

Attachment C

Mitigation Monitoring and Reporting Program—City of Visalia Water Conservation Plant Upgrades Project					
Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Date	Initials
<b>3A</b>	<b>Air Quality</b>				
<b>#1</b>	<p><b>MM AQ-1: Require Diesel Oxidation Catalysts on Off-Road Construction Equipment</b></p> <p>All diesel-powered off-road construction equipment shall be equipped with diesel oxidation catalysts.</p>	During construction	City's Engineering Development Division		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The construction contractor shall only use construction equipment with diesel oxidation catalysts.</p> <p>C. The City's Engineering Development Division shall verify compliance in the field.</p>			
<b>#2</b>	<p><b>MM AQ-2: Prepare and Implement a Dust Control Plan to Comply with SJVAPCD Regulation VIII Requirements and Control Construction Emissions of PM10</b></p> <p>To control the generation of construction-related PM10 emissions, construction contractors will prepare and submit a dust control plan to SJVAPCD for approval at least 30 days prior to any earthmoving or construction activities. Potential measures that might be included in the dust control plan could include the following:</p> <ul style="list-style-type: none"> <li>• Pre-activity. <ul style="list-style-type: none"> <li>○ Pre-water the work site, and phase work to reduce the amount of disturbed surface area at any one time.</li> <li>○ Active operations.</li> <li>○ Apply water to dry areas during leveling, grading, trenching, and earthmoving activities.</li> <li>○ Construct and maintain wind barriers, and apply water or dust suppressants to the disturbed surface areas.</li> </ul> </li> <li>• Inactive operations, including after-work hours, weekends, and holidays. <ul style="list-style-type: none"> <li>○ Apply water or dust suppressants on disturbed surface areas to form a visible crust, and restrict vehicle access to maintain the visible crust.</li> </ul> </li> </ul>	Prior to construction and during construction	City's Planning Division; City's Engineering Development Division		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City's project manager shall provide verification of a SJVAPCD-approved dust control plan to the City's Planning Division.</p> <p>C. The City's Engineering Development Division shall verify compliance in the field.</p>			

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	<ul style="list-style-type: none"> <li>• Temporary stabilization of areas that remain unused for 7 or more days.                             <ul style="list-style-type: none"> <li>○ Restrict vehicular access, and apply and maintain water or dust suppressants on all unvegetated areas.</li> <li>○ Establish vegetation on all previously disturbed areas.</li> <li>○ Apply gravel at all previously disturbed areas.</li> <li>○ Pave previously disturbed areas.</li> </ul> </li> <li>• Unpaved access and haul roads and vehicle and equipment storage areas.                             <ul style="list-style-type: none"> <li>○ Apply water or dust suppressants to unpaved access and haul roads.</li> <li>○ Post a speed limit of not more than 15 miles per hour, using signs at each entrance and again every 500 feet.</li> <li>○ Apply water or dust suppressants to vehicle and equipment storage areas.</li> </ul> </li> <li>• Wind events.                             <ul style="list-style-type: none"> <li>○ Use water application equipment to apply water and control fugitive dust during wind events, unless unsafe to do so.</li> <li>○ Cease outdoor construction activities that disturb the soil whenever visible dust emissions cannot be effectively controlled.</li> </ul> </li> <li>• Outdoor handling of bulk materials.                             <ul style="list-style-type: none"> <li>○ Apply water or dust suppressants when handling bulk materials.</li> <li>○ Install and maintain wind barriers with less than 50% porosity, and apply water or dust suppressants.</li> </ul> </li> <li>• Outdoor storage of bulk materials.                             <ul style="list-style-type: none"> <li>○ Apply water or dust suppressants to storage piles.</li> <li>○ Cover storage piles with tarps, plastic, or other suitable materials, and anchor the cover in such a manner that prevents it from being removed by wind action.</li> <li>○ Install and maintain wind barriers with less than 50% porosity around the storage piles, and apply water or dust suppressants.</li> <li>○ Use a three-sided structure with less than 50% porosity that is at least as high as the storage piles.</li> </ul> </li> </ul>				

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	<ul style="list-style-type: none"> <li>• On-site transporting of bulk materials.                             <ul style="list-style-type: none"> <li>○ Limit vehicle speeds on the work site.</li> <li>○ Load all haul trucks so that the freeboard is not less than 6 inches when transporting bulk materials across any paved public access road.</li> <li>○ Apply a sufficient amount of water to the top of the load to limit visible dust emissions.</li> <li>○ Cover haul trucks with a tarp or other suitable cover.</li> </ul> </li> <li>• Off-site transporting of bulk materials.                             <ul style="list-style-type: none"> <li>○ Perform the following practices:                                     <ul style="list-style-type: none"> <li>▪ Clean or cover the empty cargo compartments before the truck leaves the site.</li> <li>▪ Prevent spillage or the loss of bulk materials from holes or other openings in the cargo compartment’s floor, sides, or tailgate.</li> </ul> </li> </ul> </li> <li>• Outdoor transport using a chute or conveyor.                             <ul style="list-style-type: none"> <li>○ Do not use open chutes or conveyors.</li> <li>○ Fully enclose chutes or conveyors.</li> <li>○ Use water spray equipment to wet the materials sufficiently.</li> <li>○ Wash or screen transported materials to remove fines (PM10 or smaller).</li> </ul> </li> </ul>				
<b>Justification:</b> Changes or alterations to the project have been required to substantially reduce the potentially significant environmental effects identified in the final EIR to the extent feasible.					
<b>3B</b>	<b>Biological Resources</b>				
<b>#3</b>	<p><b>MM BIO-1: Implement San Joaquin Kit Fox Avoidance Measures</b></p> <p>The City shall retain a qualified biologist to conduct a preconstruction survey no more than 60 days prior to project initiation. If any evidence of site occupation by kit fox is observed, the qualified biologist shall establish a buffer that provides sufficient protection (i.e., avoids dens) and complies with applicable regulations. The recommended buffers would be 50 feet for potential dens and 100 feet for known dens. If sufficient avoidance cannot</p>	Prior to construction and during construction	City’s Planning Division; City’s Engineering Development Division; Qualified Biologist; U.S. Fish and Wildlife Service and California Department of Fish and Game, if necessary		

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	<p>be established, the City shall contact USFWS and DFG for further guidance. The measures listed below shall be implemented prior to and during construction at the project site.</p> <p>a. If any San Joaquin kit fox dens are found during preconstruction surveys, a qualified biologist shall evaluate the status of the dens no more than 14 days prior to project initiation. Provided that no evidence of kit fox occupation is observed, potential dens shall be marked and a 50-foot avoidance buffer delineated using stakes and flagging or other similar material to prevent inadvertent damage to the potential den. If a potential den cannot be avoided, it may be hand excavated following USFWS standardized recommendations for the protection of the San Joaquin kit fox prior to or during ground disturbance. If kit fox activity is observed at a den, the den status shall change to known, per USFWS guidelines (1999), and the avoidance buffer distance shall be increased to 100 feet. Absolutely no excavation of San Joaquin kit fox known or pupping dens shall occur without prior authorization from USFWS and DFG.</p> <p>b. All construction pipes, culverts, or similar objects with a diameter of 4 inches or more that are stored at a construction site for one or more overnight periods and shall be thoroughly inspected for kit foxes before the pipe is buried, capped, or otherwise used or moved in any way. If a kit fox is discovered inside a pipe, that section of pipe shall not be moved until USFWS has been consulted. If necessary, under the direct supervision of the biologist, the pipe may be moved once to remove it from the path of construction activity until the fox has escaped.</p>				
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City’s project manager shall retain a qualified biologist to conduct a preconstruction survey.</p> <p>C. A qualified biologist shall establish a buffer that results in sufficient avoidance and/or hand excavate suitable dens, if necessary.</p> <p>D. A qualified biologist shall inspected for kit foxes before the pipe is buried, capped, or otherwise used or moved in any way.</p> <p>E. The City’s Planning Division shall review the preconstruction report, with possible coordination with the appropriate wildlife agencies. If sufficient avoidance cannot be established, the U.S. Fish and Wildlife Service and California Department of Fish and Game shall be contacted for further guidance.</p> <p>F. The City’s Engineering Development Division shall verify compliance in the field.</p>			

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#4	<p><b>MM BIO-2: Implement Burrowing Owl Avoidance Measures</b></p> <p>A qualified biologist shall conduct a survey for burrowing owls at the project site concurrently with the San Joaquin kit fox den survey (no more than 14 days prior to the initiation of construction activities). If any burrowing owl burrows are observed, avoidance measures shall be consistent with those included in the DFG staff report on burrowing owl mitigation (California Department of Fish and Game 2012). If occupied burrowing owl burrows are observed outside of the breeding season (September 1 through January 31) and within the buffer allowances per the 2012 staff report, a passive relocation effort may be instituted. During the breeding season (February 1 through August 31), a no-construction buffer zone shall be maintained per the 2012 staff report guidance unless a biologist, in consultation with DFG, verifies through noninvasive methods that the birds have either not begun egg laying and incubation or that juveniles from the occupied burrows are foraging independently and capable of independent survival.</p>	Prior to construction and during construction	City’s Planning Division; City’s Engineering Development Division; Qualified Biologist; California Department of Fish and Game, if necessary		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City’s project manager shall retain a qualified biologist to conduct a preconstruction survey.</p> <p>C. A qualified biologist perform avoidance measures, passive relocation efforts, and/or establish buffers, if necessary.</p> <p>D. The City’s Planning Division shall review the preconstruction report, with possible coordination with California Department of Fish and Game.</p> <p>E. The City’s Engineering Development Division shall verify compliance in the field.</p>			
#5	<p><b>MM BIO-3: Implement Swainson’s Hawk Avoidance Measures</b></p> <p>A qualified biologist shall conduct preconstruction surveys of the proposed recycled water conveyance system alignment to identify any Swainson’s hawk individuals that may be nesting within 10 miles of the project site. If a Swainson’s hawk is found within 10 miles of the project site, the mitigation measures in the <i>Staff Report Regarding Mitigation Impacts for Swainson’s Hawks (Buteo swainsoni) in the Central Valley of California</i> (California Department of Fish and Game 1994) shall be implemented during construction. If confirmed nesting trees for Swainson’s hawk are felled as a result of the project, the felled trees shall be replaced at a 3:1 ratio to be protected in perpetuity.</p>	Prior to construction and during construction	City’s Planning Division; City’s Engineering Development Division; Qualified Biologist		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City’s project manager shall retain a qualified biologist to conduct a preconstruction survey.</p> <p>C. A qualified biologist institute mitigation measures, if necessary.</p> <p>D. The City’s Planning Division shall review the preconstruction report.</p> <p>E. The City’s Engineering Development Division shall verify compliance in the field.</p>			

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#6	<p><b>MM BIO-3a: Implement Valley Elderberry Longhorn Beetle Avoidance Measures</b></p> <p>A qualified biologist shall conduct preconstruction surveys of the proposed recycled water conveyance system alignment to identify elderberry trees or bushes (<i>Sambucus</i> spp.) within 100 feet of proposed construction activities. If such activities are within 100 feet of elderberry trees or bushes, then the City shall consult with USFWS about appropriate avoidance, minimization, and mitigation measures to be implemented for the protection of valley elderberry longhorn beetle.</p>	Prior to construction and during construction	City's Engineering Development Division; Qualified Biologist; U.S. Fish and Wildlife Service, if necessary		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City's project manager shall retain a qualified biologist to conduct a preconstruction survey.</p> <p>C. If activities are within 100 feet of elderberry trees and bushes, City shall consult with USFWS.</p> <p>D. City shall implement avoidance, minimization, and mitigation measures agreed upon in consultation with USFWS.</p> <p>E. The City's Engineering Development Division shall verify compliance in the field.</p>			
#7	<p><b>MM BIO-4: Implement Special-Status and Common Bird Avoidance Measures</b></p> <p>A qualified biologist, one who is experienced with the nesting behavior of regional bird species, shall conduct pre-disturbance surveys within 30 days of ground-disturbing activities associated with construction or grading during the nesting/breeding season (typically February through September in the project area). The surveys shall be conducted to determine if active nests of bird species protected under the MBTA or the California Fish and Game Code are present in the project area. The surveys shall evaluate the construction zone, including suitable areas within 300 feet (500 feet for raptors) of the construction zone. The surveys shall be timed so that the last survey is concluded no more than 1 week prior to the initiation of ground clearance. If ground-disturbing activities are delayed, then the additional pre-disturbance surveys shall be conducted so that no more than 1 week elapses between the last survey and the commencement of ground-disturbing activities.</p>	Prior to construction and during construction	City's Planning Division; City's Engineering Development Division; Qualified Biologist		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City's project manager shall retain a qualified biologist to conduct a preconstruction survey.</p> <p>C. A qualified biologist shall require construction activities to avoid nesting birds until nests have been abandoned, if necessary.</p> <p>D. The City's Planning Division shall review the preconstruction report.</p> <p>E. The City's Engineering Development Division shall verify compliance in the field.</p>			

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#8	<p><b>MM BIO-5: Mitigate for Permanent or Temporary Impacts on Mill Creek and Obtain CWA Nationwide Permit Number 12 (USACE), Water Quality Certification (RWQCB), and an LSAA (DFG)</b></p> <p>If it is determined by the City’s Engineering Division that the Mill Creek crossings must be trenched and backfilled or cannot be avoided, prior to the issuance of grading or building permits, the City shall mitigate all temporary impacts by returning the crossings to pre-project function and conditions. If permanent impacts on Mill Creek occur, another portion of Mill Creek shall be restored or mitigation bank credits shall be purchased to offset the impacts. Additionally, if permits from USACE, the RWQCB, or DFG are required, the specified conditions of USACE Nationwide Permit 12, RWQCB water quality certification, and a DFG LSAA shall be followed.</p>	<p>Prior to issuance of grading or building permits and after construction</p>	<p>City’s Engineering Development Division; U.S. Army Corps of Engineers, if necessary; Central Valley Regional Water Quality Control Board, if necessary; California Department of Fish and Game, if necessary</p>		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. If determined City’s Engineering Division that the Mill Creek crossings must be trenched and backfilled or cannot be avoided, the City’s project manager shall obtain necessary permits from U.S. Army Corps of Engineers, Central Valley Regional Water Quality Control Board, and/or California Department of Fish and, if necessary, and include recommendations as condition of approval prior to issuance of grading or building permits.</p> <p>C. If Mill Creek cannot be avoided and after construction, the City project manager shall mitigate all temporary impacts by returning, the crossings to pre-project function and conditions.</p> <p>D. If Mill Creek cannot be avoided and after construction, the City project manager shall mitigate all permanent impacts by restoring another portion of Mill Creek or purchasing bank credits.</p> <p>E. The City’s Engineering Development Division shall verify compliance in the field.</p>			
#9	<p><b>MM BIO-6: Avoid Wetland Area near Plaza Drive Mill Creek Crossing or Perform Wetland Delineation and Revegetate Disturbance Area</b></p> <p>If it is determined by the City’s Engineering Division that the small wetland area near the Plaza Drive Mill Creek crossing cannot be</p>	<p>Prior to issuance of grading or building permits and after construction</p>	<p>City’s Engineering Development Division; Qualified Wetlands Delineator; U.S. Army Corps of Engineers, if necessary; California</p>		

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	<p>avoided, prior to issuance of grading or building permits, the City shall have a qualified wetlands delineator perform a wetland delineation using the established protocols outlined in the USACE <i>Wetlands Delineation Manual</i> (U.S. Army Corps of Engineers 1987). The results of the wetlands delineation shall be presented to USACE and DFG for review and approval. Once the proposed crossing has been completed, the disturbance area shall be revegetated with native wetland plant species approved by USACE and DFG or as specified in the conditions of USACE Nationwide Permit 12, RWQCB water quality certification, and a DFG LSAA.</p>		Department of Fish and Game, if necessary		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. If determined City’s Engineering Division that the Mill Creek crossings must be trenched and backfilled or cannot be avoided, the City’s project manager shall retain a qualified wetlands delineator to perform a wetlands delineation prior to issuance of building or grading permits.</p> <p>C. The delineation shall be presented to U.S. Army Corps of Engineers and California Department of Fish and Game, if necessary, for review and approval and recommendations shall be incorporated as a condition of approval.</p> <p>D. If Mill Creek cannot be avoided and after construction, the City’s project manager shall oversee revegetation with native wetland plant species.</p> <p>E. The City’s Engineering Development Division shall verify compliance in the field.</p>			
#10	<p><b>MM BIO-7: Comply with Oak Tree Ordinance</b></p> <p>The City Oak Tree Ordinance shall be followed, and any encroachment into the crown drip-line of a valley oak shall be approved by the city manager and made in accordance with any special construction techniques determined necessary by the city manager. Such techniques may include erecting exclusionary fencing outside the drip-line of the affected oak trees. If fencing is approved by the city manager, a qualified biologist shall be required to provide guidance as to the proper area for fencing. Regardless of the special techniques chosen by the city manager, all work shall be conducted outside the drip-line to preserve the integrity of valley oaks.</p>	During construction	City’s Engineering Development Division; City Manager; Qualified Biologist		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. If encroachment into drip-line is required, the City’s project manager shall seek approval from the City Manager and in accordance with construction techniques outlined in City Oak Tree Ordinance.</p> <p>C. If necessary, the City’s project manager shall retain a qualified biologist to erect exclusionary fencing.</p> <p>D. The City’s Engineering Development Division shall verify compliance in the field.</p>			



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**Justification:** Changes or alterations to the project have been required to substantially reduce the potentially significant environmental effects identified in the final EIR to the extent feasible.

**3C Cultural Resources**

<p><b>#11</b></p>	<p><b>MM CUL-1: Implement Treatment Measures for Previously Unknown Archaeological Resources, If Necessary</b></p> <p>In the event that cultural resources are discovered in the project area during ground-disturbing activities, project plans shall specify that work shall stop in that area and within 50 feet of the find until a qualified archaeologist can assess the significance of the find and, if necessary, develop appropriate treatment measures. Treatment measures typically include development of avoidance strategies, capping with fill material, or mitigation of impacts through data recovery programs such as excavation or detailed documentation. The qualified archaeologist shall retain the option to reduce or eliminate monitoring if, in his or her professional opinion, the sediments being excavated have been previously disturbed or are unlikely to contain significant cultural materials. A report of findings, with an appended itemized inventory of any specimens, shall be prepared, signifying completion of the program to mitigate impacts on cultural resources.</p>	<p>During grading and construction</p>	<p>City’s Planning Division; Qualified Archaeologist</p>		
<p><b>Steps to Compliance:</b></p> <ul style="list-style-type: none"> <li>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</li> <li>B. If necessary, the City’s project manager shall retain a qualified archaeologist to assess finds and recommended procedures.</li> <li>C. If necessary, additional avoidance, testing, and evaluation or data recovery excavations shall occur by a qualified archaeologist.</li> <li>D. If necessary, the City’s Planning Division shall review and approve all reports, correspondence, and determinations.</li> </ul>					
<p><b>#12</b></p>	<p><b>MM CUL-2: Implement Treatment Measures for Previously Unknown Paleontological Resources, If Necessary</b></p> <p>Project plans shall specify that that a qualified paleontologist shall be contacted in the event that paleontological resources are discovered during construction of the proposed project. If paleontological resources are discovered, treatment measures may include monitoring by a qualified paleontologist during construction-related ground-disturbing activities. The qualified paleontological monitor shall retain the option to reduce monitoring if, in his or her professional opinion, the sediments being monitored have been previously disturbed. The monitor shall be equipped to salvage fossils and samples of sediments as they are unearthed to avoid construction delays and empowered to temporarily halt or divert equipment to allow removal of abundant or large specimens. Recovered specimens shall be prepared to a point of</p>	<p>During grading and construction</p>	<p>City’s Planning Division; Qualified Paleontologist</p>		
<p><b>Steps to Compliance:</b></p> <ul style="list-style-type: none"> <li>E. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</li> <li>F. If necessary, the City’s project manager shall retain a qualified paleontologist to assess finds and recommended procedures.</li> <li>G. If necessary, additional avoidance, testing, and evaluation or data recovery excavations shall occur by a qualified paleontologist.</li> <li>H. If necessary, the City’s Planning Division shall review and approve all reports, correspondence, and determinations.</li> </ul>					

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	identification and permanent preservation, including washing to recover small invertebrates and vertebrates. Specimens shall be curated into a professional, accredited museum repository with permanent retrievable storage. A report of findings, with an appended itemized inventory of specimens, shall be prepared, signifying completion of the program to mitigate impacts on paleontological resources.				
<b>Justification:</b> Changes or alterations to the project have been required to substantially reduce the potentially significant environmental effects identified in the final environmental impact report (EIR) to the extent feasible.					
<b>3D</b>	<b>Geology and Soils</b>				
<b>#13</b>	<p><b>MM GEO-1: Prepare Geotechnical Study and Include Recommendations in Final Design Plans</b></p> <p>Prior to the issuance of grading permits, the City shall retain a qualified geotechnical engineer. The engineer shall design project facilities to withstand probable seismically induced ground shaking and seismically related ground failure. All grading and construction on site shall adhere to the specifications, procedures, and site conditions contained in the final design plans, which shall be fully compliant with the seismic recommendations of the California-registered professional engineer. The procedures and site conditions shall encompass site preparation, foundation specifications, and protection measures for buried pipelines. The final structural design shall be subject to approval and follow-up inspection by the City Engineering Division. Final design requirements shall be provided to the on-site construction supervisor and the City building inspector to ensure compliance.</p>	Prior to issuance of building and grading permits and during construction	City’s Engineering Development Division		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City’s project manager shall retain a qualified geotechnical engineer and adhere to all specifications, procedures, and site conditions outlined by the qualified geotechnical engineer.</p> <p>C. The City’s Engineering Development Division shall review and approve prior to issuing building and grading permits.</p> <p>D. The City’s Engineering Development Division shall verify compliance in the field.</p>			
<b>Justification:</b> Changes or alterations to the project have been required to substantially reduce the potentially significant environmental effects identified in the final EIR to the extent feasible.					
<b>3E</b>	<b>Hydrology and Water Quality</b>				
<b>#14</b>	<p><b>MM HYD-1: Prepare and Implement a Stormwater Pollution Prevention Plan</b></p> <p>Prior to issuance of grading permits, the City shall prepare a SWPPP that</p>	Prior to issuance of grading permits and during construction	City’s Planning Division; City’s Engineering Development Division		

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	<p>specifies BMPs to prevent all construction pollutants from contacting stormwater, with the intent of keeping all products of erosion from moving off site and into receiving waters. A SWPPP that details grading and erosion control BMPs shall be prepared by a California-registered civil engineer and submitted to the City Public Works Department for approval prior to issuance of grading permits. The plan shall comply with the drainage and erosion standard adopted by the City, Tulare County, and the California Building Code. The plan shall include information regarding the site-specific grading proposed for the new development and be reviewed and approved by the City Public Works Department.</p> <p>The requirements of the SWPPP shall be incorporated into design specifications and construction contracts. Recommended BMPs for the construction phase may include the following:</p> <ul style="list-style-type: none"> <li>• Stockpiling and disposing of demolition debris, concrete, and soil properly.</li> <li>• Protecting existing storm drain inlets and stabilizing disturbed areas.</li> <li>• Implementing erosion controls.</li> <li>• Properly managing construction materials.</li> <li>• Managing waste, aggressively controlling litter, and implementing sediment controls.</li> </ul>	<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City’s project manager shall submit a Stormwater Pollution Prevention Plan that specifies Best Management Practices to the City’s Planning Division for review and approval.</p> <p>C. The City’s Engineering Development Division shall verify compliance in the field.</p>			
#15	<p><b>MM HYD-2: Prepare and Implement a Drainage Plan</b></p> <p>Prior to issuance of grading permits, the City shall prepare a drainage plan for the proposed project (to be approved by the City’s Engineering Division) that identifies post-construction treatment, control, and design measures to minimize runoff and surface water pollution. The drainage plan shall be prepared in accordance with the City’s SWMP, Water Conservation Ordinance, and Engineering Division standards as well as the Tulare County Drainage Ordinance (7-01-1375), when applicable.</p>	Prior to issuance of grading permits and during construction	City’s Engineering Development Division		
		<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. Prior to issuance of grading permits, the City’s project manager shall submit a drainage plan that includes engineering recommendations to the City’s Engineering Development Division for review and approval.</p> <p>C. The City’s project manager shall implement the drainage plan at the site.</p>			

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<b>3F</b>	<b>Noise</b>				
<b>#16</b>	<p><b>MM NOI-1: Limit Construction Hours</b></p> <p>Construction plans shall limit construction to the hours specified in the City's Noise Ordinance to the greatest extent possible. The City's maximum acceptable exterior CNEL is 70 dBA at any time between the hours of 6 a.m. and 7 p.m. No construction activities are permitted outside of these hours on weekdays or between the hours of 7 p.m. and 9 a.m. on weekends. The only exceptions shall be for activities that must be conducted outside the construction hours established by the City's Noise Ordinance (e.g., cement work during cool weather or shut downs and tie ins during low-flow periods). All deviations from the City's Noise Ordinance must be approved by the City's Engineering Division.</p>	During construction	City's Engineering Development Division		
<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City's Engineering Development Division shall verify compliance in the field.</p>					
<b>Justification:</b> Changes or alterations to the project have been required to substantially reduce the potentially significant environmental effects identified in the final EIR to the extent feasible.					
<b>#17</b>	<p><b>MM NOI-2: Implement Construction Noise Best Management Practices</b></p> <p>Noise-attenuating BMPs shall be approved by the City's Engineering Division and incorporated into construction plans. The City shall implement all or some (as deemed necessary by the City's Engineering Division) of the following BMPs to attenuate construction-related noise impacts:</p> <ol style="list-style-type: none"> <li>1. Electrically powered equipment shall be used instead of pneumatic or internal combustion equipment where feasible.</li> <li>2. Material stockpiles and mobile equipment staging, parking, and maintenance areas shall be located as far as practicable from noise-sensitive receptors.</li> <li>3. Construction site and haul-road speed limits shall be established and enforced during the construction period.</li> </ol>	During construction	City's Engineering Development Division		
<p><b>Steps to Compliance:</b></p> <p>A. This mitigation measure shall be incorporated as a condition of approval for any site plan review.</p> <p>B. The City's project manager shall oversee development of informational web site for the project.</p> <p>C. The City's Engineering Development Division shall verify compliance in the field.</p>					

Attachment C

**Mitigation Monitoring and Reporting Program—City of Visalia Water Conservation Plant Upgrades Project**

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Date	Initials
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	<ol style="list-style-type: none"> <li>4. The hours of construction, including noisy maintenance activities and all spoils and material transport, shall not occur between 7 p.m. and 6 a.m. or at any time on Sundays or federal holidays. Noise-producing project activity shall comply with local noise regulations pertaining to construction activity or exemptions shall be obtained.</li> <li>5. The use of noise-producing signals, including horns, whistles, alarms, and bells, shall be for warning purposes only.</li> <li>6. No project-related public address or music system shall be audible at any adjacent receptor.</li> <li>7. The on-site construction supervisor shall have the responsibility and authority to receive and resolve noise complaints. A clear appeals process shall be established prior to construction for noise complaints that cannot be resolved by the site supervisor.</li> <li>8. Construction signs shall be posted at sites where heavy construction is proposed. The signs shall provide a contact name and phone number for registering noise complaints.</li> <li>9. The City shall develop an informational web site for the project to notify the public as to when and where construction shall occur.</li> </ol>				
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**Justification:** Changes or alterations to the project have been required to substantially reduce the potentially significant environmental effects identified in the final EIR to the extent feasible.