

Cultivation Plan Addendum for Parcel #212-311-002 / APP# 11929

[The following are modifications to sections in the cultivation plan previously submitted for this application.]

Project Description: The applicant is seeking Humboldt County Planning Division approval to allow continued outdoor cannabis cultivation up to 9,975 ft² and development of a 980 ft² propagation nursery on the subject parcel. Cultivation is proposed to occur within three (3) greenhouses 35'x109'. The third greenhouse will be segmented into 35'x67' of cultivation, 35'x28' propagation, and 35'x14' of general storage. The site will be manned by the applicant and no employees will be required to support the project.

Processing: Site is a homestead farm, with an owner occupied permitted residence eligible for Department Policy 21-01 for onsite processing. Plants will be harvested at peak ripeness and immediately transferred to the garage (23'x21') where they will be hung to dry. Natural air flow may be supplemented with household fans and dehumidifiers to aid the drying. Machine trimming of dried plants will occur in the garage, or processing will be done off-site at a licensed processing facility.

Utilities: Electrical power is supplied from PG&E. A 25kw back-up generator is kept in storage for emergency power, if needed.

Water Supply: Agricultural water is sourced from a permitted independent well (well completion report & hydrological assessment included). Secondary supplemental rain catchment infrastructure is also proposed, utilizing the rooftop of the residence with approximately 1,750ft of surface area.

Water Storage: Site currently includes 6,300 gallons via hard plastic storage tanks. Applicant proposes to add another four (4) five-thousand gallon tanks for 20,000 gallons of additional storage to support drought resilience.