



City of Stockton
Regional Wastewater Control Facility
Modifications Project

Outfall Relocation Project
Mitigation Monitoring and Reporting Program

State Clearinghouse No. 2018092017

Prepared for:

City of Stockton
Municipal Utilities Department
2500 Navy Drive
Stockton, CA 95206

September 2022

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MITIGATION MONITORING AND REPORTING PROGRAM

INTRODUCTION

In accordance with the California Environmental Quality Act (CEQA) (Public Resources Code [PRC] Section 21000 et seq.), the City of Stockton (City) prepared a supplement to the Regional Wastewater Control Facility (RWCF) Modifications Project Environmental Impact Report (EIR), which evaluates the relocation of the RWCF outfall from the west bank of the San Joaquin River to the east bank. The Supplemental EIR identified potentially significant impacts and mitigation measures that would reduce identified impacts to less-than-significant levels.

CEQA and the State CEQA Guidelines (PRC Section 21081.6 and State CEQA Guidelines Sections 15091[d] and 15097) require public agencies “to adopt a reporting and monitoring program for changes to the project which it has adopted or made a condition of project approval to mitigate or avoid significant effects on the environment.” A Mitigation Monitoring and Reporting Program (MMRP) is required for the project because the Supplemental EIR identifies potential significant impacts related to the project implementation, and mitigation measures have been identified to reduce those impacts. This MMRP will be adopted by the Stockton City Council when it approves the project and will be kept on file at the City of Stockton Municipal Utilities Department, 2500 Navy Drive Stockton, CA 95206.

PURPOSE OF MITIGATION MONITORING AND REPORTING PROGRAM

This MMRP has been prepared to ensure that all required mitigation measures are implemented and completed in a satisfactory manner before, during, and after project construction. The attached table has been prepared to assist the responsible parties in implementing the mitigation measures. The table identifies the impact, mitigation measures (as amended through the Final Supplemental EIR), monitoring responsibility, mitigation timing, and provides space to confirm implementation of the mitigation measures. The numbering of mitigation measures follows the numbering sequence found in the Supplemental EIR. Mitigation measures that are referenced more than once in the Supplemental EIR are not duplicated in the MMRP table.

ROLES AND RESPONSIBILITIES

Unless otherwise specified herein, the City is responsible for taking all actions necessary to implement the mitigation measures under its jurisdiction according to the specifications provided for each measure and for demonstrating that the action has been successfully completed.

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MMRP RELATION TO SAN JOAQUIN COUNTY MULTI-SPECIES CONSERVATION AND OPEN SPACE PLAN COVERAGE

The City of Stockton is a permittee of the San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP) and has opted for coverage under the SJMSCP for incidental take of covered species associated with future urban growth within the City’s service area. As such, the City is required to mitigate for project-related conversion of natural lands and special-status species through in-lieu fees, habitat land dedication, purchase of mitigation bank credits, or by proposing an alternative mitigation plan consistent with the goals of the

SJMSCP. The mitigation measures in this MMRP that address species covered by the SJMSCP are intended to be consistent with the goals of the SJMSCP, as required.

The City of Stockton is following the process for SJMSCP coverage for project-related impacts. The Habitat Technical Advisory Committee approved the project on January 12, 2022, after which the San Joaquin Council of Governments (SJCOG), Inc. approved the outfall project's participation in the SJMSCP at its January 27, 2022, Board meeting. The City understands that SJCOG, Inc. will dispatch a qualified biologist to the project site to conduct a pre-construction biological survey prior to project-related ground disturbance. The information collected during the survey will be used to create the project-specific Incidental Take Minimization Measures (ITMMs). Because this MMRP has been prepared to be consistent with the SJMSCP, it is anticipated that the ITMMs will be consistent with this MMRP. However, because impacts to species covered in the SJMSCP will be mitigated through that program, if the ITMMs differ from this MMRP, the ITMMs will supersede the mitigation measures herein.

MITIGATION MONITORING AND REPORTING PROGRAM TABLE

The categories identified in the attached MMRP table are described below.

- ▶ Mitigation Measure – This column provides the verbatim text of the adopted mitigation measure
- ▶ Implementation Responsibility – This column identifies the party responsible for implementing the mitigation measure.
- ▶ Timing – This column identifies the time frame in which the mitigation will be implemented.
- ▶ Verification – This column is to be dated and signed by the person (either project manager or his/her designee) responsible for verifying compliance with the requirements of the mitigation measure.

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Mitigation Monitoring and Reporting Program

Mitigation Measures ¹	Implementation Responsibility	Timing	Verification
Terrestrial Biological Resources			
<p>Mitigation Measure 4.2-1: Protect and Mitigate Impacts on Special-Status Plants</p> <p>Consistent with the avoidance and minimization measures in the SJMSCP, the City will implement the following measures to mitigate the potential impact on special-status plant species:</p> <ul style="list-style-type: none"> Before project implementation, habitat suitable for special-status plants on the project site shall be surveyed by a qualified botanist when the species' distinguishing characteristics are identifiable, such as during their typical blooming periods. This survey will be conducted no more than 1 year before the start of construction. 	<p>City of Stockton and qualified botanist</p>	<p>Conduct preconstruction survey no more than one year before the start of construction of each project element that could affect habitat for special status plants or that changes the flow of effluent. Conduct these surveys when the species' distinguishing characteristics are identifiable, such as during their typical blooming periods.</p>	
<ul style="list-style-type: none"> If no special-status plants are observed on the project site, a letter report documenting the survey methods and results shall be submitted to the City, and no further mitigation is required. 	<p>City of Stockton and qualified botanist</p>	<p>Following the preconstruction survey, prepare a letter report documenting survey methods and results.</p>	
<ul style="list-style-type: none"> All populations of slough thistle shall be avoided in accordance with the identified measures in Section 5.5.9(F) of the SJMSCP. The SJMSCP does not permit destruction of this species. If avoidance is not feasible, a compensation plan for slough thistle shall be developed in conjunction with California Department of Fish and Wildlife (CDFW). The plan shall determine the appropriate measures to minimize direct and indirect impacts that could occur as a result of project construction and shall describe measures to achieve no net loss of occupied habitat or individuals. Measures may include preserving and enhancing existing populations, creating off-site populations on project mitigation sites through seed collection or transplantation, restoring or creating suitable habitat in sufficient quantities, or paying an in-lieu fee to achieve no net loss of occupied habitat and/or individuals. 	<p>City of Stockton and qualified botanist</p>	<p>Avoid populations of slough thistle throughout construction. If slough thistle cannot be avoided, prepare and implement a compensation plan for slough thistle before the start of construction.</p>	
<ul style="list-style-type: none"> If impacts on special-status plant species cannot be avoided, the City will implement compensation requirements provided in the SJMSCP, which may include species relocation to SJMSCP preserves, seed collection for propagation on SJMSCP preserves, or payment of SJMSCP fees such that no net loss of occupied habitat and/or individuals would occur. 	<p>City of Stockton and qualified botanist</p>	<p>Implement compensation requirements provided in the SJMSCP before the start of construction.</p>	
<ul style="list-style-type: none"> If watershield, which is not covered under the SJMSCP, is found and cannot be avoided during construction, the City will consult with CDFW to determine the appropriate measures to achieve no net loss of occupied habitat or individuals. Mitigation measures may include preserving and enhancing existing populations, creating off-site populations on mitigation sites through seed collection or transplantation, and/or restoring or creating suitable habitat in sufficient 	<p>City of Stockton and qualified botanist</p>	<p>Consult with CDFW prior to project initiation to determine appropriate measures; develop mitigation and monitoring plan before the start of construction.</p>	

Mitigation Monitoring and Reporting Program

Mitigation Measures ¹	Implementation Responsibility	Timing	Verification
<p>quantities to achieve no net loss of occupied habitat and/or individuals. A mitigation and monitoring plan shall be developed describing how unavoidable losses of special-status plants will be compensated.</p>			
<p>Mitigation Measure 4.2-2: Conduct Western Pond Turtle Preconstruction Surveys and Relocation</p> <p>The City will implement the following measures to avoid the potentially significant impact on western pond turtle, consistent with the avoidance and minimization measures in the SJMSCP. All mitigation listed below shall be limited to construction within 0.3 mile of potential aquatic habitat:</p> <ul style="list-style-type: none"> ▲ A preconstruction survey for western pond turtle shall be conducted by a qualified biologist before work in suitable aquatic habitat. 	<p>City of Stockton and qualified biologist</p>	<p>Before construction activities for project elements in suitable aquatic habitat.</p>	
<ul style="list-style-type: none"> ▲ If no western pond turtles are observed, a letter report documenting the survey methods and results shall be submitted to the City, and no further mitigation is required. 	<p>City of Stockton and qualified biologist</p>	<p>Following the preconstruction survey, prepare a letter report documenting survey methods and results.</p>	
<ul style="list-style-type: none"> ▲ During the dewatering of the river, a qualified biologist shall be present to survey for western pond turtles. If western pond turtles are observed, a qualified biologist, with approval from CDFW, shall relocate the turtles to the nearest area with suitable aquatic habitat that will not be disturbed by project-related construction activities. 	<p>City of Stockton and qualified biologist</p>	<p>At the time of dewatering activities during construction.</p>	
<ul style="list-style-type: none"> ▲ If nesting areas for western pond turtles are identified on the project site, a buffer area of 300 feet shall be established between the nesting site (which may be immediately adjacent to wetlands or extend up to 400 feet away from wetland areas in uplands) and the wetland located near the nesting site. These buffers shall be indicated by temporary fencing if construction has or will begin before nesting periods are ended (the period from egg laying to emergence of hatchlings is normally April to November). 	<p>City of Stockton</p>	<p>If nesting areas for pond turtles are identified, the buffer for those nesting sites shall be established before construction begins.</p>	
<p>Mitigation Measure 4.2-3: Protect Burrowing Owls</p> <p>The City will implement the following measures consistent with the SJMSCP to avoid, minimize, and mitigate impacts on burrowing owl:</p> <ul style="list-style-type: none"> ▲ The City will retain a qualified biologist to conduct focused breeding and nonbreeding season surveys for burrowing owls in areas of suitable habitat on and within 150 meters of project activities. Surveys will be conducted before the start of construction activities. Surveys will be conducted before project activity in accordance with Appendix D of CDFW's <i>Staff Report on Burrowing Owl Mitigation</i> (CDFG 2012). ▲ If no occupied burrows are found, a letter report documenting the survey methods and results shall be submitted to the City, and no further mitigation is required. ▲ If burrowing owls are discovered during preconstruction surveys and can be avoided during project activities, a protective buffer around the burrow shall be 	<p>City of Stockton and qualified biologist</p>	<p>Conduct focused breeding and nonbreeding season surveys in areas that could provide burrowing owl habitat before the start of construction activities in these areas during the breeding season; if owls are discovered, establish protective buffer around the burrow before construction begins; do not disturb occupied burrows during the breeding season (February 1 through August 31); maintain protective buffer until the end of</p>	

Mitigation Measures ¹	Implementation Responsibility	Timing	Verification
<p>established in conjunction with the Joint Powers Authority and consistent with the SJMSCP.</p> <ul style="list-style-type: none"> ▲ During the breeding season (February 1 through August 31), occupied burrows shall not be disturbed. The development of a protective buffer shall be supported by a qualified biologist. The protective buffer will be informed by monitoring the burrowing owls' sensitivity and will be put in place to prevent burrow destruction and disturbance to nest sites (including nest abandonment and loss of eggs or young). The 2012 CDFW staff report identifies variables to consider for the buffer, such as habitual disturbances (visual and audible), existing vegetation, and type and extent of disturbance and impact. The staff report gives general guidelines for buffers during the breeding season. It recommends that, at minimum, the protective buffer during the breeding season be 200 meters; moving up to 500 meters for high levels of disturbance. These guidelines shall be followed. If activities are allowed closer than these recommended setback distances, then a broad-scale, long-term, scientifically rigorous monitoring program that ensures that the owls are not detrimentally affected by the alternative approach shall be conducted. The protective buffer shall remain until the end of the breeding season unless a qualified biologist approved by the permitting agencies verifies through noninvasive means that either (1) the birds have not begun egg-laying or (2) juveniles from the occupied burrows are foraging independently and are capable of independent survival. After the fledglings are capable of independent survival, the burrow can be destroyed. 		<p>the breeding season (August 31)</p> <p>If construction does not begin, or is delayed for several months in an area of burrowing owl habitat, this survey would need to be done again.</p>	
<p>Mitigation Measure 4.2-4: Protect Swainson's Hawk, White-Tailed Kite, and Other Nesting Raptors</p> <p>The City will implement the following measures consistent with the SJMSCP to avoid, minimize, and mitigate impacts on Swainson's hawk, white-tailed kite, and other nesting raptors:</p> <ul style="list-style-type: none"> ▲ If removal of a known nest tree is required, it shall be removed between September 16 and February 14. ▲ If project activity would commence between February 15 and September 15, a qualified biologist shall be retained to conduct preconstruction surveys for active nests on and within 0.5 mile of the project site no more than 14 days and no less than 7 days before commencement. ▲ If no active nests are present in the survey area, a letter report documenting the survey methods and results shall be submitted to the City, and no further mitigation is required. ▲ If an occupied nest is present, a buffer area will be established around the nest site. CDFW guidelines recommend implementation of a 0.25-mile buffer for Swainson's hawk and a 500-foot buffer for other raptors, but the size of the buffer may be adjusted if a qualified biologist and CDFW determine that project activities would not be likely to adversely affect the nest with a smaller buffer. No project activity will commence within the buffer area until a qualified biologist confirms that the nest is no longer active or that the young have fully fledged. 	<p>City of Stockton and qualified biologist</p>	<p>Remove known nest tree between September 16 and February 14; conduct preconstruction surveys for active nests no more than 14 days and no less than 7 days before commencement of construction of project elements in the vicinity of nesting trees; establish appropriate buffers around active nests before construction begins; monitor active nests throughout construction if the activity has potential to adversely affect the nest.</p>	

Mitigation Measures ¹	Implementation Responsibility	Timing	Verification
<p>Monitoring of the nest by a qualified biologist will be required if the activity has potential to adversely affect the nest.</p>			
<p>Mitigation Measure 4.2-5: Protect Song Sparrow (“Modesto” Population) and Other Nesting Birds</p> <p>The City will implement the following measures consistent with the SJMSCP to avoid, minimize, and mitigate impacts on song sparrow (“Modesto” population) and other nesting birds:</p> <ul style="list-style-type: none"> ▲ A qualified biologist shall conduct a preconstruction survey for any project activity that would occur during the nesting bird season (March 1–August 31) and within 500 feet of suitable nesting habitat, including shrubs, riparian vegetation, and trees. The survey shall be conducted within 14 days before project activity begins. ▲ If no nesting birds are found, a letter report documenting the survey methods and results shall be submitted to the City, and no further mitigation is required. ▲ If nests are found, the qualified biologist shall establish a no-disturbance buffer around the nest. A 10-foot buffer for songbirds is typically sufficient to protect the nest from disturbance, but the size of the buffer shall be determined by a qualified biologist. Buffer size may vary based on bird species, listing status of the species, and other factors, including distance from construction activity, type and duration of construction activity, and whether the nest is within the line-of-sight of construction activity. The size of the buffer may be adjusted if the qualified biologist and the City, in consultation with CDFW, determine that such an adjustment would not be likely to adversely affect the nest. 	<p>City of Stockton and qualified biologist</p>	<p>Conduct preconstruction survey within 14 days before construction of project elements in the vicinity of suitable nesting habitat; establish buffer around the nesting colony, if present, before construction begins; maintain setbacks during the nesting season for the period encompassing nest building and continuing until fledglings leave nests.</p>	
<p>Mitigation Measure 4.2-6: Protect Special-Status Bats</p> <p>The City will implement the following measures to avoid, minimize, and mitigate impacts on special-status bat species, consistent with the SJMSCP:</p> <ul style="list-style-type: none"> ▲ A qualified biologist shall be retained to conduct surveys for roosting bats before construction implementation near potential bat roosting structures, such as bridges. Surveys will consist of daytime pedestrian surveys to look for visual signs of bats (e.g., guano) and/or evening emergence surveys to note the presence or absence of bats, if determined necessary. If evidence of bat use is observed, the number and species of bats using the roost will be determined. ▲ If no evidence of bat roosts is found, a letter report documenting the survey methods and results shall be submitted to the City, and no further study shall be required. ▲ If roosts of pallid bat or other special-status bats are determined to be present, activities that could cause roost abandonment shall occur outside of the nursery and/or hibernation seasons and shall occur during dusk and/or evening hours after bats have left the roosting site. 	<p>City of Stockton and qualified biologist</p>	<p>Conduct surveys before demolition of buildings; if roosts are present and must be removed, exclude bats from the roosting site before the building is removed or renovated; seal nursery sites before the nursery season (April through August); seal hibernation sites before the hibernation season (November through March); remove colonial roosting sites outside of the nursery and/or hibernation seasons and during dusk and/or evening hours after bats have left the roosting site.</p>	

Mitigation Measures ¹	Implementation Responsibility	Timing	Verification
<p>Mitigation 4.2-7: Compensate for Loss of Waters of the United States and State²</p> <p>The City will implement the following measures to compensate for the loss of waters of the United States and state:</p> <ul style="list-style-type: none"> ▲ Based on aquatic resources delineation, the City will determine the exact acreage of waters of the United States and waters of the state that would be filled because of project implementation. ▲ The City will replace on a “no net loss” basis (minimum 1:1 ratio) (in accordance with USACE and/or the regional water quality control board [RWQCB]) the acreage and function of all wetlands and other waters that would be removed, lost, or degraded as a result of project implementation. Wetland habitat will be replaced at an acreage and location agreeable to USACE and the Central Valley RWQCB and as determined during the Section 401 and Section 404 permitting processes. ▲ The City will obtain a USACE Section 404 permit and RWQCB Section 401 water quality certification before any groundbreaking activity within 50 feet of waters of the United States or state. The City will implement all permit conditions. 	<p>City of Stockton and qualified biologist</p>	<p>Prepare an aquatic resources delineation prior to construction; replace wetlands and other waters prior to project completion; obtain a USACE Section 404 permit and RWQCB Section 401 water quality certification before groundbreaking activities; implement permit conditions throughout project construction.</p>	
<p>Mitigation Measure 4.2-8: Minimize Loss of Riparian Habitat</p> <p>The City will implement the incidental take and avoidance measures in the SJMCSP for riparian habitat and the following measures:</p> <ul style="list-style-type: none"> ▲ The City will submit a notification of Lake and Streambed Alteration to CDFW for work within the San Joaquin River and its levee. The City will comply with all conditions of the Lake and Streambed Alteration Agreement issued by CDFW for the project. ▲ The City will replace the 0.04 acre of valley foothill riparian woodland habitat to be removed from the project site with habitat comprising similar ecological conditions to those provided by the habitat removed from the project area, including similar species composition and diversity and functional organization. Riparian habitat replacement shall be at a minimum 1:1 mitigation ratio for a total of 0.04 acres. Habitat restoration, enhancement, and/or replacement shall be at a location and by methods agreeable to CDFW. This may include onsite restoration of riparian habitat; restoration or enhancement of riparian habitat elsewhere on the river in the project vicinity; purchase of mitigation credits at a CDFW-approved mitigation bank; or any combination thereof. ▲ The City will require restoration of preconstruction contours and herbaceous understory vegetation. 	<p>City of Stockton and qualified biologist</p>	<p>Submit a notification of Lake and Streambed Alteration and obtain a Lake and Streambed Alteration Agreement before groundbreaking activities; comply with all conditions of the agreement throughout project construction; conduct habitat restoration, enhancement, and/or replacement prior to project completion.</p>	

Mitigation Measures ¹	Implementation Responsibility	Timing	Verification
Aquatic Biological Resources			
<p>Mitigation Measure 4.3-3: Conduct Fish Rescue and Relocation Operation</p> <p>The City will implement the following measures to avoid, minimize, and mitigate this potentially significant impact on San Joaquin River special-status fishes:</p> <ul style="list-style-type: none"> ▲ A fish rescue operation will be completed as water elevations within the cofferdam reach low levels. Fish rescue will be completed by qualified biologists using dip and seine nets to remove any fish remaining within the cofferdammed area. All fish rescued from inside the cofferdammed area will be placed into the San Joaquin River away from construction activities. ▲ After the dewatered area has been deemed free of any entrained fishes, the area will be completely dewatered using the submersible pumps. Depending on the amount of leakage between the sheet piles, the submersible pumps may have to be operated at regular intervals to keep the work area dry. 	<p>City of Stockton and qualified biologist</p>	<p>During construction activities when dewatering is required.</p>	
Cultural and Tribal Cultural Resources			
<p>Mitigation Measure 4.8-2: Halt Ground-disturbing Activity Upon Discovery of Subsurface Archaeological Resources and Tribal Cultural Resources.³</p> <p>The City shall implement cultural resource training of construction personnel to make them aware of the cultural value of the area, including the potential for tribal cultural resources to be present near the project site, and to educate them on how to best avoid impacting such resources, if encountered. If archaeological resources and/or tribal cultural resources are discovered during project-related construction activities all ground disturbance within a minimum of 100 feet of the find shall be halted until a qualified professional archaeologist can evaluate the discovery. The archaeologist shall examine the resources, assess their significance, and recommend appropriate procedures to either further investigate or mitigate adverse impacts. If the find is determined to be a significant historical resource and the archaeological resource cannot be avoided, then applicable mitigation measures for significant resources shall be completed (e.g., preservation in place, data recovery program pursuant to PRC Section 21083.2[j]). In the event that tribal cultural resources are discovered during ground disturbing activities, the City shall notify the United Auburn Indian Community of the Auburn Rancheria and the Northern Valley Yokuts Tribe by email. During evaluation or mitigative treatment, ground disturbance and construction work could continue on other parts of the project area.</p> <p>The title to all abandoned shipwrecks, archaeological sites, and historic or cultural resources on or in the tide and submerged lands of California is vested in the State and under the jurisdiction of the California State Lands Commission (Commission) (Pub. Resources Code, Section 6313). In the event that archaeological, historical, and paleontological resources are discovered on State land during project</p>	<p>City of Stockton and qualified archaeologist</p>	<p>Conduct cultural resource training before construction begins; halt ground disturbance during construction activities when archaeological resources and/or tribal cultural resources are discovered. Immediately following the discovery of a resource, coordinate with the appropriate entity regarding the disposition of the resource.</p>	

Mitigation Measures ¹	Implementation Responsibility	Timing	Verification
<p>construction, the City will notify and consult with the Commission’s Staff Attorney. The final disposition of archaeological, historical, and paleontological resources recovered on State land under the jurisdiction of the California State Lands Commission must be approved by the Commission.</p>			
<p>Mitigation Measure 4.8-3: Halt Ground-disturbing Activity Upon Discovery of Human Remains.</p> <p>If human remains are discovered, all work within a minimum of 100 feet of the discovery site shall halt immediately. The City shall notify the County Coroner, as stipulated in Section 7050.5 of the California Health and Safety Code. The Coroner shall determine whether the remains are Native American and, if so, shall contact the Native American Heritage Commission by telephone within 24 hours. The Commission shall follow the stipulations in PRC Section 5097.98, including determination of a most likely descendent. If the Commission is unable to identify a descendant, the descendant is unable to make a recommendation, or the landowner rejects the recommendation, the Commission shall mediate any dispute between the parties. Where such mediation fails to provide measures acceptable to the landowner, the landowner shall reinter the human remains and associated funerary items with appropriate dignity on the property, in a location not subject to further subsurface disturbance.</p>	<p>City of Stockton and qualified archaeologist</p>	<p>During construction activities when human remains are discovered.</p>	
<p>Mitigation Measure 4.8-4: Halt Ground-disturbing Activity Upon Discovery of Paleontological Resources.</p> <p>If fossils or other paleontological resources are encountered during construction, all work shall be halted within a 100-foot radius of the find and a qualified paleontologist shall be contacted to examine the find and evaluate its significance. If the find is deemed to have significant scientific value, the paleontologist and the City shall formulate a plan to either avoid impacts or to continue construction without disturbing the integrity of the find (e.g., by carefully excavating the material containing the resources under the direction of the paleontologist followed by routine conservation, laboratory preparation, and curation). Recommendations determined by the City to be necessary and feasible shall be implemented before construction activities can resume at the site where the paleontological resources were discovered.</p>	<p>City of Stockton and qualified paleontologist</p>	<p>During construction activities when paleontological resources are discovered.</p>	
<p>Transportation and Circulation</p>			
<p>Mitigation Measure 4.11-1: Implement a Construction Traffic Management Plan.</p> <p>The City of Stockton will prepare and implement a Traffic Management Plan (TMP) that addresses the specific steps to be taken before, during, and after construction</p>	<p>City of Stockton</p>	<p>Prepare TMP before construction; implement TMP throughout construction.</p>	

Mitigation Monitoring and Reporting Program

Mitigation Measures ¹	Implementation Responsibility	Timing	Verification
<p>to minimize temporary construction traffic impacts. The City will be responsible for developing the TMP in consultation with the applicable transportation entities, including the following:</p> <ul style="list-style-type: none"> ▲ Caltrans for state and federal roadway facilities, and ▲ City of Stockton Fire Department and Police Department for emergency services. <p>The City shall prepare the TMP before construction. The TMP shall ensure that acceptable operating conditions on local roadways and freeway facilities are maintained during construction activities. At a minimum, the TMP shall include:</p> <ul style="list-style-type: none"> ▲ construction schedule and time; ▲ description of material delivery routes, number of truck trips, and specification of construction vehicle travel hour limits; ▲ maintenance of safe and efficient access routes for emergency vehicles; ▲ manual traffic control when necessary; ▲ submittal of the construction TMP to local emergency response agencies and notification to such agencies shall at least 14 days before the commencement of construction that would partially or fully obstruct roadways; and ▲ posting of contact information in case of emergency or complaint. <p>If necessary to minimize unexpected operational impacts or delays experienced during real-time construction, the City will also be responsible for modifying the TMP to address such effects.</p>			

Notes:

1. Mitigation measures related to Terrestrial and Aquatic Biological Resources, Cultural and Cultural Tribal Resources, and Transportation and Circulation are from the RWCF Modifications Project MMRP and would continue to be applicable to the project.
2. Mitigation Measure 4.2-7 has been adapted from the RWCF Modifications Project Supplemental EIR to reflect that a jurisdictional determination is not necessary because the portion of the San Joaquin River that would be affected by project implementation is a navigable waterway, and hence a water of the United States and state.
3. Mitigation Measure 4.8-2 has been adapted from the RWCF Modifications Project Supplemental EIR in response to comments from the California State Lands Commission on the Supplemental EIR.