

## MITIGATION MONITORING AND REPORTING PROGRAM

Emerald Aloha Farms  
Initial Study (IS 18-73)  
Minor Use Permit (MUP 18-58)

| Potential Impact   | Mitigation Measure  | Implementation Responsibility | Monitoring & Reporting Responsibility                      | Timing   | Date Implemented |
|--|---|-------------------------------|--|--|------------------|
| <b>BIOLOGICAL RESOURCES</b>  |   |                               |  |  |                  |
| Potential to impact species identified as a candidate, sensitive, or special status species. | BIO-1: All new ground disturbance including grading shall be performed in the presence of a biological monitor.   | Applicant/<br>Biologist       | Applicant  | Prior to ground disturbance  |                  |
|  | BIO-2: Preconstruction survey to be performed by the biological monitor prior to any grading or new ground disturbance or vegetation clearing.  | Applicant/<br>Biologist       | Applicant  | Prior to ground disturbance  |                  |
|  | BIO-3: No work in or near the channel or floodplain of Middle Creek including vehicle traffic from Elk Mountain Road unless previously cleared by the biological monitor.   | Applicant/<br>Biologist       | Applicant  | Life of project  |                  |
| <b>CULTURAL / TRIBAL RESOURCES</b>   |   |                               |  |  |                  |
| Disturb an archaeological resource or human remains during construction activities.          | CUL-1: Should any archaeological, paleontological, or cultural materials be discovered during site development, all activity shall be halted in the vicinity of the find(s), and the culturally-affiliated Tribe shall be notified, and a qualified archaeologist retained to evaluate the find(s) and recommend mitigation procedures, if necessary, subject to the approval of the Community Development Director. Should any human remains be encountered, they shall be treated in accordance with Public Resources Code Section 5097.98 and Health and Safety Code 7050.5. | Applicant/<br>Contractor      | Applicant /<br>Contractor(s) /<br>Tribe /<br>Archaeologist | Prior to and during site development and construction; life of project |                  |

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|  | CUL-2: All employees shall be trained in recognizing potentially significant artifacts that may be discovered during ground disturbance. If any artifacts or remains are found, the culturally-affiliated Tribe shall immediately be notified; a licensed archaeologist shall be notified, and the Lake County Community Development Director shall be notified of such finds.  | Applicant / Tribe     | Applicant / Contractor(s) / Tribe / Archaeologist | Prior to and during site development and construction; life of project |  |
| <b>GEOLOGY AND SOILS</b>   |   |                       |   |  |  |
| The project has some potential to impact geology and soils   | GEO-1: During all site disturbance, the applicant shall adhere to the erosion control plans prepared by Realm Engineering and dated 6-22-2019.  | Applicant/ Contractor | Applicant/ Contractor(s)                          | During site development and life of project                            |  |
| <b>NOISE</b>   |   |                       |   |  |  |
| The proposed project may create short-term increases in ambient noise levels to uncomfortable levels during project preparation. | <p>NOI-1: All construction activities including engine warm-up shall be limited Monday Through Friday, between the hours of 7:00 a.m. and 7:00 p.m., and Saturdays from 12:00 noon to 5:00 p.m. to minimize noise impacts on nearby residents. Back-up beepers shall be adjusted to the lowest allowable levels. This mitigation does not apply to night work.</p> <p>NOI-2: Maximum non-construction related sounds levels shall not exceed levels of 55 dBA between the hours of 7:00 a.m. to 10:00 p.m. and 45 dBA between the hours of 10:00 p.m. to 7:00 a.m. within residential areas as specified within Zoning Ordinance Section 21-41.11 (Table 11.1) at the property lines.</p> | Applicant/ Contractor | Applicant/ Contractor(s)                          | During site development and operation                                  |  |
| <b>WILDFIRE</b>  |   |                       |   |  |  |
| Potential to impact wildfire risk can be minimized with the following mitigation measures:                                       | WDF-1: Construction activities shall not occur during a red flag warning (per the local fire department and/or national weather service) and wind, temperature and relative humidity shall be monitored in order to minimize the risk of wildfire. Grading shall not occur on windy days that could increase the risk of wildfire spread should the equipment create a spark.   | Applicant/ Contractor | Applicant   | During construction  |  |

|  |   |                          |           |   |  |
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|  | WDF-2: Prior to cultivation, the applicant shall provide 100' of defensible space around all buildings. This does not require tree removal, but it does require removal of grasses and brush, and limbing trees up to a height of 8'.   | Applicant/<br>Contractor | Applicant | During construction                     |  |
|  | WDF-3: Prior to cultivation, the applicant shall schedule a site visit with the Building Official or designee to verify that the roads, gates and site are PRC 4290 and 4291 compliant.   | Applicant/<br>Contractor | Applicant | During construction;<br>life of project |  |
|  | WDF-4: The applicant shall place at least 5,000 gallons of water on site that is designated specifically as for use of fire suppression. Water tanks shall have connectors that are able to be used by Fire Protection Districts and shall be constructed of steel or fiberglass per CAL FIRE specifications. | Applicant/<br>Contractor | Applicant | Life of project                         |  |
|  | WDF-5: The applicant shall install Knox-Boxes on all locked gates to enable emergency service providers to access the site. The property address shall be clearly posted on the driveway entrance to the site.  | Applicant/<br>Contractor | Applicant | Prior to cultivation                    |  |