

MITIGATION MONITORING AND REPORTING PROGRAM

LONG VALLEY ROAD/VALLEY CIRCLE/US-101 ON-RAMP IMPROVEMENT PROJECT

HIDDEN HILLS, CALIFORNIA

PREPARED FOR:

**CITY OF HIDDEN HILLS
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This Mitigation Monitoring and Reporting Program (MMRP) has been prepared for the Long Valley Road/Valley Circle/Us-101 On-Ramp Improvement Project in compliance with Section 21081.6 of the Public Resources Code and Section 15097 of the CEQA Guidelines, which is required for all projects where an Environmental Impact Report (EIR) or Mitigated Negative Declaration (MND) has been prepared. Section 21081.6 of the Public Resources Code states: "...the [lead] agency shall adopt a reporting or monitoring program from the changes made to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment... [and the program] shall be designed to ensure compliance during project implementation." The primary purpose of this MMRP is to ensure that the mitigation measures identified in the MND are implemented, thereby minimizing identified environmental effects. The City of Hidden Hills is the Lead Agency for the proposed project.

The MMRP for the proposed project will be in place through all phases of project implementation. The Public Works Department shall be responsible for administering the MMRP activities to its staff, other City departments, consultants, and/or contractors. The Public Works Department will also ensure that mitigation monitoring is documented through reports and that deficiencies are promptly corrected. The designated environmental monitor (e.g., City Engineer, building inspector, project contractor, certified professionals, etc., depending on the provisions specified below) will track and document compliance with mitigation measures, note any problems that may result, and take appropriate action to remedy problems. The MMRP lists mitigation measures according to the same numbering system contained in the MND sections. Each mitigation measure is categorized by topic, with an accompanying discussion of the following:

- The implementation phase of the project during which the mitigation measure should be monitored (i.e., Operation, Construction, or Pre-construction activities);
- The responsible enforcement authority for monitoring implementation of mitigation measure(s) (i.e., City building inspector, certified professional, etc.); and
- The reporting procedure used to verify compliance (i.e., issuance of permit, report on monitoring activities, etc.).

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AQ-1 All non-road construction vehicles (excavators, crawler tractors, graders, scrapers, rollers, loaders, signal boards, backhoes, etc.) shall be equipped with EPA-certified Tier IV or better engines. This requirement shall be set forth in contractor bid documents and noted on all construction documents.	Bid Preparation Plan Check Construction	City Engineer	The City Engineer or designee shall determine compliance with this measure.	This measure reduces AQ/GHG emissions from non-road engines.
AQ-2 Project construction contractors shall comply with the SCAQMD Rule 402, which requires that all exposed soil surfaces shall be watered a minimum of twice per day during all construction phases involving excavation, grading, or other soil movement.	Bid Preparation Construction	City Engineer	Construction supervisor shall maintain daily log of water application.	This measure substantially reduces fugitive dust emissions.
AQ-3 No engine shall be permitted to idle for more than five minutes. This requirement shall be noted on all construction documents and posted at the construction site.	Bid Preparation Plan Check Construction	City Engineer	Construction supervisor shall enforce idling limitations.	This measure substantially reduces fine particulate emissions.

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<p>BIO-1: Roosting Bats Impact Avoidance and Minimization</p> <p>A qualified biologist shall conduct a pre-construction survey for roosting bats within 14 days prior to the start of project-related tree removal or disturbance work. The survey should include all trees suitable for roosting by the western red bat within the disturbance footprint and a 100-foot buffer with inaccessible areas (i.e., private lands) surveyed with binoculars, as feasible.</p> <p>If active maternity bat roosts are present onsite, a buffer zone of 100 feet should be established around the roosts that excludes construction activities or other disturbances. Tree removal activities should occur only during periods when maternity roosts are no longer present in those trees proposed to be removed (typically October and November), as determined by a qualified biologist.</p> <p>If a non-breeding bat is found in a tree scheduled to be removed, the individual(s) should be safely evicted under the direction of a qualified bat biologist. Trees with roosts that need to be removed would first have bats evicted at dusk by the qualified bat biologist, just prior to tree removal, to allow bats to escape during the darker hours.</p> <p>Night work from dusk (30 minutes before sunset) until dawn (30 minutes after sunrise) should be avoided as this is the most active time for bats. If night work must occur, project lighting should be focused directly on the work area to minimize attraction from foraging bats. Additionally, tree and vegetation removal should only occur during daylight hours. Tree trimming or removal should be conducted in the presence of a qualified biologist. If bats are observed in the work area, a qualified biologist should be contacted immediately.</p>	Pre-construction	City Engineer	The designated biologist shall submit summary report to City Engineer within 14 days of construction start date.	

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<p>BIO-2: Nesting Birds</p> <p>If site preparation and construction activities are initiated during the breeding season (generally February 1 through August 31, but variable based on seasonal and annual climatic conditions), a pre-construction nesting bird survey will be conducted by a qualified biologist no more than 3 days prior to initial ground disturbance or vegetation removal to determine the presence/absence, location, and status of any active nests onsite or within 100 feet of the site for common nesting birds, or within 300 feet of the site for nesting raptors. In areas where site access is limited or prohibited (e.g., private property), the area will be surveyed using binoculars. Should land clearing activities pause for more than one week during the breeding season, another nesting bird survey will be conducted prior to re-initiation of those activities.</p> <p>If active nests are found, the qualified biologist will establish and demarcate with fencing or flagging an appropriate buffer (dependent upon the species, proposed work activity, and existing disturbances associated with land uses outside of the site) around the active nest(s). No ground disturbing activities will occur within this buffer until the qualified biologist has confirmed that breeding/nesting is completed, and the young have fledged the nest. The qualified biologist will monitor the active nest(s) to determine the adequacy of the buffer. Encroachment into the buffer would occur only at the discretion of the qualified biologist.</p> <p>The methods and results of the nesting bird survey(s), any nesting bird avoidance efforts, and the success of the avoidance buffers will be documented in a letter report to the City no later than 3 weeks following the completion of the survey(s) and/or active nest monitoring activities.</p>	<p>Pre-construction if construction set to begin between February 1 and August 31.</p>	<p>City Engineer</p>	<p>The designated biologist shall submit a summary report to City Engineer within 14 days of construction start date. If active nests are found and flagging, monitoring, etc., are required, the biologist shall submit a letter report to the City Engineer as specified in the mitigation measure.</p>	<p>This measure addresses the requirements of the federal Migratory Bird Treaty Act and California wildlife-protection regulations.</p>
<p>BIO-3: Protected Trees</p> <p>If any protected tree dies or is damaged to the point of requiring removal during construction activities, the Hidden Hills City Engineer shall replace the tree(s) with a tree or trees of the same species corresponding to the project's most-current landscape plans.</p>	<p>Construction</p>	<p>City Engineer</p>	<p>Construction supervisor shall inspect trees for damage once a week, and shall inform the City Engineer if damage occurs. The City Engineer shall follow the mitigation measure in the event of tree damage or death as described in the mitigation measure.</p>	<p>This measure permits flexibility in selecting and placing replacement trees.</p>

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<p>CUL-1: If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) should be contacted immediately to evaluate the find. If the discovery proves to be eligible for listing on the California Register of Historical Resources, additional work may be warranted, such as data recovery excavation, Native American consultation, and archaeological monitoring to treat the find.</p>	<p>Pre-construction Site Preparation Construction</p>	<p>City Engineer</p>	<p>Construction supervisor shall notify the City Engineer after stopping work in the vicinity of the find, place a temporary barrier around the area and caution workers to avoid the area of the find.</p>	<p>See also Mitigation Measures TCR-1 and TCR-2 below.</p>
<p>CUL-2: If human remains are found, existing regulations outlined in the State of California Health and Safety Code Section 7050.5 state that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code § 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the Coroner will notify the NAHC, which will determine and notify a most likely descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of being granted access and provide recommendations as to the treatment of the remains to the landowner.</p>	<p>Pre-construction Site Preparation Construction</p>	<p>City Engineer</p>	<p>Construction supervisor shall notify the City Engineer after stopping work in the vicinity of the find, place a temporary barrier around the area and caution workers to avoid the area of the find.</p>	<p>See also Mitigation Measures TCR-1 and TCR-2 below.</p>
<p>CUL-3: If a potential fossil is found, a qualified paleontologist shall be retained to develop and implement a paleontological monitoring program for remaining construction excavations required for the project. A qualified paleontologist is defined as a paleontologist meeting the criteria established by the Society for Vertebrate Paleontology. The paleontological monitor shall be allowed to temporarily divert or redirect grading and excavation activities in the area of the exposed fossil to facilitate evaluation of the discovery. A buffer area of at least 25 feet shall be established around the find where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area.</p> <p>At the paleontologist's discretion, and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock samples for initial processing and evaluation. If preservation in place is not feasible, the paleontologist shall implement a paleontologist salvage program to remove the resources from the project site. Any fossils encountered and recovered shall be prepared to the point of identification and catalogued before they are submitted to their final repository.</p>	<p>Pre-construction Site Preparation Construction</p>	<p>City Engineer</p>	<p>Construction supervisor shall notify the City Engineer after stopping work in the vicinity of the find, place a temporary barrier around the area and caution workers to avoid the area of the find.</p>	

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CUL-4: The paleontologist shall prepare a report summarizing the results of the monitoring and salvaging efforts, the methodology used in these efforts, as well as a description of the fossils collected and their significance. The report shall be submitted to the lead agency and to the Natural History Museum of Los Angeles County, and other appropriate or concerned agencies to signify the satisfactory completion of the project and required mitigation measures.	Site Preparation Construction	City Engineer	The City Engineer shall determine appropriate procedures in response to the report's recommendations.	
NOI-1: Temporary noise barriers with a minimum height of ten feet shall be placed between the construction equipment and adjacent noise sensitive uses (single-family residences) in Hidden Hills when construction is performed within 225 feet of the residences. The noise barriers shall be constructed of material with a minimum weight of two pounds per square foot with no gaps or perforations. Noise barriers may be constructed of, but not limited to, 5/8-inch plywood, 5/8-inch oriented strand board, and hay bales. Examples of noise reduction equipment product sheets are included in Appendix D of the Noise and Vibration Study.	Construction Bid Documents Plan Check Pre-Construction through Construction	City Engineer	The City Engineer or designee shall determine appropriate reporting procedures, such as maintaining a photographic record of the noise barrier installation.	
NOI-2: A permanent eight-foot tall sound wall shall be erected at the northern parking lot area along the northern boundary with the single-family residence (23537 Long Valley Road). The top of the sound barrier shall be a minimum of eight feet above the final grade of the parking lot and shall be constructed conforming to Caltrans' standard specifications for sound-attenuating walls. The permanent noise barrier may be installed as the required noise barrier for construction under Mitigation Measure NOI-1, if two-foot feet of temporary sound wall is added to the top of the wall and if the permanent noise barrier is not installed with mechanical equipment that would exceed construction noise standards.	Final Project Plans, Construction Bid Documents, Plan Check, Pre-Construction through Construction	City Engineer	The City Engineer or designee shall determine appropriate reporting procedures, such as maintaining a photographic record of the noise barrier installation for the project as-built file.	The property owner/resident should be consulted regarding final noise barrier design.
PS-1: The project contractor shall prepare and implement a Traffic Control Plan in consultation with police and fire agencies. The Traffic Control Plan shall be prepared and approved by the City Engineer prior to the construction phase of the project and shall address detours and alternative routes for automotive traffic, bicycles, pedestrians, and emergency service vehicles. The Plan shall include one traffic lane in each direction be open throughout construction and that flaggers be used to direct vehicle movement during temporary lane closures, would minimize such temporary impacts.	Construction bid documents Plan Check Site Preparation through construction	City Engineer	Follow steps in mitigation measure.	Caltrans has also requested the traffic control plan.

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<p>PS-2: Prior to each construction phase, the City of Hidden Hills shall send written notice to all property addresses and property owners along the affected area of Long Valley Road, and to all emergency service providers for that area of the City, indicating construction start and end dates, total project duration, and a description of construction phase activities. This information shall be prominently posted on the City's website home page, and updated throughout construction.</p>	<p>Site Preparation through construction.</p>	<p>City Engineer</p>	<p>Follow steps in mitigation measure and maintain records in project file.</p>	
<p>TCR-1: A Native American monitor, procured by the Fernandeano Tataviam Band of Mission Indians or consulting Tribe under AB52, shall be contacted and retained by the City in the event that suspect resources with any potential cultural value to a California Native American Tribe are found during ground-disturbing activities into native soils. During excavation, the Native American monitor shall have the authority to halt any activities adversely impacting tribal resources. If human remains are uncovered, the Los Angeles County Coroner, Native American Heritage Commission, local Native American representatives, and archaeological monitor shall determine the nature of further studies, as warranted in accordance with Public Resource Code 5097.98 and the City's standard conditions of approval.</p>	<p>Site Preparation Construction</p>	<p>City Engineer</p>	<p>Follow steps in mitigation measure and maintain records in project file.</p>	<p>2021 Contact: Jairo F. Avila, M.A., RPA. Tribal Historic and Cultural Preservation Officer Cultural Resources Management Division, Tribal Historic and Cultural Preservation Department Fernandeano Tataviam Band of Mission Indians 1019 Second Street, Suite 1 San Fernando, California 91340 Office: (818) 837-0794 Website: http://www.tataviam-nsn.us</p>
<p>TCR-2: The Lead Agency shall, in good faith, consult with the Fernandeano Tataviam Band of Mission Indians on the disposition and treatment of any Tribal Cultural Resource encountered during all ground disturbing activities.</p>	<p>Site Preparation Construction</p>	<p>City Engineer</p>	<p>Follow steps in mitigation measure and maintain records in project file.</p>	