

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant:	County of Riverside		
		Date:	November 2018		
Mitigation Measure No. / Implementing Action	Responsible for Monitoring	Timing of Verification	Method of Verification	Verified Date/Initials	Sanctions for Non-Compliance
<p>can be moved by heavy equipment) shall be placed over the excavation opening to protect the remains until examination by the Most Likely Descendent can occur. If this type of protective barrier is not available, a 24 hour guard shall be posted outside of working hours.</p> <p>The Most Likely Descendent shall complete his or her inspection and make recommendations or preferences for treatment within 48 hours of being granted access to the site. The Most Likely Descendent shall identify and direct the most appropriate means of treating the human remains and any associated funerary object(s). As determined through consultation with the County, the Most Likely Descendent shall make recommendations that allow the burial to remain in situ and protected.</p> <p>In the event the burial must be removed, the Most Likely Descendent shall work closely with the Qualified Archaeologist to ensure the removal of human remains and associated funerary object(s) is conducted carefully, ethically and respectfully. Cremations shall either be removed in bulk or by a means to ensure completely recovery of all material. As approved by the Most Likely Descendent, data recovery documentation shall be taken which includes at a minimum detailed descriptive notes and sketches. As approved by the Most Likely Descendent, additional types of documentation shall be permitted for data recovery purposes.</p> <p>Human remains and associated funerary objects shall be retained and reburied within six months of recovery. The site of reburial/repatriation shall be on the project</p>					

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant:	County of Riverside		
		Date:	November 2018		
Mitigation Measure No. / Implementing Action	Responsible for Monitoring	Timing of Verification	Method of Verification	Verified Date/Initials	Sanctions for Non-Compliance
<p>site at a location at a site to be protected in perpetuity identified by the Most Likely Descendent and the County.</p> <p>In the event the discovery includes six or more burials, the location shall be considered a cemetery pursuant to California Health and Safety Code (§ 7003) and a treatment plan shall be prepared. The construction Contractor shall consult with the Most Likely Descendent regarding avoidance of all such cemetery sites.</p> <p>Once complete, a final report of all activities associated with or resulting from the discovery of human remains shall be submitted to the Native American Heritage Commission.</p>					
<b>Geology and Soils</b>					
<b>GEO-1</b> Prior the commencement of construction activities, the County shall review and approve final design and construction plans to ensure all appropriate recommendations/requirements addressing site-specific geotechnical issues have been fully incorporated into the proposed bridge design.	Project Engineer or Designee	Prior to approval of final design and construction plans	Submittal of evidence the final design and construction plans fully incorporate the recommendations/requirements identified in the site-specific geotechnical investigations		Withhold approval of final design and construction plans
<b>Hazards and Hazardous Materials</b>					
<b>HAZ-1</b> Prior to demolition and disposal of the existing Mission Boulevard Bridge, Asbestos Containing Material (ACM) and Lead Based Paint (LBP) surveys shall be	Project Engineer or Designee	Prior to the demolition of the existing bridge	Submittal of evidence the required ACM and LBP investigations have been completed and that required		Withhold demolition permit

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant:	County of Riverside	
Mitigation Measure No. / Implementing Action		Date:	November 2018	
Responsible for Monitoring	Timing of Verification	Method of Verification	Verified Date/Initials	Sanctions for Non-Compliance
conducted. If no ACM or LPB is detected within the bridge structure, no further mitigation related to this issue shall be required. In the event ACM and/or LBP is determined present in the bridge structure, the removal of any such material shall be removed, remediated and/or disposed of prior to the commencement of demolition. The removal, remediation and/or disposal of match shall conform to applicable policies and local, State and/or federal regulations.		remediation has been completed		
<b>HAZ-2</b> Upon removal, yellow thermoplastic striping materials within the project limits shall be handled in accordance with Caltrans Standard Specifications (Caltrans, 2015a) and the corresponding Standard Special Provision (SSP; Caltrans, 2015c).	Project Engineer or Designee	Prior to the demolition of the existing bridge	Submittal of evidence the thermoplastic striping materials have been removed in accordance with the stated Caltrans specifications	Withhold demolition permit
<b>HAZ-3</b> Unpaved soils adjacent to the existing roadway should be tested for Aerially Deposited Lead (ADL) according to Caltrans ADL testing guidelines. The ADL study shall include Title 22 testing of surface soils to evaluate the potential presence of other metals that may have been transported by storm water runoff. In the event ADL concentrations are detected in existing soils, such soils will be remediated or addressed in accordance with the Caltrans Standard Specifications (Caltrans, 2015a) and the corresponding SSP for Handling Material Containing Hazardous Waste Concentrations of Aerially Deposited Lead.	Project Engineer or Designee	Prior to the start of ground disturbing activities	Submittal of evidence the required ADL testing has been completed and impacted soils have been remediated in accordance with the stated Caltrans specifications	Withhold construction or demolition permit(s)
<u>Polychlorinated biphenyl (PCB) containing equipment</u>	Project	Prior to the start of ground	Submittal of a Phase II Investigation	Withhold
<b>HAZ-4</b> A Phase II Site Investigation shall be performed to				

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

**Project Name:** Mission Boulevard Bridge Replacement      **Applicant:** County of Riverside  
**Date:** November 2018

Mitigation Measure No. / Implementing Action	Responsible for Monitoring		Timing of Verification	Method of Verification	Verified Date/ Initials	Sanctions for Non-Compliance
	Engineer or Designee	Engineer or Designee				
<p>evaluate the presence of PCBs in soils adjacent to electrical transformers and equipment that will be removed as part of the project. If no PCBs are detected, no further mitigation related to this issue shall be required. In the event PCBs are identified, the removal, remediation and/or disposal of match shall conform to applicable policies and local, State and/or federal regulations.</p>	Engineer or Designee	Engineer or Designee	disturbing activity	and evidence that PCB contaminated soils have been removed and/or remediated pursuant to applicable regulations		construction or demolition permit(s)
<p><u>Polychlorinated biphenyl (PCB) containing equipment</u></p> <p><b>HAZ-5</b> A Phase II Site Investigation shall be performed prior to the disturbance of soils to determine the presence or absence of hazardous materials at the following locations:</p> <ul style="list-style-type: none"> <li>• Adjacent to the Project ROW where excavations are planned to evaluate the potential for contamination from pest and weed control chemicals in former agricultural areas</li> <li>• At the former gasoline station, to include testing for tested Title 22 metals, total petroleum hydrocarbons (TPHs), and polynuclear aromatic hydrocarbon (PAHs) and volatile organic compounds (VOCs);</li> <li>• Within the existing Santa Ana River flood control levees disturbed during construction, to include testing Title 22 metals, TPHs, VOCs,</li> </ul>	Project Engineer or Designee	Project Engineer or Designee	Prior to the start of ground disturbing activity	Submittal of a Phase II Investigation and evidence that any contaminated soils have been removed and/or remediated pursuant to applicable regulations		Withhold construction or demolition permit(s)

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant:	County of Riverside		
		Date:	November 2018		
Mitigation Measure No. / Implementing Action	Responsible for Monitoring	Timing of Verification	Method of Verification	Verified Date/Initials	Sanctions for Non-Compliance
<p>and PAHs; and</p> <ul style="list-style-type: none"> <li>Within the existing Santa Ana River bed will be disturbed during construction of the Project. If a Phase II Site Investigation is performed, soils and groundwater should be tested for Title 22 metals, TPHs, and PAHs.</li> </ul> <p>If no hazardous materials are detected per the Phase II Site Investigation, no further mitigation related to this issue shall be required. In the event any hazardous materials are identified, the removal, remediation and/or disposal of match shall conform to applicable policies and local, State and/or federal regulations.</p>					
<b>Hydrology &amp; Water Quality</b>					
<p><b>HWQ-1 Construction General Permit.</b> Prior to commencement of construction activities, the proposed project shall obtain coverage under the State Water Resources Control Board's National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Construction General Permit [CGP]) Order No. 2009-0009-DWQ, as amended by 2010-0014-DWG and 2012-0006-DWQ, NPDES No. CAS000002, or any other subsequent permit. This shall include submission of Permit Registration Documents (PRDs), including a Notice of Intent (NOI) for coverage under the permit to the State Water Resources Control Board via the Stormwater Multiple Application and Report Tracking System (SMARTS). Construction activities shall not commence until a</p>	Project Engineer or Designee	Prior to the start of construction operations	Submittal of evidence required permit conditions have been fully satisfied		Withhold construction or demolition permit(s)

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant:	County of Riverside	
Mitigation Measure No. / Implementing Action		Date:	November 2018	
Responsible for Monitoring	Timing of Verification	Method of Verification	Verified Date/Initials	Sanctions for Non-Compliance
<p>Waste Discharge Identification Number (WDID) is obtained from SMARTS. The project shall comply with the Risk Level 2 requirements of the CGP. A Storm Water Pollution Prevention Plan (SWPPP) shall be prepared and implemented to address all construction-related activities, equipment, and materials that have the potential to impact water quality. The SWPPP shall identify the sources of pollutants that may affect the quality of storm water and include Best Management Practices (BMPs) to ensure that the potential for soil erosion, sedimentation, and spills is minimized and to control the discharge of pollutants in storm water runoff as a result of construction activities. Upon completion of groundwater dewatering activities, a Notice of Termination (NOT) shall be via SMARTS.</p>				
<p><b>HWQ-2 De Minimis Permit.</b> During groundwater dewatering activities, the construction Contractor shall comply with the provisions of the <i>General Waste Discharge Requirements for Discharges to Surface Waters that Pose an Insignificant (De Minimis) Threat to Water Quality</i>, Order No. R8-2015-0004, NPDES No. CAG998001, or any subsequent permit. The County shall submit a Notice of Intent (NOI) to the Santa Ana Regional Water Quality Control Board at least 45 days before the start of groundwater dewatering activities. The construction Contractor shall be required to comply with discharge specifications, receiving water limitations, and monitoring and reporting requirements detailed in this permit for any discharge of groundwater and non-storm water construction dewatering waste to surface waters that pose an insignificant threat to water</p>	<p>Prior to the start of construction operations</p>	<p>Submittal of evidence required permit conditions have been fully satisfied</p>		<p>Withhold construction or demolition permit(s)</p>

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant:	County of Riverside		
		Date:	November 2018		
Mitigation Measure No. / Implementing Action	Responsible for Monitoring	Timing of Verification	Method of Verification	Verified Date/Initials	Sanctions for Non-Compliance
quality in the Santa Ana Region.					
<b>HWQ-3 MS4 Permit.</b> The proposed project shall comply with the provisions of the Riverside County NPDES Permit and Waste Discharge Requirements for the Riverside County Flood Control and Water Conservation District (RCFC&WCD) the County of Riverside, and the Incorporated Cities of Riverside County within the Santa Ana Region, Order No. R8-2010-0033, NPDES Permit No. CAS618033, or any subsequent permit. The NPDES Permit shall include implementation of Low Impact Development (LID) and Source Control BMPs to the maximum extent practicable. LID BMPs for the proposed project include, but are not limited to, a bioretention facility and/or a drainage swale. Additionally a final project-specific Low Impact Development report shall be prepared during final design. Source Control BMPs include, but are not limited to, irrigation system and landscape maintenance, sweeping of transportation surfaces adjoining curb and gutter, drainage facility inspection and maintenance, MS4 stenciling and signage, landscape and irrigation system design, and protection of slopes and channels.	Project Engineer or Designee	Prior to the start of construction operations	Submittal of evidence required permit conditions have been fully satisfied		Withhold construction or demolition permit(s)
<b>Recreation</b>					
<b>REC-1 Temporary Construction Easements.</b> During final design, the County Project Engineer shall evaluate all proposed Temporary Construction Easements (TCEs) in Carlson Park and the City of Riverside-Owned Passive Recreation Area, and will identify opportunities to further reduce the sizes of those TCEs. All TCEs in Carlson Park and the City of Riverside-Owned Passive	Project Engineer or Designee	During final design	Submittal of evidence all TCEs have been minimized to the extent feasible and are shown on all project plans and specifications		Delay approval of final design and construction plans

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant: County of Riverside	Sanctions for Non-Compliance
		Date: November 2018	Verified Date/Initials
Mitigation Measure No. / Implementing Action	Responsible for Monitoring	Timing of Verification	Method of Verification
Recreation Area shall be shown on the project plans and specifications and shall include notes that the Construction Contractor cannot increase the sizes or change the locations of any of those areas without consultation with and approval by the County Project Engineer.			
<b>REC-2 Access Restrictions.</b> Prior to commencement of construction, the County Project Engineer shall require the Construction Contractor to fence and gate all land in Carlson Park and the City of Riverside-Owned Passive Recreation Area used for Temporary Construction Easements (TCEs). The TCEs shall be appropriately signed to restrict access to those areas by park patrons. The County Project Engineer shall require the Construction Contractor to maintain the fencing throughout the time each TCE is used and to remove the fencing only after all construction activity in an area is completed, the TCE is no longer needed, and the land used for the TCEs is ready to be returned to the property owner.	Project Engineer or Designee	Prior to the start of construction operations	Submittal of evidence that all TCEs have been fenced and signed pursuant to the provisions of this measure
<b>REC-3 Signing of Fenced Temporary Construction Easements.</b> Prior to commencement of construction, the County Project Engineer shall require the Construction Contractor to provide signing at each Temporary Construction Easement (TCE) explaining why the area is fenced and access to the TCE is restricted, the anticipated completion date of the use of the land for the TCE, and contact information (for both the County Project Engineer and the Construction Contractor) for the public to solicit further information	Project Engineer or Designee	Prior to the start of construction operations	Submittal of evidence that all TCEs signed pursuant to the provisions of this measure
			Withhold construction or demolition permit(s)
			Withhold construction or demolition permit(s)



**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant: County of Riverside		Sanctions for Non-Compliance	
Mitigation Measure No. / Implementing Action		Date:		November 2018	
Responsible for Monitoring		Timing of Verification		Method of Verification	
Verified Date/Initials		Sanctions for Non-Compliance			
regarding the TCE and the project.					
<b>REC-4 Return of Land Used for Temporary Construction Easements to the Property Owners.</b> The County Project Engineer shall require the Construction Contractor to return the land used for each Temporary Construction Easement (TCE) in Carlson Park and the City of Riverside-Owned Passive Recreation Area to the City of Riverside in its original or better condition when construction in an area has been completed and the temporary TCE is no longer needed. The County Project Engineer shall require the Construction Contractor to coordinate the restoration of the affected land with the City of Riverside and the County Project Engineer.	Project Engineer or Designee	Prior to the start of construction operations  Upon completion of construction	Inclusion of this requirement in the approved final construction documents.  Submittal of evidence all TCEs have been returned to their pre-construction condition provisions of this measure		Withhold approval of final design and construction plans
<b>REC-5 Trail Temporary Closure Plan.</b> Prior to commencement of construction, the Construction Contractor shall develop a Trail and Pedestrian Facilities Temporary Closure Plan for addressing the short-term impacts to existing trails and sidewalks within the construction limits of the project. The Temporary Closure Plan will address the Santa Ana River Trail, equestrian route and sidewalks within the project limits.  <ul style="list-style-type: none"> <li>Specifically, the Temporary Closure Plan shall address:</li> <li>Identification of trail and pedestrian facilities that will be closed temporarily during construction;</li> </ul>	Project Engineer or Designee	Prior to the start of construction operations	Submittal of a Temporary Closures plan pursuant to the provisions of this measure		Withhold approval of final design and construction plans

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant:	County of Riverside		
		Date:	November 2018		
Mitigation Measure No. / Implementing Action	Responsible for Monitoring	Timing of Verification	Method of Verification	Verified Date/Initials	Sanctions for Non-Compliance
<ul style="list-style-type: none"> <li>Public awareness and notification plan, including public notices on sidewalks and trail detours/closures, contact information for the County Resident Engineer and the Construction Contractor, on-site signing, and other activities to inform the public about issues associated with the trail and sidewalks during project construction;</li> <li>Developing and implementing detours for closed trails and sidewalks;</li> <li>Phasing of trail and sidewalk closures to allow for effective detours to maintain connectivity of these facilities around the construction area;</li> <li>Coordinating the trail and sidewalk closures and detours with the local jurisdictions with authority over the sidewalks and trails;</li> <li>Criteria for identifying detour routes and facilities;</li> <li>Information signing for closures and detours;</li> <li>Requirements for compliance with the Americans with Disabilities Act during construction;</li> <li>Maintaining signing for closures and detours</li> </ul>					

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant:	County of Riverside
Mitigation Measure No. / Implementing Action		Date:	November 2018
Responsible for Monitoring	Timing of Verification	Method of Verification	Sanctions for Non-Compliance
<p>throughout the closure period and replacing lost or damaged signing; and</p> <ul style="list-style-type: none"> <li>Restoring trail and sidewalk facilities at the completion of project construction.</li> </ul> <p>Prior to and during construction activities that shall require the temporary closure of a trail or sidewalk, the County Project Engineer will require the Construction Contractor to comply with and implement the procedures in the Temporary Closure Plan for the affected trail and sidewalk facilities.</p>			
<p><b>REC-6</b> Prior to any temporary closures of trails and/or sidewalks, the County Project Engineer shall obtain approval from the Directors of the City of Riverside Public Works Department and Riverside County Regional Park and Open Space Districts, or their representatives, to review the location and need for each trail and sidewalk closure. Detours for each closure will be developed in consultation with the City of Riverside Public Works and the County Regional Park and Open Space District Directors, or their representatives.</p>	<p>Prior to temporary closures of trails/sidewalks</p>	<p>Submittal of evidence the closure plan(s) have been developed in consultation with the City of Riverside and the Riverside County Regional Park and Open Space Districts</p>	<p>Issuance of a stop work order</p>
<p><b>REC-7</b> Prior to any temporary closures of trails and/or sidewalks, the County Project Engineer shall require the project Construction Contractor to develop detour signs, in consultation with the City's Department of Public Works Department and County Regional Park and Open Space District, directing trail users to alternative routes. Detour signage shall include the</p>	<p>Prior to temporary closures of trails/sidewalks</p>	<p>Submittal of evidence the detour(s) and pedestrian notification(s) have been developed in consultation with the City of Riverside and the Riverside County Regional Park and Open Space Districts</p>	<p>Issuance of a stop work order</p>

**APPENDIX M: MITIGATION MONITORING AND REPORTING PROGRAM  
MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT**

Project Name: Mission Boulevard Bridge Replacement		Applicant: County of Riverside			
		Date: November 2018			
Responsible for Monitoring		Timing of Verification	Method of Verification	Verified Date/Initials	Sanctions for Non-Compliance
Mitigation Measure No. / Implementing Action					
County Resident Engineer's contact information and inform trail users to contact the County Resident Engineer and/or the Construction Contractor regarding upcoming or active trail closures. Appropriate directional and informational signage will be provided by the Construction Contractor far enough away from the closure so that trail users will not have to backtrack to get to the detour route.					
<b>REC-8</b> The County Project Engineer shall require the Construction Contractor to return trail segments closed temporarily during construction to their original, or better, condition after completion of construction, prior to their return to the County Regional Park and Open Space Districts. After project construction, the County Resident Engineer will document that access to and connectivity of all trails and sidewalks have been restored.	Project Engineer or Designee	Upon completion of construction in/on/near trails, sidewalks and/or parks	Inclusion of this requirement in the approved final construction documents.  Submittal of evidence all trails, and/or sidewalks have been returned to their pre-construction condition provisions of this measure		Withhold construction permit  Issuance of a stop work order

## APPENDIX N

### RESPONSES TO PUBLIC COMMENTS

**APPENDIX N**  
**Mission Boulevard Bridge Replacement Project**  
**Draft IS/MND Public Review Comments**

DATE	COMMENTOR	VIA	COMMENT
8/13/2018	ED MULCAHY Project Manager T: (951) 278-0400   M: (951) 264-9953  CROWN CASTLE FIBER 226 North Lincoln Avenue, Corona, CA 92882	Via email	<p>Sunesys fiber is currently residing in the AT&amp;T manhole substructure, through the bridge. We have an agreement with them to occupy that space.</p> <p>Whatever AT&amp;T does to join you in these efforts, please include our Assets Manager so he can make the proper arrangements with our Construction Department. I have added him to this thread.</p> <p>Attached is a map of our pathway. See the blue square.</p> <p>The commenter provided the contact information for the Assets Manager (Jesse Ibarra; <a href="mailto:jesse.ibarra@crowncastle.com">jesse.ibarra@crowncastle.com</a>) contact information and requested it be added to the contact list as he would be handling the project moving forward.</p> <p><b>RESPONSE:</b> Comment noted. No environmental issue was raised. No response is warranted.</p>
8/13/2018	RONNY STEWART <a href="mailto:rs1625@att.com">mailto:rs1625@att.com</a>	Via email	<p>I have no comments from AT&amp;T as of now. Please keep me in the loop as this project progresses.</p> <p><b>RESPONSE:</b> Comment noted. No environmental issue was raised. No response is warranted.</p>
8/14/2018	Paul Rull Urban Regional Planner IV Riverside County Airport Land Use Commission 4080 Lemon Street, 14 <sup>th</sup> Floor Riverside, CA 92501 (951) 955-6893 <a href="mailto:PRull@RIVCO.org">PRull@RIVCO.org</a>	Via email	<p>Thank you for transmitting the project to ALUC for review. I have reviewed the initial study document project description and had a question. I read that the bridge span height will be increasing approximately 4 to 6 feet. Are there going to be any proposed structures on the bridge that will extend vertically upwards? Signs? Light standards? Walls? Fences? Landscaping? ALUC's intent it to identify if the proposed maximum project height at top point exceeds the Federal Aviation Administration notification threshold for obstacle obstruction. In order for me to calculate that, I will need the top point elevation above mean sea level (this would include any proposed structures like light standards).</p>

		<p><b>9/21/18:</b> The FAA Part 77 notification of height obstruction for the project site (westerly boundary) is 836.06 feet above mean sea level. Any structures exceed this threshold would have to go through the FAA process for review of height obstacle obstruction.</p> <p>In reading your exhibit, it appears the light pole is 35 feet tall, and the bridge span is 803.30 feet AMSL, which would result in 838 feet AMSL. This would exceed the FAA notification threshold and require review by the FAA. Here is a link to the FAA Obstacle Evaluation Service website <a href="https://oeaaa.faa.gov/oeaaa/external/portals.jsp">https://oeaaa.faa.gov/oeaaa/external/portals.jsp</a>.</p> <p><b>RESPONSE:</b> As stated in the IS/MND (page 89), because the project does not include habitable structures, the project would not expose persons to an increased safety hazard related to airport operations.</p> <p>Federal Regulation 49 CFR Part 77 establishes standards and notification requirements for objects affecting navigable airspace. The proposed project will have entry pilasters at the 4 corners of the bridge and intermittent bridge pilasters along the south metal railing, none of these are taller than the light posts.</p> <p>The tallest features on the new bridge will be the 35' light posts. The civil engineer has indicated that the proposed maximum project height at the highpoint of the bridge is approximately 841.40'.</p> <p>The FAA Part 77 notification must be submitted at least 45 days before the start date of the proposed construction or alteration. It is reasonable to expect that on-bridge features would be installed pursuant to the requirements and/or restrictions identified during the review/approval of the Part 77 notification.</p> <p>Table A (Required Permits and Approvals) of the IS/MND has been revised as follows to recognize the requirement for FAA approval of the Part 77 notification:</p> <p><u>Agency</u>  <u>Federal Aviation Administration</u></p> <p><u>Permit/Action</u></p>
--	--	--

8/20/2018	Lakenn Rey Administrative Secretary I Jurupa Community Services District 11201 Harrel Street Jurupa Valley, CA 91752 (951) 685-7434, x217	Via email	<p><u>Part 77 Notification</u></p> <p>Then Mission Boulevard Bridge Replacement is located outside of JCSD's service area, and therefore, JCSD has no comments regarding this study</p> <p><b>RESPONSE:</b> Comment noted. No environmental issue was raised. No response is warranted.</p>
8/28/2018	Francisco Sola 1242 Via Vista Drive Riverside, CA 92506	Public Meeting	<p>Comment card submitted in Spanish and translated: The repair of the bridge is essential due to its wear and danger to the public. I am interested in the pedestrian path having the designed balconies (belvedere) and also benches. There will always be opposition to benches by people who worry about the homeless. This should not limit that benches be added so that people can rest and enjoy the landscape.</p> <p><b>RESPONSE:</b> Comment noted. No environmental issue was raised. No response is warranted.</p>
9/11/2018	State Clearinghouse	Via letter	<p>Letter stated the public review period for the IS/MND closed on September 10, 2018 and no state agencies provided comment. Furthermore, the letter acknowledges compliance with the State Clearinghouse review requirements for draft environmental documents, pursuant to the California Environmental Quality Act.</p> <p><b>RESPONSE:</b> No environmental issue was raised. No response is warranted.</p>
9/12/2018	Jason Swenson Associate Flood Control Planner Riverside County Flood Control and Water Conservation District (RCFC) 1995 Market Street Riverside, CA 92501	Conference call with Riverside County Transportation Department (RCTD)	<p>(Summary of conference call) As it relates to PQP exchange: This has been a topic of conversation within the project's PDT meetings as well as meetings with RCA/Wildlife Agencies. Jason will need documentation that all of the necessary steps to comply with the MSHCP have taken place for this exchange and that the exchange has been completed as this will assist in the future when the project applies for an encroachment permit with RCFC.</p> <p>Also, the draft IS/MND Mitigation Monitoring and Reporting Plan (MMRP) notes potential need for dispersal of Santa Ana woollystar seeds outside the project footprint if it's not feasible to avoid effects to it as well as proposed revegetation as part of the compensatory mitigation for riparian/riverine areas. Due to the maintenance easements that RCFC holds within the Santa Ana River, RCTD needs to</p>



		<p>ensure that RCFC is kept informed of any seed dispersal and revegetation of riparian/riverine areas. It's preferred that this type of mitigation be conducted outside of RCFC's maintenance easements, however if that is not possible early coordination with RCFC can serve to identify better locations.</p> <p><b>RESPONSE:</b> A Determination of Biologically Superior or Equivalent Preservation (DBESP) for the project, as required pursuant to the MSHCP, was reviewed by the RCA, CDFW and USFWS with approval on June 11, 2018.</p> <p>The RCFC concurred with the PQP land exchange on March 22, 2018. The Cities of Riverside and Jurupa Valley concurred via e-mail on March 27 and April 20, 2018, respectively. The RCA confirmed (October 4, 2018) that these e-mail concurrences "are fine for record that all affected agencies agreed to the exchange." The PQP land exchange is being processed and documentation of this exchange will be made available to RCFC prior to the need for encroachment permits.</p> <p>Mitigation Measure BIO-16 requires the collection and dispersal Santa Ana woollystar seed. To address RCFC concerns, this measure has been revised as follows (<u>double underline</u> indicates new text):</p> <p>BIO-16 Half of the collected seed and soil will be dispersed outside of the project footprint subsequent to seed collection and the other half of the collected seed and soil will be retained by a seed collection company (such as S&amp;S Seed) for site restoration following project completion. <u>Prior to seed dispersal, the location of the seed dispersal and revegetation activities shall be coordinated with representatives of the Riverside County Flood Control and Water Conservation District (RCFWCD).</u></p> <p>In response to the RCFCWCD, Mitigation Measure BIO-24 was revised to allow coordination during the identification of compensatory mitigation areas. This mitigation measures now reads:</p> <p>BIO-24 Compensatory mitigation for riparian/riverine areas will occur such that the project will be equivalent or superior to existing conditions. <u>The identification of</u></p>
--	--	---

			<p><u>proposed compensatory mitigation areas shall be coordinated with representatives of the Riverside County Flood Control and Water Conservation District.</u> On-site and off-site mitigation shall be provided based on the following:</p> <ul style="list-style-type: none"> <li>• New shade effects within additional bridge footprint will be mitigated by weeding and revegetating at a 2:1 ratio off-site;</li> <li>• Temporary effects beneath existing bridge footprint within existing shaded areas (excluding areas of open water and concrete) will be mitigated by on-site weeding only at a 1:1 ratio; and</li> <li>• Temporary effects to riparian/riverine areas adjacent to bridge footprint will occur at a 1.25:1 ratio on site and off site.</li> </ul> <p>In response to the RCFCWCD, Mitigation Measure BIO-26 was added to allow coordination prior to any revegetation activities in areas controlled by the RCFCWCD.</p> <p><u>BIO-26 Coordination with the Riverside County Flood Control and Water Conservation District shall occur prior to any revegetation activity that may take place within any RCFCWCD property.</u></p> <p>The revision provides additional coordination prior to seed dispersal and does not affect the nature or effectiveness of the measure. Nor do the revisions result in a new impact or impact of greater severity; therefore, no recirculation of the IS/MND is required.</p>
9/25/2018	<p>Alisa Sramala  City of Riverside  Parks, Recreation, and Community Services Department,  Planning and Design Division  (951) 826-2021  ASramala@riversideca.gov</p>	Via email	<p>Provide a little more information about the bioretention feature planned along Mission Blvd. Page 119 of the draft IS says that there is a bioretention feature outside the park fence, and then 0.19 acres within the park fenced-in area of Carlson Park. There is also a statement that grading will take place up to 10 feet south of the fence line, inside the park. Is the existing park fence to be taken down for the grading work and then a new fence installed to match existing? Or is the grading minor and possible to accomplish with the fence protected in place?</p> <p>Also, if there is going to be a permanent bioretention facility within the fenced dog</p>

		<p>run area, will it be designed in such a way that can withstand or even benefit dog use?</p> <p>Also, I believe there has been some discussion about the bioretention basin/s along Mission Blvd being maintained as part of public street improvements. Can you please add a statement to the document to indicate such?</p> <p><b>RESPONSE:</b> As stated in the Response to IS Question 29a (page 119), the area proposed for the bioretention feature is located outside the fence line of Carlson Park. The improvements on 0.19 acre within the fence line will consist of minor irrigation changes within the park to tie into existing irrigation facilities. No permanent bioretention feature will be located within the fenced area of Carlson Park. Grading for roadway work, retaining walls, and bioretention work will interfere with the current fence location. The Carlson Park fence will be removed and replaced in kind.</p> <p>Mitigation Measure REC-2 requires the installation of temporary fencing of all construction areas, allowing portions of the park not affected by construction to remain open to the public. Mitigation Measure REC-4 requires the restoration of temporary construction areas within Carlson Park to their original or better condition.</p> <p>The County approved water quality report for this project (<i>Low Impact Development Guidance Standards for Transportation Projects, Mission Boulevard Bridge Replacement at Santa Ana River</i>) states the City of Riverside will be responsible for the inspection and maintenance of the bioretention feature(s). The maintenance responsibility for the feature is not a CEQA issue, therefore, no revision of the IS/MND is warranted.</p>
--	--	---