## **Notice of Completion & Environmental Document Transmittal**

*Mail to:* State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613 *For Hand Delivery/Street Address:* 1400 Tenth Street, Sacramento, CA 95814

SCH #

Contact Person: Eric Hughes				
Phone: (805)781-1591				
-2040 County: San Luis Obispo				
st Community: City of Arroyo Grande				
Project Location: County: San Luis Obispo       City/Nearest Community: City of Arroyo Grande         Cross Streets: Huasna Townsite Road to Bar Bb Lane       Zip Code: 93420				
Total Acres: 40.7				
on: Twp.: Range: Base:				
sna Creek, Huasna River				
Schools:				
NEPA: NOI Other: Joint Document EA Final Document Draft EIS Other FONSI				
RezoneAnnexationPrezoneRedevelopmentUse PermitCoastal PermitLand Division (Subdivision, etc.)Other				
Vater Facilities: Type MGD         ransportation: Type         rining: Mineral         ower: Type MW         vaste Treatment: Type MGD         azardous Waste: Type         ther: Cannabis Activities				
tion/Parks 🛛 Vegetation s/Universities 🖄 Water Quality Systems $\square$ Water Supply/Groundwater Capacity $\square$ Wetland/Riparian rosion/Compaction/Grading $\square$ Wildlife Waste $\square$ Growth Inducing Hazardous $\square$ Land Use /Circulation $\square$ Cumulative Effects				

Agriculture

**Project Description:** (please use a separate page if necessary)

See Attached

## Reviewing Agencies Checklist

	gencies may recommend State Clearinghouse distr have already sent your document to the agency plea		6 6
If you I _X 	e , e		6 6
	General Services, Department of fealth Services, Department of Housing & Community Development Integrated Waste Management Board Native American Heritage Commission		OtherOther
Local Public Review Period (to be filled in by lead agency)         Starting Date       April 7, 2021         Ending Date       May 7, 2021			
Lead Agency (Complete if applicable):			
Consulting Firm: Address: 976 Osos St. Rm 300 City/State/Zip: San Luis Obispo, CA 93408 Contact: Cassidy McSurdy Phone: 805-788-2959		Addres City/St Phone:	ant:
Signat	ure of Lead Agency Representative:		Date:

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

## Notice of Completion – Attachment 1

Request by **White Oak Farms** for a Minor Use Permit (DRC2019-00131) to allow for development of an indoor (mixed-light) cannabis cultivation site on a single 40.7-acre parcel. The project would construct up to 27,500 square feet of greenhouses to support up to 22,000 square-feet of indoor (mixed-light) cannabis cultivation canopy including ancillary nursery and ancillary processing, and a 2,350 square foot utility and storage unit with eight-foot-tall security fencing around the perimeter of the proposed development site and the installation of security cameras. Other proposed structures include two 2,500-gallon water storage tanks, , fencing, security lighting, and walkways/landscaping within the project boundaries. A 20 kilowatt-hour (kWh) 60-panel ground-mounted, grid-tied solar system would be installed and would produce 2,100,000 kWh of energy annually for use for cultivation activities. An existing hay barn currently located in the project area would be demolished. The project would result in approximately 72,000 square feet (1.7 acres) of ground disturbance on the 40.7-acre site, including 6,558 cubic yards of cut and fill. The project is within the Agriculture land use category and is located at 10150 Bar Bb Lane, Arroyo Grande in the Huasna-Lopez sub area of the South County Planning area. Also requested is a modification of the parking standards to reduce the required number of parking spaces from 55 to 5.

Cannabis cultivation would take place within greenhouses on concrete slabs that use supplemental Fluorescent, Ceramic Metal Halide, and High-Pressure Sodium lighting to control the growth cycles of the plants. LED lighting would be used when operationally and financially practical. Outdoor lighting would not be used for advertisement or display, except for necessary directional signage. All outdoor lighting would be shielded away from roads and residences near the project site and would not exceed the height of the tallest building (16 feet). In lieu of constructing all 27,500 square-feet of greenhouse, the applicant may choose to stack a portion of the cultivation canopy inside a smaller greenhouse footprint. The greenhouse would include cannabis at varying stages of maturity and is expected to generate up to 21 harvest cycles per year.

A portion of the greenhouse area would be used to create clones from mother plants, for use in future cultivation cycles. After plants are harvested, they would be dried and cured in the greenhouse from which they were harvested. Trimming and packaging would occur in the utility and storage structure.

The proposed project would employ up to seven workers (two full-time and up to five parttime/seasonal) and would be operational year round seven days a week between the hours of 8:00 a.m. and 7:00 p.m. Waste materials would be stored in 55-gallon odor eliminating containers and regularly disposed of by a licensed waste hauler.

Nuisance odors produced from the proposed project will be managed through use of negative pressure exhaust air filtration systems and carbon filters to prevent and eliminate odors from being externally released from the proposed indoor greenhouses. In addition, the project proposes landscaping to aid in odor elimination to surrounding structures.

The project proposes to use an on-site well that would be shared with an existing single-family residence on the property and produces 32 gallons of water per minute. The proposed project is expected to use 750-1000 gallons of water per day (21,00-31,000 gallons per month) for cultivation activities, 5 gallons per day (150 gallons per month) for staff usage, and 2-5 gallons per day (65-150 gallons per month) for cleaning activities. Water usage for cultivation is expected to vary between plant life cycle stages but remain within the estimated limits for use (304,644 gallons or 0.93-acre-feet per year at full operation).

The project is located approximately 14 miles east of the city of Arroyo Grande. The area is characterized by relatively large parcels with agricultural uses and scattered single-family residences. The project site contains slightly to moderately sloping hills with an average slope of approximately 18% that would require 1.7 acres of cut and fill activity that is expected to be balanced on-site. The project is located on the east side of the 40.7-acre parcel and is approximately 2,000 feet west of Huasna Townsite Road. There is an existing single-family residence approximately 500 feet west of the project area. Access to the project site is from Huasna Townsite Road to Bar Bb Lane from the northwest. The existing driveway would be used to gain access to the project site and would be paved to reduce dust and be consistent with County Fire/CAL FIRE requirements.

**BASELINE CONDITIONS**: The project site currently supports valley oak woodlands and black mustard, an existing hay-barn, an existing single-family residence, riverine habitat, a freshwater pond, paved access roads from Huasna Townsite Road and Bar Bb lane, an on-site well, an on-site 4-inch water line, and an onsite septic tank. The project site is currently designated as agricultural land and was previously used for horse grazing. Surrounding land uses include undeveloped agricultural land in the north, south, and east and mixed-use land to the west with scattered single-family residences throughout the area.