Reference ¹	Environmental Resource Requirement	Timing	Notification or Reporting	Implementing Responsibility	Status
5.1 Aesthetics		-			-
5.1-1	Stanislaus County will implement limited contour grading as part of the project final closure design to achieve a more natural appearance of the landfill profile. The landfill cells will be vegetated with a mixture of native grasses similar to that which exists in the adjoining landscapes as part of final landfill closure.	Concurrent with construction	None required	Stanislaus County	
5.3 Air Quality				<u>, I, .</u>	
5.3-1	As part of the construction specifications for the In-Fill Project, Stanislaus County will incorporate a requirement that the contractor(s) monitor dust-generating activities and implement appropriate dust control measures, including applying water to unpaved surfaces and areas around the site during the construction process, limiting or reducing vehicle speed on unpaved roads and traffic areas, maintaining areas in a stabilized condition by restricting vehicle access, and ceasing outdoor activities that disturb the soil during high winds.	To be implemented during construction	None required	Stanislaus County	
	As part of the construction specifications for the In-Fill Project, Stanislaus County will incorporate a requirement that the contractor(s) incorporate using off-road construction equipment that achieves fleet average emissions equal to or less than the Tier II emissions standard of 4.8 g/hp-hr NOx through a combination of uncontrolled engines and those complying with Tier II and above engine standards	To be implemented during construction	None required	Stanislaus County	

Reference ¹	Environmental Resource Requirement	Timing	Notification or Reporting	Implementing Responsibility	Status
5.4 Biological F					 -
5.4-1	Pre-construction San Joaquin kit fox surveys will be conducted 2 weeks to 30 days before construction to ensure no kit foxes or special status listed species plants have established territories in the project area. Pre-construction surveys for special status listed plant species must be completed during the appropriate bloom periods, which means that the survey may need to occur well in advance of initiation of construction.	2 weeks to 30 days prior to construction. Surveys for special status plants must be completed during appropriate bloom periods.	None required	Stanislaus County	
5.4-2	Project-related vehicles will observe a 20-mph speed limit in all project areas, except on country roads and State and Federal highways; to limit the possibility of hitting any wildlife. Off-road traffic outside of designated project areas will be prohibited.	During construction	None required	Stanislaus County	

Reference ¹	Environmental Resource Requirement	Timing	Notification or Reporting	Implementing Responsibility	Status
5.4-3	To prevent inadvertent entrapment of kit foxes or other animals during construction, all excavated, steep-walled holes or trenches more than 2 feet deep will be covered at the close of each working day by plywood or similar materials, or provided with one or more escape ramps constructed of earth fill or wooden planks. Before trenches are filled, they will be thoroughly inspected for trapped animals. If at any time a trapped or injured special status species is discovered, the Sacramento Fish and Wildlife Office and the California Department of Fish and Game will be contacted immediately. If a non-listed animal is entrapped during construction, measures to free the animal must be taken, but regulatory contact is not required.	During construction	None required unless special status animal species is trapped in trenches during construction. Notification to U.S. FWS and/or California Department of Fish and Game is then required.	Stanislaus County	
5.4-4	All construction pipes, culverts, or similar structures with a diameter of 4-inches or greater that are stored at a construction site for one or more overnight periods will be thoroughly inspected for wildlife before the pipe is subsequently buried, capped, or moved in any way. Caps will be placed on pipes while they are being stored until they are ready to be used.	During construction	None required	Stanislaus County	
5.4-5	All food-related trash items such as wrappers, cans, bottles, and food scraps will be disposed of in closed containers and removed at least once a week from the construction site.	During construction	None required	Stanislaus County	
5.4-6	To prevent harassment, mortality of kit foxes or destruction of dens by dogs or cats, no pets will be permitted on the construction site.	During construction	None required	Stanislaus County	

Reference ¹	Environmental Resource Requirement	Timing	Notification or Reporting	Implementing Responsibility	Status
5.4-7	Upon completion of the project, all areas subject to temporary ground disturbances, including storage and staging areas, temporary roads, and pipeline corridors will be re-contoured if necessary, and revegetated to promote restoration of the area to pre-project conditions.	During construction	None required	Stanislaus County	
5.4-8	Pre-construction burrowing owl surveys will be conducted 30 days before construction to ensure no burrowing owls have established territories in the project area	30-day prior to construction	None required	Stanislaus County	
5.4-9	Burrows occupied by burrowing owls will not be disturbed during the nesting season (February 1 through August 31) unless a qualified biologist approved by the Department of Fish and Game verifies through non-invasive methods that either: (1) the birds have not begun egg-laying and incubation; or (2) that juveniles from the occupied burrows are foraging independently and are capable of independent survival	During construction	None required	Stanislaus County	
5.4-10	If burrowing owls must be moved away from the disturbed area, passive relocation techniques will be used rather than trapping.	Prior to or during construction	None required but passive relocation must be approved/coordinate with U.S.FWS and California Department of Fish and Game.	Stanislaus County	