

HENNP, Inc.'s Tree Removal and Replacement Plan

Project Overview

HENNP, Inc. is applying for a Commercial Cannabis Cultivation Major Use Permit in Lake County, California. Upon receiving a Use Permit from the County of Lake, HENNP, Inc. will apply for a state issued A-Type 3 "Medium Outdoor" MAUCRSA licenses. A portion of the existing access road used to access the area of HENNP, Inc.'s proposed cultivation operation will need to be widened and realigned to comply with the Emergency Access and Egress standards of the SRA Fire Safe Regulations.

Existing Conditions

The entire Project Property, Lake County APN 012-004-03, was consumed in the Valley Fire of 2015. As outlined in HENNP, Inc.'s Fish and Wildlife Management Plan and the Biotic Assessment of the Project Property, the dominant plant community of the Project Property is Burned Oak Woodland & Chaparral. There are very few living trees of +6" DBH in the Burned Oak Woodland & Chaparral areas of the Project Property, and no living trees of +6" DBH in the Burned Oak Woodland & Chaparral areas of the Project Property will be affected by the development of HENNP, Inc.'s proposed cultivation operation. However, tree mortality was much lower on the steep slopes of the riparian corridor surrounding Seigler Creek on the Project Property (Unburned Woodland & Riparian Zone), and although it also burned during the Valley Fire, there are still many living trees of +6" DBH.

Proposed Conditions

Widening and realigning the existing access road will result in the movement of approximately 30,000 cubic yards of earthen material, and will disturb approximately 8,000 ft² of unburned woodland habitat. Additionally, 14 living trees of +6" DBH (11 Valley Oaks and 3 Gray/Foothill Pines) will need to be removed to provide two ten-foot unobstructed traffic lanes for emergency vehicle access and egress. The location of the 14 living trees of +6" DBH can be found on the attached Proposed Conditions Site Plan.

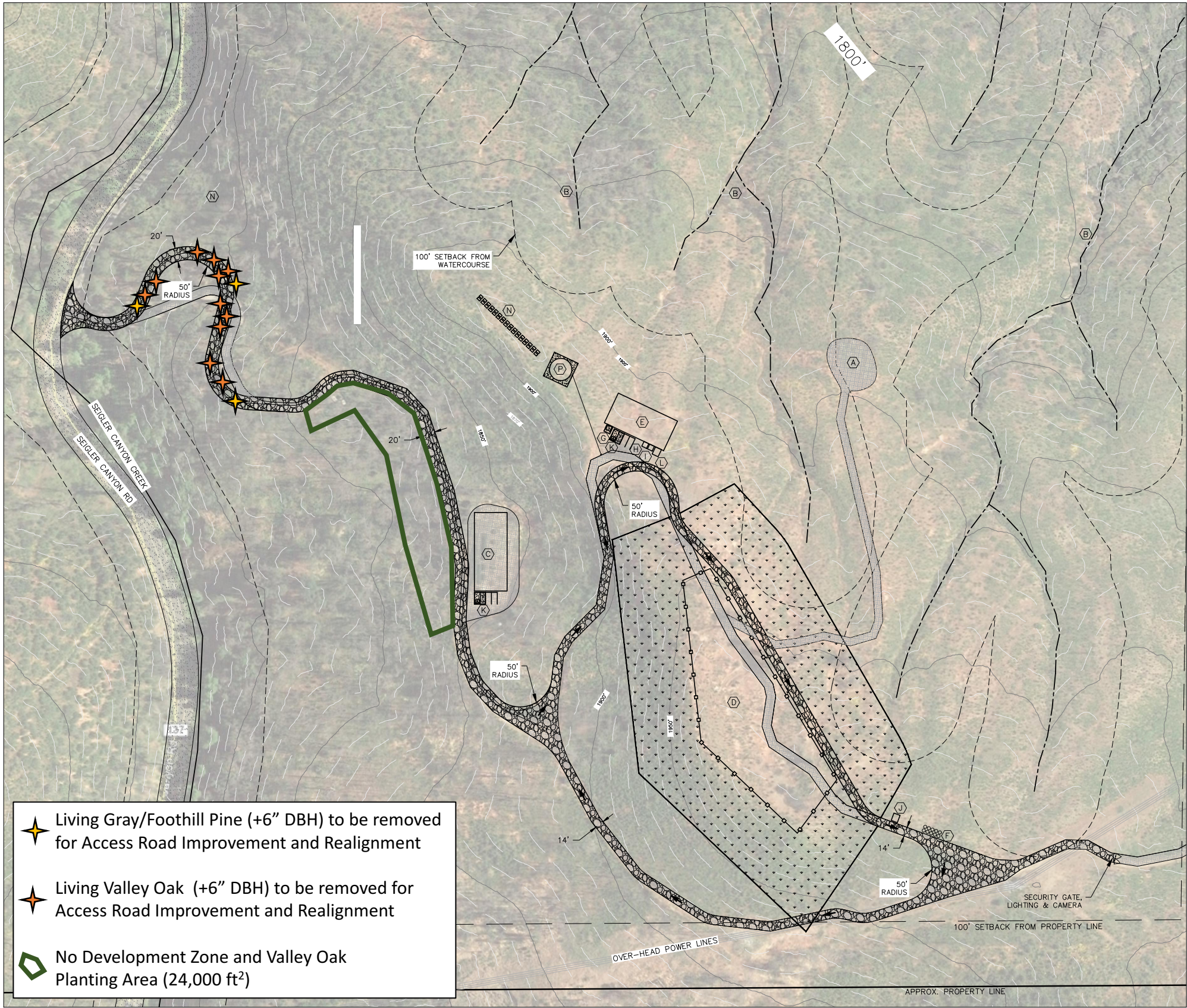
Compensation/Mitigation Measures

HENNP, Inc. proposes to establish a No Development Zone of 24,000 ft² (three times greater than the 8,000 ft² unburned woodland habitat that will be disturbed) in an area of the Project Property where Live Oaks once thrived, but were mostly killed/burned by the Valley Fire. Three

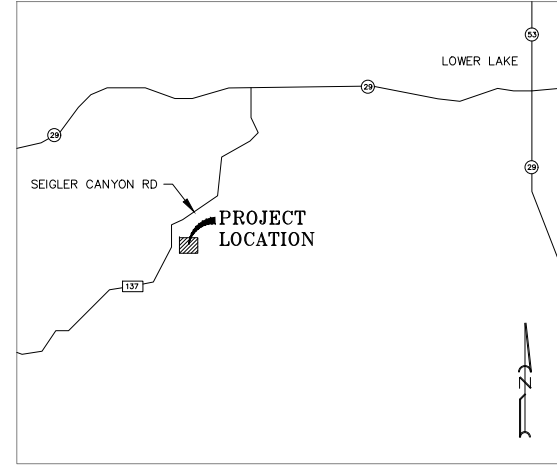
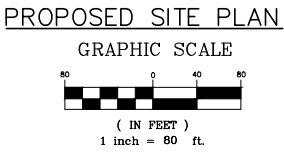
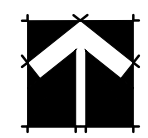
Valley Oak trees, provided by a reputable plant nursery in 5-gallon nursey pots, will be planted, protected, and cared for within the proposed No Development Zone, for each living Valley Oak tree removed.

Monitoring and Reporting

Each year in their annual Performance Review Report, HENNP, Inc. will include a section dedicated to their Tree Removal and Replacement Plan. This section will quantify the survival rate of the trees planted in the designated No Disturbance Zone, and describe measures taken throughout the year to insure their survival and protection. HENNP, Inc. will also provide photos demonstrating that they are implementing their Tree Removal and Replacement Plan, and to support their survival metrics.



- Living Gray/Foothill Pine (+6" DBH) to be removed for Access Road Improvement and Realignment
- Living Valley Oak (+6" DBH) to be removed for Access Road Improvement and Realignment
- No Development Zone and Valley Oak Planting Area (24,000 ft²)



HENNP INC.
13200 SEIGLER CANYON ROAD
LOWER LAKE, CA 95457 - LAKE COUNTY
APN:012-004-03

- LEGEND:**
- 1530 CONTOUR ELEVATION
 - FENCE
 - LIMITS OF DISTURBED AREA
 - ASPHALT
 - GRAVEL
 - EARTH
 - FLOOD ZONE
 - CREEK / SWALE
 - APN ASSESSOR'S PARCEL NUMBER
 - APPROX APPROXIMATELY
 - DWY DRIVEWAY
 - (E) EXISTING
 - (P) PROPOSED
 - RD ROAD
 - SF SQUARE FEET

NOTES:
1. CONTOUR INTERVAL IS 10'

- (A) ABANDONED CULTIVATION AREA
- (B) INTERMITTENT CLASS II WATERCOURSE NHD/DFG WATER ID 116950056
- (C) EPHEMERAL CLASS III WATERCOURSE
- (D) (P) 6,000 SF MIXED-LIGHT 50'x120' NEXT G3N STYLE GREENHOUSE
- (E) (P) 1-ACRE OUTDOOR CULTIVATION/CANOPY AREA
- (F) (P) 5,000 SF METAL PROCESSING BUILDING/FACILITY
- (G) (P) (10) 5,000-GALLON PLASTIC WATER STORAGE TANKS
- (H) (P) DESIGNATED REFUSE AREA
- (I) (P) COMPOSTING AREA
- (J) (P) HOLDING AREA FOR CANNABIS SCHEDULED FOR DESTRUCTION
- (K) (P) GUARD SHACK
- (L) (P) ADA/EMPLOYEE PARKING
- (M) (P) 10'x12' MATERIALS STORAGE SHED
- (N) (P) 32-PANEL SOLAR ARRAY
- (O) (P) 20' ACCESS ROAD
- (P) (P) 17' DIAMETER FIRE TANK WITH FOUNDATION

Revisions:

REALM ENGINEERING
CIVIL ENGINEERING, SURVEYING & PLANNING
1767 MARKET STREET SUITE C
REDDING, CA, 96001
530-526-7493

No. 67800
06/30/19

PROPOSED CONDITIONS SITE PLAN

HENNP INC.

13200 SEIGLER CANYON ROAD
LOWER LAKE, CA 95457
LAKE COUNTY APN:012-004-03

PLOTTED BY:

DATE PLOTTED:
11/15/19

SCALE OF DRAWING:
SEE PLAN

JOB NUMBER:

CADD FILE:

SHEET:

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