



# COUNTY OF HUMBOLDT

## Legislation Details

**File #:** 17162      **Version:** 1      **Name:**  
**Type:** Zoning Item      **Status:** Continued  
**File created:** 2/25/2022      **In control:** Planning Commission  
**On agenda:** 5/5/2022      **Final action:**  
**Title:** Nava Ranch, LLC: Special Permit  
Record Number PLN-2021-17162 (filed 4/15/2021)  
Assessor's Parcel Number (APN) 107-106-006  
Honeydew area

A Special Permit for the expansion of an approved cultivation site (PLN-12657-SP). The project will consist of 43,560 square feet (SF) of mixed light cultivation in twelve (12) greenhouses and 2,500 SF of indoor cultivation in a converted barn. The original project consisted of 6,600 square feet of mixed light cultivation, 2,700 square feet of outdoor cultivation, and 2,500 square feet of indoor cultivation. The outdoor cultivation will be converted to mixed light and the total mixed light cultivation area will be expanded to one acre. This represents a total increase of 34,260 SF of cultivation area. The applicant hopes to achieve up to three (3) harvests annually. All water will be sourced by rainwater catchment from an existing pond, a proposed pond, and an existing rooftop rainwater catchment system. The estimated water needed annually for irrigation is approximately 550,000 gallons (11.94 gal/sq.ft./yr). Please note that this estimate may change to be more accurate prior to the hearing. The ponds will total approximately 1,050,000 gallons of storage, and twelve (12) 5,000 gallon tanks are proposed, for a total of 1,110,000 gallons of water storage. There is also one separate 5,000 gallon tank designated for fire suppression. Drying, trimming, and processing will occur onsite in the existing 900 SF storing, processing, and packaging building. Operations will utilize one (1) full-time employee, up to three (3) additional seasonal employees, and up to four (4) family members, totaling eight (8) laborers. There is a portable restroom facility on site for employees, and a cannabis support building is proposed with an additional septic system. Power is sourced from PG&E via a green energy program and there is an existing solar array onsite featuring six (6) panels with outputs of 235 watts each. There is a 25 kilowatt (kW) Whisperwatt generator kept onsite for emergency use only. This project is within 600 feet of Kings Range National Conservation Area, but the parcel has already been issued a setback reduction for cultivation and the setback would not require further reduction.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. 17162 Nava Ranch Executive Summary 05.05.22, 2. 17162 Nava Ranch Staff Report 05.05.22, 3. 17162 Attachment 3A - Biological Report 04.15.2021, 4. 17162 Attachment 3B - Soils Report 04.15.2021, 5. 17162 Nava Ranch Watershed Map

Date	Ver.	Action By	Action	Result
5/5/2022	1	Planning Commission		
5/5/2022	1	Planning Commission		
5/5/2022	1	Planning Commission		
4/21/2022	1	Planning Commission		
3/24/2022	1	Zoning Administrator	continued	
3/17/2022	1	Planning Commission		
3/3/2022	1	Zoning Administrator	continued	