

MITIGATION MONITORING AND REPORTING PROGRAM

Badlands LLC
 Initial Study IS 19-39
 Major Use Permit UP 19-31

	Mitigation Measure	Implementation Responsibility	Monitoring & Reporting Responsibility	Timing	Date Implemented
Air Quality					
The project has the potential to create fugitive dust during construction and expose sensitive receptors to pollutant concentrations.	<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 and obtain an Authority to Construct (A/C) Permit for all diesel powered equipment and/or other equipment with potential for air emissions.	Applicant; project contractor	Applicant; Community Development Department	Prior to cultivation	
	<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 the requirements of the State Air Toxic Control Measures for CI engines.	Applicant; project contractor	Applicant	During construction	
	<u>AQ-3</u> : 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 to complete an updated Air Toxic emission Inventory.	Applicant; project contractor	Applicant	During construction	

	<u>AQ-4:</u> The applicant control dust during site preparation by watering down any disturbed areas on each day of construction.	Applicant; project contractor	Applicant; Lake County Air Quality Management District; Community Development Department	During construction	
	<u>AQ-5:</u> 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 construction; Life of the project	
	<u>AQ-6:</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; project contractor	Applicant	During construction	
	<u>AQ-7:</u> 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 construction	
Biological Resources					
Construction activities associated with the proposed project have the potential to indirectly significantly impact habitat for sensitive species	<u>BIO-1:</u> If construction activities would occur during the nesting season (usually March to September), a preconstruction survey for the presence of special-status bird species or any nesting bird species shall be conducted by a qualified biologist within 500 feet of proposed construction areas. If active nests are identified in these areas, CDFW and/or USFWS shall be consulted to develop measures to avoid "take"	Applicant; biologist	Applicant	Throughout construction activities	

	of active nests prior to the initiation of any construction activities. Avoidance measures may include 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. With the implementation of this mitigation measure, adverse impacts upon special-status bird species and nesting birds would be reduced to a less-than significant level.				
	<u>BIO-2:</u> Wetland habitat may contain special-status plant or animals species. A pre-construction survey for special-status species shall be performed by a qualified biologist to ensure that special-status species are not present. If any listed species or special-status species are detected, construction shall be delayed, and the appropriate wildlife agency (CDFW and/or USFWS) shall be consulted and project impacts and mitigation reassessed.	Applicant; biologist	Applicant	Prior to ground disturbance	
	<u>BIO-3:</u> Wetland habitat within a watercourse is protected under Fish and Game Code Section 1600; a Streambed Alteration Agreement shall be needed before this habitat is disturbed. Issuance of this Agreement requires implementation of avoidance and minimization measures and compensation for habitat loss.	Applicant; biologist	Applicant	Prior to cultivation	
Cultural and Tribal Cultural Resources					
Construction of the project has the potential for accidental discovery of unknown, undiscovered cultural resources and tribal cultural resources.	<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 culturally affiliated Tribe, and a qualified archaeologist to evaluate the find(s) and recommend mitigation procedures, if necessary, subject to the approval of the Community Development	Project contractor; Qualified archaeologist	Applicant	During site preparation and throughout construction activities	

	<p>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 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.</p>	<p>Project contractor; Qualified archaeologist</p>	<p>Applicant</p>	<p>Prior to site preparation and throughout construction activities</p>	

