

Construction of 5th / 3rd Street Storm Drain System
 Environmental (ENV-010-010)
 Mitigation Monitoring Program

Mitigation Measure Number	Mitigation Measure	Monitoring Milestone	Agency with Implementation Responsibility	Verification of Compliance (Responsible Monitor and Date)
4.1	Prior to the City of Highland entering into a contract for the construction of the proposed improvements, the City's Public Works Director shall work with the California Department of Fish and Game for the issuance and approval of a 1602 Permit if determined by the California Department of Fish and Game to be necessary.	Pre-Construction	Public Works Department	<hr/> Initial <hr/> Date
4.2	Prior to the City of Highland entering into a contract for the construction of the proposed improvements, the City's Public Works Director shall work with the United States Army Corps of Engineers for the issuance and approval of a 404 Permit if determined by the United States Army Corps of Engineers to be necessary.	Pre-Construction	Public Works Department	<hr/> Initial <hr/> Date
4.3	Prior to the City of Highland entering into a contract for the construction of the proposed improvements, the City's Public Works Director shall work with the Regional Water Quality Control Board for the issuance and approval of a 401 Permit if determined by the Regional Water Quality Control Board to be necessary.	Pre-Construction	Public Works Department	<hr/> Initial <hr/> Date
4.4	Prior to the City of Highland entering into a contract for the construction of the proposed improvements, the City's Public Works Director shall work with the San Bernardino County Flood Control for the issuance and approval of Construction and Encroachment Permits.	Pre-Construction	Public Works Department	<hr/> Initial <hr/> Date

Mitigation Measure Number	Mitigation Measure	Monitoring Milestone	Agency with Implementation Responsibility	Verification of Compliance (Responsible Monitor and Date)
5.1	<p>If archaeological resources associated with P-36-006848 or other cultural resources are encountered during implementation of the project, ground- disturbing activities should temporarily be redirected from the vicinity of the find. The project proponent shall immediately halt construction activities and notify a qualified archaeologist of the find. The archaeologist shall be allowed to temporarily divert or redirect grading or excavation activities in the vicinity in order to make an evaluation of the find and determine appropriate treatment. Treatment will include the goals of preservation where practicable and public interpretation of historic and archaeological resources. All cultural resources recovered will be documented on California Department of Parks and Recreation Site Forms to be filed with the CHRIS-SBAIC. The archaeologist shall prepare a final report about the find to be filed with the project proponent, lead agency, and the CHRIS-SBAIC, as required by the California Office of Historic Preservation. The report shall include documentation and interpretation of resources recovered. Interpretation shall include full evaluation of the eligibility with respect to the National and California Register of Historic Places and CEQA. The report shall also include all specialists' reports as appendices. The lead agency shall designate repositories in the event that significant resources are recovered. The archaeologist shall also determine the need for archaeological monitoring for any ground-disturbing activities thereafter.</p>	During Construction and Inspection	Public Works Department	<hr/> Initial <hr/> Date
8.1.	<p>Prior to construction activities commencing, areas within the project site where the soil will be disturbed shall be tested for aerially deposited lead according to Caltrans ADL testing guidelines. If hazardous levels of aerially deposited lead are found, the city shall conform to the provisions in Section 19, "Earthwork," of Caltrans Standard Special Provision (SSP).</p>	Pre-Construction	Public Works Department	<hr/> Initial <hr/> Date
8.2.	<p>Prior to construction activities, the City shall prepare a Phase II Site Investigation in the right-of-way in front of the Safety Kleen systems site at 7979 Palm Avenue to determine if mineral spirits or volatile organic compounds from the soil contamination on site is present in the right-of-way and may result in the need for contaminant-related health and safety measures for the contractor or the need to manage contaminated soils during construction.</p>	Pre-Construction	Public Works Department	<hr/> Initial <hr/> Date

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8.3.	The City shall notify the selected construction contractor that subsurface contaminated soils may be present within the construction zone in the vicinity of the Safety Kleen site (7979 Palm Avenue). The construction contractor shall prepare a contaminated soil removal plan in the event it is determined that the soils contain hazardous materials. The plan should outline the excavation, documentation, and disposal of impacted materials in compliance with applicable environmental laws and regulations.	During Construction and Inspection	Public Works Department	_____ Initial _____ Date
12.1	Upon submittal of final engineering design, the City shall minimize hours of operations between 7:00 a.m. and 6:00 p.m. Monday through Saturday, with no permitted activities on Sundays or public holiday.	During Construction and Inspection	Public Works Department	_____ Initial _____ Date
12.2	The construction staging areas shall not be located adjacent to residential areas or to the identified sensitive receptors: Highland Sam J. Racadio Library located on Central Avenue and Headstart Program building located on 26887 5 th Street.	During Construction and Inspection	Public Works Department	_____ Initial _____ Date
12.3	The contractor shall issue a notice of intent to start construction to the public, residences and commercial establishments in the project vicinity 30 days prior to the start of construction. The notices shall include hours of construction and the construction schedule. The notice shall provide an overview of the types of noise and vibration which will occur, the reason for the occurrence, and measures being taken to minimize disturbance.	Pre-Construction	Public Works Department	_____ Initial _____ Date
16.1	Proper signage indicating parking and access for existing commercial and industrial businesses shall be provided to lessen the effects of business disruption that may occur from any anticipated road closures due to roadway construction.	During Construction and Inspection	Public Works Department	_____ Initial _____ Date