

## SECTION 401 WATER QUALITY CERTIFICATION

Applications for the following projects are currently being reviewed by Regional Board staff for consideration of Water Quality Certification under Section 401 of the Clean Water Act. If you wish to be informed of the status and/or final Certification action on any of these projects and/or further information, please contact Céline Gallon at (213) 576-6784.

Project descriptions are provided by the Applicant.

We encourage public input during the Certification process. Comments on any of these projects may be submitted by email to:

[RB4-401Certification@Waterboards.ca.gov](mailto:RB4-401Certification@Waterboards.ca.gov)

**Project Name:** Wilshire Country Club Restoration Project

**File No.:** 24-039

**Project Proponent:** Daniel Enzler

**City/County:** Los Angeles/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 3/15/2024

**Project Description:** The proposed Project consists of restoration of the stream that runs from north to south through the Wilshire Country Club Barranca. During proposed project activities, artificial structures will be removed, and slopes will be naturalized and vegetated. Current culvert style bridges that restrict water flow will be replaced with wood span-style bridges. Total assessed temporary impacts are 0.98 acres associated with streambed/streambank.

**Project Name:** D2 D3 Pipeline Inspection

**File No.:** 24-035

**Project Proponent:** Crimson Midstream Pipeline LLC

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 3/15/2024

**Project Description:** The proposed Project consists of excavation and exposure of the pipeline at two separate locations. The work will be to excavate, expose, and inspect the pipelines to determine if repairs are necessary. Total assessed temporary impacts are 0.02 acres for site D2 and 0.03 for site D3, associated with stream channel.

**Project Name:** LA-105 Segment 2

**File No.:** 24-030

**Project Proponent:** CalTrans

**City/County:** Willowbrook/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 3/15/2024

**Project Description:** The proposed Project consists of adding Express Lanes in each direction on I-105 by converting the existing high occupancy vehicle lane and widening some sections of I-105 within Caltrans right of way. Improvements include bridge widenings, several standard and nonstandard retaining walls and sound walls, and new tolling infrastructure. Segment 2 includes widening the eastbound and westbound I-105 bridge over Compton Creek Channel. Total assessed temporary impacts are 2.16 acres associated with stream channel. Total assessed permanent impacts are 0.08 acres associated with stream channel.

**Project Name:** Redondo Beach King Harbor Breakwater Repair

**File No.:** 24-032

**Project Proponent:** US Army Corps of Engineers

**City/County:** Redondo Beach/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 3/8/2024

**Project Description:** The proposed Project consists of performing repairs to the King Harbor North Breakwater (breakwater) through the resetting of existing armor stone and the placement of approximately 15,000 US tons of large new armor stone. Minor excavation (dredging) of up to 2,000 cubic yards of sediment adjacent to the leeward side of the breakwater toe may be necessary to create adequate depths for barges and other vessels to access the breakwater for repairs. Dredged material from inside the breakwater would be side cast to the immediate seaward side of the breakwater. Total assessed temporary impacts are 2.38 acres, associated with ocean, bay or estuary.

**Project Name:** Sherwood Development Company's Tract 4409-2, -3, -4, & -6 Residential Project

**File No.:** 24-031

**Project Proponent:** Sherwood Development Company

**City/County:** Westlake Village/Ventura

**Project Status:** Pending Review

**Public Notice:** 3/8/2024

**Project Description:** The proposed Project consists of developing Tract 4409-2, -3, -4, and -6, a 76 residential lot development in the community of Lake Sherwood. Five drainages (named 4, 5, 6, 7, 9) will be impacted during proposed project activities. Proposed activities within drainage 4 include grading Morvale Drive. Proposed activities within Drainage 5 include grading and construction of a storm drain outlet / riprap pad. Project activities within Drainage 6 include grading and construction of Prestbury Lane and an associated retaining wall, as well as a storm water conveyance system. Project activities within Drainage 7 include grading and construction of Prestbury Lane and an associated retaining wall, as well as a storm water conveyance system. Project activities within Drainage 9 include grading of Williamsburg Way and construction of a storm water

conveyance system. Total assessed temporary impacts are 0.041 acres associated with stream channel.

**Project Name:** Pier 16 Fender Pile Replacement Project

**File No.:** 24-028

**Project Proponent:** SpaceX

**City/County:** Long Beach/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 2/23/2024

**Project Description:** The proposed Project consists of replacement of eleven fendering systems within Pier 16. Each new location would require between four and six steel piles, depending on the width of the steel fender. Total assessed permanent impacts are 0.00138 acres associated ocean/bay/estuary.

**Project Name:** L225, eTS 62881 L225 Exposures Project

**File No.:** 24-011

**Project Proponent:** So Cal Gas

**City/County:** Oxnard/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 2/23/2024

**Project Description:** The proposed Project consists of Replacement, repair or recoating, and backfilling exposed portions of the Southern California Gas Company ("SoCalGas") Line 225 ("L225") natural gas pipeline. Erosion control to reduce future exposures a risk of damage to the L225 will result in the installation of revetment mats and rip-rap at ten exposure sites. Exposure 1 is the only site that intersects a potentially state jurisdictional drainage. Discharge at Exposure 1 will include installation of 27 revetment mats and three rip-rap locations. Two rip-rap locations and approximately 12 revetment mats will intersect with the drainage. Total assessed permanent impacts are 0.0132 acres.

**Project Name:** Channel Islands/Port Hueneme Harbors Maintenance Dredging Project

**File No.:** 24-016

**Project Proponent:** U.S. Army Corps of Engineers

**City/County:** Oxnard/Ventura

**Project Status:** Pending Review

**Public Notice:** 2/23/2024

**Project Description:** The proposed Project consists of approximately 2.75 million cubic yards of sand being dredged from the federal navigation channels at Channel Islands Harbor and Hueneme Harbor biennially (every two years) using clamshell and hydraulic dredges. Beach compatible sand would be discharged at Silver Strand Beach and Hueneme Beach. Non-beach compatible sand would be discharged in the nearshore off Hueneme Beach. Total assessed dredging temporary impacts are 252.9 acres.

**Project Name:** Pleasant Valley Road Bike Lanes

**File No.:** 24-026

**Project Proponent:** City of Camarillo

**City/County:** Camarillo/Ventura

**Project Status:** Pending Review

**Public Notice:** 2/16/2024

**Project Description:** The proposed Project consists of widening the existing roadway to accommodate 12-foot travel lanes, and 5-foot bike lanes in each direction. In addition, the project would include a transition (e.g., a right-hand turn lane pocket) within the existing roadway at the intersection of Pleasant Valley Road and Las Posas Road. This project would include vegetation removal. A detour route would not be required within the project area during construction of the project. The total assessed temporary impacts are 0.87 acres, associated with stream channel. Total assessed permanent impacts are 0.37 acres associated with stream channel.

**Project Name:** The Salvation Army Concrete Removal and Bank Restoration Project

**File No.:** 24-017

**Project Proponent:** The Salvation Army

**City/County:** Agoura Hills/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 2/16/2024

**Project Description:** The proposed Project consists of the removal of blocks of concrete along a portion of the western bank of Malibu Creek using hand tools and a small excavator. Any slabs of concrete that might compromise the integrity of the bank if removed will be left in place. The excavator will be placed to the west of the bank along the existing fire service road. To access some of the larger slabs of concrete, small willow saplings and tree branches may require trimming, as necessary, to loosen the slab for removal. Tree trimming will be completed using hand tools. No equipment will enter the stream channel or the stream bank. Smaller slabs of concrete, and other loose materials such as rebar, will be removed by hand. Prior to concrete removal activities, installation of a silt fence and straw waddles will be placed at the toe of the slope, outside the ordinary high-water mark of Malibu Creek to capture any debris before falling into the stream channel when concrete is being removed. The silt fencing and straw waddles will be removed once the concrete removal is completed. The total assessed temporary impacts are 0.48 acres, associated with Malibu Creek.

**Project Name:** Shadowbox Studios Project

**File No.:** 24-015

**Project Proponent:** LA Railroad 93, LLC

**City/County:** Santa Clarita/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 2/9/2024

**Project Description:** The proposed Project consists of the installation of a bridge across Placerita Creek, bank stabilization along the northern and southern banks of Placerita Creek, the installation of a 54-inch underground storm drain pipeline across Placerita Creek, the installation of three storm drain outfall structures along the banks of Placerita Creek (two on the south bank, one on the north bank), giant reed (*Arundo donax*) removal within Placerita Creek, and the installation of four maintenance access ramps along the banks of Placerita Creek. The proposed project also includes the development of one water quality treatment basin and three debris basins in upland areas north of Placerita Creek, which will capture and convey stormwater into Placerita Creek. The project also includes rerouting/recontouring two unnamed ephemeral drainages. The total assessed temporary impacts are 0.26 acres. Total assessed permanent impacts are 1.33 acres.

**Project Name** Santa Monica Malibu Unified School District (SMMUSD) ESHA Restoration

**File No.:** 23-117

**Project Proponent:** Santa Monica Malibu Unified School District

**City/County:** Malibu/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 1/26/2024

**Project Description:** The proposed Project consists of Phase 1 environmentally sensitive habitat area (ESHA) restoration which will restore the Downstream ESHA and includes weed abatement along the entire drainage (Downstream, Middle, and Upstream) within the district's property (0.68 acre), planting of riparian grasses (200 plugs) and seeding with an upland seed mix at the Upstream ESHA (0.2-acre). Restoration plantings will consist of container arroyo willow (*Salix lasiolepis*) 1-gallon plants, seeding with a riparian seed mix and enhancing the upland habitats in the ESHA 50-foot buffer with 358 coastal sage scrub plants as described in the planting plan. No equipment will enter or exit the area.

**Project Name** Santa Monica Malibu Unified School District (SMMUSD) Drainage 2 Restoration

**File No.:** 23-133

**Project Proponent:** Santa Monica Malibu Unified School District

**City/County:** Malibu/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 1/26/2024

**Project Description:** The proposed Project consists of restoration of an unlined portion of a drainage, consisting of 0.061 acre (2,657 sq. ft.) of jurisdictional waters, including a five-foot buffer on either side of the drainage centerline. The proposed total restoration area is 0.123 acre (5,358 sq. ft.). The drainage that will be restored discharges into an environmentally sensitive habitat area (ESHA). The restoration area will be seeded with a mix of low-growing riparian grasses and sedges combined with annual wildflowers.

**Project Name** King and King Riparian Arundo Removal Project  
**File No.:** 23-163  
**Project Proponent:** Ventura County Resource Conservation District  
**City/County:** Fillmore/Ventura  
**Project Status:** Pending Review  
**Public Notice:** 1/26/2024

**Project Description:** The proposed Project consists of removal of Arundo donax from a 1.8-acre portion of the bank of the Santa Clara River. Hand tools, including chainsaws will be used for removal of the Arundo. No large-scale machinery of any sort will be used for removal of the Arundo. The cut and daub method will be used to effectively kill the Arundo. In this process, Arundo stalks are cut approximately 3-inches above the soil surface and the newly cut canes are sponge-daubed with a glyphosate-based herbicide. Workers will utilize designated paths to avoid soil disturbances.

**Project Name** SoCalGas Line 1005, Phase 2 Hydrotest PSEP GTSR  
**File No.:** 24-005  
**Project Proponent:** Southern California Gas Company  
**City/County:** Ventura/Ventura  
**Project Status:** Pending Review  
**Public Notice:** 1/19/2024

**Project Description:** The proposed Project consists of hydrostatic testing along approximately 12 mi. of pipeline and will include 10 Test Breaks. Work includes re-building existing unpaved access road where it intersects with an unnamed ephemeral drainage, along the access road to a pipeline work location. The road-building Work Area will be approximately 10 ft. wide and approximately 20 ft. long (0.005 acre). The road within the Work Area will be cut, redistributed, and re-compacted to re-build the eastern road edge where it has partially eroded due to heavy rainfall. The soil disturbance within RWQCB jurisdiction is approximately 2 ft. width, 3.5 ft length, and 3 ft depth (0.06 cubic yards). The Project will require trimming arroyo willow branches in an area approximately 5 ft. width and approximately 10 ft. length within the Work Area. The total assessed temporary impacts are less than 0.01 acres.

**Project Name** Santa Paula Street Bridge Crossing Project  
**File No.:** 23-192  
**Project Proponent:** Limoneira Lewis Community Builders, LLC  
**City/County:** Santa Paula/Ventura  
**Project Status:** Pending Review  
**Public Notice:** 1/12/2024

**Project Description:** The proposed Project consists of the construction of an approximately 232-foot long single-span bridge over Santa Paula Creek as part of the extension of Santa Paula Street from Grant Line Street to Hallock Drive. The span bridge will be supported by two abutments, wing walls, and will accommodate two 12-foot-wide traffic lanes, two 6-foot-wide sidewalks, two 5-foot-wide bike lanes

for a total width of 48-feet. With the design of the single-span bridge, only temporary timber falsework supports will be installed within the creek during construction. All temporary construction materials will be removed from the creek after construction of the superstructure. Minor repair of the grouted stone banks will be required after removal of the temporary timber supports. The total assessed temporary impacts are 0.26 acres.

**Project Name:** I-710 Firestone Boulevard Southbound On-Ramp Modification Project

**File No.:** 23-193

**Project Proponent:** City of South Gate

**City/County:** South Gate/ Los Angeles

**Project Status:** Pending Review

**Public Notice:** 12/29/2023

**Project Description:** The City of South Gate and Caltrans are proposing to improve traffic operations at the Interstate 710 (I-710)/Firestone Boulevard interchange by completing Stage 2 of Phase IV of the I- 710 Firestone Boulevard Interchange Reconstruction Project. The project proposes to revise the southbound direct on-ramp located in the interchange's southwest quadrant to align with the existing widened Firestone Boulevard immediately east of the Los Angeles River bridge. Project activities within waters of the state include constructing a 90-foot radius alignment curve diverging from Firestone Boulevard. The total permanent impact is assessed at 0.01 acres of stream channel.

**Project Name:** Rose Valley Creek Restoration Project

**File No.:** 23-191

**Project Proponent:** Los Padres National Forest

**City/County:** Ojai, Ventura

**Project Status:** Pending Review

**Public Notice:** 12/22/2023

**Project Description:** The California State Coastal Conservancy and the National Fisheries and Wildlife Foundation are providing funding for California Trout habitat which will be used in the restoration of Rose Valley Creek. The creek was modified by construction of three lakes and dams in the late 1900s and several Aquatic Invasive Species (AIS) currently inhabit the constructed lacustrine environments. As a tributary to Sespe Creek, a National Wild and Scenic River, Rose Valley Creek is a priority for restoration for native aquatic organism passage. The stream in the project area was divided into seven distinct stream reaches. The proposed Project design includes the removal of the existing drop structure and construction of a single thread channel through some of these reaches. The constructed channel slope will be 2.16 percent. The channel complexity will be enhanced with four mid-channel bars in the reach. Vegetated trenches are located along the floodplain to increase roughness and promote channel stability and prevent incision in the fill material in the first several years following construction and prior to vegetation establishment. The proposed design at the road crossings within the project area includes a 14 ft high by 32 ft wide open bottom arch culvert. The

design assumes a cast in place footing and stem wall to support the precast units. The culvert would include a cast in place headwall and wingwalls, similar to the existing culvert. The design is two crossings, each of a set of two 12 ft by 7 ft reinforced concrete boxes embedded three feet into engineered streambed material. The project plans also consist of a detour around the road crossing to provide public access on Rose Valley Road east of the project site. This involves construction of a temporary stream crossing approximately 280 feet downstream of Rose Valley Road and approximately 950 feet of temporary roadway to bypass the construction of the Rose Valley Road stream crossing. Approximately 19,580 cubic yards of earthwork is required for the temporary road and 15,000 square feet of temporary gravel surfacing.

**Project Name:** Southern California Gas Company Pipeline Safety Enhancement Program Line 1004 Phase 1B Pipeline Replacement Project

**File No.:** 23-188

**Project Proponent:** Southern California Gas Company

**City/County:** Unincorporated Ventura County

**Project Status:** Pending Review

**Public Notice:** 12/15/2023

**Project Description:** The Project includes the removal and replacement of approximately 2.49 mile of 16-inch diameter high-pressure natural gas pipeline in unincorporated coastal and inland Ventura County. Installation of replacement pipe will include open trenching along existing access roads and Horizontal Directional Drilling (HOD) under approximately 1.17 miles of subsurface area. The replacement pipe would be the same 16-inch diameter and would not increase capacity. The Project proposes to impact 0.05 acres of stream channel within the Los Sauces Creek-Frontal Pacific Ocean Watershed.

**Project Name:** Stokes Canyon – Farms at Malibu Valley (Phases 4 and 6)

**File No.:** 23-182

**Project Proponent:** Stokes Canyon LLC

**City/County:** Calabasas / Los Angeles

**Project Status:** Pending Review

**Public Notice:** 12/1/2023

**Project Description:** The proposed Project involves establishing five residential lots on approximately 22 acres adjacent to Stokes Canyon Road. Project activities associated with Phase 6 include the construction of a road crossing across Stokes Creek, which includes four unobstructed open culverts (14-foot wide by 14-foot tall) beneath the bridge to allow for unimpeded flow. The ingress and egress of the culvert along the stream bottom will be concrete and the sloped banks will consist of 3-inch shotcrete with welded wire reinforcement. The concrete stream bottom will be bound upstream and downstream by a 4-foot cut-off wall. Slope armoring will be provided both upstream and downstream of the culvert to assist with the unimpeded flow. At the driveway entrance where the box culverts will be installed will be a storm drain that collects water from the driveway slopes and will drain



water into Stokes Creek. In addition, two existing tributaries to Stokes Creek will be removed as part of grading of new residential lots. In replacement of the two channels, a new drainage channel will be graded along the southern side of the driveway that will drain water from the eastern hillside to Stokes Creek. This crossing will consist of two cast-in-place reinforced concrete 5-foot by 2.5-foot box culverts to convey flow from the hillsides to Stokes Creek. The assessed total permanent impacts are 0.56 acres.

**Project Name:** Los Angeles River Way-San Fernando Valley Completion Project (Vanalden to Balboa)

**File No.:** 23-174

**Project Proponent:** City of Los Angeles, Department of Public Works

**City/County:** Los Angeles / Los Angeles

**Project Status:** Pending Review

**Public Notice:** 11/10/2023

**Project Description:** The proposed project involves work along a 3.0-mile bikeway and greenway facilities project located along the Los Angeles (LA) River. Proposed activities consist of mobilization, site preparation, site grading on the banks, site construction, architectural finishing, landscaping activities, and construction of pocket parks. The assessed permanent impacts are 1.56 acres, and the assessed temporary impacts are 10.17 acres. The assessed total impact of this project are 11.73 acres.

**Project Name:** West Hemlock Street Seawall Repairs

**File No.:** 23-172

**Project Proponent:** City of Oxnard

**City/County:** Oxnard/Ventura County

**Project Status:** Pending Review

**Public Notice:** 11/10/2023

**Project Description:** The proposed project involves work along a 370 feet long continuous portion of seawall along West Hemlock Street to be conducted in one construction operation. Proposed activities consist of repairing a deteriorating concrete seawall and 32 concrete panels that has caused overloading damage and requires reinforcement. The repairs include restoring approximately 32 linear feet of concrete panels, installing 33 concrete pilaster jackets, and installing approximately 12 temporary steel H-piles to support the wall during construction.

**Project Name:** Doran St. and Broadway/Brazil Grade Separation Project

**File No.:** 23-169

**Project Proponent:** HNTB Corporation

**City/County:** Glendale/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 11/03/2023

**Project Description:** HNTB Corporation seeks to augment pedestrian and vehicle safety by installing an overpass in the city of Glendale. The project proposes to eliminate two existing at-grade rail crossings on the Southern Pacific Railroad at Doran Street and at Broadway/Brazil Street to improve rail operations safety and efficiency. The Broadway/Brazil Street crossing will be replaced with an overpass. The assessed temporary impacts are 230.79 square feet and the assessed permanent impacts are 2,657.88 cubic yards.

**Project Name:** TD1675192 McGrath Pole Replacement Project

**File No.:** 23-154

**Project Proponent:** Southern California Edison

**City/County:** Ventura/Ventura

**Project Status:** Pending Review

**Public Notice:** 10/20/2023

**Project Description:** The project involves removing one deteriorated wood distribution pole replacing it with a new wood distribution pole and anchor removal/replacement along the circuit. The design includes a 30-inch diameter 12-gauge steel caisson filled with 2 sacks of slurry. The new pole will be set by truck. The new hole will be dug by hand or by a machine auger within a three-foot radius of the old pole. Total excavation depth to include steel caisson and concrete may reach up to 21-feet in depth with a diameter of 2 to 3 feet. Ground disturbance for new anchor installation includes excavation by handheld auger of a new anchor hole measuring approximately 6-9 inches in diameter. The assessed temporary impacts are 69 linear feet, and the assessed permanent impacts are 2.5 linear feet.

**Project Name:** 10-Year Maintenance Program at Port of Long Beach

**File No.:** 23-157

**Project Proponent:** Port of Long Beach

**City/County:** Long Beach/Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 10/6/2023

**Project Description:** The proposed project includes maintenance dredging and routine maintenance of existing structures and facilities at the Port of Long Beach over the next 10 years. The Port proposes to conduct routine maintenance dredging of up to 150,000 cubic yards of sediment per year and no more than 1.5 million cy in a 10-year period. Sediment characterization will be performed prior to each dredge event. The Port's priority for disposal of dredged material is beneficial reuse of the material in a Port landfill project. Routine maintenance will include repair, update, and replacement with similar equipment and facilities already in use.

**Project Name:** Avalon K-12 School Culvert and Channel Project

**File No.:** 23-142

**Project Proponent:** Long Beach Unified School District

**City/County:** Avalon/Los Angeles County  
**Project Status:** Pending Review  
**Public Notice:** 09/27/2023

**Project Description:** The proposed Project is intended to address flooding concerns by conducting culvert replacement. The Project proposes to remove and replace an existing 102-foot long by 20-foot-wide concrete box culvert beneath an athletic field in the City of Avalon. A new 240 foot long by 60-inch-wide high-density polyethylene (HDPE) pipeline will be installed. The new culvert is projected to have the same flow capacity. Additional activities may include channel realignment and maintenance activities. The total project size will be approximately 10,600 square yards.

**Project Name:** Hitch Ranch Specific Plan  
**File No.:** 23-152  
**Project Proponent:** Comstock Homes  
**City/County:** Moorpark/Ventura  
**Project Status:** Pending Review  
**Public Notice:** 09/29/2023

**Project Description:** The Project consists of the installation of three detention basins to the north of Walnut Canyon Drain and a concrete-lined drainage in order to address flood control deficiencies. The Project purpose is to develop a mixed-density residential community that incorporates land uses for housing, recreational, and open space purposes. The development is planned for a 277.3 acre parcel of land in the rolling hills north of Poindexter Avenue and west of Moorpark Avenue and Walnut Canyon Elementary School. The assessed permanent impacts are 0.28 acres.

**Project Name:** Emma Wood State Beach (EWSB) Entrance Road Project  
**File No.:** 23-151  
**Project Proponent:** California State Parks  
**City/County:** Ventura/Ventura  
**Project Status:** Pending Review  
**Public Notice:** 09/29/2023

**Project Description:** The Project consists of repairing the existing paved access road, the existing rock shoreline protection, as well as installation of a new K-rail flood wall barrier along the entrance to the EWSB North Beach Campground and day use area. The Project purpose is to implement a solution for maintaining vehicular, pedestrian, and bicyclist access to the EWSB North Beach area for the next 5-10 years. The project footprint will be up to 1,450 linear feet along the entrance road. The repair of the rock shoreline protection will require import of up to approximately 6,200 tons of armor stone (size 2-4 ton). The entrance road will be narrowed along some segments to allow for installation of shoreline protection, while still providing adequate road width for emergency vehicles and public access.

**Project Name:** Berths 167-169 Phase II Marine Oil Terminal Improvements  
**File No.:** 23-149  
**Project Proponent:** Port of Los Angeles  
**City/County:** Wilmington/ Los Angeles  
**Project Status:** Pending Review  
**Public Notice:** 09/08/2023

**Project Description:** The Project consists of installing six 36" and four 42" diameter steel piles required to support the catwalks and demolition of approximately 30, 000 square feet of timber wharf structure, revetment repairs, and construction of new steel catwalks. The Project purpose is to provide access to the various berthing and mooring elements. The total size of the entire project area is 0.70 acres. The total temporary footprint is assessed at 0.70 acres and the permanent footprint is assessed at 0.05 acres.

**Project Name:** Pacific Arroyo Residential Project  
**File No.:** 23-146  
**Project Proponent:** Pacific Communities Builder, Inc.  
**City/County:** Moorpark / Ventura  
**Project Status:** Pending Review  
**Public Notice:** 09/01/2023

**Project Description:** The Project consists of installing one new and two re-worked spillways onto the northern banks of the Arroyo Simi Channel at Tract 5882 in Moorpark. The Project purpose is to allow stormwaters from the proposed Pacific Arroyo Subdivision to enter two compensatory detention basins which are located adjacent to the channel banks. The Project will replace existing 48- and 54-inch storm-drain outlets and headwall with two 60-inch storm-drain outlets and a new headwall (for the Central Basin) and a new 48-inch outlet and headwall for the West Basin. These improvements will require removal and replacement of the existing rip-rap bank (5,626 CY excavated) followed by grading and fill (4,358 CY). The additional rip-rap volume will include the installation of additional rip-rap below the existing channel bottom for scour protection. Removal and salvage of the current rip-rap along the stream will occur followed by addition of permanent rip-rap volume of 1,268 CY. The total temporary footprint is assessed at 0.18 acres and the permanent footprint is assessed at 0.3 acres.

**Project Name:** Kinder Morgan Berths 118-119 Maintenance/Repair Project  
**File No.:** 23-145  
**Project Proponent:** Kinder Morgan Liquid Terminals LLC  
**City/County:** Ventura / Ventura  
**Project Status:** Pending Review  
**Public Notice:** 08/29/2023

**Project Description:** The purpose of the proposed project is to complete structural, mechanical, and piping component repairs to comply with MOTEMS requirements at Berths 118-119. Structural repairs consisting of timber cross brace connection repair, timber deck repairs, new attachments for floating fenders to the wharf, removal and replacement of an access ladder and platform on the wharf, removal of existing dilapidated timber bent structures / piles, mechanical piping and piping repairs on the wharf, consisting of removal and replacement of corroded portions of a vapor system knockout drum, capping and movement of required. There are no new installations; the proposed work is in-kind replacement/repair. The total footprint of the topside repairs (on top of the wharf deck) is 720 square feet (0.016 acres). The total footprint of repairs which are above/in water (including pile removals) is 480 square feet (0.011 acres).

**Project Name:** Taylor Ranch Arundo Removal Phase 4

**File No.:** 23-140

**Project Proponent:** Ventura County Resource Conservation Project

**City/County:** Ventura / Ventura

**Project Status:** Pending Review

**Public Notice:** 08/24/2023

**Project Description:** The project is seen as a continuation of the Taylor Ranch Arundo Removal Phase 1 through Phase 3 projects (2008 through 2021). It will consist of the removal of *Arundo donax*, an invasive weed that is rated as High according to the California Invasive Plant Council. A weed-abatement contractor will use manual removal with foot crews, hand tools (e.g., chainsaws, loppers) and herbicide (primarily cut and daub, with follow-up spraying of resprouts) to remove the arundo while under the supervision of a biological monitor. A single crew of 4 to 8 workers plus the biological monitor will be deployed on site. Removal of the Arundo canes will be moved to an access road, chipped and hauled. The crew will work approximately ten days per month, with primary work activities to be conducted outside of the nesting bird season from approximately mid-September to January 31. Several additional invasive woody plant species will also be opportunistically removed as the arundo is treated; these include tree tobacco (*Nicotiana glauca*), castor bean (*Ricinus communis*), and tamarisk (*Tamarix spp.*). This continued treatment will happen every year during the appropriately allotted time frame, outside of the nesting season, every year, and in locations deemed appropriate depending on how water availability influenced regrowth and resprout of previously treated stands of Arundo. This project will provide these benefits to the entire 213-acre area of the Ventura River where Arundo and other invasive plant removal will take place.

**Project Name:** Berth 306 Container Wharf

**File No.:** 23-140

**Project Proponent:** Port of Los Angeles

**City/County:** San Pedro/ Los Angeles  
**Project Status:** Pending Review  
**Public Notice:** 08/24/2023

**Project Description:** The Berths 302-306 Terminal Expansion project consists of expansion and redevelopment of the existing terminal at Berths 302-305 located on Pier 300 of Terminal Island in the Port of Los Angeles. This terminal expansion project consists of constructing 1,250-linear feet of new concrete wharf, including Alternative Marine Power (AMP), dredging, and developing a portion of backland at Berth 306. Twelve new cranes will also be installed with up to 8 of the new cranes being installed on the new wharf at Berth 306 and the remaining cranes being installed on the existing wharves at Berths 302-305. 8 of these cranes have already been installed on the existing wharves at Berths 302-305. The construction activities for the Berth 306 Container Wharf project include structurally modify approximately 300 lineal feet of existing container wharf at the east end of Berth 305 to provide structural continuity with the new wharf at Berth 306, drive a total of 750 new 24-inch octagonal concrete piles to support the wharf structure, and dredging up to 20,000 cubic yards from the channel adjacent to the new wharf.

**Project Name:** Sand Canyon Multi-Use Trail Bridges  
**File No.:** 23-137  
**Project Proponent:** City of Santa Clarita  
**City/County:** Santa Clarita/ Los Angeles  
**Project Status:** Pending Review  
**Public Notice:** 08/10/2023

**Project Description:** The project proposes to construct two multi-use trail bridges. The steel-truss bridges will be placed on constructed-in-place Portland cement concrete bridge abutments. The bridges will be delivered in two pieces and will utilize a large crane to place each bridge, this will require closing the road and deenergizing the overhead electrical lines for an unknown number of hours. Construction of the bridge abutments will include the use of shoring at the north abutment of bridge number.

**Project Name:** Upper Santa Clara River Watershed Arundo/Tamarisk Removal Plan  
**File No.:** 23-102  
**Project Proponent:** Ventura County Resource Conservation District  
**City/County:** Somis/ Ventura  
**Project Status:** Pending Review  
**Public Notice:** 08/03/2023

**Project Description:** This project will coordinate invasive plant removal efforts (primarily *Arundo donax* and *Tamarix* spp.), regulatory review and permitting for the upper Santa Clara River watershed, including its primary, secondary and tertiary tributaries. Individual project proponents that agree to implement SCARP projects will agree to comply with all associated BMPs, permit conditions and mitigation measures, thereby eliminating the need to seek individual project permits. Removal of non-native invasive plant species will temporarily impact waters of the state in the Santa Clara River and its tributaries. Activities include temporary discharges of fill material for the construction of dirt access ramps, construction of access roads and substrate disturbance associated with mechanized removal of access ramps/roads, re-vegetation with native plant species and restoration of stream channel morphology at the conclusion of vegetation removal activities. All disturbances will be temporary and, ultimately, will enhance and restore watershed function, through enhanced habitat, improved water quality and increased water quantity, all through the removal of non-native invasive plant species.

**Project Name:** JWPCP Effluent Outfalls Cathodic Repair Project

**File No.:** 23-132

**Project Proponent:** County Sanitation District No. 2 of Los Angeles County

**City/County:** Los Angeles / Los Angeles

**Project Status:** Pending Review

**Public Notice:** 07/27/2023

**Project Description:** The proposed project would include the replacement of detached anodes and upgrades to all other anodes of the CI joints and manhole covers on three of the four existing JOS outfalls. Two 85-pound anodes will be placed at each location. Existing anodes will be removed and replaced along the 72-, 90- and 120-inch diameter outfalls. Approximately 224 anodes will be replaced along the 72-inch outfall, 382 anodes along the 90-inch outfall, and 37 anodes along the 120-inch outfall. Construction of this project will require the use of divers lowered from an anchored barge down to the work areas on the ocean floor. The divers will replace detached anodes and upgrade other anodes along the three outfalls. Ancillary activities will include barge anchoring and ballast rock reconfiguration. Staging of equipment, including new anodes, will be located onshore at a site in Long Beach. The offshore work areas will be more than 500 feet from the nearest residences located along the coast.

**Project Name:** Ventura Harbor Maintenance Dredging

**File No.:** 23-128

**Project Proponent:** City of Ventura

**City/County:** Ventura/ Ventura

**Project Status:** Pending Review

**Public Notice:** 07/06/2023

**Project Description:** The City of San Buenaventura is proposing to perform periodic maintenance dredging in the Ventura Keys (Keys), a waterfront residential community within Ventura Harbor. The project would occur on an as-needed basis over a ten-year period commencing after September 1, 2023. While approximately 350,000 cubic yards of material could be dredged over the ten-year period, the average volume per dredge cycle is not expected to exceed 50,000 cubic yards and would not exceed 100,000 cubic yards annually. The proposed project requires the City to maintain channel configurations, and to restore and ensure safe navigability within the Keys waterways. The project would also provide material for beach replenishment. Dredged material from the Keys Connecting Channel, Channels 1, 2, and 3, and the Advanced Maintenance Dredge Area (AMDA) would be deposited at the following location options: 1) near the mean high water (MHW) mark at Cell 1 of the Pierpont Bay Groin Field, 2) near the surf zone north of the Santa Clara River (SCR) mouth (south of the South Groin and no closer than 300 feet north of the SCR mouth where the river enters the ocean), or 3) in the AMDA within the Connecting Channel. The beach berm would provide indirect placement of dredged material into the surf zone.

**Project Name:** Tentative Parcel Map 19149

**File No.:** 23-127

**Project Proponent:** Hernandez Environmental Services

**City/County:** Castaic/ Los Angeles

**Project Status:** Pending Review

**Public Notice:** 07/06/2023

**Project Description:** Tentative Parcel Map No. 19149 proposes to create four separate single-family residential lots. The project site is currently developed with an existing single-family residence that is to remain as Parcel No. 2. The proposed project consists of grading three (3) level building pads on Parcels 1, 3, and 4, and associated driveways. Grading will also occur on Parcel 2 to stabilize the slope adjacent to the level building pad on Parcel 3 and create access driveways for Parcels 3 and 4. Each lot will be approximately five acres. The proposed project will impact a total of 8.45 acres of the 20-acre site. A v-ditch lined with 3-inch gunite will extend from the wall and continue to a riprap platform. The platform the riprap will be laid on consists of a 10 foot long 5 foot wide concrete or gunite slab with 6x6 inch cement legs that hold the slab 9 inches from the ground. This allows other flows not from the v-ditch to continue below the riprap. The riprap structure will have 6x6/ 10x10 welded wire mesh at the center. The riprap will be composed of 6 to 8-inch concrete or gunite rocks. All project equipment will enter and exit on the existing driveway on Parcel 2. The project will result in impacts to the entire 8.77-acre site. The proposed project will impact approximately 0.08 acre (416 linear feet) of the ephemeral streams on site.



**Project Name:** Berth G234 Wharf & Pier G South Slip Fill

**File No.:** 23-126

**Project Proponent:** Port of Long Beach/International Transportation Service

**City/County:** Long Beach/ Los Angeles

**Project Status:** Pending Review

**Public Notice:** 06/29/2023

**Project Description:** The proposed Berth G234 Wharf & Pier G South Slip Fill (Project), located at the Port of Long Beach (POLB/Port) consists of construction of a new wharf at Berth G234 and placing fill in the south slip to bridge the gap between the existing wharves at Berths G232 and G236. The existing wharves at Berths G227 and G235 will be demolished. A rock dike will be placed at the mouth of the fill. Harbor sediments will be dredged to provide fill material. Surcharge and wick drains will be used for consolidation of the fill material.

**Project Name:** The Old Road Over Castaic Creek

**File No.:** 23-121

**Project Proponent:** County of Los Angeles Public Works

**City/County:** Los Angeles / Los Angeles

**Project Status:** Pending Review

**Public Notice:** 06/29/2023

**Project Description:** The project involves seismic retrofitting of The Old Road Bridge Over Castaic Creek to bring the bridge into conformance with current seismic standards. The seismic retrofitting techniques would include removal of unsound concrete and replacement of concrete where necessary; retrofitting of the existing bents; construction of steel micro piles at the bents; and construction of infill walls, foundations, and support fixtures. These improvements would be installed both from the bridge deck and by accessing the Castaic Creek bottom from the northwest corner of the bridge. Temporary staging areas would be established to the northwest and southwest corners of the existing bridge on the existing dirt shoulders of The Old Road on either side of Castaic Creek. During construction, approximately 2400 cubic yards of soil will be disturbed. Of that 2400 cubic yards, approximately 310 cubic yards of earthwork and demolition material would be removed from the site and exported. It is assumed that these materials would be transported to the Chiquita Canyon Landfill, a nearby landfill that accepts construction and demolition debris. About 320 cubic yards of concrete and 5 cubic yards of steel will be discharged. This material will be buried so the project will result in no permanent impacts to the creek.

**Project Name:** Midfield Satellite Concourse South Project – Argo Channel  
Temporary Crossing

**File No.:** 23-120

**Project Proponent:** Los Angeles World Airports

**City/County:** Los Angeles / Los Angeles

**Project Status:** Pending Review

**Public Notice:** 06/29/2023

**Project Description:** The MSC South Project proposes to connect an eight-gate modular complex to the existing MSC North concourse, which was the first phase of the overall MSC facility. The MSC South facility will consist of a two-story, pre-engineered structure that will be capable of serving narrow-body aircraft. The building modules for the MSC South facility will be constructed at a fabrication yard located in the northern portion of the LAX property, immediately south of Westchester Parkway. After each module has been assembled, it will be transported across Argo Channel onto the active portion of the airport and connected to the south side of the existing MSC North facility. Creation of the at-grade crossing across Argo Channel will require the placement of approximately 6,000 cubic yards of temporary earthen fill. The crossing will be maintained during and immediately after construction activities to prevent erosion. Upon completion of construction activities associated with the construction and transport of the MSC South building modules, all materials associated with the Argo Channel temporary fill crossing will be removed and the affected portion of Argo Channel will be restored to pre-construction elevations and revegetated for soil and slope stabilization.

**Project Name:** Big Dalton Dam Sluiceway Rehabilitation Project

**File No.:** 23-119

**Project Proponent:** Los Angeles County Flood Control District

**City/County:** Los Angeles / Los Angeles

**Project Status:** Pending Review

**Public Notice:** 06/22/2023

**Project Description:** Big Dalton Dam Sluiceway Rehabilitation Project will rehabilitate the sluiceway outlet for reliable and improved operations. The recommended work will support critical flood control operations, promote stormwater capture and groundwater recharge, safely allow emergency dewatering releases, and maintain a structurally sound facility. Construction of this project was divided into two phases. Phase 1 is mostly complete and consisted primarily of mechanical and electrical work. Phase 2 is ongoing and consists of structural and civil work.

**Project Name:** Golden Valley Ranch/Aliento Debris Basin Maintenance Project

**File No.:** 23-118

**Project Proponent:** Tri Pointe Homes IE-SD, Inc.

**City/County:** Los Angeles / Los Angeles

**Project Status:** Pending Review

**Public Notice:** 06/15/2023

**Project Description:** The five debris basins provide flood control for the Golden Valley Ranch/Aliento development. Debris accumulates in these basins during erosional storm events and decreases flood control capacity. The Project will return the debris basins to their originally designed pre-storm conditions. Project activities will include the removal of mud, rock, and debris from the debris basins. Vegetation which has been buried by sediment and debris will also be removed from within the basins. Sediment and vegetation removal may occur several times per year or following a single storm event. The frequency of cleanouts will be dependent upon basin storage capacities, watershed conditions, brush fires, subsequent vegetative recovery, occurrence, and magnitude of winter rains.

**Project Name:** Skyline Ranch PD 2628 Concrete Channel Maintenance Project Station

**File No.:** 23-115

**Project Proponent:** Tri Pointe Homes IE-SD, Inc.

**City/County:** Santa Clarita/ Los Angeles

**Project Status:** Pending Review

**Public Notice:** 06/15/2023

**Project Description:** The purpose and goal of the Project is to maintain and protect the structural integrity of PD 2628 concrete-lined channel (CLC). This is accomplished through routine inspections of the existing channel structure and its appurtenances, and performing routine maintenance repairs, restoration, and/or replacement (in-kind) on structural features within the concrete channel and its associated easement. Continued inspection and maintenance of this channel is necessary for the protection of the public and prevention of property damage and loss of life due to flooding.

**Project Name:** Barren Ridge Renewable Transmission Line Project Line 3 - Castaic to Haskell Switching Station

**File No.:** 23-113

**Project Proponent:** City of Los Angeles Department of Water and Power

**City/County:** Los Angeles/ Los Angeles

**Project Status:** Pending Review

**Public Notice:** 06/01/2023

**Project Description:** The purpose of this project is to complete the installation of the new transmission line from Castaic Power Plant to Haskell Switching Station as part of the Barren Ridge Renewable Transmission Line Project. Castaic Power Plant is a hydroelectric power plant that is operated by the Los Angeles

Department of Water and Power (LADWP) to support grid reliability during peak power usage. The new transmission line from Castaic Power Plant to Haskell Switching Station will increase LADWP's delivery of renewable energy. The remaining work needed to complete this project is grading restoration for multiple towers and repaving of approximately 81 ,000 square feet of access road between 2-2 and 3-1.

**Project Name:** Malibou Lake Siphon Replacement Project

**File No.:** 23-111

**Project Proponent:** Las Virgenes Municipal Water District

**City/County:** Calabasas/ Los Angeles

**Project Status:** Pending Review

**Public Notice:** 06/01/2023

**Project Description:** The project involves the replacement of the existing sewer siphon crossing directly north of the existing siphon alignment. The proposed replacement siphon crossing would consist of two high-density polyethylene pipelines (12-inch and 24-inch diameter) encased in concrete. The replacement siphon crossing under Medea Creek would be approximately 150 feet long and include two new 10-foot-diameter pre-cast concrete sewer manholes to function as inlet and outlet structures. Access roads (about 50 feet long) surfaced with gravel would be provided to access the proposed siphon inlet and outlet manholes. Temporary cofferdams would be installed, and surface water pumped out to provide a dry work area for siphon crossing installation and removal of the existing siphon crossing. The cofferdams would function as a water retention system. Two cofferdams would be installed, one within Medea Creek (upstream) and one within Malibou Lake (downstream). The cofferdams (Port-a-Dam, or equivalent) would consist of steel frames supporting a continuous-reinforced vinyl liner membrane. Surface water would be pumped using either electric or diesel-powered pumps discharging to the District's sewer system.

**Project Name:** Burbank Water and Power Campus Stormwater Improvements

**File No.:** 23-109

**Project Proponent:** The City of Burbank Water and Power

**City/County:** Burbank/ Los Angeles

**Project Status:** Pending Review

**Public Notice:** 05/25/2023

**Project Description:** The proposed project will divert stormwater that is generated off site by constructing a new stormwater pipeline, manholes, and connection to the BWC. Beginning at the boundary between the onsite and offsite systems, the connection to the BWP Campus, which exists as a reinforced concrete box (RCB) on Magnolia Boulevard, will be cut off, allowing offsite stormwater to discharge through the new system. The offsite improvements of the Project would include

diverting stormwater from adjacent properties to the north (approximately 22-acre area) before it runs onto the BWP Campus. A new 36-inch-diameter storm drain would be Page 4 of 26 constructed within the right-of-way of North Varney Street and would terminate in a new drainage outfall into the BWC, approximately 950 feet north of the current outfall.

**Project Name:** Chiquita Canyon Landfill, Wolcott Way Entrance Project

**File No.:** 23-107

**Project Proponent:** Chiquita Canyon Landfill

**City/County:** Castaic / Los Angeles

**Project Status:** Pending Review

**Public Notice:** 05/25/2023

**Project Description:** The Wolcott Way-Entrance Project includes development of an approximately 27.9-acre area north of State Route 126/Henry Mayo Drive. CCL proposes to relocate entrance facilities to this area, to include a household hazardous waste facility, administration building, truck queueing and scales, berm and screening wall, new access road connecting the new site entrance to the existing onsite access road, stormwater basins and connecting ditches, and a Western spadefoot toad mitigation pond. Wolcott Way-Entrance Project construction includes both cut and fill activities. Though the Wolcott Way-Entrance Project area has been previously disturbed, there are portions of the disturbance footprint that include native scrub habitats. 2 ephemeral natural watercourses and several stormwater retention basins and stormwater drainages are present onsite.

**Project Name:** Promenade Repair & Improvements

**File No.:** 23-101

**Project Proponent:** City of San Buenaventura, Public Works Department

**City/County:** Ventura /Ventura

**Project Status:** Pending Review

**Public Notice:** 05/18/2023

**Project Description:** The purpose of this project is to repair and replace spalling concrete and damaged sections of the Promenade pathway. Promenade pathway is an oceanfront walkway for the tourists and residents to access the beach shoreline. Wave impacts, corrosion from the marine environment, and age of the structures require repair of specific features of the promenade including the access stairway from the promenade to the beach. The work includes replacing an existing beach access stairway, replacing and refilling two revetment segments with 2-5 tons of rip-rap stone per linear foot for a total of 400 linear feet, repairing three alcoves, and replacing 14 benches and 7 concrete bench pads.

**Project Name:** Arroyo Conejo City of Thousand Oaks Maintenance

**File No.:** 23-098

**Project Proponent:** City of Thousand Oaks Public Works Department

**City/County:** Thousand Oaks/Ventura

**Project Status:** Pending Review

**Public Notice:** 05/18/2023

**Project Description:** This project is proposed in order for the City of Thousand Oaks Public Works Department to conduct periodic maintenance along wastewater interceptor Unit and Unit Y. Portions of Unit W lie within the riparian corridor of Arroyo Conejo and its aquatic tributaries. While Unit Y lies within the riparian corridor of North Fork Arroyo Conejo. These aboveground facilities require regular maintenance and inspection; occasionally, emergency maintenance is necessary after large storm events. To conduct maintenance, regular vehicle access along dirt access roads is needed.

**Project Name:** Los Angeles World Airports Argo Ditch Long Term Maintenance

**File No.:** 23-088

**Project Proponent:** Los Angeles World Airports

**City/County:** Los Angeles /Los Angeles

**Project Status:** Pending Review

**Public Notice:** 04/27/2023

**Project Description:** This project is proposing to continue to perform long-term routine maintenance with Argo Ditch. The purpose is to remove sediment, debris, and vegetation that attracts birds posing aircraft strike hazards. The Maintenance Service Division of LAWA provides vegetation clearance, erosion control, and debris removal 1-2 times a year. It is anticipated that the project would remove approximately 750 cubic yards of sediment from the channel during annual maintenance. A variety of equipment is used including excavators, front wheel loaders, skid steer tractors, mowers, and hand carried equipment such as chainsaws and weed whackers.

**Project Name:** SALISBURY PROPOSED DOCK IMPROVEMENT PROJECT

**File No.:** 23-087

**Project Proponent:** Jeff Salisbury

**City/County:** Long Beach/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 04/27/2023

**Project Description:** This project is proposing to add a new 6-foot x 30-foot head-walk, 41-foot x 4-foot finger, and (2) 5-foot x 5-foot knees to an existing marina end slip- of which the homeowner berths their vessel along the east side of the 6--foot x 41-foot shared-finger. The existing 6--foot x 41-foot shared-finger and 8-foot x 2-foot knee will be removed replaced by a 4-foot x 41-foot finger. They will also install

(2) new 14 inch round concrete guide pile which will result in an increase of 243 sq. ft. of overwater coverage and 1.33 fill. The location of this proposed dock project is also at the large body of water directly near the jetty with greater load due to ingress and egress of the tide, current, and wakes from watercraft traffic. The proposed new headwalk, finger, and pilings will not only assist in properly supporting the berthing of this larger vessel but will also assist in protecting this vessel from the multiple accidents/crashes experienced from vessels at the neighboring dock to the east.

**Project Name:** Experimental Depth Cycling of Kelp

**File No.:** 23-080

**Project Proponent:** Marine BioEnergy, Inc

**City/County:** Two Harbors/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 04/14/2023

**Project Description:** This project is testing an economical system for cultivating kelp in the open ocean, potentially making it possible to farm kelp in large scale for biofuel conversion. One temporary buoy will be deployed on sandy bottom substrate offshore of Catalina Island, and will be identified with required buoy markers and navigational lighting. The experimental mooring will depth cycle the kelp daily, positioning the kelp at 5 meters depth during the day to collect sunlight and CO<sub>2</sub>, and submerging the kelp to the thermocline (~80m) at night, to absorb deep water nutrients. Researchers will test the impacts of depth cycling on locally acquired giant kelp. Kelp will be collected from Catalina waters and either transplanted directly onto the kelp support structures or spawned in the USC AltaSea laboratory to develop nursery-reared juvenile offspring to be affixed to the structure. Replication will occur sequentially with 3-4 trials (~90 days each) each year for 5 years. At the conclusion of each experiment, all kelp will be harvested and brought into the laboratory for analysis.

**Project Name:** CRPD Drainage Improvement: Fiore Playfield

**File No.:** 23-076

**Project Proponent:** Conejo Recreation and Park District

**City/County:** Thousand Oaks/Ventura

**Project Status:** Pending Review

**Public Notice:** 04/07/2023

**Project Description:** The work site is within an unnamed drainage that eventually connects with the North fork of Arroyo Conejo (HUC 12 180701030104) that connects with Conejo Creek which eventually becomes a part of the Calleguas Creek Watershed (HUC 12 180701030107) that ultimately discharges to the Pacific Ocean. Only a portion of the site is connected to the east-west drainage. The drainage channel will be re-graded and a reinforcement matting will be installed within the new channel. A rip rap apron with a box culvert wingwall and cutoff wall, and a concrete ribbon gutter will be constructed at the northwestern portion of the channel.

**Project Name:** CRPD Drainage Improvement: Dos Vientos

**File No.:** 23-075

**Project Proponent:** Conejo Recreation and Park District

**City/County:** Thousand Oaks/Ventura

**Project Status:** Pending Review

**Public Notice:** 04/07/2023

**Project Description:** The approximately 0.23-acre work site is on both sides of a bridge within a partially cemented unnamed drainage that needs improvements. This unnamed drainage feature connects to South Branch Arroyo Conejo (HUC 12 180701030104) that connects with Conejo Creek, which eventually becomes a part of the Calleguas Creek Watershed (HUC 12 180701030107). Ultimately, outflow discharges into the Pacific Ocean. Construction activities include construction of a rip-rap apron, installation of a triple barrel 24" culvert, construction of a portland cement concrete (PCC) 30' wingwall and headwall with a 4'-0' cutoff wall, construction of a concrete Arizona crossing and trail, and installation of a trail railing. In addition to these construction activities, an erosion control blanket will be installed to stabilize the embankment of the channel ditch. Finally, 24" to 36" boulders will be embedded into the channel bottom at least halfway and adjacent to the wingwall, in the direction of the park district representative. Once these construction activities have been completed, the improved channel will ensure soil stabilization and reduce erosion and sedimentation at this site. Water is present within the unnamed drainage feature year-round. Therefore, a water diversion plan is necessary to comply with Regional Water Quality Control Board (RWQCB) permit standards.

**Project Name:** CRPD Drainage Improvement: Estella Park

**File No.:** 23-074

**Project Proponent:** Conejo Recreation and Park District

**City/County:** Thousand Oaks/Ventura

**Project Status:** Pending Review

**Public Notice:** 04/07/2023

**Project Description:** The proposed project is meant to improve drainage and stormwater conveyance through and out of Cypress Park. Under current conditions, the water is not flowing efficiently out of the park. No site preparation of the existing concrete channel will occur within the drainage. Construction activities for the drainage improvements made at the park consist of construction of an extension to the existing rock-lined channel, installation of a rock-lined channel wall, a rock rip rap channel apron, and a boulder embankment. The rock-lined channel extension, rock-lined channel wall, and boulder embankment will be a mixture of 24"-36" boulders and grout. The soils below the proposed channel and channel wall will be compacted to 90% of maximum density. Further, the exposed edges of the channel will have a 1/2" tooled radius. The grouted rip rap apron detail will consist of a rock-lined box channel constructed with 12" nominal size rock. The top 12" of natural subgrade soil below the wall will be compacted. The result will be a wider and deeper channel to better convey water through the site.



**Project Name:** CRPD Drainage Improvement: Cypress Park

**File No.:** 23-073

**Project Proponent:** Conejo Recreation and Park District

**City/County:** Thousand Oaks/Ventura

**Project Status:** Pending Review

**Public Notice:** 04/07/2023

**Project Description:** The proposed project is meant to improve drainage and stormwater conveyance through and out of Cypress Park. Under current conditions, the water is not flowing efficiently out of the park. No site preparation of the existing concrete channel will occur within the drainage. Construction activities for the drainage improvements made at the park consist of construction of an extension to the existing rock-lined channel, installation of a rock-lined channel wall, a rock rip rap channel apron, and a boulder embankment. The rock-lined channel extension, rock-lined channel wall, and boulder embankment will be a mixture of 24"-36" boulders and grout. The soils below the proposed channel and channel wall will be compacted to 90% of maximum density. Further, the exposed edges of the channel will have a 1/2" tooled radius. The grouted rip rap apron detail will consist of a rock-lined box channel constructed with 12" nominal size rock. The top 12" of natural subgrade soil below the wall will be compacted. The result will be a wider and deeper channel to better convey water through the site.

**Project Name:** CRPD Drainage Improvement: Conejo Creek North Park

**File No.:** 23-072

**Project Proponent:** Conejo Recreation and Park District

**City/County:** Thousand Oaks/Ventura

**Project Status:** Pending Review

**Public Notice:** 04/07/2023

**Project Description:** The Project involves improvements to the drainage channel within Conejo Creek North Park, as the channel has become less efficient over time due to ongoing erosion and sedimentation. The proposed improvements within the channel will involve re-shaping the channel to improve flow efficiency and lining the channel bottom and banks with a combination of rock rip rap and proprietary reinforcement matting. There is some minor concrete walkway paving that is proposed adjacent to the channel but outside the limits of the defined channel proposed to be improved. The existing bridge crossings, one for vehicles and one for pedestrians, will not be modified. No new storm drain culverts or drain lines are proposed for this location. Earthwork activities would be minimal. Sediment will be removed from a portion of the drainage and will be balanced on site. There is no transport of material off site proposed for this project.

**Project Name:** GCP Primary Outfall

**File No.:** 23-071

**Project Proponent:** Omega OU2, LLC

**City/County:** Santa Fe Springs/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 04/07/2023

**Project Description:** The treatment system is planned to operate 24 hours per day, seven days per week for 30 or more years. The discharge flow rate is expected to be between 1.55 and 2.08 cubic feet per second. The primary discharge location along the San Gabriel River will be the main location for discharge, however during San Gabriel river operations and maintenance there will be times when the primary location cannot be used (examples include: times necessary to control mosquito and other vector populations and when cleaning the channel to encourage drainage). When the primary discharge cannot be used the secondary discharge location will be used. The primary discharge location will consist of a headwall structure along the San Gabriel River with a flap gate and pipeline located above the flood stage. The secondary discharge will utilize a proposed storm drain connection at the intersection of Whiteland Street and Pioneer Boulevard that ultimately discharges downstream of the proposed location of the primary discharge.

**Project Name:** TD1653116 Hancock Parkway Deteriorated Pole Replacement Project

**File No.:** 23-065

**Project Proponent:** Southern California Edison

**City/County:** Rosemead/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 03/30/2023

**Project Description:** The proposed Project involves removing and replacing a deteriorated wooden transmission H-frame structure with caissons (Poles 894241/2E) with a new H-frame structure with caissons. The poles will be accessed by approximately 1,200 feet of overland travel from Hancock Parkway. The new holes will be dug by track mounted auger within a three-foot radius of the old poles and spoils will be stockpiled on tarps. The new holes will be 4 feet wide and 36 feet deep to accommodate the new caissons which are 44 feet in length and 3 feet in diameter (approximately 8-10 feet of the caissons will extend above ground level). The soil disturbance area (i.e., excavation, side casting and backfill) and temporary work area (i.e., staging and operation of construction personnel) will be limited to approximately 25 feet around each pole. Both tracked and rubber-tired vehicles will be used to access the Project site through the streambed from Hancock Parkway. Grading of approximately 290 feet of the 14-foot-wide access path will be required to facilitate access, including approximately 130 feet at the streambank near Hancock Parkway at the north end of the access route and approximately 160 feet of the access approach immediately north of the H-frame structure. Trimming of trees and vegetation within the streambed of Castaic Creek is also required to gain access to the Project site. Work will only occur in dry conditions and access shall not occur within 72 hours following a rain event. Upon completion, all disturbed areas will be returned to pre-Project contours.

**Project Name:** Rancho San Francisco Oilfield Restoration

**File No.:** 23-055

**Project Proponent:** Kerr-McGee Oil and Gas Onshore LP

**City/County:** Newhall/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 03/17/2023

**Project Description:** The proposed project is to remediate petroleum hydrocarbon impacted soils within and adjacent to the Long Canyon and Potrero Canyon drainages adjacent to the former oil and gas sites. The Project will occur within and around 11 former oilfield infrastructure sites that are no longer in use and have been razed to the surface. The total area of waters of the U.S. within the Project Site is 0.28 acres in Long Canyon and 1.52 acres in Potrero Canyon (1.80 acres total). The portion of this area that may be subject to soil removals and restoration will only be known after the soil testing/excavation process is completed and impacts are expected to be less than the total area of waters of the U.S.

**Project Name:** LA-405 Scour Mitigation at San Gabriel River Project EA 32100

**File No.:** 23-045

**Project Proponent:** California Department of Transportation

**City/County:** Long Beach, Orange County/Los Angeles County, Orange County

**Project Status:** Pending Review

**Public Notice:** 03/03/2023

**Project Description:** The State of California, Department of Transportation (Caltrans District 7) proposes to extend the length, width, and thickness of the bridge pier footings, and add 42-inch diameter Cast-In-Drilled-Holes (CIDH) piles to Pier 3 and Pier 4 of the San Gabriel River/I-405 Mainline Bridge (Bridge No. 53-1185) and the Southbound I-605 to Northbound I-405 Connector Bridge (Bridge No. 53-1737H). This project also plans to excavate up to six feet at the bottom of the channel around the pier footings and backfill to shield the footings using Rock Slope Protection (RSP) (60-lbs to 1-Ton rocks) at the above two bridges, as well as the Southbound I-405 to Northbound I-605 Connector Bridge (Bridge No. 55-0413F) Pier 3 and Pier 4 footings. A temporary river diversion will be implemented at the construction site and a temporary access road and ramps will be constructed to cross over the channel levee to access the construction area. The scour mitigation project at the San Gabriel River bridges will preserve the structural integrity of these three structures in a safe and economic manner and prevent bridge failure by addressing the scouring concerns.

**Project Name:** Air Station at Naval Base Ventura County, Point Mugu

**File No.:** 23-030

**Project Proponent:** United States Coast Guard

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 03/03/2023

**Project Description:** The purpose of the Proposed Action is to establish a new

permanent USCG Air Station at NBVC Point Mugu which would occupy 10 acres of land adjacent to runway 3/21 and would consist of a new hangar building, support facilities, an aircraft parking apron, a taxiway, vehicle parking lots, and access roads. A mitigation site is planned along the eastern beach segment of Mugu Lagoon which is anticipated that 6,540 cubic yards of dredge will need to occur in order to remove an over wash that has reduced the function of the Lagoon. Removing the over wash sediment is anticipated to restore 60 acres of the Lagoon.

**Project Name:** VEN-118 Slope Repair Project at Long Canyon

**File No.:** 23-028

**Project Proponent:** California Department of Transportation

**City/County:** Lagol/Ventura County

**Project Status:** Pending Review

**Public Notice:** 02/16/2023

**Project Description:** This project proposes to restore damaged slopes along both directions of State Route 118 from Sand Canyon Road to 0.2 mile east of Balcolm Canyon road in Ventura County. The work in the EB direction includes constructing soldier pile walls and concrete barriers, paving dirt shoulders, spanning an existing culvert (Long Canyon) to match the continuous width shoulder at the soldier pile walls, constructing Hot Mix Asphalt dikes, and upgrading the existing metal beam guard rail. All features are designed to channel the water away from the cut slope of the UPRR tracks. Work in the WB direction includes placing concreted/grouted rock slope protection (RSP) to repair severe erosion along and existing drainage channel bank as well as extending an existing box culvert by 10'. Additionally, the project would install 6 Design Pollution Prevention Infiltration Areas (DPPIA), 1 EB and 5 WB, a wildlife ramp, and roadway signs. The bridge at Long Canyon Creek will also be widened by 2.5' in a southerly direction, and 2 new culverts will be put in place. An additional culvert will be placed at station 731 (which drains directly into Mahan Barranca Creek). Another culvert (Drainage 3-2) will be extended by 10', but is not located within a jurisdictional area.

**Project Name:** Santa Anita Reservoir Postfire Emergency Sediment Removal Project

**File No.:** 23-021

**Project Proponent:** Los Angeles County Flood Control District

**City/County:** Arcadia & Monrovia/Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 02/03/2023

**Project Description:** The Project proposes to remove an estimated 300,000 to 500,000 cubic yards of sediment and debris that has entered the Santa Anita Reservoir as a result of the 2020 Bobcat Fire, as well as any future sediment and debris inflows that may enter the reservoir as a result of the burned watershed during the Project. Removal of the sediment and debris is described as necessary to restore the capacity of the reservoir for flood protection and water conservation

operations. The proposed removal of the sediment and debris is projected to enable the restoration of the reservoir pool, located north of the dam, which is currently inundated with sediment and debris.

**Project Name:** PCH Bridge Seismic Retrofits Project (SR-1, EA 34610) Project

**File No.:** 23-012

**Project Proponent:** California Department of Transportation

**City/County:** Long Beach/Los Angeles

**Project Status:** Pending Review

**Public Notice:** 02/03/2023

**Project Description:** The Project proposes to seismically retrofit the Pacific Coast Highway bridge (Bridge No. 53-0341) over the Los Angeles River and the adjacent De Forest Avenue Undercrossing Bridge (Bridge No. 53-1047), to prevent a catastrophic failure during a large earthquake. The bridge deck overhang would be extended by 3'-6" on both sides of the bridge. The Project also proposes to add pipe seat extenders at the existing hinge on the bridge and to complete a full abutment retrofit at each abutment. Additionally, construction of steel column castings at Bend t of the Bridge No. 53-1047 are proposed.

**Project Name:** Agoura Palo Comado Linear Park Project

**File No.:** 23-007

**Project Proponent:** City of Agoura Hills

**City/County:** Agoura Hills/Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 02/03/2023

**Project Description:** The Project proposes to constructed the Palo Comado Creek Linear Park, located over the Palo Comado Creek flowing within the Cheseboro Canyon Channel, a rectangular concrete channel parallel and adjacent to Agoura Road. Proposed project activities include a walkway over approximately 550 linear feet of the concrete channel. A pile driver is proposed to install 57 piles spaced at 10 feet on center on each side of the channel for a total of 114 piles. The piles will be 36 inch cast in drilled hole piles with steel casing to the limits of the bottom of the channel and embedded a total of approximately 32 feet into the ground and a minimum of 24 inches outside the existing channel walls.

**Project Name:** Forest Lawn Memorial-Park, Hollywood Hills Master Plan

**Project File No.:** 23-006

**Project Proponent:** Forest Lawn Memorial-Park Association

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 1/23/2023

**Project Description:** The purpose of the Forest Lawn Memorial-Park, Hollywood Hills Master Plan Project is to provide for additional interment spaces (ground spaces and built spaces such as mausoleums, columbaria, niches, and crypts) and related facilities in order to respond to the existing and future demand for interment

and funeral resources in the greater Los Angeles area, and specifically, the demand within the market region for the Hollywood Hills facility.

**Project Name:** Rio Hondo-Vincent Road Maintenance

**File No.:** 23-004

**Project Proponent:** Southern California Edison (SCE)

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 1/23/2023

**Project Description:** The proposed road maintenance activities are located on existing SCE maintained access roads located in the Angeles National Forest on roads traversed by the Public, SCE and various Agencies. In the fall of 2020 these roads were heavily impacted by the Bobcat Fire which burned vegetation leading to erosion and roadway degradation. The roadway was deemed unsafe for vehicle use and continues to be closed to vehicle traffic. The proposed scope of work involves road maintenance activities including road grading, road blading, water bar and berm repair/re-establishment/maintenance, and McCarthy drain clean out or repair, removal of road obstructions, slide removal and slump repairs, and vegetation maintenance within the road including a 2-5 foot of the edge of the road where necessary.

**Project Name:** Agoura Palo Comado Linear Park Project

**File No.:** 23-007

**Project Proponent:** City of Agoura Hills

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 1/23/2023

**Project Description:** The City of Agoura Hills proposes to construct a pre-cast concrete deck (walkway) as part of the larger Palo Comado Creek Linear Park Project, located over the Palo Comado Creek flowing within the Cheseboro Canyon Channel. In order for the 1.3 acre park to be constructed, approximately 550 linear feet of the concrete channel will need to be covered. None of the weight of the cover will rest on the existing concrete channel. The piles will be capped with a reinforced pile cap connected by grade beams which will then support the 21 inch precast and prestressed voided slab decking. No equipment is anticipated to require access to the channel.

**Project Name:** Whittier Narrows Dam Safety Modification Project

**File No.:** 22-109

**Project Proponent:** US Army Corps of Engineers

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 1/11/2023

**Project Description:** Whittier Narrows Dam Safety Modification Project will modify

the Whittier Narrows Dam and surrounding area to reduce the potential for and consequences of catastrophic flooding resulting from failure of the Dam during rare to extremely rare flood events. The project involves widening unpaved maintenance roads, raising two roads, excavation and construction of 6 temporary stream crossings. The Project is in the Whittier Narrows Dam Reservoir and Recreation area, and at the Santa Fe Dam Reservoir. The estimated construction duration is estimated to be 73 months.

**Project Name:** Los Angeles County Flood Control District Maintenance Clearing of Engineered Earth-Bottom Channels for Flood Control, Los Angeles County

**File No.:** 22-117

**Project Proponent:** Los Angeles County Flood Control District (LACFCD)

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 1/11/2023

**Project Description:** The Project proposes to maintain adequate capacity in engineered earth-bottom channels, which are a critical part of the LACFCD's flood control facilities to reduce the risk of loss of life or property that could result from flooding during large storm events, while simultaneously protecting water quality and beneficial uses of these channels. Clearing vegetation (especially non-native, invasive species) and debris prior to storm season is one of LACFCD's highest priorities. Annual maintenance of these channels is necessary to protect the channel's integrity and maintain hydraulic channel.

**Project Name:** LA-10 Rio Hondo Busway Bridge Deck Replacement Project EA 31680

**File No.:** 22-105

**Project Proponent:** California Department of Transportation (Caltrans)

**City/County:** El Monte, Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 11/28/2022

**Project Description:** The project proposes to replace the Rio Hondo Busway Bridge's concrete deck and to upgrade the bridge railings to meet current design standards. Rio Hondo Busway Bridge connects interstate 10 (I-10) to the El Monte Transit Center and crosses the Rio Hondo Channel. It is used exclusively for buses that operate in and out of the Transit Center (Metro, Foothill Transit, and Greyhound). To ensure stability of the overall bridge in Stages 1 and 2 and before demolition operations begin, the project proposes to install temporary supports reaching the channel bottom in the vicinity of the existing piers. The applicant proposes continuous access to channel during construction of the supports, which, will remain in place during each stage of work until the new deck has been poured. Access to the channel bottom is also proposed for demolition of the existing bridge deck. Demolition operations (performed from the top of the bridge) are projected to be done in conjunction with debris removal operations (performed from the channel below). After demolition and debris removal, access to the channel will be needed

to construct the falsework/form work that will be needed to construct the new bridge deck.

**Project Name:** Seco Creek Trail

**File No.:** 22-098

**Project Proponent:** City of La Cañada Flintridge

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 10/28/2022

**Project Description:** The proposed Project involves maintenance of the existing Seco Creek Trail within Cherry Canyon Open Space. The purpose of the Project is to repair critically damaged or missing structural components, fender piles, and deck planking to improve safety and extend the useful life of the facility. Activities include re-cutting and grading of the 1,825-foot trail and expansion of the trail by approximately 2 feet. Vegetation trimming and removal, as needed, is also proposed. Minor grading would be performed along the entire length of the 1,825-foot trail within the park to expand its width from approximately three feet to five feet. Construction would also include minor drainage improvements below the existing grade of the trail in two locations (Ephemeral Drainage 1), and above grade at two locations (Ephemeral Drainages 2 and 3).

**Project Name:** Ventura Water Pure Ocean Outfall

**File No.:** 22-097

**Project Proponent:** City of Ventura

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 10/28/2022

**Project Description:** The Project proposal includes creation of a new ocean outfall and a segment of concentrated effluent pipeline that crosses the Ventura Harbor channel conveyance pipeline. The Ocean Outfall would consist of a horizontal directionally drilled segment, a seafloor segment, and a diffuser segment. The Project is also proposing to divert tertiary-treated water that is currently discharged to the Santa Clara River Estuary (SCRE), to a water purification facility (AWPF) for additional treatment and potable reuse. Such activities would be phased; Phase 1 would reduce discharges to the Santa Clara River Estuary to an average annual rate of 1.9 mgd. Phase 2 would further reduce discharges to an average annual rate of 0-0.05 mgd. The highly treated product water is proposed to be injected into local groundwater basins before distribution to indirect potable reuse and/or direct potable reuse. Additionally, the project proposes to discharge effluent from the AWPF and some tertiary treated flows that exceed AWPF capacity during wet weather events or times of emergency shutdown to the new ocean outfall.

**Project Name:** Channel Islands and Port Hueneme Harbors Maintenance  
Dredging Project Modification



**File No.:** 22-074

**Project Proponent:** U.S. Army Corp of Engineers

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 9/13/2022

**Project Description:** The Corps, as part of its operations and maintenance (O&M) program, is proposing a modification to the Channel Islands and Port Hueneme Harbors Dredging Project. The Corps proposes to dredge an additional 300,000 cy (cubic yards) of sediment to bring the project total up to 2.5 million cy of sediment from Channel Islands Harbor per biennial dredging cycle for the purpose of additional sand bypassing to Hueneme Beach and other downcoast beaches, and to avoid sand being lost to the adjacent Hueneme Submarine Canyon. The dredge material has been characterized as beach compatible sandy sediment (SCDMMT approval 27SEP2017). This is the final dredging cycle of a six-year biennial dredging program. At Channel Islands Harbor, material will be dredged from the approach channel, entrance channel, sand traps, entrance basin, and inner basin. Project depth is -20 feet Mean Low Water (MLLW) at the channels and basins and -35 feet MLLW at the sand traps, plus a 2 foot over depth. Dredged materials would be discharged at the previously authorized placement areas: Silver Strand Beach and Hueneme Beach. A hydraulic suction dredge would be used for the proposed project. A hydraulic suction dredge, and a dredge pipeline, would discharge dredged material onto the beach at both Silver Strand and Hueneme Beaches. Dredging of the additional quantity is anticipated to occur between November 1, 2022 and February 28, 2023 to accommodate sensitive environmental windows and high-intensity recreational use.

**Project Name:** Del Almo Storm Drain Channel, I-193

**File No.:** 22-072

**Project Proponent:** City of Torrance

**City/County:** Los Angeles

**Project Status:** Pending Review

**Public Notice:** 9/13/2022

**Project Description:** The project will construct approximately 833 linear feet of 25' W x 12' D, open reinforced concrete box storm drain system with associated inlets, catch basins and manholes at south side of Del Amo Boulevard and 600 feet east of Van Ness Avenue to replace the existing open dirt channel drainage connecting to an existing storm drain channel owned by the Los Angeles County Flood Control District (LACFCD) upstream to the City's trapezoidal channel downstream. The existing dirt channel is not within the existing storm drain easement and the channel is located behind small industrial sites and dumping is a problem. Easements were obtained circa 1985, but improvements were not constructed.

**Project Name:** Arroyo Simi Four Bridges Scour Mitigation Project

**File No.:** 22-071

**Project Proponent:** Southern California Regional Rail Authority

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 8/26/2022

**Project Description:** Southern California Regional Rail Authority proposes to repair the Arroyo Simi Four Bridges damage that has been the result from scouring from the Arroyo Simi channel. This would include scour counter measure in the form of new riprap along the channel bottom of the bridge, grouted rock-slope protection at the abutments, and concrete encasements at the piers. Once the countermeasures have been put in place, the impacted native vegetation and channel bottom will be restored to pre-project conditions. Work would begin in the dry-season and vegetation removal will happen outside of bird nesting season.

**Project Name:** Malibu Westward Beach Drainage Project

**File No.:** 22-070

**Project Proponent:** City of Malibu, Public Works Department

**City/County:** Los Angeles

**Project Status:** Pending Review

**Public Notice:** 8/12/2022

**Project Description:** The proposed project will stabilize the embankment in Zuma Canyon Creek that runs parallel to Westward Malibu Road. The erosion of the embankment slope and shoulder is causing potentially deleterious instability of Westward Beach Road. The project proposes to install a permanent ungrouted riprap erosion control feature and associated shoulder repairs to provide embankment stabilization for the emergency repairs. To protect surface flow erosion, a stormwater conveyance system will be utilized with a 24" corrugated metal pipe (CMP) to drain water from Westward Beach Road. Construction equipment will be limited to a designated staging area outside of the stream. Work for this project is anticipated to last approximately six months.

**Project Name:** General Maintenance Activities at the Lake Piru Recreation Area and Santa Felicia Project

**File No.:** 22-066

**Project Proponent:** United Water Conservation District

**City/County:** Ventura

**Project Status:** Pending Review

**Public Notice:** 8/2/2022

**Project Description:** United Water Conservation District wants to perform general maintenance activities associated with boat launch ramps, rip-rap stabilization structures, swim beaches, culverts and drainages associated with the Lake Piru Recreational area and Santa Felicia infrastructure. The projects may affect tidal zone habitats but are not expected to effect critical habitats. Areas around the launch ramps are affected with sediment which can be potentially harmful to visitors when lake levels recede. This is expected to part of a maintenance plan to be performed as needed throughout the life of the permit. Excavated materials will be distributed along the shorelines. Culverts, drainage channels, and the Reasoner Canyon Bridge crossing located

within the Project area are regularly inspected and cleared to remove obstructions and maintain their functionality. When necessary, culverts are repaired or replaced. Culverts and drainage structures located within jurisdictional waters of the United States. A swim beach will be cleared of vegetation and sand may be imported to fill in beach. Lake level fluctuation will determine the amount of sand needed to be imported and the scope of beach leveling. Rip-rap located near launch ramp will also be assessed. The degree of repair required will vary depending on the damage sustained. In severe cases, repairs will involve clearing the area of material, stockpiling of material in an adjacent area, importing and compacting material in the damaged area, and replacing the lost rip-rap material (Lake Piru Marina launch ramp and Juan Fernandez launch ramp). Less severe damage may not involve all steps.

**Project Name:** Berth 95 Barge Landing Ramp Upgrade

**File No.:** 22-062

**Project Proponent:** Port of Los Angeles

**City/County:** Los Angeles

**Project Status:** Pending Review

**Public Notice:** 8/2/2022

**Project Description:** The proposed project will demolish the underwater portion of an existing seaplane ramp and dredge the near-shore slope to a depth of -8 feet to make the loading process of the barges currently using the ramp easier. The project will also place quarry run and rip rap on the new, steeper slopes to protect them. The project will result in no net loss of waters of the state and will return approximately 3,200 square feet of hard surface to soft bottom habitat. The proposed work will be undertaken at Berth 95.

**Project Name:** Rehabilitation of Atlantic Boulevard Bridge over the Los Angeles River

**File No.:** 22-050

**Project Proponent:** City of Vernon

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 7/13/2022

**Project Description:** The bridge roadway width is below current safety standards with narrow lanes and no shoulders. It is considered functionally obsolete and is on the FHWA Eligible Bridge List for funding due to the poor roadway width configuration.

The project involves widening Atlantic Blvd. for approximately 1,300 linear feet to provide traffic shoulders, a median with a left turn lane, standard sidewalks and a right turn lane over the bridge. The proposed roadway widening configuration includes widening the Atlantic Blvd. approach roadway from the intersection of Atlantic Blvd and East 52nd Drive to about 200-feet north of the northern bridge abutment. This will include modification of railroad signals and concrete panels at the at-grade crossings adjacent to both the north and south bridge abutments. The proposed bridge improvements require relocating the impacted power

overhead lines from the east (downstream) side to the west (upstream) side of the bridge. The overhead lines will be relocated underground except for the stretch spanning over the Los Angeles River, where the power lines will be supported by new poles situated at the northwest and southwest corners of the bridge in a triangular shaped area protected by a training wall.

**Project Name:** Soft-Bottom Channel Reach 120 Jake's Way (PD 2496) Annual Maintenance

**File No.:** 22-043

**Project Proponent:** Los Angeles County Flood Control District

**City/County:** Los Angeles

**Project Status:** Pending Review

**Public Notice:** 6/17/2022

**Project Description:** Maintenance will occur by means of hand and mechanical equipment to reduce the impact on flow in the channel and to maintain the structural integrity of the levee. The channel clearing will involve mechanized removal of all vegetation within 15 feet of the toe of slope along the bank protection structure lining throughout the entire reach. Additionally, all rock rip rap including at the outfall structure and turnaround areas and the concrete lined side slope will also be maintained in a vegetation-free state. The storm drain requires periodic maintenance to remove any accumulated sediment, debris and vegetation in the vicinity of the outfall structure to allow water to drain. Finally, the following maintenance activities will be performed as needed: periodic removal of ponded water that cause odor problems and as-needed repairs to the outfall structure, rip-rap, concrete lined side slope, access road, invert ramp, turnaround area and other on-site structures to maintain their structural integrity.

**Project Name:** Lake Sherwood Sediment Management Project

**File No.:** 22-041

**Project Proponent:** Sherwood Valley Homeowner Association

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 6/15/2022

**Project Description:** The HOA plans to remove sediment, silt, and debris from the six basins to provide sedimentation capacity and keep these materials from entering and filling up the lake. Sediment will also be removed from the Carlisle Inlet of the lake, adjacent to Basin 6 (Carlisle Basin). Most of the proposed work involves one long-reach excavator and one or two dump trucks to haul materials to deposition sites. In Basins 3, 4, and the Carlisle Inlet, heavy equipment potentially including an excavator, amphibious excavator, bulldozer, and other mechanical sediment removal equipment may be used to remove sediment from the identified areas. Sediment will be removed from the different sites on a case-by-case basis dependent upon observed sediment loads, and the material stockpiled at locations outside of waters of the U.S. Project startup is scheduled for August 2022, and then

sediment removal activities will be conducted annually in the dry summer season as needed depending on sedimentation levels. Detailed descriptions of proposed sediment management activities at each of the six basins and the lake inlet are provided in below.

**Project Name:** Sterling Ranch Estates Residential Project

**File No.:** 22-039

**Project Proponent:** Sterling Gateway, L.P.

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 5/31/2022

**Project Description:** The purpose of the Project is to develop approximately 222 detached single-family residential lots, residential lots and a commercial lot with neighborhood-serving retail, recreation/open space (park sites, natural open space, manufactured open space), a homeowner's association (HOA) lot, roads, and utility infrastructure (debris basin, infiltration basin, and pump station). The goal of the entire activity is to create new housing in the Val Verde area. Additionally, as part of the Project, created debris basins and infiltration basins will be routinely maintained to maintain flood control capacity. The project proposes to conserve in perpetuity, through conservation easements at various off-site locations.

**Project Name:** Los Angeles Harbor College West Drainage Improvement Project

**File No.:** 22-027

**Project Proponent:** Los Angeles Harbor College

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 4/29/2022

**Project Description:** LACCD proposes to construct a concrete-lined flood control channel to alleviate flooding on the campus of LAHC. The project will include vegetation removal, grading of the new channel alignment, construction of a new concrete channel, and construction of a fence on top of the southern channel wall. The channel will tie into an existing storm drain at the upstream end of the project site and rock will be placed at the downstream end of the project site to dissipate energy from storm flows before the flows enter an existing natural channel that discharges to Machado Lake. In addition to the channel construction, additional vegetation will be cleared to facilitate construction staging and project access. New riparian vegetation will be planted along the north side of the channel to mitigate riparian vegetation removed for the project. The entire project site may be impacted by temporary project impacts, but permanent impacts will be limited to the new channel alignment.

**Project Name:** Los Angeles Harbor College West Drainage Improvement Projects

**File No.:** 22-027

**Project Proponent:** Los Angeles Harbor College

**City/County:** Los Angeles County  
**Project Status:** Pending Review  
**Public Notice:** 4/29/2022

**Project Description:** LACCD proposes to construct a concrete-lined flood control channel to alleviate flooding on the campus of LAHC. The project will include vegetation removal, grading of the new channel alignment, construction of a new concrete channel, and construction of a fence on top of the southern channel wall. The channel will tie into an existing storm drain at the upstream end of the project site and rock will be placed at the downstream end of the project site to dissipate energy from storm flows before the flows enter an existing natural channel that discharges to Machado Lake. In addition to the channel construction, additional vegetation will be cleared to facilitate construction staging and project access. New riparian vegetation will be planted along the north side of the channel to mitigate riparian vegetation removed for the project. The entire project site may be impacted by temporary project impacts, but permanent impacts will be limited to the new channel alignment.

**Project Name:** San Pedro Waterfront- Berths 74-83 Promenade Phase II  
**File No.:** 22-026  
**Project Proponent:** The Port of Los Angeles  
**City/County:** Los Angeles County  
**Project Status:** Pending Review  
**Public Notice:** 4/29/2022

**Project Description:** The Port of Los Angeles proposes to construct a new pier structure that will enhance the pedestrian access and circulation to the San Pedro Waterfront. The promenade is a portion of the Phase 2 activities of a larger permit. The surface of the structure will be approximately 9,858 square feet; approximately half of which will be over water. An area of approximately 3,655 square feet of rock revetment and soil will be removed for construction but then will be replaced to protect the dike. No dredging is proposed in this project. Potential impacts from structure and pile driving were determined to not be significant by the San Pedro Waterfront EIR (2009).

**Project Name:** Olmstead Creek Pipe Crossing  
**File No.:** 22-023  
**Project Proponent:** California Water Service  
**City/County:** Los Angeles County  
**Project Status:** Pending Review  
**Public Notice:** 4/8/2022

**Project Description:** The California Water Service proposes to replace 100 feet of an existing 16-inch water pipeline within Olmstead Creek. Approximately 100 feet of the existing pipeline will be replaced to facilitate the lowering of a 10 foot section of pipe that is exposed within Olmstead Creek. The 10 feet of exposed pipe will be removed and disposed of offsite and the remaining buried will be capped and abandoned in place. The new pipeline section is proposed to be installed within the

drainage channel and on the sides of the channel leading up to the tie-in points with the existing pipeline. Pipeline installation will require the use of standard machinery used for trenching such as a backhoe/excavator, dump truck, and vacuum truck. Staging is expected to take place on the east side of Via Campesina, just off the side of the roadway. Native materials will be used for trench restoration and backfill above the pipe zone for all excavated surfaces. Following construction, the disturbed area will be hydroseeded with a native seed mix. It is anticipated that approximately 110 cubic yards of material will be removed and stockpiled during trench excavation.

**Project Name:** Unit W Wastewater Interceptor Condition Assessment

**File No.:** 22-018

**Project Proponent:** City of Thousand Oaks

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 03/25/2022

**Project Description:** The City of Thousand Oaks proposes to conduct minor repairs and improvements to allow the internal condition of the Unit W Wastewater Interceptor to be determined using cameras inserted into the pipeline. Due to its location within the bottom of confined canyon, the Unit W Interceptor is exposed to periodic high velocity storm flows which may cause substantial erosion and/or deposition of debris and rock. Therefore, inspection and maintenance are critical to prevent any failures and potential wastewater discharge.

**Project Name:** TD1721125 Gonzalez Deteriorated Pole Replacement Project

**File No.:** 22-015

**Project Proponent:** Southern California Edison

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 3/11/2022

**Project Description:** Southern California Edison proposes to replace one deteriorated pole (Pole 803583E) with a new wood pole located on the Carnegie 16 kilovolt line. The existing pole is located approximately 40-feet from the edge of an existing dirt road. The existing pole will be removed with a bucket truck and the hole will be backfilled with existing soils. The new pole will be set 1- foot northwest of the existing pole.

**Project Name:** Chatsworth Reservoir Debris Maintenance Project

**File No.:** 22-012

**Project Proponent:** Los Angeles Department of Water and Power

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 3/4/2022

**Project Description:** Los Angeles Department of Water and Power's (LADWP's)

proposes to preserve the line, grade, flow capacity/volume of stormwater, and to control invasive/non-native plants at the Chatsworth debris basin. The basin serves to collect debris and sediment transported into the facility by stormflows and, as a result, regular maintenance through this basin is necessary to continue its functionality. The scope of work would be to mitigate for previous deposits of erosion and sediment movement into the debris basin associated stormwater conveyance channels. In addition, the project would include mechanical control mitigation of invasive/non-native plant species and other necessary vegetation trimming/clearance.

**Project Name:** Ten Elshof Proposed New Dock Installation

**File No.:** 22-011

**Project Proponent:** Gregg Ten Elshof

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 3/4/2022

**Project Description:** A private homeowner proposes to install a new floating dock (17.5' x 6'), gangway (18' x 2.5'), and gangway platform (4.5' x 3.5'). The project proposes to remove and relocate an existing pile and reusing a second pipe pile for the installation of the dock structure.

**Project Name:** Ventura Oil Field (VOF) Impoundment Remedial Activities

**File No.:** 22-009

**Project Proponent:** Chevron EMC on behalf of Chevron U.S.A.

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 2/11/2022

**Project Description:** Chevron's contractor, Padre Associates, Inc. and its subcontractors propose to perform assessment and/or remediation activities at these impoundment locations in the coming years. The purpose of the assessment activities is to define the approximate vertical and lateral extents of hydrocarbon-containing impoundment materials which will be used to design the excavation areas necessary to remove the materials for remediation. The remediation activities at the impoundment areas will consist of excavation to remove clean overburden soil and hydrocarbon-containing impoundment materials. The clean overburden soil will be stockpiled for reuse as backfill to restore the excavation area. The hydrocarbon-containing impoundment materials will be transported for treatment at the permitted 1941 Reservoir Land Treatment Unit (LTU) located within the VOF.

**Project Name:** Routine Maintenance of Las Virgenes Creek Concrete Channel

**File No.:** 22-006

**Project Proponent:** City of Calabasas

**City/County:** Ventura County



**Project Status:** Pending Review

**Public Notice:** 1/21/2022

**Project Description:** City of Calabasas proposes to remove sediment and vegetation from the Las Virgenes Creek Concrete Channel. The Project details include dewatering individual chambers by constructing a small sandbag dam at the channel inlet and diverting flow using a discharge hose. The hose would be routed down the length of the concrete structure. A second dewatering pump would be used to empty each individual chamber. Vegetation is proposed to be removed using a small, tracked skid steer, which will traverse over weir walls using aluminum ramps. Sediment would be removed using a vacuum excavator truck, utilizing a vacuum hose and using a skid steer. Sediment and vegetation would be disposed of appropriately.

**Project Name:** LA-1 PM 42.4 Big Rock Slope Repair Project (4X970)

**File No.:** 22-003

**Project Proponent:** California Department of Transportation

**City/County:** Malibu, Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 1/21/2022

**Project Description:** The purpose of the project is to address the erosion of the slope embankment, undermined support of the existing K-rail on the southbound shoulder and exposed an 8" high pressure gas pipeline. California Department of Transportation proposes to construct an approximately 177' long secant pile wall which will be constructed as series of 24" and 36" drilled cast-in-place concrete piles below the roadway surface, between the edge of the travel way and the highway embankment. All work other than the removal of the existing shotcrete slope protection will be limited to the existing paved roadway surface 20-30 feet above the beach. An existing shotcrete wall along the roadway slope above the beach that is currently being undermined by wave action will be removed as part of this project.

**Project Name:** East Canyon

**File No.:** 22-001

**Project Proponent:** Chiquita Canyon, LLC

**City/County:** Unincorporated Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 1/10/2022

**Project Description:** Chiquita Canyon, LLC proposes to provide additional disposal capacity to meet solid waste management needs of Los Angeles County through continued operation of the Chiquita Canyon Landfill. The Project would develop landfill waste disposal cells (Nos. 7, 9, 10, 11, 12, and 13) through cut and fill operations, installation of a landfill liner, relocation of stormwater conveyance facilities, relocation and addition of leachate collection facilities, and improvements to, and expansion of, a constructed stormwater basin. Construction activities would include the removal of vegetation and grading with the project area.

**Project Name: Surfer's Point Managed Shoreline Retreat, Phase 2****File No.:** 21-101**Project Proponent:** City of Buenaventura**City/County:** Buenaventura, Ventura County**Project Status:** Pending Review**Public Notice:** 1/10/2022

**Project Description:** City of Buenaventura proposes to restore approximately 2,000 linear feet of beach and dunes, to relocate and replace a damaged shorefront bike path and parking lot, and to prepare for parking redistribution north of the existing shoreline drive alignment. The purpose of the project is to relocate parking and bike path away from active erosion hazards, to improve access to the fairgrounds with additional parking, to protect new infrastructure against erosion using a nature-based cobble berm and sand dune design, and to restore beach and dune habitat. Shoreline Drive is proposed to be partially realigned and a ticket booth would be relocated, both to allow for additional beachfront, asphalt parking. An existing bioswale, used for drainage from a multi-use path and beach parking lot, would be replanted and extended. Storm flow would be directed through a new sand trap chamber box, which goes to an existing lift station; drainage leaving the lift station would be pumped through a storm drainpipe to be filtered and discharged to newly created facilities. Additionally, an existing grass picnic area located at the easterly end of the project site is proposed to be replaced with a larger area for cobble and sand dune restoration. A concrete seat wall, running adjacent to the multi-use path, would be extended and new turf area would be installed at the existing bike roundabout.

**Project Name: Bradley Road Bridge Replacement Project****File No.:** 21-096**Project Proponent:** Ventura County Public Works Agency**City/County:** Somis, Ventura County**Project Status:** Pending Review**Public Notice:** 12/3/2021

**Project Description:** The County of Ventura proposes to replace the existing Bradley Road Bridge (Bridge #206) over Fox Barranca stream channel. The proposed project would increase public safety by replacing the structurally inadequate reinforced concrete box (RCB) structure on Bradley Road crossing the Fox Barranca stream channel. The existing single RCB would be replaced with a single custom designed buried invert bridge. The road would be widened six feet on each side to increase driver safety by providing a clear recovery zone. The bridge span would be lengthened by 10 feet from bank to bank and 12 feet along the stream. This would increase the capacity for the stream flow due to the widened bridge span. The bottom of the bridge is corrugated aluminum like the rest of the structure. The corrugated material has low maintenance and longevity. It would be buried approximately six inches to simulate natural streambed conditions. The existing grouted riprap downstream would be replaced with erosion resistant ArmorFlex to improve water quality. Armor Flex is an engineered concrete block system that is a low maintenance alternative for riprap.

**Project Name: Outfall 018 Media Bed Replacement Project**

**File No.:** 21-095

**Project Proponent:** The Boeing Company

**City/County:** Unincorporated, Ventura County

**Project Status:** Pending Review

**Public Notice:** 11/29/2021

**Project Description:** The purpose of the proposed project is to improve the surface water quality by replacing the media bed in the concrete spillway between the pond and Outfall 018 with an upgraded, more fire-resistant treatment BMP. This new treatment BMP has been designed and recommended by the Stormwater Expert Panel to minimize sediment transport into an ephemeral drainage to Bell Creek.

The proposed project will install seven gabion baskets (18 inches by 18 inches by up to 30 feet) across the existing concrete spillway separated by approximately seven feet. The gabion baskets will be constructed using PVC-coated galvanized (zinc coated) woven wire mesh, with a wire diameter of at least 2.2mm. The gabion baskets will be filled with 3-inch to 8-inch diameter sorted rock. Existing galvanized dowels will be secured to the gabion baskets with heavy duty wire of a minimum 3/16 inch. A filter sock will be installed at the bottom portion of the channel and will be secured to the gabion basket on the upstream side with heavy-duty wire or strap. Filter socks will be filled with a proven site-specific media mix. The filter socks will be covered with UV-resistant geotextile or similar material.

**Project Name: State Route 33 Curve Widening in Wheeler Gorge**

**File No.:** 21-089

**Project Proponent:** California Department of Transportation, District 7

**City/County:** Los Padres National Forest, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 10/25/2021

**Project Description:** This project would widen the roadway by adding 4 feet 9 inches of width. The wider roadway would add an additional 6 inches to each lane (1 northbound and 1 southbound), a 2-foot 2-inch shoulder for the southbound lane, and a surface to construct a new concrete barrier adjacent to the southbound lane shoulder. This project would enhance the safety of the roadway by preventing run-off-road crashes and providing more roadway width for wider vehicles. This project would temporarily impact 0.03 acres of stream channel within Los Angeles Water Quality Control Board jurisdiction.

**Project Name: Amendment to Berth 182 Slope Erosion Repair Project**

**File No.:** 19-081

**Project Proponent:** Port of Los Angeles

**City/County:** Port of Los Angeles, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 10/7/2021

**Project Description:** The Port of Los Angeles has requested an amendment to their recently issued Water Quality Certification. The Certification had an error which stated that the project shall maintain compliance with local regulations issued to the City of Long Beach, however, the project is located in the City of Los Angeles.

**Project Name: Reserve at Sloan Canyon Residential Development Project**

**File No.:** 21-059

**Project Proponent:** Claremont Homes, Inc.

**City/County:** Unincorporated community of Castaic, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 10/7/2021

**Project Description:** Claremont Homes, Inc proposes to construct a residential development consisting of 137 single-family residence lots, 4 open space lots, 2 private recreation lots, and 14 public facility lots. The project will impact 58 acres and will require removal of 18 protected oak trees. This project will impact 7 drainage features resulting in 0.27 acres of permanent impacts to non-wetland waters of the State.

**Project Name: Amendment to J Street Drain Project**

**File No.:** 15-018

**Project Proponent:** Ventura County Public Works Agency - Watershed Protection

**City/County:** Oxnard and Port Hueneme, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 9/15/2021

**Project Description:** Due to construction delays, the project proponent is requesting a one-year extension to complete the project as originally described. No changes to the project are being proposed. The certified project provides flood protection to the area surrounding Tšumaš Creek. The project is necessary because data suggests that the existing drain only has the capacity to handle a ten-year flood event without overtopping the channel.

**Project Name: Marine Maintenance Yard Dock Replacement Project**

**File No.:** 21-052

**Project Proponent:** Long Beach Department of Parks, Recreation and Marine, Marine Bureau

**City/County:** Long Beach, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 8/16/2021

**Project Description:** The purpose of the project is to replace an existing marine maintenance yard dock and gangway by existing guide piles. The existing gangway would be removed by cutting existing anchor bolts and placed on dock for removal. Docks would be floated adjacent to the launch ramp or boat yard and removed via crane or hydraulic lift. Docks and gangway would be hauled offsite to an approved disposal facility. The new dock and gangway would be constructed offsite and floated

into place via small work boat. Turbidity curtains would be used during dock removal and installation. Project Name: Amendment to Robles Facility Forebay Restoration Project

**File No.:** 19-038

**Project Proponent:** Casitas Municipal Water District

**City/County:** Near Ojai, unincorporated Ventura County

**Project Status:** Pending Review

**Public Notice:** 8/16/2021

**Project Description:** This project was originally certified to restore the capacity of the Forebay of the Robles Diversion Canal facility following sediment accumulation following heavy storms events post Thomas Fire. The Project proponent has requested to increase the authorized temporary impacts for repair and maintenance activities in the Project area by 1.43 acres. The proposed activities include 1.09 acres expansion of the sediment removal area to restore the forebay's volume capacity which includes vegetation removal. The proposal also included 0.37 acres annual maintenance of the northern and southern access roads which may be graded and shaped each year as necessary.

### **Project Name: Sepulveda Boulevard over Dominguez Channel Project**

**File No.:** 21-065

**Project Proponent:** City of Carson

**City/County:** Carson, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 8/11/2021

**Project Description:** The proposed project is part of the larger Sepulveda Boulevard Widening Project which aims to widen Sepulveda Boulevard east of Alameda Street to just west of the Terminal Island Freeway to promote better traffic circulation. This project would include widening the Sepulveda Boulevard bridge over the Dominguez Channel by 16 feet on both sides to allow for three lanes of traffic in both directions and a 14-foot-wide median. This project would also involve seismic upgrades to the bridge for earthquake safety. The project is estimated to take three years to complete. The proposed project design would result in 0.58 acres of temporary impacts and 0.123 acres of permanent impacts to stream channel waters of the state.

### **Project Name: Tentative Tract Map No. 53430**

**File No.:** 21-029

**Project Proponent:** Grand Hills Development, LLC

**City/County:** Diamond Bar, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 8/2/2021

**Project Description:** The goal of the proposed project is to provide low-density housing within the city of Diamond Bar consistent with the City's General Plan. The proposed project consists of the development of 48 single-family custom residential lots. In addition to the residential lots, the project includes roadway extension and construction, public utilities, and natural open space. Grading and vegetation

clearing activities occurred throughout the project site in preparation for development in 2012 and 2013. Grading activities began in 2018 and have been put on hold. The project site has remained vacant. The proposed project would impact 0.99 acres of non-wetland waters within Los Angeles Water Board jurisdiction.

**Project Name: Liu Residence Storm Drain**

**File No.:** 21-025

**Project Proponent:** Stephen Liu

**City/County:** Bradbury, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 3/24/2021

**Project Description:** The proponent intends to install a storm drain line and catch basin, which will be owned and maintained by the Bradbury CSD, to discharge stormwater from Bradbury CSD into Sawpit Channel. This project includes trenching a 30" pipe, breaking a hole in the channel, and connecting the pipe to the channel. Erosion control will be placed before the work commences and will be removed as soon as the work is completed.

**Project Name: Desalination Enhancement Phase 1 Project**

**File No.:** 21-016

**Project Proponent:** Southern California Edison

**City/County:** Avalon, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 3/24/2021

**Project Description:** Southern California Edison proposes a desalination enhancement project which includes the installation of two new saltwater intake wells that will require riprap protection as part of the larger project. The two proposed wells are adjacent to two existing subsurface intake wells on a private road at the extreme southeastern end of Santa Catalina Island along an artificial fill shoreline with no extant beach. These installations would be part of proposed enhancements to the existing Pebbly Beach Desalination Facility at the Pebbly Beach Generating Station, located on Santa Catalina Island.

The project will result in the placement of rock rip rap within waters of the U.S., resulting in 0.16 acre of permanent impacts to the Pacific Ocean. The Project includes the repair and expansion of the existing shoreline riprap, approximately 175 linear feet along the slope to minimize erosion and enhance slope stability in order

to protect the saltwater intake wells. The expansion of shoreline riprap has been recommended to protect the proposed intake well locations based on an evaluation of soil conditions and a history of slope failure in the area.