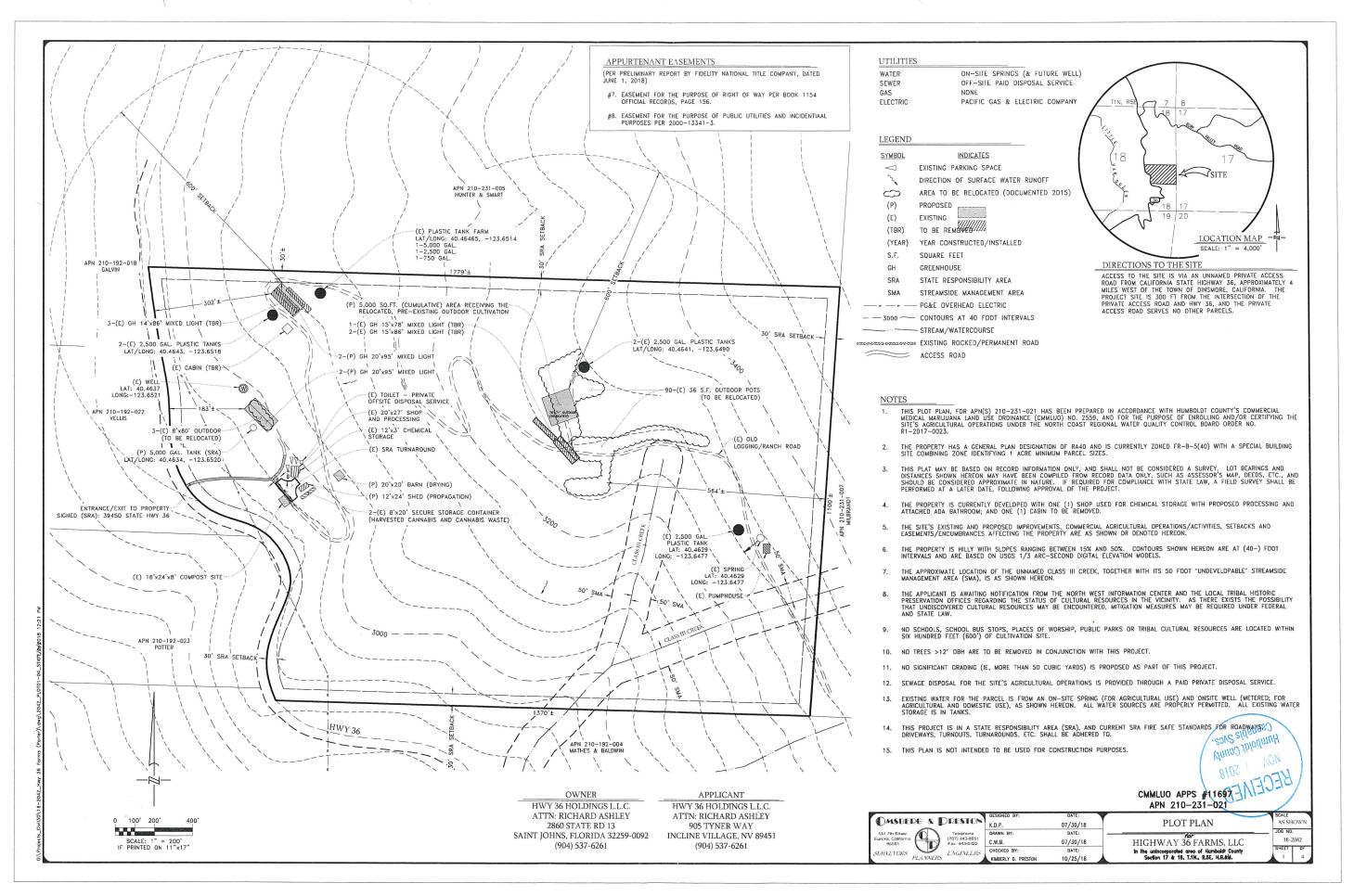
AYES: Commissioners: NOES: Commissioners: ABSTAIN: Commissioners: ABSENT: Commissioners: DECISION: I, John Ford, Secretary to the Planning Commission of the County of Humboldt, do hereby certify the foregoing to be a true and correct record of the action taken on the above entitled matter by said Commission at a meeting held on the date noted above.

John Ford, Director Planning and Building Department









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 PROVISIONAL CANNABIS CULTIVATION PERMIT CAN BE FINALIZED.

- 1. Within 60 days of project approval, the Applicant shall execute a Compliance Agreement with the Humboldt County Planning Department detailing all necessary permits and infrastructure improvements described under Conditions of Approval #3–15. The agreement shall provide a timeline for completing all outstanding items. All activities detailed under the agreement must be completed to the satisfaction of the Planning and Building Department before the permit may be finalized and no longer considered provisional.
- 2. Photo documentation shall be provided, indicating that proper containment of all hazardous chemicals/materials within thirty-days, following execution of the final Project permit.
- 3. The Applicant shall obtain a septic tank destruction permit for removal of the existing cabin.
- 4. Processing on-site must be supported by a permitted onsite wastewater treatment system. A system must be installed with DEH approval within the 2-year compliance period. Portable toilets shall be provided to cultivation staff and provide a copy of the receipt to the Planning Department.
- 5. The groundwater well shall be inspected annually to evaluate drawdown, and the potential for the well to go dry. This evaluation should include a standard pump test to be conducted during the dry season. Evaluation of the pump test results should be conducted by a licensed professional with expertise and submitted to the Planning Department for review. The Planning Department reserves the right to require additional water storage if necessary.
- 6. The Applicant shall secure permits for all unpermitted grading and structures related to the cannabis cultivation and other commercial cannabis activity. The plans submitted for building permit approval shall be consistent with the project description and 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.
- 7. The Applicant will submit a remediation and monitoring plan prepared by a qualified professional, for the onsite relocation and shall meet the requirements of that plan.
- 8. The approved building plans shall meet all applicable fire codes, including fire suppression infrastructure requirements deemed necessary for the project by the Building Inspection Division. Sign off of the Occupancy Permit by the Building Division shall satisfy this requirement.
- 9. Applicant must obtain an encroachment permit from the California of Department of Transportation for the driveway from State Highway 36.
- 10. The Applicant shall be compliant with the County of Humboldt's Certified Unified Program Agency (CUPA) requirements regarding any 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.
- 11. The applicant shall submit one copy of the final Water Resource Protection Plan (WRPP) to the Planning and Building Department. The applicant shall implement all corrective actions detailed within the Water Resource Protection Plan (WRPP) developed for the parcel, prepared pursuant to Tier 2 enrollment

under the North Coast Regional Water Quality Control Board Cannabis Cultivation Waste Discharge Regulatory Program, including those measures determined necessary during annual and periodic site inspections in accordance with the monitoring element. A copy of the report form portion of the Mitigation and Reporting Program (MRP) shall be submitted annually to the Planning and Building Department concurrent with the submittal to the NCRWQCB. A letter or similar communication from the NCRWQCB or the Third Party Consultant verifying that all their requirements have been met will satisfy this condition. [After July 31, 2019, plans and reporting shall conform to the Cannabis Cultivation Policy and Cannabis General Order adopted October 17, 2017 by the State Water Board.]

- 12. The Applicant shall secure a final Lake and Streambed Alteration Agreement for the point of diversion as required by the California Department of Fish and Wildlife and comply with all applicable terms.
- 13. Prior to any additional construction activities or work within currently undisturbed areas, a biological resources study shall be prepared by a qualified professional to address potential impacts to Northern Spotted Owl or Marbled Murrelet. The qualified professional shall also survey for other sensitive species that, based on best professional judgement, may occur in the area. The report should include any recommendations that will be required before and during construction to ensure that no sensitive species are disturbed.
- 14. The Applicant shall demonstrate the driveway and emergency vehicle turn around, signing and building numbers, conforming access to the planned 5,000-gallon tank for emergency water, and fuel modification standards conform with the Humboldt County Code Section 3112-12, the Fire Safe Regulations. The Applicant shall be responsible for implementing any necessary improvements to bring the driveway and emergency vehicle turn around into compliance. A letter from a qualified engineer shall satisfy this requirement.
- 15. The property owner 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.
- 16. The Applicant shall assume presence of Northern Spotted Owl and avoid impacts during breeding season (February 1 to July 9) and implement avoidance measures including the prohibition of generators, project lighting, and fans, including those used in ancillary structures. These restrictions shall remain in place until a qualified biologist, in consultation with CDFW, conducts a scoping report for Northern Spotted Owl and Marbled Murrelet habitat. If habitat is present within the project vicinity, a light and noise attenuation plan shall be developed in consultation with the Planning Department and California Department of Fish and Wildlife prior to the use of any lights, generators, or fans. Conformance will be evaluated using auditory disturbance guidance prepared by the United States Fish and Wildlife Service and any other relevant published literature. Should the applicant shall secure a building permit prior to construction.
- 17. All on-site lighting used in mixed-light greenhouses and nursery propagation facilities that is existing or installed in the future shall be fully shielded and designed and installed to eliminate light leakage that could lead be visible from all property boundaries between sunset and sunrise. The light source should comply with the International Dark Sky Association standards for Lighting Zone 0 and Lighting Zone 1, and be designed to regulate light spillage onto neighboring properties resulting from backlight, uplight, or glare (BUG). Should the Humboldt County Planning Division receive complaints that the lighting is out of alignment or not complying with these standards, 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 has been repaired, inspected, and corrected as necessary.

- 18. A review fee for Conformance with Conditions as set forth in the schedule of fees and charges as adopted by ordinance of the Humboldt County Board of Supervisors (currently \$750.00) shall be paid to the Humboldt County Planning Division, 3015 "H" Street, Eureka. This fee is a deposit, and if actual review costs exceed this amount, additional fees will be billed at the County's current burdened hourly rate.
- 19. The Applicant is responsible for obtaining all necessary County and State permits and licenses, and for meeting all of the requirements as set forth by other regulatory agencies.
- 20. 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 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.
- 21. A Notice of Determination (NOD) will be prepared and filed with the County Clerk for this project in accordance with the State CEQA Guidelines. Within three days of the effective date of permit approval, it is requested that the applicant submit a check or money order for the required filing fee in the amount of \$50 payable to the Humboldt County Clerk/Recorder. If this payment is not received within this time period, the Department will file the NOD and will charge this cost to the project.

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

- 1. All components of the 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.
- 2. Cannabis cultivation and other commercial cannabis activity shall be conducted in compliance with all laws and regulations as set forth in the CMMLUO and MCRSA, as applicable to the permit type.
- 3. If operating pursuant to a written approved compliance agreement, permittee shall abate or cure violations at the earliest feasible date, but in no event no more than two (2) years from the date of issuance of a provisional clearance or permit. Permittee shall provide plans for curing such violations to the Planning & Building Department within one (1) year of issuance of the provisional clearance or permit. If good faith effort towards compliance can be shown within the two years following the issuance of the provisional clearance or permit, The Planning Department may, at the discretion of the Director, provide for extensions of the provisional permit to allow for additional time to meet the outstanding requirements.
- 4. Prohibition on use of synthetic netting. To minimize the risk of wildlife entrapment, Permittee shall not use any erosion control and/or cultivation 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.
- 5. All refuse is to be contained in wildlife proof storage containers, at all times, and disposed of at an authorized waste management facility.
- 6. That all imported soil located onsite be fully contained and setback a minimum of 150ft from watercourses and/or wet areas; and that all discarded soil and trash present onsite be removed and properly disposed of at a waste management facility.
- 7. Possession of a current, valid required license, or licenses, issued by any agency of the State of California in accordance with the MCRSA, and regulations promulgated thereunder, as soon as such licenses become available.

- 8. 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 55.4.11(d).
- 9. Maintain enrollment in Tier 1, 2 or 3, certification with the North Coast Regional Water Quality Control Board (NCRWQCB) Order No. R1-2015-0023, if applicable, or any substantially equivalent rule that may be subsequently adopted by the County of Humboldt or other responsible agency.
- 10. Comply with the terms of any applicable Streambed Alteration (1600) Permit obtained from the California Department of Fish & Wildlife.
- 11. 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 Friday, 9:00 am 5:00 pm, excluding holidays).
- 12. Refrain from the improper storage or use of any fuels, fertilizer, pesticide, fungicide, rodenticide, or herbicide.
- 13. The applicant shall not use any erosion control measures 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 weaves.
- 14. If any wildlife is encountered during the authorized activity, the Applicant shall not disturb the wildlife and shall allow wildlife to leave the work site unharmed.
- 15. Pay all applicable application and annual inspection fees.
- 16. The noise produced by any generator used on an emergency-only basis for cannabis drying, curing, and processing shall not be audible by humans from neighboring residences. The decibel level for generators measured at the property line shall be no more than 60 decibels. Where applicable, sound levels must also show that they will not result in the harassment of Marbled Murrelet or Spotted Owl species. Conformance will be evaluated using current auditory disturbance guidance prepared by the United State Fish and Wildlife Service, and further consultation where necessary. Under these guidelines, generator noise may not exceed 50dB as measured at 100 feet from the generator or at the edge of the nearest Marbled Murrelet or Spotted Owl habitat, whichever is closer
- 17. Storage of Fuel Fuel shall be stored and handled in compliance with applicable state and local laws and regulations, including the County of Humboldt's CUPA program, and in such a way that no spillage occurs.
- 18. The Master Log Books maintained by the Applicant to track production and sales shall be maintained for inspection by the County.
- 19. Pay all applicable taxes as required by the Humboldt County Commercial Marijuana Cultivation Tax Ordinance (Humboldt County Code Section 719-1 et seq.).
- 20. The operation shall participate in the Medical Cannabis Track and Trace Program administered by the Humboldt County Agricultural Commissioner, when available.

Performance Standards for Cultivation and Processing Operations

- 21. Pursuant to the MCRSA, Health and Safety Code section 19322(a)(9), 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."
- 22. 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, California Agricultural Labor Relations Act, and the Humboldt County Code (including the Building Code).
- 23. All persons hiring employees to engage in commercial cannabis cultivation and processing shall comply with the following Employee Safety Practices:
 - I. 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:
 - (a) Emergency action response planning as necessary;
 - (b) Employee accident reporting and investigation policies;
 - (c) Fire prevention;
 - (d) Hazard communication policies, including maintenance of material safety data sheets (MSDS);
 - (e) Materials handling policies;
 - (f) Job hazard analyses; and
 - (g) Personal protective equipment policies, including respiratory protection.
 - II. Cultivation operations and processing operations must visibly post and maintain an emergency contact list which includes at a minimum:
 - (a) Operation manager contacts;
 - (b) Emergency responder contacts;
 - (c) Poison control contacts.
 - III. 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.
 - IV. On site-housing provided to employees shall comply with all applicable federal, state, and local laws and regulations.
- 24. <u>Term of Commercial Cannabis Activity Conditional Use Permit.</u> Any Commercial Cannabis Cultivation CUP issued pursuant to the CMMLUO 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 permitees and the permitted site have been found to comply with all conditions of approval.
- 25. If the inspector or other County official determines that the permitees or site do not comply with the conditions of approval, the inspector shall serve the CUP or permit holder with a written statement identifying the items not in compliance, and the action that the permit holder may take to cure the non-compliance, 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 non-compliance. Failure to request reinspection or to cure any items of non-compliance shall terminate the 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 55.4.13.

- 26. <u>Permit Renewals to comply with Updated Laws and Regulations.</u> Permit renewal per Ongoing Condition of Approval #18 above 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.
- 27. <u>Acknowledgements to Remain in Full Force and Effect.</u> 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.
- 28. Permittee further acknowledges and declares that:
 - I. All commercial cannabis activity that I, my agents, or employees conduct pursuant to a permit from the County of Humboldt shall be solely for medical purposes and all commercial cannabis products produced by me, my agents, or employees are intended to be consumed solely by qualified patients entitled to the protections of the Compassionate Use Act of 1996 (codified at Health and Safety Code section 11362.5); and
 - II. All cannabis or cannabis products under my control, or the control of my agents or employees, and cultivated or manufactured pursuant to local Ordinance and the California Medical Marijuana Regulation and Safety Act will be distributed within the State of California; and
 - III. All commercial cannabis activity conducted by me, or my agents or employees pursuant to a permit from the County of Humboldt will be conducted in compliance with the California Medical Marijuana Regulation and Safety Act.
- 29. <u>Transfers</u>. Transfer of any leases or permits approved by this project is subject to the review and approval of the Planning Director for conformance with CMMLUO 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:
 - a. Identifying information for the new Owner(s) and management as required in an initial permit application;
 - b. A written acknowledgment by the new Owner in accordance as required for the initial Permit application;
 - c. The specific date on which the transfer is to occur; and
 - d. Acknowledgement of full responsibility for complying with the existing Permit; and
 - e. Execution of an Affidavit of Non-diversion of Medical Cannabis.
- 30. <u>Inspections.</u> 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. This provisional permit approval shall expire and become null and void at the expiration of one (1) year after all appeal periods have lapsed (see "Effective Date"); except where the Compliance Agreement per Condition of Approval #1 has been executed and the corrective actions pursuant to the agreement are being undertaken. Once building permits have been secured and/or the use initiated pursuant to the terms of the agreement, the use is subject to the Permit Duration and Renewal provisions set forth in Conditions of Approval #19 of the On-Going Requirements /Development Restrictions, above.

2. 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 as well as the appropriate Tribal Historic Preservation Officer(s) are to be contacted to evaluate the discovery and, in consultation with the Applicant and 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 Section 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 Section 5097.98. Violators shall be prosecuted in accordance with Public Resources Code Section 5097.99.

ATTACHMENT 2

REQUIRED FINDINGS FOR APPROVAL

Required Findings: To approve this project, the Hearing Officer must determine that the Applicant has submitted evidence in support of making **all** of the following required findings.

The County Zoning Ordinance, Sections 312-1.1.2 and 312-17.1 of the Humboldt County Code (Required Findings for All Discretionary Permits) specify the findings that are required to grant a Conditional Use Permit and Special Permit:

- 1. The proposed development is in conformance with the County General Plan;
- 2. The proposed development is consistent with the purposes of the existing zone in which the site is located;
- 3. The proposed development conforms with all applicable standards and requirements of these regulations;
- 4. The proposed development and conditions under which it may be operated or maintained will not be detrimental to the public health, safety, or welfare; or materially injurious to property or improvements in the vicinity;
- 5. 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 (the midpoint of the density range specified in the plan designation) unless the following written findings are made supported by substantial evidence: 1) the reduction is consistent with the adopted general plan including the housing element; and 2) the remaining sites identified in the housing element are adequate to accommodate the County share of the regional housing need; and 3) the property contains insurmountable physical or environmental limitations and clustering of residential units on the developable portions of the site has been maximized; and
- 6. In addition, the California Environmental Quality Act (CEQA) states that one of the following findings must be made prior to approval of any development which is subject to the regulations of CEQA. The project either:
 - a. Is categorically or statutorily exempt; or
 - b. Has no substantial evidence that the project will have a significant effect on the environment and a negative declaration has been prepared; or
 - c. Has had an environmental impact report (EIR) prepared and all significant environmental effects have been eliminated or substantially lessened, or the required findings in Section 15091 of the CEQA Guidelines have been made.

To approve this project, the Hearing Officer must determine that the applicant has submitted evidence in support of making **all** of the following required findings.

1. The proposed development must be consistent with the General Plan. The following table documents the substantial evidence which supports finding that the proposed development is in conformance with all applicable policies and standards of the Humboldt County General Plan.

Plan Section	Summary of Applicable Goal, Policy or Standard	Evidence Which Supports Making the General Plan Conformance Finding
Land Use Chapter 4 Land Use Designations Section 4.8	Residential Agriculture (RA- 40): Large lot residential uses that typically rely upon on-site water and wastewater systems. The RA-40 designation applies to more remote, steep, and high hazard areas and is meant to ensure compatibility with adjacent resource production and open space uses. General and Intensive agriculture are allowed uses. Density range is 40 acres/unit.	The Applicant is proposing to permit an existing commercial cannabis cultivation operation consisting of 5,000 SF of outdoor and 7,600 SF of mixed-light cultivation on lands designated as Residential Agriculture. A Special Permit is also sought for an encroachment within the Streamside Management Area. General and intensive agriculture are allowable use types for this designation. The MAUCRSA, Health and Safety Code section 11362.777(a) provides that medical cannabis is an agricultural product, subject to extensive state and local regulation. The existing cultivation is considered an agricultural use, and the processing facility and supportive infrastructure may be considered accessory to the agricultural use.
Circulation Chapter 7	Goals and policies contained in this Chapter relate to a balanced, safe, efficient, accessible and convenient circulation system that is appropriate for each type of unincorporated community (C-G1,CT-G2); coordinated planning design, development, operations, and maintenance between the County and other transportation system service providers (C-G3); and access for all transportation mode types with improved opportunities to move goods within, into and out of Humboldt County. (C-G4, C- G5) Related policies: C-P3. Consideration of Transportation Impacts in Land Use Decision Making.	Access to the site is off Hwy-36 which is a paved and striped road maintained Caltrans. The interior of the site is accessed via an approximate 350-foot private road. A Road Evaluation Report prepared by the Applicant and was submitted to the County on December 12, 2017 and indicated that the private roadway serving the subject property is developed to a Category 4 standard and is adequate to accommodate the proposed use. Per comment by Humboldt County Department of Public Works, the project was referred to Caltrans District #1 on July 20, 2018. No response was received. As Condition of approval, the applicant must obtain an encroachment permit from the California of Department of Transportation.

Goals and policies contained in this Element	The project does not involve residential development.
seek to identify existing and projected housing needs and establish goals, policies, standards and measures for the preservation, improvement, and development of housing.	However, the project will not preclude any future residential development. The project will 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.
Related policies: H-P3, Development of Parcels in the Residential Land Inventory.	
Goals and policies contained	The project is located within an Open Space Action Program because the project site is planned
Open Space and	Residential Agriculture (RA) and zoned Forest
conservation Program that is complimentary to other	Recreation (FR). The project can be found consistent with the Open Space Plan Open Space Action
agencies' plans and that preserves the county's unique open spaces. (CO-G1, CO- G3)	because the proposed project is consistent with the allowable uses of the Land Use Designations. General agriculture is a use type permitted in the Residential Agriculture land use designation. General agriculture is also a principal permitted use in the FR zoning district.
Related policies: CO-P1, Conservation and Open Space Program; CO-P12, Development Review, CO-S1. Identification of Local Open Space Plan, and CO-S2. Identification of the Open	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. Therefore, the project is consistent with and complimentary to the Open Space Plan and its Open Space Action Program
	and establish goals, policies, standards and measures for the preservation, improvement, and development of housing. Related policies: H-P3, Development of Parcels in the Residential Land Inventory. Goals and policies contained in this Chapter relate to an Open Space and Conservation Program that is complimentary to other agencies' plans and that preserves the county's unique open spaces. (CO-G1, CO- G3) Related policies: CO-P1, Conservation and Open Space Program; CO-P12, Development Review, CO-S1. Identification of Local Open

Conservation and Open Space Chapter 10	Goals and policies contained in this Chapter relate to mapped sensitive habitat areas where policies are	As referenced in the Timber Conversion Report prepared by TRC dated August 11, 2018, a query of the California Natural Diversity Database (CNDDB) there was an observation of a sensitive, rare, threatened or
Biological Resources Section 10.3	applied to protect fish and wildlife and facilitate the recovery of endangered species (BR-G1, Threatened and Endangered Species, BR- G2, Sensitive and Critical Habitat, BR-G3, Benefits of Biological Resources)	endangered specific or species of special concern. This species, the (Central Coast Summer Steelhead) is located approximately 2,000 feet outside the project boundaries on the west side of Highway 36 in the Little Van Duzen River. The project site contains a Class III watercourse but it does not support habitat for this species. The CNDDB also showed one known Northern Spotted Owl (NSO) activity center within 0.7 miles (3,696 feet) of the project site.
	Related policies: BR-P1. Compatible Land Uses, BR-P5. Streamside Management Areas.	The applicant shall assume presence of Northern Spotted Owl and avoid impacts during breeding season (February 1 to July 9) and implement avoidance measures including the prohibition of generators, project lighting, and fans, including those used in ancillary structures. These restrictions shall remain in place until a qualified biologist, in consultation with CDFW, conducts a scoping report for Northern Spotted Owl and Marbled Murrelet habitat. If habitat is present within the project vicinity, a light and noise attenuation plan shall be developed in consultation with the Planning Department and California Department of Fish and Wildlife prior to the use of any lights, generators, or fans. Conformance will be evaluated using auditory disturbance guidance prepared by the United States Fish and Wildlife Service and any other relevant published literature.
		construction. TRC also evaluated trees for forest health issues and none were observed. Although the property is located in a Humboldt County Zone of Infestation (ZOI) for Sudden Oak Death (SOD), no symptoms or signs of oak mortality were observed.
		Two Class III watercourse traverse the southeastern corner of the project site and flow to a blue line stream approximately 1,300 feet south of the nearest cultivation area. Neither of the Class III watercourses are shown as Streamside Management Area (SMAs) in the County WebGIS. The project; however, includes a Special Permit for an encroachment within the SMA for relocation and revegetation of legacy cultivation areas within and in proximity to the westernmost Class III watercourse and for the usage of the spring The environmentally superior cultivation site is located approximately 1,200 feet from this drainage and
		substantial vegetative buffer exists between. As a Condition of Approval, the applicant will submit a remediation and monitoring plan prepared by a qualified professional.

Plan Section	Summary of Applicable Goal, Policy or Standard	Evidence Which Supports Making the General Plan Conformance Finding
Conservation and Open Space Chapter 10 Cultural Resources Section 10.6	Goals and policies contained in this Chapter relate to the protection and enhancement of significant cultural resources, providing heritage, historic, scientific, educational, social and economic values to benefit present and future generations (CU-G1, Protection and Enhancement of Significant Cultural Resources) Related policies: CU-P1. Identification and Protection, CU-P2. Native American Tribal Consultation.	No known significant archaeological or historic period cultural resource are located in the project area. As referenced in the Timber Conversion Report prepared by TRC dated August 11, 2018, the project site was previously surveyed for the presence of cultural resources on May 14 and 29, 2018. The previous survey was conducted by a certified archaeologist with current CALFIRE Archaeological Training. The survey was completed in association with Timber Harvest Plan (THP) 1-78-703. During this survey no historic or pre- historic sites were observed in the area of the cultivation sites and associated areas of previous timber operations. No archaeological sites and no artifacts, features, or sites which would be considered a historical resource under CEQA were identified during the survey. The Bear River of Rohnerville Rancheria recommended inadvertent discovery. Ongoing conditions of approval are incorporated regarding the inadvertent discovery protocol.
Conservation and Open Space Chapter 10 Scenic Resources Section 10.6	Goals and policies contained in this Chapter relate to the protection of scenic areas that contribute to the enjoyment of Humboldt County's beauty and abundant natural resources (SR-G1); and a system of scenic highways roadways that increase the enjoyment of, and opportunities for, recreational and cultural pursuits and tourism in the County. (SR-G2) Related policies: SR-S4. Light and Glare	The proposed project includes the continued use of outdoor and mixed-light cannabis cultivation in greenhouses. The CMMLUO requires that mixed light cultivation comply with International Dark Sky Association standards for Lighting Zone 0 and Lighting Zone 1 and be designed to regulate light spillage onto neighboring properties resulting from backlight, uplight, or glare (BUG). International Dark Sky Association Standards exceed the requirements of Scenic Resources Standard SR-S4, Light and Glare, that lighting be fully shielded, and designed and installed to minimize off-site lighting and direct light within the property boundaries. The proposed project is not located in proximity to any scenic highway or roadway.

Plan Section	Summary of Applicable Goal,	Evidence Which Supports Making the General Plan
	Policy or Standard	Conformance Finding
Water Resources Chapter 11	Goals and policies contained in this Chapter relate to coordinated watershed	The Project site falls within Tier 2 of the North Coast Regional Water Quality Control Board's (NCRWQCB) Order No. 2015 0022 (Order), which requires
Stormwater Drainage	planning and land use decision making to advance management priorities (WR- G3, WR-G4, WR-G5); watershed conservation and restoration efforts aimed at de-listing water bodies and watersheds which are restored to meet all beneficial uses, including water use, salmon and steelhead recovery plans, recreational activities, and the economy. (WR-G1, WR- G2, WR-G7, WR-G8, WR-G9) Related policies: WR-P10. Erosion and Sediment	Order No. 2015-0023 (Order), which requires preparation of a WRPP to protect water quality from cannabis cultivation and related activities. As a Condition of Approval, the Applicant will complete Water Resources Protection Plan (WRPP) prepared to include measures to reduce erosion and sediment loads to downstream areas. Applicant also will ensure for the full restoration of disturbance areas and stabilization of legacy cultivation areas to improve protection of watershed and habitat on the project site. In addition to the above measures, the Applicant filed an LSAA with CDFW. Once the final LSAA is received, the Applicant will implement all requirements specified by CDFW to protect adjacent biological resources, and water quality for the site and downstream areas. Conditions of approval related to preparation of these documents and conformance to permit requirements
	Discharge; WR-42 Erosion and Sediment Control Measures.	have been added to the project making the project consistent with this policy.
Water Resources Chapter 11 Onsite Wastewater Systems	Goals and policies contained in this Chapter relate to adequate public water supply as well as onsite wastewater systems and natural and developed storm drainage systems that minimize interference with surface and groundwater flows and storm water pollution. (WR-G6, WR-G9, WR G10)	The processing building will be retrofitted to include one ADA compliant restroom. A septic tank destruction permit will be required for removal of the existing cabin. Processing on-site must be supported by a permitted onsite wastewater treatment system. A system must be installed with DEH approval within the 2-year compliance period. These requirements have been incorporated as conditions of approval.
	Related policies: WR-IM7. Basin Plan Septic Requirements; and IS-P20. On-Site Sewage Disposal Requirements.	

Plan Section	Summary of Applicable Goal, Policy or Standard	Evidence Which Supports Making the General Plan Conformance Finding
Noise Chapter 13	Goals and policies contained in this Chapter discourage incompatible uses within communities and reduce excessive noise through the application of standards. (N- G1, N-G2) Related policies: N-P1, Minimize Noise from Stationary and Mobile Sources; N-P4, Protection from Excessive Noise.	The subject parcel is not located in an area that requires special noise attenuation measures. The existing cultivation areas are mixed-light and outdoor, and do not use generators, so there will be minimal noise generated by the project. Noise generated from any future generator use shall comply with the standards set forth in Section 55.4.11 (o) of the CMMLUO which limits the combined decibel level for all noise sources to 60 decibels at the property line. Power to the site is provided by PG&E.
Safety Element Chapter 14 Geologic & Seismic	Goals and policies contained in this Chapter relate to communities that are designed and built to minimize the potential for loss of life and property resulting from natural and manmade hazards; and to prevent unnecessary exposure to areas of geologic instability, floodplains, tsunami run-up areas, high risk wildland fire areas, and airport areas planned and conditioned to prevent unnecessary exposure of people and property to risks of damage or injury. (S-G1, S-G2)	The project site is not located in a mapped Alquist- Priolo fault zone nor is it subject to liquefaction. The site is seismically classified as high instability. The existing cultivation uses in the westerly portions of the project site, which are proposed to continue, are not expected to be affected by geologic instability nor will the uses create or exacerbate any existing geologic condition. The project does not pose a threat to public safety related from exposure to natural or manmade hazards. The project is not located in an airport regulation area or military training route.
Safety Element Chapter 14	Related policies: S-P11. Site Suitability, S-P7. Structural Hazards. Goals and policies contained in this Chapter relate to the	The subject site is outside any mapped flood hazard areas. The project site is not within a mapped dam or
Flooding	use of natural drainage channels and watersheds that are managed to minimize peak flows in order to reduce the severity and frequency of flooding. (S-G3)	levee inundation area and, at over 35 miles distance from the coast and elevation ranges from approximately 2,800 to 3,200 feet above mean sea level, is outside the areas subject to tsunami run-up.
	Related policies include: S- P10, Federal Flood Insurance Program; S-P11, Flood Plains; S-PX3, Construction Within Special Flood Hazard Areas	

Plan Section	Summary of Applicable Goal, Policy or Standard	Evidence Which Supports Making the General Plan Conformance Finding
Safety Element Chapter 14 Fire Hazards	Goals and policies of this Chapter encourage development designed to reduce the risk of structural and wildland fires supported by fire protection services that minimize the potential. Related policies: S-P15, Conformance with State Responsibility Areas (SRA) Fire Safe Regulations.	The subject parcel is located within an area with a high fire rating and a very high fire severity rating. The subject property is located within the Bridgeville Fire Protection District Response Area and in an SRA where the State of California has the primary financial responsibility for the prevention and suppression of wildland fires. CAL FIRE comments recommended turnarounds for emergency access, signing and building numbers, designated water storage for fire as part of emergency water standards, and fuel modification standards. The Humboldt County Fire Safe Ordinance (Section 3111-1 et seq.) establishes development standards for minimizing wildfire danger in state responsibility designated areas. The Applicant will install a 5,000 gallon water tank dedicated to fire suppression. This, as well as continued conformance to all other fire safe requirements are added as conditions of approval to the project.
Community Infrastructure and Services Element, Chapter 5 Implementation Action Plan	IS-S5 requires new industrial, commercial and residential development located outside of fire district boundaries to obtain written acknowledgment of available emergency response and fire suppression services from the local fire agency, including any recommended mitigation.	The project is located in the Bridgeville Fire Protection District jurisdiction.

Plan Section	Summary of Applicable Goal, Policy or Standard	Evidence Which Supports Making the General Plan Conformance Finding
Air Quality Chapter 15	Goals and policies contained in this Chapter relate to improved air quality to meet current and future state and federal standards, including attainment of particulate matter requirements (AQ-G1, AQ-G2, AQ-G3) and the successful reduction of greenhouse gas emissions to levels consistent with state and federal requirements. (AQ-G3)	Applications for grading and/or building permits shall be referred to the North Coast Air Quality Management District (NCAQMD) for review and consultation. Dust control practices during construction and grading shall achieve compliance with NCAQMD fugitive dust emission standards.
	Related policies: AQ-P4, Construction and Grading Dust Control, AQ-S1. Construction and Grading Dust Control, AQ-P7. Interagency Coordination.	

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2. Zoning Compliance and **3.** Conforms with applicable standards and requirements of these regulations: The following table identifies the evidence which supports finding that the proposed development is in conformance with all applicable policies and standards in the Humboldt County Zoning Regulations.

Zoning Section	Summary of Applicable Requirement	Evidence That Supports the Zoning Finding
§312-1.1.2	Development permits shall be issued only for a lot that	The parcel known as APN 210-231-021 is comprised of one separate legal parcel created as Lot 18 of
Legal Lot Requirement	was created in compliance with all applicable state and local subdivision regulations.	the Deerfield Ranch Subdivision, Unit 4 recorded in Record of Survey for Deerfield LTD in Book 23 of Surveys, Pages 113 to 115 on March 26, 1968. Further conveyances of portions of the property to the State of California occurred in 1969, 1993, and 2002 which did not change the legal status of the property. Therefore, the subject parcel was lawfully created in its current configuration and can be developed as proposed.

§314-8.1	Forestry Recreation (FR):	The project consists of an existing 5,000 SF outdoor
Forestry Recreation (FR)	Intended to be applied to forested areas of the County in which timber production and recreation are the desirable predominant uses and agriculture is the secondary use, and in which protection of the timber and recreational lands is essential to the general welfare.	and 7,600 SF of mixed-light medical cannabis cultivation operation on Assessor's Parcel Number (APN) 210-231-021, a property zoned FR-B-5(40). The proposed use is specifically allowed with Conditional Use Permit in this zoning district and under Section 314-55.4.8.2.2 of the CMMLUO. The B-5(40) zone requires a 40-acre minimum parcel size. The current parcel is approximately 40 acres in size.
§314-17.1 "B" Combining Zone Designation _ Special Building Site	Special Building Site (B-5(40) Intended to be combined with any principal zone in which lot area and yard requirements should be modified. In B-5 zones, minimum parcel size is determined as specified on zoning maps designating in any such zone.	
Minimum Lot Size:	40 acres	39.40 acres, this project will not increase the existing non-conformity
Maximum Ground Coverage:	None specified	Below 10%
Minimum Lot Width:	200 feet	1,100 feet
Maximum Lot Depth:	None specified	1,780 feet
Minimum Yard Setbacks:	Front: 20 feet Rear: 20 feet Side: 10 feet SRA setback from all property lines: 30 feet	Front: 183 feet Rear: >564feet Side: > 30eet
Max. Building Height:	35 feet	Single story
§314-61.1 Streamside Management Area (SMA)	Purpose: To provide minimum standards pertaining to the use and development of land located within Streamside Management Areas (SMAs) and other wet areas (OWA) to implement the County's Open Space Element of the General Plan.	A Special Permit for working and remediating within the SMA. All cultivation activities that are located within a SMA. As a Condition of Approval, the applicant will submit a remediation and monitoring plan. Irrigation water is come from a permitted groundwater well.

	CC: Commercial Cultivation, Pro and Land Use Regulation (CMMI	cessing, Manufacturing and Distribution of Cannabis .UO)
§314-55.4.8.2	In zoning district FR, existing outdoor cultivation may be permitted with a Conditional Use Permit.	The project site is a forested site zoned FR-B-5(40). The Applicant has applied for the necessary CUP to bring the existing 5,000 square foot (SF) outdoor and 7,600 SF of mixed-light medical cannabis cultivation into compliance.
§314-55.4.8.2.2 Existing Outdoor and Mixed-Light Cultivation Areas	On parcels 5 acres or larger in size, a Zoning Clearance Certificate, Special Permit or Conditional Use Permit may be issued for existing outdoor and mixed light cultivation for some or all of the cultivation area in existence prior to January 1, 2016. The total cultivation area allowed on a single parcel shall not exceed one acre for outdoor cultivation or 22,000 square feet for mixed-light cultivation. A Conditional Use Permit is appropriate for existing outdoor and/or mixed-light cultivation >10,000 - 43,560 sf on parcels over 1 acre, zoned FR.	The application is for an existing 5,000 SF outdoor and 7,600 SF of mixed-light medical cannabis cultivation on APN 210-231-021, which is a 39.4- acre parcel zoned FR-B-5(40). Aerial imagery on Google Earth indicates that existing cultivation operations on the property began between 2010 and 2012. The cultivation area, type, status, and zoning of the parcel are consistent with the requirements for a Conditional Use Permit. The Applicant will comply with all conditions of the CMMLUO, as specified in the recommended conditions of approval.
§314-55.4.8.10 Permit Limit	No more than four commercial cannabis activity permits may be issued to a single person, as defined in the referenced section.	According to records maintained by the Department, Applicant, holds no other cannabis activity permits, and is entitled to four. This application is for one permit.
§314-55.4.9.1 Accessory Processing	Processing for cultivation requiring a Special Permit or Use Permit will be considered in the Use Permit application.	The Applicant proposes to process the cannabis at an on-site facility. Once harvested, cannabis plants will be inspected and then processed. All cannabis processing shall occur within the 540 SF processing building. Cut flowers will be de-leafed and prepared for drying. Once the proper moisture is achieved flowers will be bucked and placed into bins in the curing room. Once cured flowers will be bagged until they are hand trimmed and finishing. Finished product will then be packaged and sealed and await transport.
§314-55.4.9.4 Pre-Application Registration	Existing cultivation sites shall register with the County within 180 days of the effective date of this ordinance.	The Applicant submitted the required Commercial Cannabis Registration Form for the existing cultivation on APN 210-231-021, with the Planning Division on August 5, 2016, and within the specified window.
§314-55.4.10 Application Requirements	Identifies the Information Required for All Applications	Attachment 4 identifies the information submitted with the application and shows all the required information was received.

§314-55.4.11 Performance Standards	Identifies the Performance Standards for Cannabis Cultivation Activities	All the applicable performance standards are included as Conditions of project approval. They are required to be met throughout the timeframe of the permit.
§314-55.4.11.c Performance Standards-Water	Compliance with all statutes, regulations and requirements of the California State Water Resources Control Board, 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.	Irrigation water will be sourced from a groundwater permitted well. The well is permitted (Humboldt County Division of Environmental Health Permit # 17/18-1171). Based on the submitted evidence, the project complies with the referenced section and is not defined as a surface water diversion. The groundwater well is required to be inspected annually to evaluate drawdown and potential for the well to go dry. The conditions indicate that the Planning Department reserves the right to require additional water storage if necessary.
§314-55.4.11.d Performance Standards- Setbacks	The area of cannabis cultivation and on-site processing shall be setback at least 30 feet from any property line, and 600 feet from any school, school bus stop, church or other place of religious worship, public park, or tribal cultural resources (TCRs).	There are no schools or school bus stops within 600 feet of the cultivation operation. There are no parks as defined HCC Section 314-55.4.7 within 600 feet of the cultivation site based on a review of aerial imagery. Nor is there a place of religious worship within 600 feet. As part of the Conversion Permit, TRC surveyed the cultivation areas and did not locate any archaeological or cultural resources. The site plan shows the project complies with property line setback. Conditions of approval have been included related to inadvertent discovery protocol.
§314-55.4.11.0 Performance Standards- Generator Noise	The noise produced by a generator used for cannabis cultivation shall not be audible by humans from neighboring residences. The combined decibel level for all noise sources, including generators, at the property line shall be no more than 60 decibels. Where applicable, sound levels must also show that they will not result in the harassment of Marbled Murrelet or Spotted Owl species, when generator use is to occur in the vicinity of potential habitat. Conformance will be evaluated using current auditory disturbance guidance prepared by the United State Fish and Wildlife Service	The site obtains electricity from PG&E, however, the applicant shall assume presence of Northern Spotted Owl and avoid impacts during breeding season (February 1 to July 9) and implement avoidance measures including the prohibition of project lighting, and fans, including those used in ancillary structures. These restrictions shall remain in place until a qualified biologist, in consultation with CDFW, conducts a scoping report for Northern Spotted Owl and Marbled Murrelet habitat. If habitat is present within the project vicinity, a light and noise attenuation plan shall be developed in consultation with the Planning Department and California Department of Fish and Wildlife prior to the use of any lights, or fans. Conformance will be evaluated using auditory disturbance guidance prepared by the United States Fish and Wildlife Service and any other relevant published literature.

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§314-55.4.17 Sunset Date No application for any Use Permit pursuant to the CMMLUO shall be processed for issuance or approval that is received after December 31, 2016.	The Applicant filed the application on December 5, 2016.
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4. Public Health, Safety and Welfare, and 6. Environmental Impact: The following table identifies the evidence which supports finding that the proposed development will not be detrimental to the public health, safety and welfare or materially injurious to properties or improvements in the vicinity, and will not adversely impact the environment.

Code Section	Summary of Applicable Requirements	Evidence that Supports the Required Finding
§312-17.1.4	The proposed development will not be detrimental to the public health, safety and welfare, and will not be materially injurious to properties or improvements in the vicinity.	The Department finds that the project will not be detrimental to the public health, safety and welfare since all reviewing referral agencies have approved the project design. The project as proposed and conditioned is consistent with the general plan and zoning ordinances; and the project is not expected to cause significant environmental damage.

5. Residential Density Target: The following table identifies the evidence which supports finding that the proposed project will 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.

Code Section	Summary of Applicable Requirement	Evidence that Supports the Required Finding
17.1.5 Housing Element Densities	The proposed development shall 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 (the midpoint of the density range specified in the plan designation), except where: 1) the reduction is consistent with the adopted general plan including the housing element; and 2) the remaining sites identified in the housing element are adequate to accommodate the County share of the regional housing need; and 3) the property contains insurmountable physical or environmental limitations and clustering of residential units on the developable portions of the site has been maximized.	The site does not have an existing residence but would not disallow future residential use. The project does not involve housing, but does not limit the ability of the parcel to be developed for residential uses if in conformance with the General Plan and Zoning designations. The project is in conformance with the standards in the Housing Element.

6. Environmental Impact: The following identifies the evidence which supports finding that the proposed development will not adversely impact the environment.

As lead agency, the Department prepared an Addendum to the previously adopted Mitigated Negative Declaration (MND) (State Clearinghouse # 2015102005) prepared for the Commercial Medical Marijuana Land Use Ordinance (CMMLUO) and adopted by the County Board of Supervisors January 26, 2016. The MND prepared for the CMMLUO established that the environmental effects of existing cultivation operations would be reduced from the baseline impacts through the regulations applied by the CMMLUO. The proposed project is consistent with all regulations within the CMMLUO and all mitigation measures of the MND. The project is for the approval of an existing cultivation and on-site processing. The environmental document on file include detailed discussions of all the relevant environmental issues.

ATTACHMENT 3

CEQA ADDENDUM TO THE MITIGATED NEGATIVE DECLARATION FOR THE COMMERCIAL MEDICIAL MARIJUANA LAND USE ORDINANCE

Commercial Medical Marijuana Land Use Ordinance Mitigated Negative Declaration (MND) (State Clearinghouse # 2015102005), January 2016

APNs 210-231-021, 39450 State Highway 36, Dinsmore area, County of Humboldt

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

July 2019

Background

<u>Modified Project Description and Project History</u> - The original project reviewed under the Mitigated Negative Declaration (MND) for the Commercial Medical Marijuana Land Use Ordinance (CMMLUO) addressed the broad environmental impacts that could be expected to occur from the adoption and implementation of the ordinance. The MND specified that the regulations established in the CMMLUO would mitigate the impacts of existing cannabis operations by establishing regulations for an existing unregulated land use to help prevent and reduce environmental impacts that are known to result from unpermitted baseline cultivation operations. The MND states that "Bringing existing operations into compliance will help to attenuate potential environmental effects from existing cultivation activities, including aesthetic impacts resulting from improper operation or poor siting."

The modified project involves a Conditional Use Permit for an existing 5,000 SF outdoor and 7,600 SF of mixed-light medical cannabis, and 288 square feet of propagation. Some of the cultivation areas within and adjacent to the easterly SMA will be abandoned, retired, remediated, and relocated to previously disturbed environmentally superior sites adjacent to existing mixed-light cultivation areas in the westerly side of the project site approximately 1,200 feet from the SMA. The legacy sites will be restored to their natural states.

Water for irrigation is sourced from an existing well. The site contains a total of 20,750 gallons of hard tank storage. Irrigation is provided by a groundwater well and a spring. The applicant estimates, 195,700 gallons of water is required for the annual operations. Plants are harvested and dried on-site in a proposed 400 square-foot barn. All processing and operations associated with cannabis for Hwy 36 Farms, LLC will be conducted by the owners of Hwy 36 Farm, LLC with the assistance of one planned employee. All cannabis processing shall be conducted on-site in the existing 540 square processing building.

Power to the site is provided by PG&E and no generators are proposed as part of the operation. The modified project will also comply with provisions of the CMMLUO intended to eliminate impacts to sensitive species from noise and from light through the requirement to develop a light and noise attenuation plan. Compliance with these and other measures of the CMMLUO ensure consistency with the MND.

<u>Purpose</u> - Section 15164 of the California Environmental Quality Act (CEQA) provides that the lead agency shall prepare an addendum to a previously certified Mitigated Negative Declaration (MND) 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:

- Substantial changes are proposed in the project which require major revisions of the previous MND due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; or
- 2. Substantial changes occur with respect to the circumstances under which the project is undertaken which will require major revisions of the previous MND 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 MND was certified as complete, shows any of the following: A) the project will have one or more significant effects not discussed in the previous MND; B) significant effect previously examined will be substantially more severe than shown in the previous MND; 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 MND 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 MND recommended mitigations. The proposal is to authorize an existing 5,000 SF outdoor and 7,600 SF of mixed-light medical cannabis cultivation commercial operation, authorize the restoration of areas impacted within the SMA, and minor improvements necessary to bring the operation into compliance with the CMMLUO is fully consistent with the impacts identified and adequately mitigated in the original MND. The project as conditioned to implement responsible agency recommendations, results in no significantly adverse environmental effects beyond those identified in the MND.

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

- Registered Professional Forester evaluation prepared by Timberland Resource Consultants on August 11, 2018.
- Justification of environmentally superior relocation, prepared by Timberland Resource Consultants on June 1, 2018.

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 **<u>Purpose</u>** 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 MND 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 MND was adopted as complete.

CONCLUSION

Based on these findings it is concluded that an Addendum to the certified MND 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 MND, remain in full force and effect on the original project.

ATTACHMENT 4

Applicant's Evidence In Support of the Required Findings

Attachment 4 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 ¼ mile (1,320 ft.) 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)
- 4. A cultivation and operations plan that meets or exceeds minimum legal standards for water storage, conservation and use; drainage, runoff and erosion control; watershed and habitat protection; and 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. (On file)
- 6. Description of water source, storage, irrigation plan, and projected water usage. (Attached)
- 7. Copy of Notice of Intent and Monitoring Self-Certification and other documents filed with the North Coast Regional Water Quality Control Board demonstrating enrollment in Tier 1, 2 or 3, North Coast Regional Water Quality Control Board Order No. 2015-0023, or any substantially equivalent rule that may be subsequently adopted by the County of Humboldt or other responsible agency. (On file)
- 8. 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 Department of Fish & Wildlife. (Pending)
- 9. 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. (On file)
- 10. Consent for onsite 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)

- 11. 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)
- 12. 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 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)

13. Road Evaluation Report dated December 12. 2017. (On file)

14. DEH Worksheet (on file)

15. Evaluation of Potential Timber Conversion Re: APN 210-231-021, August 11, 2018. (On file)

HWY 36 FARMS L.L.C.

CULTIVATION, OPERATIONS, WASTE AND PEST MANAGEMENT, AND **SECURITY PLAN**

PROPERTY

39450 State Hwy 36 Bridgeville Humboldt County, California 95526 APN:210-231-021 Humboldt County Application No.: CMMLUO 11697

OWNER

HWY 36 HOLDINGS L.L.C. ATI'N: RICHARD ASHLEY 2860 STATE RD 13 SAINT JOHNS, FLORIDA 32259-0092 (215) 680-0223

APPLICANT

HWY 36 FARMS L.L.C. ATTN: RICHARD ASHLEY 905 TYNER WAY INCLINE VILLAGE, NV 89451 (215) 680-0223

DESIGNATED CONTACT FOR APPLICANT

PAUL C. PORTER P.O. BOX 609 **BIG BAR, CALIFORNIA 96010** (530) 324-2802; PRIMARY - Work (904) 537-6261; Mobile paulporter@aol.com

CULTIVATION, OPERATIONS, WASTE AND PEST MANAGEMENT, AND SECURITY PLAN

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HWY 36 FARMS L.L.C.

CULTIVATION, OPERATIONS, WASTE AND PEST MANAGEMENT, AND **SECURITY PLAN**

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CULTIVATION, OPERATIONS, WASTE AND PEST MANAGEMENT, AND SECURITY PLAN

HWY 36 FARMS LLC CULTIVATION, OPERATIONS AND SECURITY PLAN

OPERATIONS PLAN

1. DESCRIPTION OF WATER SOURCE, STORAGE, IRRIGATION PLAN, AND PROJECTED WATER USE

WATER SOURCE AND STORAGE: The primary source of irrigation water will come from a groundwater source. Applicant has a permitted well (Application No. 17/18-1171) on the premises. Per the well report, the depth of boring is 200 feet, the depth to first water is 170 feet, and the estimated yield is five gallons (5 gal.) per minute. Accessory water sources include a spring on the property. The capacity of the diversion works is approximately six gallons (6 gal.) per minute. The prior owner of the parcel filed an initial statement of diversion and use (ISDU, Appl. ID S025984) for this spring, which ISDU is included herein. A small irrigation and use (SIUR) permit from the State Water Resources Control Board – Division of Water Rights was obtained for the spring and is enclosed herein.

Applicant has the following water storage on the site: six (6) 2,500 gallon water storage tanks; one (1) 5,000 gallon water storage tank; and one (1) 750 gallon water storage tank. There is an additional 5,000 gallon water storage tank that is proposed to meet emergency fire needs for compliance with State Responsibility Area (SRA) requirements. Total storage for cannabis irrigation needs is 20,075 gallons. Applicant will work with Timberland Resource Consultants to ensure water storage meets forbearance needs from the spring, and investigate the hydrologic dysconnectivity of the well from surface water to avoid forbearance requirements of the well.

Applicant intends to determine the dysconnectivity of the well prior to installing additional water storage. That study should be completed prior to permit issuance.

IRRIGATION PLAN: Irrigation water is applied at agronomic rates to minimize over watering cannabis plants and reducing the risk of irrigation runoff. Irrigation is applied through a traditional drip irrigation system and hand-watering. Applicant will be watering and feeding plants once every three days, on average, during the growing season. Applicant waters in the morning hours to reduce evaporative loss. Ground cover and weed barrier is used to minimize weed growth, which reduces water loss during watering. Applicant uses natural soil amendments to aid in soil moisture retention as part of the

CULTIVATION, OPERATIONS, WASTE AND PEST MANAGEMENT, AND SECURITY PLAN

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irrigation plan.

PROJECTED WATER USAGE: Applicant will cultivate one cycle of 5,000 sq. ft. of full-term outdoor cannabis and two (2) cycles of 7600 sq. ft. of mixed light cannabis. Mixed light will occur on the lower and middle flat shown on the site plan. The outdoor cultivation will occur on the upper flat. Based on historical use and applicant's LSAA Notification, the anticipated water usage for both outdoor and mixed light is:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Use	0	0	1,500	6,200	9,000	47500	59000	59000	6200	4300	3,000	0	195700

The above is weather dependent and an estimate of the actual water usage. Applicant will implement water flow meters on both the spring and the well to measure actual water use

CULTIVATION, OPERATIONS, WASTE AND PEST MANAGEMENT, AND SECURITY PLAN

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ATTACHMENT 5

REFERRAL AGENCY COMMENTS AND RECOMMENDATIONS

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

Referral Agency	Response	Recommendation	Location
Building Inspection	\checkmark	Conditional Approval	Attached
Division			
CalFire	✓	Conditional Approval	Attached
CA Department of	✓	Conditional Approval	Attached
Fish & Wildlife			
California		No Response	
Department of			
Transportation District			
#1			
Environmental Health	✓	Conditional Approval	Attached
Division			
Humboldt County		No Response	
Agricultural			
Commissioner			
Humboldt County		No Response	
District Attorney			
Public Works Land	✓	Conditional Approval	On file with Planning
Use Division			
RWQCB		No Response	
Humboldt County		No Response	
Sheriff			
Bridgeville Elementary		No Response	
School District			
Fortuna Union High		No Response	
School District			
State Water		No Response	
Resources Control			
Board – Division of			
Water Rights			
Bear River Band of	✓	Conditional Approval	On file with Planning
Rohnerville Rancheria			
NWIC	✓	Conditional Approval	On file with Planning