## **MITIGATION MONITORING AND REPORTING PROGRAM**

Legendary Farms / Melissa Smith Initial Study IS 19-27 Major Use Permit UP 19-15

	Mitigation Measure	Implementation Responsibility	Monitoring & Reporting Responsibility	Timing	Date Implemented
Air Quality	Air Quality				
This project has some potential for air quality environmental impacts. The following mitigation measures are intended to reduce or eliminate potential impacts to air quality.	AQ-1: Prior to obtaining the necessary permits and/or approvals for any phase, applicant shall contact the Lake County Air Quality Management District and obtain an Authority to Construct (A/C) Permit for all operations and for any diesel powered equipment and/or other equipment with potential for air emissions.	Applicant; project contractor	Applicant	Prior to construction	
	AQ-2: All mobile diesel equipment used must be in compliance with State registration requirements. Portable and stationary diesel powered equipment must meet the requirements of the State Air Toxic Control Measures for CI engines.	Applicant; project contractor	Applicant	During and after construction	
	AQ-3: The applicant shall maintain records of all hazardous or toxic materials used, including a Material Safety Data Sheet (MSDS) for all volatile organic compounds utilized, including cleaning materials. Said information shall be made available upon request and/or the ability to provide the Lake County Air Quality Management District such information in order	Applicant; project contractor	Applicant	During and after construction	

	to complete an updated Air Toxic emission Inventory.			
	AQ-4: All vegetation during site development shall be chipped and spread for ground cover and/or erosion control. The burning of vegetation, construction debris, including waste material is prohibited.	Applicant; project contractor	Applicant	During and after construction
	AQ-5: The applicant shall have the primary access and parking areas surfaced with chip seal, asphalt or an equivalent all weather surfacing to reduce fugitive dust generation. The use of white rock as a road base or surface material for travel routes and/or parking areas is prohibited.	Applicant; project contractor	Applicant	During construction
	AQ-6: All areas subject infrequent use of driveways, over flow parking, etc., shall be surfaced with gravel. Applicant shall regularly use and/or maintain graveled area to reduce fugitive dust generations.	Applicant; project contractor	Applicant	During and after construction
Biological Resources				
	BIO-1: If any land clearing is undertaken, a preconstruction special status survey is required.	Applicant; project contractor	Applicant	During construction
	BIO-2: Trees must be inspected for the presence of active bird nests before tree felling or ground clearing. If active nests are present in the project area during construction of the project, CDFW should be consulted to develop measures to avoid "take" of active nests prior to the initiation of any construction activities. Avoidance measures may include	Applicant; project contractor	Applicant	During and after construction

	establishment of a buffer zone using construction fencing or the postponement of vegetation removal until after the nesting season, or until after a qualified biologist has determined the young have fledged and are independent of the nest site.			
Cultural / Tribal Reso	urces			
The project has the potential to disturb culturally sensitive artifacts or items on the site during site disturbance.	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), the applicant shall notify the local overseeing Tribe, and a qualified archaeologist 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, the applicant shall notify the Sheriff's Department, the local overseeing Tribe, and a qualified archaeologist for proper internment and Tribal rituals per Public Resources Code Section 5097.98 and Health and Safety Code 7050.5.	Applicant; project contractor	Applicant	During construction
	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 local overseeing 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; project contractor	Applicant	During construction

Noise					
	NOI-1: All construction activities including engine warm-up shall be limited Monday Through Friday, between the hours of 7:00am and 7:00pm 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.	Applicant; project contractor	Applicant	During construction	
Construction and operation of the project has the potential to result in excessive noise and ground borne vibration	NOI-2: Maximum non-construction related sounds levels shall not exceed levels of 55 dBA between the hours of 7:00AM to 7:00PM and 45 dBA between the hours of 10:00PM to 7:00AM within residential areas as specified within Zoning Ordinance Section 21-41.11 (Table 11.1) at the property lines.	Applicant; project contractor	Applicant; Community Development Department	Life of the project	
	NOI-3: The operation of the Air Filtration System shall not exceed levels of 57 dBA between the hours of 7:00AM to 10:00PM and 50 dBA from 10:00PM to 7:00AM within residential areas as specified within Zoning Ordinance Section 21-41.11 (Table 11.2) measured at the property lines	Applicant; project contractor	Applicant	During construction ; Life of the project	
Hydrology / Water Quality					
Property is located in the AO flood plain. Stormwater migration has the potential to spread pesticides / fertilizers onto the site and surrounding properties.	HYD-1: The applicant shall remove all fabric pots from the site between November 1 and March 1 each year to limit and/or reduce the potential for stormwater spreading fertilizer/pesticides onto the site.	Applicant	Applicant	Annually	