

Draft*
Devils Gate Reservoir Restoration Project
Accountability Matrix

Activity	Los Angeles County Public Works	Regulatory Agencies					
		Air Quality Management District (AQMD)	California Air Resources Board (CARB)	California Department of Fish and Wildlife (CDFW)	Regional Water Quality Control Board (RWQCB)	Army Corps of Engineers (ACOE)	Local Cities (Pasadena & La Canada Flintridge)
Dust Control AQMD 402/403	<p>Public Works will verify compliance with Rule 402/403 by:</p> <ul style="list-style-type: none"> Verify the contractor has a SCAQMD-certified Dust Control Supervisor on-site Review Contractor's Fugitive Control Plan for compliance with AQMD Rule 403. The Plan will be updated annually. The Plan and updates will be submitted to SCAQMD. Verify the contractor submits AQMD Forms Verify the contractor implements dust control mitigation measures per Rule 403. Review the contractor's daily dust control checklist. Verify signs have been posted at each entrance to the project site identifying phone numbers for dust complaints, including SCAQMD's phone number "1-800-CUT-SMOG". <p>In addition, Public Works will provide a SCAQMD-Certified Dust Control Supervisor to oversee the implementation of the Fugitive Dust Control measures and compliance with SCAQMD Rules. Public Works will also provide a California Air Resources Control Board (CARB) certified Visible Emissions Evaluation (VEE) Observer in accordance with USEPA Method 9. The VEE Observer is required to be re-certified and tested every 6 months by CARB.</p>	Enforce: AQMD Rule 402 AQMD Rule 403	N/A	N/A	N/A	N/A	N/A
Haul Truck Emissions (Truck and Bus Regulation)	<p>Public Works will verify that each Haul Truck meets or exceeds EPA 2010 emission standards by:</p> <ul style="list-style-type: none"> Review the CARB Executive Orders for the engine family to verify the haul truck meets the EPA 2010 emission standards. Inspect each haul truck Emission Control Label (ECL) to verify the haul truck meets the EPA 2010 emission standards. Verify that haul truck is not under any current emission recalls <p>Public Works will verify the Haul Truck meets the Truck and Bus Regulations by:</p> <ul style="list-style-type: none"> Verify haul truck is registered with the California Air Resources Board utilizing the Truck Regulation Upload Compliance and Reporting System (TRUCRS). Registration verifies that the fleet meets CARB fleet requirements and an annual Certificate of Compliance has been issued by CARB. Require that each haul truck submits previous year's Periodic Smoke Inspection Program (PSIP) test results for fleets of two or more. Public Works will pay single owner/operators to conduct PSIP tests. Public Works will provide a CARB-certified Visible Emissions Evaluation (VEE) Observer present at the project site to confirm haul truck emissions are not exceeding current CARB opacity limits. If a haul truck is observed to exceed the current CARB opacity limits, Public Works will check the "check engine/malfunction indicator lights" and require the truck to be repaired as necessary before returning to the project. 	N/A	Enforce Truck and Bus Regulation	N/A	N/A	N/A	N/A

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Off-Road Equipment Emissions (Regulation for In-Use Off-Road Diesel Fueled Fleets)	Public Works will verify that each piece of off-road equipment meets or exceeds Tier 3 Rating by: <ul style="list-style-type: none"> Reviewing the CARB Executive Order for the engine family to verify the equipment is a minimum Tier 3 Rating. Verify equipment is registered with the California Air Resources Board utilizing the Diesel Off-Road Online Reporting System (DOORS) to verify the Equipment Identification Number (EIN), the fleet meets CARB fleet requirements, and an annual Certificate of Compliance have been issued by CARB utilizing DOORS. Verify all Off-Road Diesel equipment have EIN labels clearly attached to the equipment. 75% or more of the off-road equipment meets Tier 4 Rating, as feasible. 	Enforce Off-Road Diesel-Fueled Fleets Regulation		N/A	N/A	N/A	N/A
AQMD Rule 203 and Portable Equipment Registration Program (PERP)	Public Works will verify that all portable equipment has a valid Permit to Operate or is registered under Portable Equipment Registration Program (PERP) by: <ul style="list-style-type: none"> Verifying the contractor's equipment has been issued a valid Permit to Operate issued by AQMD. Verifying the contractor's equipment has been registered under PERP and PERP labels are clearly attached to the equipment. 	Issue Permits to Operate per AQMD Rule 203 or verify equipment have a valid Permit to Operate or Registered under PERP.	Register Portable Equipment per the Portable Equipment Registration Program				
Idling for Off-Road Equipment	Public Works will enforce Off-Road Equipment Idling by: <ul style="list-style-type: none"> Limit idling to 5 minutes Signs will be posted on the project site to remind drivers of the idling limit. Prepare a Site-specific Written Idling Plan for equipment. 	Enforce idling limits per the Off-Road Equipment Title 13, CCR, Section 2449(d)(2)	N/A	N/A	N/A	N/A	N/A
Idling for Haul Trucks	Public Works will enforce Haul Truck Idling by: <ul style="list-style-type: none"> Limit idling to 5 minutes Signs will be posted on the project site to remind drivers of the idling limit. Prepare a Site-specific Written Idling Plan for haul trucks. 	N/A	Enforce the idling limits per Title 13, CCR, Section 2485	N/A	N/A	N/A	
Traffic Control/Staging	Public Works will: <ul style="list-style-type: none"> Verify no contractor staging/parking on City streets. 	N/A	N/A	N/A	N/A	N/A	<ul style="list-style-type: none"> Review and sign Traffic Control Plans within City jurisdiction Issued Permit for work within City jurisdiction restricting staging within public right-of-way (Pasadena)

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Biological Resources	Public Works will: <ul style="list-style-type: none"> • Retain Environmental Consultant to perform all required surveys and monitor construction activities as necessary • Provide survey reports to CDFW, ACOE, and USFWS as required by the permits • Upload survey reports and monitoring logs onto project website • Retain Environmental Consultant to implement Habitat Restoration Plan (70+ acres of habitat creation, rehabilitation, and enhancement) 	N/A	N/A	<ul style="list-style-type: none"> • Enforce California Fish and Game Code, Section 1600 • Enforce California Endangered Species Act • Issued Lake and Streambed Alteration Agreement Notification No. 1600-2015-0263-R5 • Issued Incidental Take Permit No. 2081-2016-031-05 	<ul style="list-style-type: none"> • Enforce Clean Water Act, Section 401 • Issued Section 401 Water Quality Certification File No. 15-053 	<ul style="list-style-type: none"> • Enforce Clean Water Act, Section 404 • Consult with US Fish and Wildlife Service to enforce Endangered Species Act • Issued Standard Individual Permit No. SPL-2014-00591-BLR 	N/A
Water Quality	Public Works will: <ul style="list-style-type: none"> • Verify the contractor implements all applicable mitigation measures, RWQCB Water Quality Certification and the CDFW Streambed Alteration Agreement 	N/A	N/A	<ul style="list-style-type: none"> • Enforce California Fish and Game Code, Section 1600 • Issued Lake and Streambed Alteration Agreement Notification No. 1600-2015-0263-R5 	<ul style="list-style-type: none"> • Enforce Clean Water Act, Section 401 • Issued Section 401 Water Quality Certification File No. 15-053 	<ul style="list-style-type: none"> • Enforce Clean Water Act, Section 404 • Issued Standard Individual Permit No. SPL-2014-00591-BLR 	N/A

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