

MITIGATION MONITORING AND REPORTING PROGRAM

Initial Study (IS 21-19)
 Use Permit (UP 21-18)

Potential Impact	Mitigation Measure	Implementation Responsibility	Monitoring & Reporting Responsibility	Timing	Date Implemented
BIOLOGICAL RESOURCES					
Potential to impact species identified as a candidate, sensitive, or special status species.	<u>BIO-1</u> - To avoid potential adverse effects to this species including direct mortality to young or disruption of nesting activities, a pre-construction survey for yellow-billed cuckoo should be performed prior to activities if occurring between mid-May through September, when this species is potentially present. If observed, well construction shall be performed outside the nesting season for this species between September 1 and May 1 to avoid any effects to the birds. No work restrictions are necessary at the tank site or road improvements area due to distance from suitable habitat for this species.	Applicant/ Contractor(s)	Applicant/ Contractor(s)	Prior to and during site development and construction; life of project	
	<u>BIO-2</u> : If construction-related activities are initiated during the nesting bird season for all other migratory nesting birds (between March 1 and September 1), the following is recommended to ensure potentially significant impacts to nesting birds are avoided: <ul style="list-style-type: none"> • Pre-construction nesting bird surveys should be performed within the study area and up to 200 feet of proposed activities. • If nests are found, a no-disturbance buffer should be placed around the nest until young have fledged or the nest is determined to be no longer active by the biologist. The size of the buffer may be determined by the biologist based on species, ambient conditions, and proximity to project-related activities. 	Applicant/ Contractor(s)	Applicant/ Contractor(s)	Prior to and during site development and construction; life of project	
	<u>BIO-3</u> : All trees/tree limbs should be removed in pieces, rather than felling the entire tree. Felled tree pieces should be shaken gently to rouse any bats and then left overnight prior to removal from the site or on-site chipping to allow any bats to exit the roost. This measure	Applicant/ Contractor(s)	Applicant/ Contractor(s)	Prior to operation	

	will ensure no significant impacts to pallid bat or other common bats occur.				
CULTURAL / TRIBAL / GEOLOGICAL (Prehistoric) RESOURCES					
Disturb an archaeological resource or human remains during construction activities.	<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 internment 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 finds.</p>	Applicant/ Contractor(s)	Applicant/ Contractor(s)	Prior to and during site development and construction; life of project	
NOISE					
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><u>NOI-1:</u> The 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 at the property lines</p> <p><u>NOI-2:</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.</p> <p><u>NOI-3:</u> 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.</p>	Applicant/ Contractor(s)	Applicant/ Contractor(s)	During site development and operation	