MITIGATION MONITORING AND REPORTING PROGRAM

Public Resources Code, Section 21081.6 (Assembly Bill 3180) requires that mitigation measures identified in environmental review documents prepared in accordance with California Environmental Quality Act (CEQA) are implemented after a project is approved. Therefore, this Mitigation Monitoring and Reporting Program (MMRP) has been prepared to ensure compliance with the adopted mitigation measures during the implementation of the Enhanced Watershed Management Programs (EWMPs) (proposed program). LACFCD is the agency responsible for implementation of the mitigation measures identified in the EIR.

This MMRP provides LACFCD with a convenient mechanism for quickly reviewing all the mitigation measures including the ability to focus on select information such as timing. The MMRP includes the following information for each mitigation measure:

- The phase of the project during which the required mitigation measure must be implemented;
- The phase of the project during which the required mitigation measure must be monitored;
- The enforcement agency; and
- The monitoring agency.

The MMRP includes a checklist to be used during the mitigation monitoring period. The checklist will verify the name of the monitor, the date of the monitoring activity, and any related remarks for each mitigation measure.

Mitigation Monitoring and Reporting Program						
	Implementation	Enforcement	Level of Significance After	Verification of Compliance		
Mitigation Measure	Phase	Monitoring Phase	Agency	Mitigation	Initial	Date
Aesthetics		•				
AES-1: Aboveground structures shall be designed to be consistent with local zoning codes and applicable design guidelines and to minimize features that contrast with neighboring development.	Final Plans and Specifications	Final Plans and Specifications; Operation	Los Angeles County Flood Control District or Implementing Agency	Less than significant		
AES-2: Implementing agencies shall develop BMP maintenance plans that are approved concurrently with each structural BMP approval. The maintenance plans must include measures to ensure functionality of the structural BMPs for the life of the BMP. These plans may include general maintenance guidelines that apply to a number of smaller distributed BMPs.	Final Plans and Specifications	Final Plans and Specifications; Operation	Los Angeles County Flood Control District or Implementing Agency	Less than significant		
Air Quality						
AIR-1: Implementing agencies shall require for large Regional or Centralized BMPs the use of low-emission equipment meeting Tier II emissions standards at a minimum and Tier III and IV emissions standards where available as CARB-required emissions technologies become readily available to contractors in the region.	Final Plans and Specifications	Final Plans and Specifications; Operation	Los Angeles County Flood Control District or Implementing Agency	Significant and unavoidable for construction; less than significant for operations		
AIR-2: For large construction efforts that may result in significant air emissions, implementing agencies shall encourage contractors to use lower-emission equipment through the bidding process where appropriate.	Final Plans and Specifications	Final Plans and Specifications; During Construction	Los Angeles County Flood Control District or Implementing Agency	Significant and unavoidable for construction; less than significant for operations		
AIR-3: For large construction efforts associated with Regional or Centralized BMPs, implementing agencies shall conduct a project-specific LST analysis where necessary to determine local health impacts to neighboring land uses. Where it is determined that construction emissions would exceed the applicable LSTs or the most stringent applicable federal or state ambient air quality standards, the structural BMP project shall reduce its daily construction intensity (e.g., reducing the amount of equipment used daily, reducing the amount of soil graded/excavated daily) to a level where the structural BMP project's construction emissions would no longer exceed SCAQMD's LSTs or result in pollutant emissions that would cause or contribute to an exceedance of the most stringent applicable federal or state ambient air quality standards.	Final Plans and Specifications	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant		
AIR-4: During planning of structural BMPs, implementing agencies shall assess the potential for nuisance odors to affect a substantial number of people. BMPs that minimize odors shall be considered the priority when in close proximity to sensitive receptors.	Prior to Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant		

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Mitigation Monitoring and Reporting Program	Mitigation Monitoring and Reporting Program							
Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance			
Biological Resources		•						
BIO-1: Prior to approving a Regional or Centralized BMP, the Permittee shall conduct an evaluation of the suitability of the BMP location. Appropriate BMP sites should avoid impacting large areas of native habitats including upland woodlands and riparian forests that support sensitive species to the extent feasible. The evaluation shall include an assessment of potential downstream impacts resulting from flow diversions.	Prior to Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant				
BIO-2: Prior to ground disturbing activities in areas that could support sensitive biological resources, a habitat assessment shall be conducted by a qualified biologist to determine the potential for special-status wildlife species to occur within affected areas, including areas directly or indirectly impacted by construction or operation of the BMPs.	Prior to Ground Disturbing Activities	Pre-Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant				
BIO-3: If a special-status wildlife species is determined to be present or potentially present within the limits of construction activities, a qualified biologist shall conduct pre-construction surveys of proposed work zones and within an appropriately sized buffer around each area as determined by a qualified biologist within 14 days prior to ground disturbing activities. Any potential habitat capable of supporting a special-status wildlife species shall be flagged for avoidance if feasible.	Prior to Ground Disturbing Activities	Pre-Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant				
BIO-4: If avoidance of special-status species or sensitive habitats that could support special-status species (including, but not limited to, critical habitat, riparian habitat, and jurisdictional wetlands/waters) is not feasible, the Permittee shall consult with the appropriate regulating agency (USACE/USFWS or CDFW) to determine a strategy for compliance with the Endangered Species Act, California Fish and Game Code, and other regulations protecting special-status species and sensitive habitats. The Permittee shall identify appropriate impact minimization measures and compensation for permanent impacts to sensitive habitats and species in consultation with regulatory agencies. Construction of the project will not begin until the appropriate permits from the regulatory agencies are approved.	Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant				
BIO-5: If construction and vegetation removal is proposed between February 1 and August 31, a qualified biologist shall conduct a pre-construction survey for breeding and nesting birds and raptors within 500-feet of the construction limits to determine and map the location and extent of breeding birds that could be affected by the project. Active nest sites located during the pre-construction surveys shall be avoided until the adults and young are no longer reliant on the nest site for survival as determined by a qualified biologist.	Pre-Construction	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant				
BIO-6: All construction areas, staging areas, and right-of-ways shall be staked, flagged, fenced, or otherwise clearly delineated to restrict the limits of construction to the minimum necessary near areas that may support special-status wildlife species as determined by a qualified biologist.	Pre-Construction	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant				

Mitigation Monitoring and Reporting Program							
Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
BIO-7: Prior to construction in areas that could support special status plants, a qualified botanist shall conduct a pre-construction floristic inventory and focused rare plant survey of project areas to determine and map the location and extent of special-status plant species populations within disturbance areas. This survey shall occur during the typical blooming periods of special-status plants with the potential to occur. The plant survey shall follow the CDFW Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Natural Communities (November 24, 2009).	Pre-Construction	Pre-Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			
BIO-8: If temporary construction-related impacts to special-status plant populations are identified within a disturbance area, the implementing agencies shall prepare and implement a special-status species salvage and replanting plan. The salvage and replanting plan shall include measures to salvage, replant, and monitor the disturbance area until native vegetation is reestablished under the direction of CDFW and USFWS.	Pre-Construction	During Construction; Operation	Los Angeles County Flood Control District or Implementing Agency	Less than significant			
BIO-9: Prior to construction, a qualified wetland delineator shall be retained to conduct a formal wetland delineation in areas where potential jurisdictional resources (i.e., wetlands or drainages) subject to the jurisdiction of USACE, RWQCB, and CDFW, may be affected by the project. If jurisdictional resources are identified in the EWMP area and would be directly or indirectly impacted by individual projects, the qualified wetland delineator shall prepare a jurisdictional delineation report suitable for submittal to USACE, RWQCB, and CDFW for purposes of obtaining the appropriate permits. Habitat mitigation and compensation requirements shall be implemented prior to construction in accordance with Mitigation Measure BIO-4.	Pre-Construction	Pre-Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			
BIO-10: Oak trees and other protected trees shall be avoided to the extent feasible. If trees may be impacted by project construction, a certified arborist shall conduct a tree inventory of the construction impact area. If any oak trees or other protected trees will be impacted by BMP construction, the implementing agency shall obtain any required County or City permits.	Pre-Construction	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			
Cultural Resources							
CUL-1: For individual EWMP projects that could impact buildings or structures (including infrastructure) 45 years old or older, implementing agencies shall ensure that a historic built environment survey is conducted or supervised by a qualified historian or architectural historian meeting the Secretary of the Interior's Professional Qualification Standards for Architectural History. Historic built environment resources shall be evaluated for their eligibility for listing in the CRHR or local register prior to the implementing agency's approval of project plans. If eligible resources that would be considered historical resources under CEQA are identified, demolition or substantial alteration of such resources shall be avoided. If avoidance is determined to be infeasible, the implementing agency shall require the preparation of a treatment plan to include, but not be	Final Plans and Specifications	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			

Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification o
limited to, photo-documentation and public interpretation of the resource. The plan will be submitted to the implementing agency for review and approval prior to implementation.					
CUL-2: Implementing agencies shall ensure that individual EWMP projects that require ground disturbance shall be subject to a Phase I cultural resources inventory on a project-specific basis prior to the implementing agency's approval of project plans. The study shall be conducted or supervised by a qualified archaeologist, defined as an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for Archaeology, and shall be conducted in consultation with the local Native American representatives expressing interest. The cultural resources inventory shall include a cultural resources records search to be conducted at the South Central Coastal Information Center; scoping with the NAHC and with interested Native Americans identified by the NAHC; a pedestrian archaeological survey where deemed appropriate by the qualified archaeologist; and formal recordation of all identified archaeological resources on California Department of Parks and Recreation 523 forms and significance evaluation of such resources presented in a technical report following the guidelines in Archaeological Resource Management Reports (ARMR): Recommended Contents and Format, Department of Parks and Recreation, Office of Historic Preservation, State of California, 1990. If potentially significant archaeological resources are encountered during the survey, the implementing agency shall require that the resources are evaluated by the qualified archaeologist for their eligibility for listing in the CRHR and for significance as a historical resource or unique archaeological resource per	Final Plans and Specifications	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant	
CEQA Guidelines Section 15064.5. Recommendations shall be made for creatment of these resources if found to be significant, in consultation with the implementing agency and the appropriate Native American groups for prehistoric resources. Per CEQA Guidelines Section 15126.4(b)(3), preservation in place shall be the preferred manner of mitigation to avoid impacts to archaeological resources qualifying as historical resources. Methods of avoidance may include, but shall not be limited to, project re-route or re-design, project cancellation, or dentification of protection measures such as capping or fencing. Consistent with CEQA Guidelines Section 15126.4(b)(3)(C), if it is demonstrated that resources cannot be avoided, the qualified archaeologist shall develop additional treatment measures, which may include data recovery or other appropriate measures, in consultation with the implementing agency, and any local Native American representatives expressing interest in prehistoric or tribal resources. If an archaeological site does not qualify as an historical resource but meets the criteria for a unique archaeological resource as defined in Section 21083.2, then the site shall be treated in accordance with the provisions of Section 21083.2.					
CUL-3: The implementing agency shall retain archaeological monitors during ground-disturbing activities that have the potential to impact archaeological resources qualifying as historical resources or unique archaeological resources, as determined by a qualified archaeologist in consultation with the implementing	During Ground- Disturbing Activities	During Ground- Disturbing Activities	Los Angeles County Flood Control District or Implementing Agency	Less than significant	

Mitigation Monitoring and Reporting Program	Mitigation Monitoring and Reporting Program						
Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
agency, and any local Native American representatives expressing interest in the project. Native American monitors shall be retained for projects that have a high potential to impact sensitive Native American resources, as determined by the implementing agency in coordination with the qualified archaeologist.							
CUL-4: During project-level construction, should subsurface archaeological resources be discovered, all activity in the vicinity of the find shall stop and a qualified archaeologist shall be contacted to assess the significance of the find according to CEQA Guidelines Section 15064.5. If any find is determined to be significant, the archaeologist shall determine, in consultation with the implementing agency and any local Native American groups expressing interest, appropriate avoidance measures or other appropriate mitigation. Per CEQA Guidelines Section 15126.4(b)(3), preservation in place shall be the preferred means to avoid impacts to archaeological resources qualifying as historical resources. Methods of avoidance may include, but shall not be limited to, project re-route or re-design, project cancellation, or identification of protection measures such as capping or fencing. Consistent with CEQA Guidelines Section 15126.4(b)(3)(C), if it is demonstrated that resources cannot be avoided, the qualified archaeologist shall develop additional treatment measures, such as data recovery or other appropriate measures, in consultation with the implementing agency and any local Native American representatives expressing interest in prehistoric or tribal resources. If an archaeological site does not qualify as an historical resource but meets the criteria for a unique archaeological resource as defined in Section 21083.2, then the site shall be treated in accordance with the provisions of Section 21083.2	During Construction	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			
CUL-5: For individual structural BMP projects that require ground disturbance, the implementing agency shall evaluate the sensitivity of the project site for paleontological resources. If deemed necessary, the implementing agency shall retain a qualified paleontologist to evaluate the project and provide recommendations regarding additional work, potentially including testing or construction monitoring.	Final Plans and Specifications	Final Plans and Specifications; During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			
CUL-6: In the event that paleontological resources are discovered during construction, the implementing agency shall notify a qualified paleontologist. The paleontologist will evaluate the potential resource, assess the significance of the find, and recommend further actions to protect the resource.	During Construction	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			
CUL-7: The implementing agency shall require that, if human remains are uncovered during project construction, work in the vicinity of the find shall cease and the County Coroner shall be contacted to evaluate the remains, following the procedures and protocols set forth in Section 15064.5 (e)(1) of the CEQA Guidelines. If the County Coroner determines that the remains are Native American, the Coroner will contact the Native American Heritage Commission, in accordance with Health and Safety Code Section 7050.5, subdivision (c), and Public Resources Code 5097.98 (as amended by AB 2641). The NAHC will then	During Construction	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			

Mitigation Monitoring and Reporting Program					
Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance
designate a Most Likely Descendant of the deceased Native American, who will engage in consultation to determine the disposition of the remains.					
Geological and Mineral Resources					
GEO-1: Prior to approval of infiltration BMPs, implementing agencies shall conduct a geotechnical investigation of each infiltration BMP site to evaluate infiltration suitability. If infiltration rates are sufficient to accommodate an infiltration BMP, the geotechnical investigation shall recommend design measures necessary to prevent excessive lateral spreading that could destabilize neighboring structures. Implementing agencies shall implement these measures in project designs	Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant	
GEO-2: Prior to installing BMPs designed to recharge local groundwater supplies, the Implementing Agency shall notify local groundwater managers including the Upper Los Angeles River Area Water Master, the Water Replenishment District of Southern California, or the San Gabriel Water Master as well as local water producers such as local municipalities and water companies. The Implementing Agency shall coordinate BMP siting efforts with groundwater managers and producers to mitigate high groundwater levels while increasing local water supplies.	Final Plans and Specifications; prior to BMP Installation	Final Plans and Specification; prior to BMP Installation	Los Angeles County Flood Control District or Implementing Agency	Less than significant	
Hazards and Hazardous Materials					·
HAZ-1: Implementing agencies shall prepare and implement maintenance practices that include periodic removal and replacement of surface soils and media that may accumulate constituents that could result in further migration of constituents to sub-soils and groundwater. A BMP Maintenance Plan shall be prepared by Implementing Agencies upon approval of the individual BMP projects that identifies the frequency and procedures for removal and/or replacement of accumulated debris, surface soils and/or media (to depth where constituent concentrations do not represent a hazardous conditions and/or have the potential to migrate further and impact groundwater) to avoid accumulation of hazardous concentrations and the potential to migrate further to sub-soils and groundwater. The Maintenance Plan shall include vector control requirements. The BMP Maintenance Plan may consist of a general maintenance guideline that applies to several types of smaller distributed BMPs. For smaller distributed BMPs on private property, these plans may consist of a maintenance covenant that includes requirements to avoid the accumulation of hazardous concentrations in these BMPs that may impact underlying sub-soils and groundwater. Structural BMPs shall be designed to prevent migration of constituents that may impact groundwater.	Final Plans and Specifications	Final Plans and Specifications; Operation	Los Angeles County Flood Control District or Implementing Agency	Less than significant	
HAZ-2: Prior to the initiation of any construction requiring ground-disturbing activities in areas where hazardous material use or management may have occurred, the implementing agencies shall complete a Phase I Environmental	Prior to Construction	Prior to Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant	

Mitigation Monitoring and Reporting Program					
Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance
Site Assessment (ESA) in accordance with American Society for Testing and Materials (ASTM) Standard E1527-13 for each construction site. Any recommended follow up sampling (Phase II activities) set forth in the Phase I ESA shall be implemented prior to construction. The results of Phase II studies, if necessary, shall be submitted to the local overseeing agency and any required remediation or further delineation of identified contamination shall be completed prior to commencement of construction.					
HAZ-3: Implementing Agencies shall require that those BMPs that are within an airport land use plan area are compatible with criteria specified in FAA Advisory Circular No: 150/5200-33B (FAA, 2007). If the proposed BMP is within the minimum separation criteria, the Implementing Agency shall consult with the airport and collaboratively evaluate whether the potential increase in wildlife hazards can be mitigated.	Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant	
Hydrology and Water Quality					·
HYDRO-1: Prior to approving an infiltration BMP, the Permittee shall conduct an evaluation of the suitability of the BMP location. Appropriate infiltration BMP sites should avoid areas with low permeability where recharge could adversely affect neighboring subsurface infrastructure.	Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant	
HYDRO-2: Prior to approving an infiltration BMP, the Permitee shall identify pretreatment technologies, type, and depth of filtration media; depth to groundwater; and other design considerations necessary to prevent contaminants from impacting groundwater quality. The design shall consider stormwater quality data within the BMP's collection area to assess the need and type of treatment and filtration controls. Local design manuals and ordinances requiring minimum separation distance to groundwater shall also be met as part of the design.	Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant	
HYDRO-3: Prior to the installation of an infiltration BMP, the Permittee shall conduct a regulatory database review for contaminated groundwater sites within a quarter mile of the proposed infiltration facility. The review shall include locations of on-site wastewater treatment systems that could be affected by the BMP. The Permittee shall identify whether any contaminated groundwater plumes or leach fields are present within close proximity to the BMP location that could be affected by infiltrated water and whether coordination with the local and state environmental protection overseeing agency and responsible party is warranted prior to final design of infiltration facility.	Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant	
HYDRO-4: Prior to approving a structural BMP, the implementing agencies shall conduct an evaluation of the potential hydromodification impacts of the project. The evaluation shall recommend design measures necessary to prevent or minimize any identified impacts, including flooding, erosion and/or scour. Design measures could include velocity dissipaters and bank re-enforcement components. Implementing agencies shall include these measures in project designs.	Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant	

Mitigation Monitoring and Reporting Program							
Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
Noise							
NOISE-1: The implementing agencies shall implement the following measures during construction as needed::	During Construction	During Construction	Los Angeles County Flood Control District	Significant and unavoidable for			
 Include design measures necessary to reduce the construction noise levels where feasible. These measures may include noise barriers, curtains, or shields. 			or Implementing Agency	construction, less than significant for operations (threshold 3.10-1);			
 Place noise-generating construction activities (e.g., operation of compressors and generators, cement mixing, general truck idling) as far as possible from the nearest noise-sensitive land uses. 						less than significant (threshold 3.10-3); significant and	
 Locate stationary construction noise sources as far from adjacent noise- sensitive receptors as possible. 				unavoidable (threshold 3.10-4);			
 If construction is to occur near a school, the construction contractor shall coordinate the with school administration in order to limit disturbance to the campus. Efforts to limit construction activities to non-school days shall be encouraged. 							
 For the centralized and regional BMP projects located adjacent to noise- sensitive land uses, identify a liaison for these off-site sensitive receptors, such as residents and property owners, to contact with concerns regarding construction noise and vibration. The liaison's telephone number(s) shall be prominently displayed at construction locations. 							
For the centralized and regional BMP projects located adjacent to noise- sensitive land uses, notify in writing all landowners and occupants of properties adjacent to the construction area of the anticipated construction schedule at least 2 weeks prior to groundbreaking.							
NOISE-2: All structural BMPs that employ mechanized stationary equipment that generate noise levels shall comply with the applicable noise standards established by the implementing agency with jurisdiction over the structural BMP site. The equipment shall be designed with noise-attenuating features (e.g., enclosures) and/or located at areas (e.g., belowground) where nearby noise-sensitive land uses would not be exposed to a perceptible noise increase in their noise environment.	Final Plans and Specifications, Operation	Final Plans and Specifications; Operation	Los Angeles County Flood Control District or Implementing Agency	Significant and unavoidable for construction, less than significant for operations (threshold 3.10-1); less than significant (threshold 3.10-3)			
Public Services and Recreation	,						
PS-1: The Permittee implementing the EWMP project shall provide reasonable advance notification to the service providers such as fire, police, local businesses, home owners and residents of adjacent to and within areas potentially affected by the proposed EWMP project about the nature, extent and duration of construction activities. Interim updates should be provided to inform them of the status of the construction activities.	Pre-Construction; During Construction	Pre-Construction; During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			

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Mitigation Monitoring and Reporting Program							
Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
Transportation and Circulation				·			
TRAF-1: For projects that may affect traffic, implementing agencies shall require that contractors prepare a construction traffic control plan. Elements of the plan should include, but are not necessarily limited to, the following:	Final Plans and Specifications; During Construction	Final Plans and Specifications; During Construction	Los Angeles County Flood Control District or Implementing	Less than significant			
Develop circulation and detour plans to minimize impacts to local street circulation. Use haul routes minimizing truck traffic on local roadways to the extent possible.			Agency				
 To the extent feasible, and as needed to avoid adverse impacts on traffic flow, schedule truck trips outside of peak morning and evening commute hours. 							
 Install traffic control devices as specified in Caltrans' Manual of Traffic Controls for Construction and Maintenance Work Zones where needed to maintain safe driving conditions. Use flaggers and/or signage to safely direct traffic through construction work zones. 							
Coordinate with facility owners or administrators of sensitive land uses such as police and fire stations, hospitals, and schools. Provide advance notification to the facility owner or operator of the timing, location, and duration of construction activities.							
Utilities and Service Systems				·			
UTIL-1: Prior to implementation of BMPs, the implementing agency shall conduct a search for local utilities above and below ground that could be affected by the project. The implementing agencies shall contact each utility potentially affected to address relocation of the utility if necessary to ensure access and services are maintained.	Final Plans and Specifications	Final Plans and Specifications; During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			
UTIL-2: Prior to approval of BMPs, implementing agencies shall evaluate the potential for impacts to downstream beneficial uses including surface water rights. Implementing agencies shall not approve BMPs that result in preventing access to previously appropriated surface water downstream.	Final Plans and Specifications	Final Plans and Specifications	Los Angeles County Flood Control District or Implementing Agency	Less than significant			
UTIL-3: Implementing agencies shall encourage construction contractors to recycle construction materials and divert inert solids (asphalt, brick, concrete, dirt, fines, rock, sand, soil, and stone) from disposal in a landfill where feasible. Implementing agencies shall incentivize construction contractors with waste minimization goals in bid specifications where feasible.	Final Plans and Specifications; During Construction	During Construction	Los Angeles County Flood Control District or Implementing Agency	Less than significant			

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