
MITIGATION MONITORING AND REPORTING PROGRAM

MITIGATION MONITORING REQUIREMENTS

PRC Section 21081.6 (enacted by the passage of AB 3180) mandates that the following requirements shall apply to all reporting or mitigation monitoring programs:

- The public agency shall adopt a reporting or monitoring program for the changes made to the project or conditions of project approval to mitigate or avoid significant effects on the environment. The reporting or monitoring program shall be designed to ensure compliance during project implementation. For those changes which have been required or incorporated into the project at the request of a Responsible Agency or a public agency having jurisdiction by law over natural resources affected by the project, that agency shall, if so requested by the Lead Agency or a Responsible Agency, prepare and submit a proposed reporting or monitoring program.
- The Lead Agency shall specify the location and custodian of the documents or other material which constitute the record of proceedings upon which its decision is based. A public agency shall provide the measures to mitigate or avoid significant effects on the environment that are fully enforceable through permit conditions, agreements, or other measures. Conditions of project approval may be set forth in referenced documents which address required mitigation measures or in the case of the adoption of a plan, policy, regulation, or other project, by incorporating the mitigation measures into the plan, policy, regulation, or project design.
- Prior to the close of the public review period for a draft Environmental Impact Report or MND, a Responsible Agency, or a public agency having jurisdiction over natural resources affected by the project, shall either submit to the Lead Agency complete and detailed performance objectives for mitigation measures which would address the significant effects on the environment identified by the Responsible Agency or agency having jurisdiction over natural resources affected by the project, or refer the Lead Agency to appropriate, readily available guidelines or reference documents. Any mitigation measures submitted to a Lead Agency by a Responsible Agency or an agency having jurisdiction over natural resources affected by the project shall be limited to measures which mitigate impacts to resources which are subject to the statutory authority of, and definitions applicable to, that agency. Compliance or noncompliance by a Responsible Agency or agency having jurisdiction over natural resources affected by a project with that requirement shall not limit that authority of the Responsible Agency or agency having jurisdiction over natural resources affected by a project, or the authority of the Lead Agency, to approve, condition, or deny projects as provided by this division or any other provision of law.

MITIGATION MONITORING PROCEDURES

The mitigation monitoring and reporting program for the proposed project was prepared in compliance with PRC Section 21081.6. It describes the requirements and procedures to be followed by the City of Santa Ana to ensure that all mitigation measures adopted as part of the proposed project would be carried out as described in this IS/MND. Table A.1 lists each of the mitigation measures specified in this IS/MND and identifies the party or parties responsible for implementation and monitoring of each measure.

Table A.1: Mitigation Monitoring and Reporting Program

Mitigation Measures	Responsible Party	Timing for Mitigation Measure	Completion Date
3.1 AESTHETICS			
Mitigation Measure AES-1: Street Lighting. Low-light level, energy-efficient, and directed illumination, and separate pedestrian-scale lighting integrated with an aesthetically enhanced bridge barrier shall be specified in the design and construction of the proposed Project.	City of Santa Ana Public Works Director or designee	During Project design and construction	
3.2 AGRICULTURE AND FORESTRY RESOURCES			
There are no significant impacts to agriculture and forestry resources.			
3.3 AIR QUALITY			
Mitigation Measure AQ-1: Construction Emissions Control. The Construction Contractor will provide the City of Santa Ana (City) Public Works Director with documentation that the following procedures are adhered to during construction activities: <ul style="list-style-type: none"> • The contractor will adhere to the Greenbook (2018 or most current) specification: Section 3-12.2 Air Pollution Control. The Contractor will not discharge smoke, dust, equipment exhaust, or any other air contaminants into the atmosphere in such quantity as will violate any federal, State, or local regulations. The contractor will also abate dust nuisance by cleaning, sweeping and spraying with water, or other means as necessary. • The contractor will adhere to the Caltrans Standard Specifications for Construction, Sections 14.9-01, 14.9-02, 14-9.03, 18-1.02C, and 18-1.03 (or Greenbook [2018 or most current] equivalent specifications). Section 14-9-02 specifically requires compliance by the contractor with all applicable laws and regulations related to air quality, including air pollution control district and air quality management district regulations and local ordinances. • Water or a dust palliative will be applied to the site and equipment as often as necessary to control fugitive dust emissions. Fugitive emissions generally must meet a “no visible dust” criterion either at the point of emissions or at the right-of-way line in compliance with the SCAQMD Rule 403 (Fugitive Dust). • Soil binder will be spread on any unpaved roads used for construction purposes, and on all Project construction parking areas (providing an estimated 50 percent reduction of fugitive emissions) in compliance with the SCAQMD Rule 403 (Fugitive Dust). • Trucks will be washed as they leave the right-of-way as necessary to control fugitive dust emissions in compliance with the SCAQMD Rule 403 (Fugitive Dust). • Construction equipment and vehicles will be properly tuned and maintained. All construction equipment will use low-sulfur fuel as required by CCR Title 17, Section 93114. • A dust control plan will be developed documenting sprinkling, temporary paving, speed limits, and timely revegetation of disturbed slopes as needed to minimize construction impacts to existing communities in compliance with the SCAQMD Rule 403 (Fugitive Dust). • Equipment and material storage sites will be located as far away from residential and park uses as practicable. Construction areas will be kept clean and orderly in compliance with the SCAQMD Rule 	Construction Contractor	During construction	

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<p>402 (Nuisance).</p> <ul style="list-style-type: none"> • Environmentally sensitive areas will be established near sensitive air receptors. Within these areas, construction activities involving the extended idling of diesel equipment or vehicles will be prohibited to the extent feasible [as required by CCR Title 13, Section 2485(c)]. • Track-out reduction measures will be used, such as gravel pads at Project access points to minimize dust and mud deposits on roads affected by construction traffic, in accordance with the State Vehicle Code Section 23114, with special attention to Sections 23114(b)(F), (e)(2), and (e)(4). • All transported loads of soils and wet materials will be covered before transport, or adequate freeboard (space from the top of the material to the top of the truck) will be provided to minimize emission of dust during transportation in compliance with the SCAQMD Rule 403. • Dust and mud that are deposited on paved, public roads due to construction activity and traffic will be promptly and regularly removed to reduce PM emissions [State Vehicle Code Section 23114, with special attention to Sections 23114(b)(F), (e)(2), and (e)(4)]. • To the extent feasible, construction traffic will be scheduled and routed to reduce congestion and related air quality impacts caused by idling vehicles along local roads during peak travel times (consistent with the traffic control plan approved by the City of Santa Ana Traffic Engineer). • Mulch will be installed or vegetation planted as soon as practical after grading to reduce windblown PM in the area. Be aware that certain methods of mulch placement, such as straw blowing, may themselves cause dust and visible emission issues and may require controls such as dampened straw [Caltrans Standard Specifications for Construction, Sections 18.1-02C (Dust Control Binders) and 18-1.03 (Construction – Dust Palliatives) or Greenbook (2018 or most current) equivalent]. • During demolition, clearing, grading, earthmoving, or excavation operations, excessive fugitive dust emissions will be controlled by regular watering or other dust preventive measures using the following procedures, as specified in the South Coast Air Quality Management District (SCAQMD) Rule 403. All material excavated or graded will be sufficiently watered to prevent excessive amounts of dust. Watering will occur at least twice daily with complete coverage, preferably in the late morning and after work is done for the day. All material transported on site or off site shall be either sufficiently watered or securely covered to prevent excessive amounts of dust. The area disturbed by clearing, grading, earthmoving, or excavation operations will be minimized to prevent excessive amounts of dust. These control techniques will be indicated in Project specifications. Visible dust beyond the property line emanating from the Project will be prevented to the maximum extent feasible. • Project construction plans will show the duration of construction. Ozone precursor emissions from construction equipment vehicles will be controlled by maintaining equipment engines in good condition and in proper tune per manufacturers' specifications. • All trucks that are to haul excavated or graded material on site will comply with State Vehicle Code Section 23114, with special attention to Sections 23114(b)(F), (e)(2), and (e)(4), as amended, regarding 			

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<p>the prevention of such material spilling onto public streets and roads.</p> <ul style="list-style-type: none"> Construction activities will adhere to the City Special Provisions, Greenbook (2018 or most current) standard specifications, or California Department of Transportation (Caltrans) Standard Specifications for Construction, Sections 14-9.02 and 14-9.03, as applicable. Should the Project geologist determine that asbestos-containing materials (ACMs) are present at the Project area during final inspection prior to construction, the appropriate methods will be implemented to remove ACMs. All construction vehicles both on and off site shall be prohibited from idling in excess of 5 minutes. The Construction Contractor shall require all off-road diesel-powered construction equipment of greater than 50 horsepower used for the Project meets the California Air Resources Board Tier 4 emissions standards. 			
3.4 BIOLOGICAL RESOURCES			
<p>Mitigation Measure BIO-1: Nesting Bird Surveys and Avoidance. If vegetation removal, construction, or grading activities are planned to occur within the nesting bird season (February 1 to September 30), the City of Santa Ana (City) Public Works Director or designee shall ensure that a qualified biologist conducts a preconstruction nesting bird survey no more than three days prior to the start of such activities. The nesting bird survey shall include the Project site and areas immediately adjacent to the site that could potentially be affected by Project-related activities such as noise, vibration, increased human activity, and dust, etc. For any active nest(s) identified, the qualified biologist shall establish an appropriate buffer zone around the active nest(s). The appropriate buffer shall be determined by the qualified biologist based on the species, location, and nature of the proposed activities. Project activities shall be avoided within the buffer zone until the nest is deemed no longer active by the qualified biologist.</p>	City of Santa Ana Public Works Director or designee/ Construction Contractor	During construction if work during the nesting season (February 1 to August 31) is delayed for longer than a period of 10 consecutive days	
<p>Mitigation Measure BIO-2: Bat Eviction/Exclusion. To avoid direct mortality of individual bats, the City Public Works Director or designee shall ensure that humane evictions (if bats are present) and exclusions of roosting bats shall be performed under the supervision of a California Department of Fish and Wildlife (CDFW) approved bat biologist prior to bridge demolition activities. Eviction/exclusion activities shall be performed in the fall (September or October) prior to bridge demolition. Exclusion activities may be implemented in one or two phases at the discretion of the qualified bat biologist and in coordination with the City Public Works Director or designee and Project Design Team.</p>	City of Santa Ana Public Works Director or designee/ Project Design Team/ Construction Contractor	Prior to and during construction	
<p>Mitigation Measure BIO-3: Alternate Bat Roosting Habitat. The City Public Works Director or designee shall ensure that alternate bat roosting habitat is incorporated into the design of the new bridge to replace crevice habitat lost from removal of the existing Fairview Street bridge over the Santa Ana River. The specifications for this replacement habitat shall be designed in consultation with a qualified bat biologist.</p>	City of Santa Ana Public Works Director or designee	During Project design	
<p>Mitigation Measure BIO-4: Swallow Nest Removal. The City Public Works Director or designee shall ensure that if swallow nests are removed to prevent swallows from nesting within the Project area</p>	City of Santa Ana Public Works Director or	Prior to and during construction	

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during construction activities, they shall be removed in the fall (i.e., September or October) prior to expected or potential overwintering use by bats, and in a manner that ensures they do not fall to the ground or are otherwise destroyed, unless the absence of bats is confirmed through inspection by a qualified bat biologist.	designee/ Construction Contractor		
Mitigation Measure BIO-5: Nighttime Lighting during Construction. To minimize temporary indirect impacts during nighttime work for Project construction within 200 feet of the bridge structures, the Construction Contractor shall ensure that night lighting is used only in the area actively being worked on and focused on the direct area of work, and airspace access to and from the roost features of a structure shall not be obstructed except in direct work areas.	City of Santa Ana Public Works Director or designee/ Construction Contractor	During construction	
Mitigation Measure BIO-6: New Bridge Lighting. To avoid permanent indirect impacts to roosting and foraging bats, the City Public Works Director or designee shall ensure that bridge lighting on the new bridge is designed and installed in such a way that light overspill into the Santa Ana River and beneath the bridge is limited to the greatest extent practicable.	City of Santa Ana Public Works Director or designee	During Project design	
Mitigation Measure BIO-7: Resource Agency Permits. Prior to construction of the Project the City Public Works Director or designee shall submit resource agency permit applications and obtain permits authorizations from the United States Army Corps of Engineers (USACE) (Section 404 Nationwide Permit authorization), CDFW (Section 1602 Streambed Alteration Agreement), and Regional Water Quality Control Board (Section 401 Water Quality Certification). The City Public Works Director or designee shall ensure compliance with all permit conditions.	City of Santa Ana Public Works Director or designee	Prior to construction	
Mitigation Measure BIO-8: Best Management Practices (BMPs) during Construction. The Construction Contractor shall ensure that all equipment maintenance, staging, dispensing of fuel or oil, or any other such activities shall occur in designated upland areas. The designated upland areas shall be located in such a manner as to prevent any spill runoff from entering Waters of the United States and other jurisdictional waters. Silt fencing and straw wattle shall be placed in such a manner that they are able to catch or filter sediment or other construction-related debris to prevent it from entering aquatic areas, where necessary. All construction-related debris and trash shall be disposed of or secured to prevent any such waste from entering aquatic areas.	Construction Contractor	During construction	
Mitigation Measure BIO-9: Invasive Species. In order to prevent the spread of invasive species (Executive Order 13112), the Construction Contractor shall ensure that any plants removed or soil disturbed during the course of construction are contained and properly disposed of offsite. All mulch, topsoil, seed mixes, or other plantings used during landscaping activities and any erosion-control BMPs implemented shall be free of invasive plant species seeds or propagules. No vegetation listed on the California Invasive Plant Council (Cal-IPC) inventory shall be installed on the Project, and all plant palettes proposed for the Project shall be reviewed by a qualified biologist during the Final Design phase.	Construction Contractor	During construction	

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3.5 CULTURAL RESOURCES			
<p>Mitigation Measure CULT-1: Cultural Resources Discovery. If archaeological cultural resources are cultural material is encountered during construction, the Construction Contractor shall ensure that work within 50 meters (165 feet) of the in the area of the discovery is stopped and will notify the City of Santa Ana (City) Public Works Director or designee. A professional archaeologist (i.e., an archaeologist registered with the Register of Professional Archaeologists) will be contacted and will visit the site required to assess the nature and significance of the find. The archaeologist will then develop proper mitigation measures for the discovery. Work could continue on other parts of the Project while cultural resources mitigation takes place.</p>	City of Santa Ana Public Works Director/ Construction Contractor	During ground-disturbing activities and excavation activities	
<p>Mitigation Measure CULT-2: Human Remains. The City Public Works Director or designee shall verify that all construction plans specify the requirements of California Code of Regulations (CCR) Section 15064.5(e), State Health and Safety Code Section 7050.5, and Public Resources Code (PRC) Section 5097.98.</p> <p>In the event that human remains are encountered in the Project area during construction activities, work within 50 feet of the discovery shall be redirected and the County Coroner notified immediately consistent with the requirements of CCR Section 15064.5(e). If the remains are determined to be Native American, the County Coroner shall notify the Native American Heritage Commission (NAHC), which shall determine and notify a Most Likely Descendant (MLD). With the permission of the landowner or his/her authorized representative, the MLD may inspect the site of the discovery. The MLD shall complete the inspection and make recommendations or preferences for treatment within 48 hours of being granted access to the site. The MLD recommendations may include scientific removal and nondestructive analysis of human remains and items associated with Native American burials, preservation of Native American human remains and associated items in place, relinquishment of Native American human remains and associated items to the descendants for treatment, or any other culturally appropriate treatment.</p> <p>Consistent with CCR Section 15064.5(d), if the remains are determined to be Native American and an MLD is notified, the City of Santa Ana Public Works Director or designee shall consult with the MLD, as identified by the NAHC, to develop an agreement for treatment and disposition of the remains.</p>	City of Santa Ana Public Works Director/ Construction Contractor	During initial ground disturbing activities and in the event that human remains are uncovered during the construction period	
3.6 ENERGY			
There are no significant impacts to energy.			

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3.7 GEOLOGY AND SOILS			
<p>Mitigation Measure GEO-1: Paleontological Resources Discovery. If paleontological resources are encountered during the course of ground disturbance, the Construction Contractor shall stop work in the immediate area of the find, notify the City Public Works Director or designee, and contact a qualified paleontologist to assess the find for scientific significance. If determined to be significant by the qualified paleontologist, the fossil shall be collected from the field. The qualified paleontologist may also make recommendations regarding additional measures, such as paleontological monitoring and documentation. If found, scientifically significant resources shall be prepared to the point of identification, identified to the lowest taxonomic level possible, cataloged, and curated into the permanent collections of a museum repository. If scientifically significant paleontological resources are collected, a report of findings shall be prepared to document the collection.</p>	City of Santa Ana Public Works Director/ Construction Contractor	During ground-disturbing construction activities	
3.8 GREENHOUSE GAS EMISSIONS			
There are no significant impacts to greenhouse gas emissions.			
3.9 HAZARDS AND HAZARDOUS MATERIALS			
<p>Mitigation Measure HAZ-1: Hazardous Materials Testing and Removal. During Project design and construction, the Design Engineer and the Construction Contractor shall adhere to the requirements listed below. Documentation of compliance with these requirements shall be provided to the City of Santa Ana (City) Public Works Director or designee.</p> <ul style="list-style-type: none"> • Treated wood waste will either be disposed of as a hazardous waste or tested and handled in accordance with California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 34 • If not tested for lead and chromium prior to removal, yellow traffic striping shall be managed consistent with California Department of Transportation (Caltrans) Standard Special Provision 14.11.12, Remove Yellow Traffic Stripe and Pavement Marking with Hazardous Waste Residue, or the equivalent. • Affected pole-mounted transformers will be removed by Southern California Edison personnel or qualified contractors. • A hazardous building materials survey, including asbestos-containing materials and lead-based paint, will be conducted on the Fairview Street bridge, as well as any additional structures to be disturbed. Hazardous building materials will be removed and disposed of consistent with the South Coast Air Quality Management District (SCAQMD) Rules and Regulations and the California Health and Safety Code. • Any suspect hazardous waste found during construction activities will be handled, treated, or disposed of consistent with local, State, and federal laws. 	Design Engineer/ Construction Contractor	During Project design and construction	

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3.10 HYDROLOGY AND WATER QUALITY			
<p>Mitigation Measure HYDRO-1: Construction General Permit. Prior to commencement of construction activities, the City of Santa Ana (City) Public Works Director or designee shall obtain coverage under the National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Construction General Permit) NPDES No. CAS000002, Order No. 2009-0009-DWQ, as amended by Order No. 2010-0014-DWQ and Order No. 2012-0006-DWQ, or any other subsequent permit. This shall include submission of Permit Registration Documents (PRDs), including permit application fees, a Notice of Intent (NOI), and other compliance-related documents required by the permit, to the State Water Resources Control Board via the Storm Water Multiple Application and Report Tracking System (SMARTS). Construction activities shall not commence until a Waste Discharge Identification Number (WDID) is obtained for the Project from SMARTS. Project construction shall comply with all applicable requirements specified in the Construction General Permit, including, but not limited to, preparation of a Storm Water Pollution Prevention Plan (SWPPP) and implementation of construction site best management practices (BMPs) to address all construction-related activities, equipment, and materials that have the potential to impact water quality for the appropriate risk level identified for the Project. The SWPPP shall identify the sources of pollutants that may affect the quality of storm water and shall include BMPs, such as Sediment Control, Erosion Control, and Good Housekeeping BMPs, to control the pollutants in storm water runoff. Construction Site BMPs shall also confirm to the requirements specified in the latest edition of the Orange County Stormwater Program Construction Runoff Guidance Manual for Contractors, Project Owners, and Developers to control and minimize the impacts of construction and construction-related activities, materials, and pollutants on the watershed. Upon completion of construction activities and stabilization of the site, a Notice of Termination (NOT) shall be submitted via SMARTS.</p>	City of Santa Ana Public Works Director or designee	Prior to construction	
<p>Mitigation Measure HYDRO-2: Groundwater Dewatering Permit. If groundwater dewatering is required during construction, the City Public Works Director or designee shall ensure that the Construction Contractor obtains coverage under the General Waste Discharge Requirements for Discharges to Surface Waters that Pose an Insignificant (De Minimus) Threat to Water Quality (Order No. R8-2009-0003, NPDES No. CAG998001), or any subsequent permit. This shall include submission of a Notice of Intent (NOI) for coverage under the permit to the Santa Ana Regional Water Quality Control Board (RWQCB) at least 45 days prior to the start of dewatering. Groundwater dewatering activities shall comply with all applicable provisions in the permit, including water sampling, analysis, treatment (if required), and reporting of dewatering-related discharges. Upon completion of groundwater dewatering activities, an NOT shall be submitted to the Santa Ana RWQCB.</p>	City of Santa Ana Public Works Director or designee/ Construction Contractor	During construction	

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<p>Mitigation Measure HYDRO-3: Water Quality Management Plan. During the final design phase, the City Public Works Director or designee shall insure that a Final Water Quality Management Plan (WQMP) be prepared for the Project in compliance with the <i>Waste Discharge Requirements for the County of Orange, Orange County Flood Control District and the Incorporated Cities of Orange County within the Santa Ana Region Areawide Urban Storm Water Runoff Orange County</i> (North Orange County MS4 Permit or most recently adopted North Orange County MS4 Permit), Order R8-2009-0030, NPDES No. CAS618030 (as amended by Order No. R8-2010-0062). The Final WQMP shall be prepared consistent with the requirements of the Model WQMP and Technical Guidance Document for the Preparation of Conceptual/Preliminary and/or Project WQMPs, or subsequent guidance manuals. The Final WQMP shall specify the BMPs to be incorporated into the Project design to target pollutants of concern in runoff from the Project area. The City Public Works Director or designee shall ensure that the BMPs specified in the Final WQMP are incorporated into the final Project design.</p>	<p>City of Santa Ana Public Works Director or designee</p>	<p>During final design</p>	
<p>3.11 LAND USE AND PLANNING</p>			
<p>There are no significant impacts to land use and planning.</p>			
<p>3.12 MINERAL RESOURCES</p>			
<p>There are no significant impacts to mineral resources.</p>			
<p>3.13 NOISE</p>			
<p>Mitigation Measure NOI-1: Construction Noise Control. During construction, the Construction Contractor will implement the standard noise controls provided below and will adhere to City of Santa Ana (City) Municipal Code construction noise restrictions. The Construction Contractor will provide the City Public Works Director or designee with documentation that the following requirements were adhered to during construction activities:</p> <ul style="list-style-type: none"> • During all Project area excavation and on-site grading, the Project contractors will equip all construction equipment, fixed or mobile, with properly operating and maintained mufflers consistent with manufacturers' standards. • The Project contractor will place all stationary construction equipment so that emitted noise is directed away from receptors nearest the Project area. • The construction contractor will locate equipment staging in areas that will create the greatest distance between construction-related noise sources and receptors nearest the Project area during all Project construction. • During all Project area construction, the construction contractor will limit all construction-related activities to the hours between 7:00 a.m. and 8:00 p.m. Monday through Saturday. No construction activities will be permitted outside of these hours or on Sundays or federal holidays. 	<p>Construction Contractor</p>	<p>During construction</p>	

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3.14 POPULATION AND HOUSING			
There are no significant impacts to population and housing.			
3.15 PUBLIC SERVICES			
There are no significant impacts to public services.			
3.16 RECREATION			
There are no significant impacts to recreation.			
3.17 TRANSPORTATION			
<p>Mitigation Measure TR-1: Transportation Management Plan. During the construction phase, the Construction Contractor shall be required to submit a TMP to the City of Santa Ana (City) Director of Public Works, or designee, for review and approval. During construction, the City Director of Public Works, or designee, shall require the Construction Contractor to adhere to all requirements of the Traffic Management Plan (TMP). The TMP shall include the following:</p> <ul style="list-style-type: none"> • Notices of lane closures in local media and posted on the City's website. • Advance notice to the public and local emergency service providers regarding the timing, location, and duration of construction activities. • Procedures for coordination with OC Parks to ensure appropriate detour routes and ensure appropriate signage is provided to display the dates of the closures and to identify the detour routes • Procedures for coordination with emergency service providers to minimize temporary delays in emergency response times. Such coordination could include the identification of alternative routes for emergency vehicles and routes across the construction area. 	City of Santa Ana Public Works Director or designee	During construction	
<p>Mitigation Measure TR-2: Fairview Street/Civic Center Drive Intersection LOS Monitoring. As part of the City's annual review of its Capital Improvement Program, the City Traffic Engineer will evaluate the function of the intersection of Fairview Street and Civic Center Drive to ensure that it operates at adequate level of service (LOS). If LOS is deficient, the City will restripe the westbound shared left-through turn lane to a shared left-through-right turn lane.</p>	City of Santa Ana Traffic Engineer	As part of the City's annual review of its Capital Improvement Program	
3.18 TRIBAL CULTURAL RESOURCES			
There are no significant impacts to tribal cultural resources.			
3.19 UTILITIES AND SERVICE SYSTEMS			
<p>Mitigation Measure UTL-1: Coordination with Utility Providers. During the construction phase, the Construction Contractor will coordinate with utility service providers in the area to minimize the risk of disruption of services and damage to any utility facilities present within the disturbance limits, to ensure advance notification of any temporary service disruptions to the public, and to protect the safety of the construction workers and the general public.</p>	Construction Contractor	During construction	

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<p>Mitigation Measure UTL-2: Updated Utility Survey. During the design phase, the Project Engineer will provide the City of Santa Ana (City) Director of Public Works, or designee, with an updated utility survey to update information on known utility facilities as well as previously unidentified/unknown or new utility facilities within the disturbance limits.</p>	<p>Project Engineer/ City of Santa Ana Public Works Director or designee</p>	<p>During Project design</p>	
<p>3.20 WILDFIRE</p>			
<p>There are no significant impacts to wildfire.</p>			

Source: LSA (April 2020).

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