



APPENDIX A

Mitigation Monitoring and Reporting Program



Appendix A – Mitigation Monitoring and Reporting

Impact	Significance Prior to Mitigation	Mitigation Measure	Significance After Mitigation	Enforcement Agency
Impacts on air quality	Potentially Significant Unless Mitigated	<ul style="list-style-type: none"> AIR-1 – Chevron will surrender ERCs sufficient to offset operational emissions as required by District NSR requirements. 	Less than Significant	District
Impacts on candidate, sensitive, or special status species	Potentially Significant	<ul style="list-style-type: none"> BIO-1 – A qualified registered biologist will conduct a focused pre-construction survey to determine the presence/absence of potential impacts on sensitive species prior to the onset of ground disturbance. The survey shall be conducted in accordance with the standard protocol of the USFWS and CDFG. If more than 30 days pass before the onset of ground disturbance, an additional survey shall be conducted by a Certified Biological Representative within 30 days prior to the onset of ground disturbance. BIO-2 – If sensitive species or their nests/dens are detected in the pre-construction survey, the appropriate standardized avoidance measures will be implemented to preclude take of the species. If standardized avoidance measures cannot be achieved Chevron will consult with the CDFG and USFWS to develop 	Less than Significant	District / USFWS / CDFG District / USFWS District



		<p>alternative compliance measures. If standardized avoidance measures fail and there is a take of a threatened or endangered species Chevron will notify USFWS and CDFG immediately.</p> <ul style="list-style-type: none">• BIO-3 – A qualified registered biologist will conduct a focused pre-construction survey to determine the presence/absence of potential impacts on riparian habitats, sensitive natural communities and wetlands prior to the onset of ground disturbance. The survey shall be conducted in accordance with the standard protocol of the USFWS and CDFG. If more than 30 days pass before the onset of ground disturbance, an additional survey shall be conducted by a Certified Biological Representative within 30 days prior to the onset of ground disturbance.• BIO-4 – A qualified registered biologist will conduct a focused pre-construction survey to determine the presence/absence of potential impacts on migratory corridors prior to the onset of ground disturbance. The survey shall be conducted in accordance with the standard protocol of the USFWS and CDFG. If more than 30 days pass before the onset of ground disturbance, an additional survey shall be conducted by a Certified Biological Representative within 30 days prior to the onset of ground disturbance.	District / USFWS / CDFG
			District / USFWS / CDFG



<p>Impacts on archaeological/paleontological resources and human remains</p>	<p>Potentially Significant</p>	<ul style="list-style-type: none"> <p>CUL-1 – In the event that archaeological/paleontological resources are discovered during ground-disturbing activities associated with construction of the proposed Project, all work within 100 feet of the find shall cease. Chevron will notify and retain a qualified archaeologist/paleontologist to assess and provide an evaluation of the significance of the find. Chevron shall determine whether avoidance is necessary and feasible in light of the factors such as the nature of the find, project design, costs, and other considerations, and, if necessary, develop appropriate mitigation measures in consultation with Kern County and other appropriate agencies and individuals. Work may resume on the Project site once the evaluation of the find is complete by the qualified archaeologist/paleontologist.</p> <p>CUL-2 – In the event that human remains are discovered during construction of the Project, all work within 100 feet shall be ceased and the discovery will immediately be reported to the County Coroner. If the remains are determined to be Native American in origin, the County Coroner shall notify the Native American Heritage Commission (NAHC) within 24 hours of the determination. The NAHC will solicit those persons it believe to be the nearest descendants of the remains for recommendations. Chevron shall, in</p> 	<p>Less than Significant</p>	<p>District / Kern County</p> <p>District / Kern County</p>
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Impacts resulting from hazards and hazardous materials	Less than Significant	<p>consultation with the identified descendants of the remains and/or NAHC, will identify the appropriate measures for the treatment or disposition of the remains.</p> <ul style="list-style-type: none"> • HAZ-1 – Prior to the start of construction activities, Chevron shall provide the District with documentation demonstrating that maps identifying all wells in the vicinity of the sites have been submitted to DOGGR for compliance with DOGGR’s “Well Review Program”. • HAZ-2 – During construction activities, if unknown, unrecorded or abandoned wells are discovered or if any wells are damaged, Chevron shall immediately notify the DOGGR. • HAZ-3 – Any wells discovered or exposed during construction activities will be tested for flammable vapors. 	Less than Significant	District / DOGGR
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