

COUNTY OF HUMBOLDT

Legislation Details

File #: 24-1116 Version: 1 Name:

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File created: 7/12/2024 In control: Zoning Administrator

On agenda: 7/18/2024 Final action:

Title: Mayers Flat Farm, LLC

Assessor Parcel Numbers (APN) 211-372-006

Record No.: PLN-12651-SP

Miranda area

Mayers Flat Farm, LLC., seeks a Special Permit to expand an existing 8,750-square-foot (SF) cannabis cultivation operation consisting of two light-deprivation greenhouses to 22,000 SF of outdoor cultivation and outdoor light-deprivation. All existing and proposed cultivation is situated on existing graded or flat areas that are cumulatively less than 20 percent of the prime agricultural soils on the 80 -acre parcel. Ancillary propagation would also expand from 875 SF to 2,200-SF. Water is sourced from a 350,000-gallon onsite rainwater catchment pond and from roof and tarp rainwater catchment that will collect water from greenhouses and store it in tanks. A permitted groundwater well will be utilized primarily only for backup purposes. Water usage is estimated to require 289,000 gallons for irrigation, per growing season, at full buildout (13.13 gallons per SF). Existing water storage is 360,650 gallons, including the 350,000-gallon rainwater catchment pond. An additional 20,000 gallons of hard tank storage is proposed, for a proposed total of 380,650 gallons of storage available for the cannabis irrigation. Drying of cannabis would continue onsite in an existing outbuilding using dehumidifiers and fans. Offsite processing in a licensed facility is proposed. Up to three independent contract employees are anticipated during peak operations. Power is provided by a 25-kilowatt (kW) (and backup 45-kW) diesel generator as the applicant finalizes plans to install a solar array. Expansion beyond the existing 8,750 square feet will be allowed once the applicant demonstrates conversion to alternative energy to meet total power needs. A Special Permit is required for the buffer reduction of the storage pond which is located within the delineated wetland buffers of two ephemeral wetlands.

Sponsors:

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Wetland Report 1.16.19, 15. Attachment 4H - Road Evaluation Report Form Complete, 16.

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Agency Comments

 Date
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 Result

 7/18/2024
 1
 Zoning Administrator