



4.0 MITIGATION MONITORING AND REPORTING PROGRAM

The California Environmental Quality Act (CEQA) requires that when a public agency completes an environmental document that includes measures to mitigate or avoid significant environmental effects, the public agency must adopt a reporting or monitoring plan. This requirement ensures that environmental impacts found to be significant will be mitigated. The reporting or monitoring plan must be designed to ensure compliance during project implementation (Public Resources Code Section 21081.6).

In compliance with Public Resources Code Section 21081.6, Table 1, Mitigation Monitoring and Reporting Checklist, has been prepared for the 19500 Main Street Digital Billboards Project (the “project”). This Mitigation Monitoring and Reporting Checklist is intended to provide verification that all applicable Conditions of Approval relative to significant environmental impacts are monitored and reported. Monitoring will include: 1) verification that each mitigation measure has been implemented; 2) recordation of the actions taken to implement each mitigation; and 3) retention of records in the City of Carson 19500 Main Street Digital Billboards Project file.

This Mitigation Monitoring and Reporting Program (MMRP) delineates responsibilities for monitoring the project, but also allows the City flexibility and discretion in determining how best to monitor implementation. Monitoring procedures will vary according to the type of mitigation measure. Adequate monitoring consists of demonstrating that monitoring procedures took place and that mitigation measures were implemented. This includes the review of all monitoring reports, enforcement actions, and document disposition, unless otherwise noted in the Mitigation Monitoring and Reporting Checklist (Table 1). If an adopted mitigation measure is not being properly implemented, the designated monitoring personnel shall require corrective actions to ensure adequate implementation.

Reporting consists of establishing a record that a mitigation measure is being implemented, and generally involves the following steps:

- The City distributes reporting forms to the appropriate entities for verification of compliance.
- Departments/agencies with reporting responsibilities will review the Initial Study/Mitigated Negative Declaration, which provides general background information on the reasons for including specified mitigation measures.
- Problems or exceptions to compliance will be addressed to the City as appropriate.
- Periodic meetings may be held during project implementation to report on compliance of mitigation measures.
- Responsible parties provide the City with verification that monitoring has been conducted and ensure, as applicable, that mitigation measures have been implemented. Monitoring compliance may be documented through existing review and approval programs such as field inspection reports and plan review.



- The City prepares a reporting form periodically during the construction phase and an annual report summarizing all project mitigation monitoring efforts.
- Appropriate mitigation measures will be included in construction documents and/or conditions of permits/approvals.

Minor changes to the MMRP, if required, would be made in accordance with CEQA and would be permitted after further review and approval by the City. Such changes could include reassignment of monitoring and reporting responsibilities, plan redesign to make any appropriate improvements, and/or modification, substitution or deletion of mitigation measures subject to conditions described in CEQA Guidelines Section 15162. No change will be permitted unless the MMRP continues to satisfy the requirements of Public Resources Code Section 21081.6.



Table 1
Mitigation Monitoring and Reporting Checklist

Mitigation Number	Mitigation Measure	Implementation Responsibility	Timing	Monitoring Responsibility	Timing	Verification of Compliance		
						Initials	Date	Remarks
CULTURAL RESOURCES								
CUL-1	<u>Unanticipated Discovery of Cultural Resources.</u> If cultural resources are encountered during project construction, work in the immediate area shall halt and a qualified archaeologist, defined as an archaeologist who meets the Secretary of the Interior's Professional Qualification Standards for archaeology, shall be contacted immediately to evaluate the find. If the discovery proves to be significant under CEQA, additional work such as data recovery excavation and Native American consultation may be warranted to mitigate any significant impacts. Construction shall not resume until the qualified archaeologist states in writing that the proposed construction activities would not significantly damage archaeological resources.	Contractor	During Project Construction	City of Carson Community Development Department/ Qualified Archaeologist	During Project Construction			
GEOLOGY AND SOILS								
GEO-1	If evidence of subsurface paleontological resources is found during construction, excavation and other construction activity in that area shall cease and the construction contractor shall contact the City of Carson Community Development Director. With direction from the Community Development Director, a paleontologist certified by the	Contractor	During Project Construction	City of Carson Community Development Director/ Certified Paleontologist	During Project Construction			



Mitigation	Mitigation Measure	Implementation	Timing	Monitoring	Timing	Verification of Compliance		
	County of Los Angeles shall evaluate the find prior to resuming grading in the immediate vicinity of the find. If warranted, the paleontologist shall prepare and complete a standard Paleontological Resources Mitigation Program for the salvage and curation of identified resources.							
HAZARDS AND HAZARDOUS MATERIALS								
HAZ-1	Prior to ground disturbance activities, the project Applicant shall retain a qualified Geotechnical Specialist with Phase II/site characterization experience to provide a geotechnical investigation for the proposed foundations of the digital sign structures. The investigation shall determine the potential for the excavation activities to encounter landfill materials, include appropriate recommendations for removal and disposal, and include appropriate recommendations for backfill materials. The geotechnical investigation report shall be provided to the Department of Toxic Substances Control for review and comment, and to the City of Carson Engineer for approval prior to ground disturbance activities	Applicant/ Qualified Geotechnical Specialist	Prior to Ground Disturbing Activities	City of Carson Community Development Department/ City Engineer/ Department of Toxic Substances Control	Prior to Ground Disturbing Activities			
HAZ-2	During construction activities, the contractor shall employ engineering controls and best management practices (BMPs) to minimize human exposure to potential contaminants and potential negative effects from an accidental release to groundwater and soils. Contractor employees working on-site shall be certified in Occupational Safety and Health	Applicant/ Contractor	Prior to Ground Disturbing Activities/ During Project Construction	City of Carson Community Development Department/ City Engineer	Prior to Ground Disturbing Activities/ During Project Construction			



Mitigation	Mitigation Measure	Implementation	Timing	Monitoring	Timing	Verification of Compliance		
	<p>Administration's (OSHA's) 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) training program and shall implement any engineering controls and construction BMPs recommended by the Department of Toxic Substance Control (as part of Mitigation Measure HAZ-1). Any required engineering controls and construction BMPs shall be listed on the project plans and specifications, to be approved by the City of Carson Engineer. Examples may include, but not be limited to, the following:</p> <ul style="list-style-type: none">• Contractor shall monitor the area around the construction site for fugitive vapor emissions with appropriate field screening instrumentation.• Contractor shall water/mist soil as it is being excavated and loaded onto trucks.• Contractor shall place any stockpiled soil in areas that are shielded from prevailing winds.• Contractor shall cover the bottom of excavated areas with sheeting when work is not being performed.							



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