Avalon Boulevard, Fries Avenue and "A" Street Roadway Segments Closure Project

DRAFT MITIGATION MONITORING AND REPORTING PROGRAM

Considered a Draft until Approved by the Board of Harbor Commission

Prepared by:

Environmental Management Division Los Angeles Harbor Department 425 South Palos Verdes Street San Pedro, California 90731

With Assistance from:

AECOM Wood Place Environmental Compliance Solutions

Table 1. Mitigation Measures for the Avalon Boulevard, Fries Avenue and "A"Street Roadway Closures

Mitigation Measure, Lease Measure or Standard Condition of Approval	Timing and Methods	Responsible Parties				
Biological Resources: Construction						
MM BIO-1 - If tree removal would occur during the avian breeding season (February 1 to August 31 and as early as January 1 for some raptors) a qualified biologist shall conduct a pre-construction nest survey and carefully inspect the area to be trimmed/removed to ensure that no active nests would be impacted by the proposed tree removal.	Timing: Throughout tree removal operations Methods: LAHD shall include this measure in the contract specifications for construction and ensure that a qualified biologist is on-site prior to tree removal.	Implementation: LAHD. Monitoring and Reporting: EMD, if necessary.				
Cultural Resources: Construction						
MM CR-1 – Prior to the initiation of any ground-disturbing activities, a qualified archeologist shall be retained by the LAHD to respond on an asneeded basis in the event archeological discoveries occur. In the event any cultural resources are encountered during earthmoving activities, the construction contractor shall cease activity in the affected area until the discovery can be evaluated and recorded by the archaeologist in accordance with CEQA Guidelines Section 15064.5. The archaeologist shall complete any requirements for treatment measures and data recovery prior to the LAHD resuming ground-disturbing activities.	Timing: Throughout ground-disturbing activities	Implementation: LAHD Monitoring and Reporting: LAHD, if necessary.				
MM CR -2 – In the event a potential vertebrate fossil is encountered during ground disturbances, equipment operators shall temporarily cease work. If a potential fossil is encountered, excavation within 10 meters (i.e.,	Timing: Throughout ground-disturbing activities	Implementation: LAHD				

Mitigation Measure, Lease Measure or Standard Condition of Approval	Timing and Methods	Responsible Parties
approximately 30 feet) of the find shall be temporarily suspended and redirected elsewhere. A qualified vertebrate paleontologist shall be retained to evaluate the significance of the fossil. If the fossil is determined to be a significant vertebrate specimen, the paleontologist shall systematically remove and stabilize the specimen in anticipation of its preservation. The LAHD shall fund the curation of the significant vertebrate specimen in a qualified professional research facility, such as the Los Angeles County Natural History Museum.		Monitoring and Reporting: LAHD, if necessary



