

MITIGATION MONITORING AND REPORTING PROGRAM

Hidden Valley Lake Fire Station
Initial Study (IS 23-04)
Variance (VR 23-01)

Potential Impact	Mitigation Measure	Implementation Responsibility	Monitoring & Reporting Responsibility	Timing	Date Implemented
AIR QUALITY					
Potential to impact air quality temporarily during construction activities and permanently throughout operation.	<u>AQ-1:</u> Prior to obtaining the necessary permits and/or approvals for any phase, applicant shall contact the Lake County Air Quality Management District (LCAQMD) 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	Applicant	During construction and over the life of the project	
	<u>AQ-2:</u> All mobile diesel equipment used must be in compliance with state registration requirements. Portable and stationary diesel-powered equipment must meet all federal, state, and local requirements, including the requirements of the State Air Toxic Control Measures for compression ignition engines. Additionally, all engines must notify LCAQMD prior to beginning construction activities and prior to engine use.	Applicant/ Contractor(s)	Applicant/ Contractor(s)	During construction and over the life of the project	
	<u>AQ-3:</u> 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/ Contractor(s)	Applicant/ Contractor(s)	During construction and over the life of the project	
	<u>AQ-4:</u> Water shall be applied to the site during pad preparation for the new building to mitigate potential dust migration to other sites.				

BIOLOGICAL RESOURCES					
<p>Potential to impact biological resources during construction</p>	<p>Bio-1: In order to avoid impacts to passerines and raptors with sensitive regulatory status or are otherwise protected under the Migratory Bird Treaty Act and California Fish and Game Code, the following recommendation is made: Removal of the large California valley oak at the northeast end of the property during the nesting season (February 1 to August 31) must be preceded by a survey for nesting birds conducted by a qualified biologist. In the event that nesting birds are identified, a suitable construction buffer will be established around the nest site until either the end of the nesting season or upon determination by a qualified biologist that fledging has been completed, or that the nest has been abandoned. It is recommended that trees approved for removal be felled outside of the nesting season.</p>	<p>Applicant, biologist</p>	<p>Applicant</p>	<p>Prior to construction</p>	
	<p>Bio-2: Prior to the removal of the large California valley oak at the northeast end of the property the following measures shall be implemented to mitigate potential impacts to bats: If removal of trees is proposed during the maternity roosting season (April 1 through September 15), trees with features capable of supporting roosting bats shall be surveyed for bat roosts or evidence of bat roosting (guano, urine staining and scent, dead bats) within 14 days of the start of project activities or removal of vegetation. If active roosts are discovered, removal may occur once active roosting ceases as determined by a qualified biologist. Once felled, the tree shall remain on the ground for one day to allow any bats present to leave. It is recommended that trees approved for removal be removed outside of the roosting season.</p>	<p>Applicant/ Contractor(s)</p>	<p>Applicant/ Contractor(s)</p>	<p>Prior to tree removal</p>	
	<p>Bio-3: Any proposed grading should be conducted in a manner that prevents erosion and subsequent sedimentation to Gallagher Creek adjacent to this property. Any stockpiles or sources of loose soil should be removed prior to the rainy season.</p>	<p>Applicant/ Contractor(s)</p>	<p>Applicant</p>	<p>During construction and over the life of the project</p>	

CULTURAL / TRIBAL RESOURCES					
<p>Disturb an archaeological resource or human remains during construction activities.</p>	<p><u>CUL-1:</u> 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 interment and Tribal rituals per Public Resources Code Section 5097.98 and Health and Safety Code 7050.5.</p> <p><u>CUL-2:</u> 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 Middletown Rancheria shall immediately be notified; a licensed archaeologist shall be notified, and the Lake County Community Development Director shall be notified of such findings.</p>	<p>Applicant/ Contractor(s)</p>	<p>Applicant/ Contractor(s)</p>	<p>During site development and construction; life of project</p>	
NOISE					
<p>The proposed project will not have any adverse effect on the noise. However, the future project may create short-term increases in ambient noise levels to uncomfortable levels during project preparation, construction, and operations.</p>	<p><u>NOI-1:</u> 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.</p> <p><u>NOI -2:</u> Maximum non-construction related sounds levels shall not exceed levels of 55 dBA between the hours of 7:00AM to 10:00PM 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.</p>	<p>Applicant/ Contractor(s)</p>	<p>Applicant/ Contractor(s)</p>	<p>During site development and over the life of the project</p>	