

## **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 Valerie Carrillo at (213) 576-6759.

Project descriptions are provided by the Applicant.

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

**Los Angeles Regional Water Quality Control Board**  
**320 W. 4<sup>th</sup> Street, Suite 200**  
**Los Angeles, CA 90013**  
**Attn: 401 Certification Unit**

### **Project Name: Outfall Structure Associated with Tract No. 50666**

**File No.:** 20-101

**Project Proponent:** Trump National Golf Course, LA

**City/County:** Rancho Palos Verdes, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 9/14/20

**Project Description:** The purpose of the project is to replace an existing concrete storm drain outlet with a 60-inch water line and new storm drain outlet. The new outfall and storm drain line would replace a temporary water line that collects offsite drainage to the north of the site, discharging the flows to the Forrestal Canyon tributary, which discharges to Forrestal Canyon approximately 333 feet downstream of the proposed outfall, where the current flows are discharged. Construction of the new outfall would not alter existing flows, which are currently carried to an existing outfall through a temporary above-ground pipe.

### **Project Name: Concrete Lined Channels Maintenance Activities Project**

**File No.:** 20-100

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

**City/County:** Multiple Cities, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 9/14/20

**Project Description:** The Project purpose is to maintain concrete-lined channels in Los Angeles County. Renewal of the Certification for File No. 13-029 will allow

continual maintenance activities within concrete-lined channels in Los Angeles County. The proposed Project has an active 401 Water Quality Certification under File No. 13-029 that is set to expire on October 2, 2020. The proposed Project is requesting to renew the Certification as currently stated. No modifications to conditions are requested at this time. Also, the proposed renewal does not request an expansion of the project footprint, change in channel types, or changes in the channel capacity.

**Project Name: Berths T-118 -119 Fender Bracket Installation**

**File No.:** 20-098

**Project Proponent:** SA Recycling, LLC

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

**Project Status:** Pending Review

**Public Notice:** 9/14/20

**Project Description:** SA Recycling currently leases and operates Berths T-118-119 located on the west bank of the Back Channel, south of the Gerald Desmond Bridge within the Port of Long Beach (POLB). SA Recycling is a full-service ferrous and non-ferrous metal recycler and processor. The Berth handles recyclable metal and steel products as dry bulk. The wharf is a pile-supported, concrete deck with primary and secondary fender assemblies. The berth is 900 ft in length and consists of both primary and secondary fenders.

The purpose of the proposed project is to extend the pier headline by 30-ft to allow for the use of deeper draft depth and larger vessels to berth. In order to accomplish this, four 10-foot x 16-foot foam fenders (Trelleborg SeaGuard) each attached to a steel frame system will be installed.

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

**File No.:** 20-095

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

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

**Project Status:** Pending Review

**Public Notice:** 9/14/20

**Project Description:** The Los Angeles River Way-San Fernando Valley Completion Project (Vanalden Avenue to Balboa Boulevard) (Project) is an approximately 3.0-mile bikeway and greenway facilities project located along the Los Angeles (LA) River, west of San Fernando Valley in the City of Los Angeles. The Project includes the installation of bicycle and pedestrian pathways and the construction of undercrossing and river parks. The Project also includes on-street improvements, outside of the LA River to increase access to the LA River Bikeway in this area and improve connectivity for bicyclists in the adjacent communities in the Encino-Tarzana Community Planning Area.

Construction activities would include mobilization, demolition (i.e., demolition of existing concrete maintenance paths); site preparation (i.e., clearing and grubbing of vegetation and preparation of all construction areas); site grading on the banks (i.e., soil re-compaction and/or scarification of soil to improve accessible vegetation seeding); site construction (i.e., bikeway, pedestrian paths, channel undercrossing, Caballero Creek overcrossing, street improvements); architectural finishing, landscaping activities, and construction of pocket parks.

**Project Name: Costa Del Sol Marina Rehabilitation Project**

**File No.:** 20-091

**Project Proponent:** Costa Del Sol Boat Slip Owner Association

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

**Project Status:** Pending Review

**Public Notice:** 9/14/20

**Project Description:** Costa del Sol marina is seeking a construction redevelopment of the existing dock system, which has reached the end of its useful life after 40 years of use. The proposed project would replace and upgrade the existing marina, including docks, utilities, and the existing main walk. The proposed dock would adhere to California Building Code requirements, and would be installed within same footprint of the existing marina. The in-kind replacement would utilize existing piles, and would reduce the existing marina's over water footprint by 209 square feet (or from 21,360 square feet to 21,151 square feet). The proposed waterside improvements include the installation of a new, modern and low maintenance concrete dock system, which should extend the useful life of Costa del Sol Marina by another 50 years.

**Project Name: Bouquet Canyon Project (Tentative Tract No. 82126)**

**File No.:** 20-089

**Project Proponent:** Bouquet Canyon Project Owner, LLC

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

**Project Status:** Pending Review

**Public Notice:** 9/14/20

**Project Description:** The proposed project is a proposed residential development located within an approximately 91-acre study area in the Saugus Community in the northern portion of the City. The project also includes off-site road improvements required by the City, including a realignment of Bouquet Canyon Road. The project will require a total of 0.18 acre (864 LF) of permanent impacts and 0.42- acre of temporary impacts to waters of the U.S. (WUS).

The proposed residential community would consist of a mixture of housing types. The proposed development would provide the City with home ownership opportunities that would generate sales tax for the City. Road improvements to

Bouquet Canyon Road would improve a heavily-traveled route and implement a portion of the City's General Plan Circulation Element.

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

**File No.:** 20-087

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

**City/County:** Pico Rivera, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 9/14/20

**Project Description:** The purpose of the project is to undertake structural modifications at Whittier Narrows Dam to reduce the potential for and consequences of catastrophic flooding resulting from failure of the Whittier Narrows Dam during rare to extremely rare flood events. In order to accommodate two-way traffic, an existing 20 ft. wide by 8,000 ft. long earthen access road, adjacent to the upstream toe of dam, would be widened to 40 ft. Approximately 6,300 ft. section of the road is located within Waters of the US, in non-wetland waters. Increasing the width by 20 ft. would affect approximately 2.9 acres of waters of the US. The discharges would be limited to bulldozer sidecast associated with grading activities. The affected area would be restored and revegetated upon completion of construction. Impacts would be temporary as the affected area would remain a non-wetland waters of the US. Thus, there would be no net loss of waters of the US.

**Project Name: King Harbor Maintenance Dredging Project**

**File No.:** 20-081

**Project Proponent:** City of Redondo Beach

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

**Project Status:** Pending Review

**Public Notice:** 9/14/20

**Project Description:** The City of Redondo Beach proposes to conduct maintenance dredging within King Harbor, specifically (1) all 60,000 cubic yards (cy) of sediments along the breakwater of King Harbor to a depth of -18 feet MLLW plus a 2-foot over dredge depth (OD) allowance and (2) 2,000 cy of sediment within Basin 3 entrance channel to a depth of -15 feet MLLW plus a 2-foot OD allowance. The total proposed dredge volume is 62,000 cy including the 2-foot OD allowance. The proposed placement for the dredged materials up to approximately 29,000 cy within the In-Harbor Placement site and approximately 33,000 cy within the USACE's temporary nearshore placement site. The locations of the proposed dredge areas are shown in Figure 2, and the proposed placement areas are shown in Figure 4 of Attachment A. These final placement locations for the dredged materials were presented to the SC-DMMT at their May 27, 2020 meeting with no objections. The project consists of removing the existing bridge and constructing a new 240-foot-long bridge. The new bridge will be widened by approximately 6 feet

on the downstream side to accommodate for design standard upgrades to include a bike/pedestrian path and standard guardrails. New Rock Slope Protection for scour mitigation will be constructed on the eastern and western bridge abutments. Impacts from excavation of both creek bed material as well as upland habitat is necessary to meet new 50 year "burned & bulked flow requirements" by LA Co. Stormwater Division criteria

**Project Name: Trancas Creek Bridge Replacement**

**File No.:** 20-083

**Project Proponent:** California Department of Transportation

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

**Project Status:** Pending Review

**Public Notice:** 8/12/20

**Project Description:** The project consists of removing the existing bridge and constructing a new 240-foot-long bridge. The new bridge will be widened by approximately 6 feet on the downstream side to accommodate for design standard upgrades to include a bike/pedestrian path and standard guardrails. New Rock Slope Protection for scour mitigation will be constructed on the eastern and western bridge abutments. Impacts from excavation of both creek bed material as well as upland habitat is necessary to meet new 50 year "burned & bulked flow requirements" by LA Co. Stormwater Division criteria.

The project equipment will access the streambed from north- and south-eastern banks of the creek upstream and downstream of the bridge. The primary staging area will be the western end of the Zuma Beach Parking Lot. The replacement bridge will be 240' long, 150 feet longer than the existing bridge, and 90 feet wide, 6 feet wider than the existing bridge. Widening the bridge will enable the highway to accommodate a wider, safer sidewalk and bike path across Trancas Creek. The new bridge's downstream edge will coincide with the old bridge's downstream edge; therefore, all the bridge widening will be in the upstream direction from the upstream edge of the current bridge.

**Project Name: Soledad Thousand Trails RV Park Bridge Repair**

**File No.:** 20-048

**Project Proponent:** MHC TT, L.L.C.

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

**Project Status:** Pending Review

**Public Notice:** 8/12/20

**Project Description:** The purpose of the activity is to repair a damaged bridge over the Santa Clara River in the Thousand Trails RV Park and Campground. During a storm event in 2018, the bridge, which had not been appropriately designed to accommodate the flood waters of the river, was severely damaged and

became impassable. Although the bridge was repaired in the winter of 2020, riprap is needed to support the inlet and outlet sides of the culverts, and road base will be installed on the bridge to provide additional support.

**Project Name: 5585 Corso Di Napoli Dock Replacement**

**File No.:** 20-025

**Project Proponent:** Walt Florie

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

**Project Status:** Pending Review

**Public Notice:** 8/12/20

**Project Description:** We intend to remove the existing 698.5 sqft floating dock and replace it with a new floating dock to the same configuration. We will remove (2) existing pile and install (2) new 16" square piles. There will be no change to the total over water coverage of 698.5 sqft since this is LIKE-FOR-LIKE replacement project of only the floating dock to the same configuration. All removed parts will be either recycled, re-purposed, or disposed of at appropriate upland sites. A catch bucket will be placed under each part to catch any parts as well as a boom is installed around the project site throughout construction as a precaution.

**Project Name: 5500 East The Toledo Dock Replacement**

**File No.:** 20-017

**Project Proponent:** Anne Newman

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

**Project Status:** Pending Review

**Public Notice:** 8/12/20

**Project Description:** Like for Like replacement of an existing 912 sqft floating dock and 80 sqft gangway in the same configuration. No work is proposed to the 3 existing concrete piles. All removed parts will be either recycled, re-purposed, or disposed of at appropriate upland sites. A catch bucket will be placed under each part to catch any parts as well as a boom is installed around the project site throughout construction as a precaution. Renovation of the existing old dock.

**Project Name: Upper Los Cerritos Wetlands Rehabilitation Project**

**File No.:** 20-080

**Project Proponent:** Los Cerritos Wetlands LLC

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

**Project Status:** Pending Review

**Public Notice:** 8/12/20

**Project Description:** The proposed Project is the rehabilitation and restoration of temporary impacts to the Upper Los Cerritos Wetlands Rehabilitation Project (Project) to be performed in connection with the remediation of two discrete areas of soil contamination in the proposed Los Cerritos Wetlands Mitigation Bank.

The Applicant proposes to address the rehabilitation of shallow, (surface to approximately 2 to 3 feet below ground surface) contaminated sediment at two locations within the historic estuary. These areas have been impacted from historical disposal of oil field-related wastes as well as diesel and oil-range hydrocarbons generated from historical oil well drilling and production in the neighboring area to the south and west during the long-term operation of the subject property as an oil field.

The preferred remedial action remedy consists of excavation using a rubber-tired backhoe and transporting the impacted sediment to previously offloaded 20 cubic yard bins (staged in uplands away from any sensitive natural resources) using a rubber-tired loader. Once two bins have been loaded with sediment, they will be retrieved by the semi-truck from either the existing oil field access road nearest to HA-9 or from the gated entrance off of Studebaker Road which is closer to HA-12. The sediment will be transported to either the Waste Management (WM) Kettleman Hills landfill or the Simi Valley landfill for disposal.

**Project Name: Beverly Boulevard Warehouse Project**

**File No.:** 20-077

**Project Proponent:** InSite Property Group

**City/County:** Pico Rivera and Whittier, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 8/12/20

**Project Description:** The proposed project would include construction of a warehousing/distribution building and a self-storage facility on the 19.06-acre site. The new warehousing development would encompass 357,620 gross square feet of building area, which would include warehouse, distribution, and office facilities and 272 surface parking spaces. The self-storage facility would encompass 126,000 gross square feet of building area and include 13 surface parking spaces. This project proposes to enhance the local economy and municipal revenue, and furnish local employment opportunities for residents, consistent with the City's General Plan goals for this "Opportunity Area."

**Project Name: 5544 E. The Toledo Dock Replacement (Tillman Residence Dock Improvement Project)**

**File No.:** 20-073

**Project Proponent:** David Tillman

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

**Project Status:** Pending Review

**Public Notice:** 8/12/20

**Project Description:** The existing floating dock, gangway, and gangway platform are in disrepair and in need of replacement. The existing pipe pile remain in good condition and will be re-used. This improvement will allow the homeowners to

continue to berth their vessel(s) and personal watercraft at this location. We intend to remove and replace the existing L shape floating dock, gangway, and gangway platform - a total of 593 square feet. We intend to re-use the existing pipe pile in the same location.

**Project Name: Bahia Marina Dock Expansion and Replacement**

**File No.:** 20-071

**Project Proponent:** Almar, Bahia Marina

**City/County:** Oxnard, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 7/15/20

**Project Description:** Bahia Marina: Improvements consist of the replacement and expansion of a recreational boating marina along the water at the Bahia Marina located at 4200 S. Harbor Blvd., Oxnard. The project includes replacing 84 existing slips with 91 new slips in sizes that range from 38 to 131 feet. The dock expansion and reconstruction lease line location at this site was approved under PWPA 1-07 in October 2008. The new dock system will be comprised of a floating concrete dock system, new dock infrastructure, piers, abutments, and gangways, and updated utility services and dock boxes.

**Project Name: TD1585158/TD1585161 Arroyo Seco Deteriorated Pole Replacement Project**

**File No.:** 20-068

**Project Proponent:** Southern California Edison

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

**Project Status:** Pending Review

**Public Notice:** 7/15/20

**Project Description:** SCE is continually repairing, maintaining, upgrading and replacing distribution facilities throughout its service territory. Ongoing operation and maintenance activities are necessary to ensure reliable service, as mandated by the California Public Utilities Commission. The proposed Project involves removing and replacing four deteriorated wood poles with caissons associated with two H-Frame structures (Structures 1798264E/65E and 1798266E/67E). The old poles and caissons will be cut to grade, and the below-ground portions of the poles and caissons will remain in place to maximize the structural integrity of the new pole installations. A tracked excavator with a low drill attachment will be used to dig the new pole holes within a 3-foot radius of the current pole locations. Excavation depths range between 15 and 20 feet with a diameter of 3.5 to 4 feet. Two-sac slurry will be used to fill the caissons. The area of soil disturbance (i.e., excavation, side casting and backfill) will be limited to approximately 25 feet (work area) around each pole. Any excess soil will be removed and disposed of off-site. All poles will be accessed with a tracked excavator and rubber wheeled vehicles

from Explorer Road via approximately 990 feet of overland travel.

**Project Name: Pebbly Beach Road Stabilization Project**

**File No.:** 20-066

**Project Proponent:** City of Avalon

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

**Project Status:** Pending Review

**Public Notice:** 7/15/20

**Project Description:** Forty-six sea-cave voids have been found to exist sporadically throughout a 3/4-mile-long stretch of Pebbly Beach Road on Santa Catalina Island (Between the Avalon Mole Ferry Terminal and the start of the industrial area to the south). Together, these sea caves encompass 450 feet of linear shoreline. Recent storm damage combined with decades of wave erosion has undermined Pebbly Beach Road and created numerous voids (caves). This is jeopardizing the stability and safety of both Pebbly Beach Road, and the adjacent public walkway. The purpose of this Project is to stabilize the coastal bank that supports Pebbly Beach Road, and prevent the pending collapse of unstable, underlying sea caves distributed throughout the Project area, in order to remove the ongoing risk to public health and safety these sea caves pose. Pebbly Beach Road is a critical roadway that provides visitor access around the island, and provides access to the City of Avalon's power plant, sewer pump station, water treatment plant, and Industrial area to the south.

**Project Name: 173 Rivo Alto Dock Replacement (Eckenhause Residence Dock Improvement Project)**

**File No.:** 20-030

**Project Proponent:** Steven Eckenhause

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

**Project Status:** Pending Review

**Public Notice:** 7/15/2020

**Project Description:** We propose to install a new floating dock, gangway platform, and gangway, a total of 271.51 square feet. And, to replace the still existing pipe pile with new 3" diameter mooring pile. The new mooring pile are the standard for what is being installed by the City of Long Beach for the Naples Seawall Project. This improvement will once again allow the homeowners to safely berth their vessels and personal watercraft at this location.

**Project Name: Sixth Street Viaduct Project**

**File No.:** 15-016

**Project Proponent:** City of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 6/26/2020

**Project Description:** The purpose of the proposed project is to reduce vulnerability of the old 6th Street Viaduct in major earthquake events, to preserve 6th Street as a viable east-west link between Boyle Heights and Downtown Los Angeles and to resolve roadway design deficiencies of the old 6th Street Viaduct. The old 6th Street Viaduct was construction in 1932 using state-of-the-art concrete technology at that time. Over the last 80 years, concrete elements of the viaduct have cracked and deteriorated as a result of an internal chemical reaction called Alkali Silica Reaction (ASR), which is caused by the reactive aggregate used in the concrete. Because of this ongoing and irreversible chemical action, the old 6th Street Viaduct's concrete has lost significant strength, and the structure is subject to failure under predictable seismic energy releases. The viaduct also has design deficiencies consisting of inadequate roadway width; out-of-specification bridge and approach railing, and approach rail ends; poor roadway alignment; and out-of-specification geometric and seismic design detail.

**Project Name: Bel Air Bay Club Temporary Berm Project**

**File No.:** 19-047

**Project Proponent:** Bel Air Bay Club

**City/County:** Pacific Palisades, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 6/26/2020

**Project Description:** BABC is requesting approval to construct a temporary sand berm between the upcoast and downcoast groins measuring approximately 430 linear feet in length and with a footprint of approximately 13,140 sq ft. The berm would be installed in advance of forecasted +6 ft tides regardless of the height of forecasted swell. The berm would also be installed in advance of forecasted +5 ft tides when such tides coincide with swell heights of 2 ft or higher as forecast for Santa Monica station 9410840.

**Project Name: 5655 Corso Di Napoli Dock Replacement**

**File No.:** 20-019

**Project Proponent:** Terry Copple

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

**Project Status:** Pending Review

**Public Notice:** 6/26/2020

**Project Description:** We intend to remove the existing 312 sqft floating dock and replace with a new floating dock, replace 50 sqft 2.5' x 20' gangway to the same configuration. We will remove (1) existing pile and install (1) new pile. There will be no change to the total over water coverage of 362 sqft since this is like-for-like replacement project of only the floating dock to the same configuration. All removed parts will be either recycled, re-purposed, or disposed of at appropriate upland sites. A catch bucket will be placed under each part to catch any parts as well as a boom is installed around the project site throughout construction as a precaution.

**Project Name: West Barranca Culvert Replacement Project**

**File No.:** 20-064

**Project Proponent:** City of Ojai

**City/County:** Ojai, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** The City of Ojai Public Works Department (City) intends to replace and upgrade a failed culvert within the centralized Libbey Park to avoid flooding to the adjacent South Signal Street and Ojai Valley Bike Trail. The drainage upstream of this culvert is a concrete channel that collects storm water flow from numerous channels and drains around the park and under the concert venue known as Libbey Bowl. The previous culvert was a 24-inch (in.) diameter Corrugated Metal Pipe (CMP) storm drain that was approximately 20 feet (ft.) long. This CMP was heavily corroded and recently failed and collapsed in October of 2019. It was removed by the City under emergency proceedings. The proposed culvert will be a new 20 ft. long, 2.5 ft. diameter Corrugated Polyethylene (CPE) storm drainpipe. Above the drainpipe will be an Arizona crossing overflow where there previously was the maintenance access road. Approximately 10 ft. to the east of the drainpipe, will be the low point of the crossing to allow water to overflow if the culvert becomes obstructed. This will direct water within the confines of the existing drainage and prevent flooding outside the channel.

### **Project Name: 6459 Innsdale Drive Property**

**File No.:** 20-063

**Project Proponent:** Ken York

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

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** The Project proposes to construct one approximate 9,250 sq. ft. single family residence with a basement level on 39.83 acres on Assessor Parcel 5577-008-003 (6459 West Innsdale Drive). Accessory uses include an approximate 1,850 sq. ft. guesthouse, pool, equine and ovine areas. The total building square footage above grade is 11,100 sq. ft. The maximum building height is 30 feet.

Site grading will require 37,409 cubic yards of cut and 37,409 cubic yards of fill. All grading will be balanced on-site. The Project will disturb approximately 3.07 acres of the 40.46-acre site (approximately 7.7%). Wherever possible, disturbed slopes will be re-vegetated with native species.

The Project proposes equine and ovine uses required for agricultural purposes – the property already includes an active organic vineyard and olive orchard. The 4-6 animals will be located on the two main flat areas of the fill site. Each area will include a 10' X 12" metal noncombustible shade structure surrounded by a steel noncombustible fence. The equine use will assist workers who manage the active, organic vineyard on foot. The ovine use will assist with sustainable organic weed control and required fire department brush clearance.

**Project Name: Power Plant 1 (PP1) Bank Stabilization**

**File No.:** 20-062

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

**City/County:** Green Valley, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** The Los Angeles Department of Water and Power (LADWP) proposes to provide permanent riprap reinforcement along a portion of Clearwater Creek near LADWP's Power Plant 1 (PPI) facility. Approximately 615 cubic yards of riprap would be placed at a 2:1 (H:V) slope along approximately 205' of eroded bank (10' vertical). At this point along the bank, the slope has been compromised by erosion and native tree roots, and this slope failure has weakened the integrity of the abutting access road, which causes concern for any super-heavy equipment that would need to access PPI for more robust plant maintenance.

This scope of work would be accomplished via heavy equipment (excavator) which would excavate some material along the bank to accommodate the riprap, and place the riprap down along the eroded portion. The excavator would be placed along the bank which abuts the lone access road to PPI. Additional equipment, such as a dump truck and personnel, will be placed inside of the stream bank to facilitate removal of excess sediment to a neighboring laydown area, and the accurate placement of larger riprap. The entry point for this equipment into the stream will be located approximately 100' south of the southern point of bank stabilization work.

As stated above, the access road has been compromised due to the erosion, thus all equipment cannot be on the access road simultaneously. Additionally, the access road is only wide enough to accommodate the excavator, so from both a safety and construction feasibility standpoint, additional equipment could not be placed along the bank.

**Project Name: Marina del Rey Public Boat Launch Improvement Project**

**File No.:** 20-061

**Project Proponent:** County of Los Angeles Department of Beaches and Harbors

**City/County:** Marina del Rey, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** The project was previously approved to reconstruct public marinas of Parcels 47, 48, 49R, 77, and EE, surrounding Chace Park. The project was approved in phases due to budget limits. Projects for Parcels 47, 48, and EE have been completed. File No. 11-202. The remaining project phases will continue previously approved work to rehabilitate the Marina del Rey Public Boat Launch. The project scope remains the same and includes the following: Resurface public parking lot, replace the concrete launch ramp, replace launch ramp docks, add new ADA compliant queue dock and gangway, replace perimeter fencing, replace existing storm water filtration unit, add new filtration unit to capture runoff that

currently sheet flows into marina waters. Replace docks at Lot 77 currently used for small craft launching area.

**Project Name: Lost Canyons Development Project**

**File No.:** 20-060

**Project Proponent:** Lost Canyons, LLC

**City/County:** Simi Valley, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** The Proposed Project is a mixed-use residential, commercial and recreational development on approximately 1,770 acres in the City of Simi Valley. The Proposed Project will alter Tapo Canyon Creek and Dry Canyon Creek watersheds, where a residential development will be constructed in three phases. Dry Canyon Creek and Tapo Canyon Creek will be permanently impacted due to grading activities, placement of up to six bridge crossings, fuel modification, earthen-bottom golf cart crossing, vegetation removal/trimming to maintain line of sight for a golf course hole, clearance for the golf cart crossing, and road widening. Phase 1 consists of the grading for residential units, renovation of the existing golf course, the clubhouse, and other associated commercial and recreational amenities and infrastructures. Phase 2 and Phase 3, which will be dependent on market conditions, includes residential units and associated infrastructure along Dry Canyon Creek in the southwestern portion of the site, and to the west of Tapo Canyon Creek in the southeastern portion of the site.

**Project Name: Elizabeth Tunnel South Portal Access Maintenance Project**

**File No.:** 20-059

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

**City/County:** Green Valley, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** The project proposes to install a bridge crossing at the South Portal Canyon Creek, located next to the South Portal access gate for the Elizabeth Tunnel, as opposed to the at-grade crossing currently in place. This crossing will consist of a vented ford with multiple culverts, and will allow for unimpeded access to and from the tunnel regardless of weather conditions. Specifically, the construction activity will consist of the installation of three (3) 18-foot long, 36" culverts, covering the creek area width, secured with concrete slurry and installed with concrete wing walls, slabs on top of the culverts, and approach slabs on both sides of the crossing. In addition, approximately 20 feet of 12" riprap will be implemented on the downstream side of the crossing for erosion protection during heavier storms. A flat open dirt space immediately off of Forest Service Road 7N02 will be used as a laydown area, and work will take place in summer of 2020 when the ephemeral creek is dry. The project will also involve the construction of two retaining walls, though this is done outside of any Waters of the US. Equipment will consist of a loader, a backhoe, water trucks, a concrete truck, a concrete pump, and utility trucks.

**Project Name: The Colony Flood Control Maintenance Program**

**File No.:** 20-058

**Project Proponent:** Shea Homes

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

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** The purpose of the Project is to maintain two existing detention basins (Basin 1 and Basin 2) and two existing outflow structures (MTD 1723 and PD 1795) in order to ensure public safety and allow each of these facilities to function at their designed flood control capacity. Maintenance activities include sediment removal, vegetation removal, and trash and debris removal. Three of the four facilities (Basin 1, Basin 2, and MTD 1723) were permitted for maintenance (File Number 09-208), while the fourth facility (PD 1795) has been incorporated as part of the Project.

**Project Name: Ramirez Creek Sediment Removal**

**File No.:** 20-057

**Project Proponent:** Julien Buenaventura

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

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** This project will consist of removing 450 cubic yards of sediment that has accumulated in the channel due to unusual erosion conditions following the 2018 Woolsey Fire. The extreme abundance of sediment has disrupted normal water flow conditions and is more than the downstream channels can routinely accommodate transport to the ocean. The buildup is causing sediment to move downstream into neighboring properties, where it cannot be safely accommodated, and is causing flooding. Sediment is also regularly accumulating in vehicular crossings, making them impassable. The Homeowners Association of Ramirez Canyon has requested we take action to prevent further safety hazards and damage.

The subject waterway is channelized along the entire length that would be affected by the project. Work is planned for June when there is no water flow expected. Sediment will be removed by an excavator positioned up along the bank (not down in the streambed) to extract the sediment. The equipment will stay away from root systems and driplines within reasonable ability. Removal will occur along approximately 600 ft of the creek. Sediment will be removed from the creek and placed into a truck bed, to be transported to another local Mountains Recreation & Conservation

Authority (MRCA) park (Upper Los Virgenes) to fill ruts in existing unpaved fire roads.

We anticipate more sediment to come down from the hillside until the watershed and the hillsides recover. We are applying for a maintenance permit that will allow us to remediate the streambed in case of future overflow.

**Project Name: Camarillo Springs TTM 6016**

**File No.:** 20-056

**Project Proponent:** NUWI Camarillo LLC

**City/County:** Camarillo, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** The proposed Project includes development of a 32-acre portion of the property to Low-Medium Density Residential (30 dwelling units per acre) and 248 age-restricted (55+) single family detached dwelling units, south of Ridge View Street and west of the existing golf course driving range. The development would include a private recreation center and other open spaces that include two pocket parks and walking trail connectivity to the greater community. Development of the residential area would require a reconfiguration and update of the existing golf course which would result in the number of holes being reduced from 18 to 12. Other improvements proposed for the golf course include a new clubhouse facility and additional open spaces including new a neighborhood park, trails, a dog park, and event spaces, all of which would be open and available for public use. The neighborhood park would be approximately 6.3 acres and the dog park would be approximately 1.3 acre. The Project also includes an extensive drainage and water storage plan.

**Project Name: East Fork Hall Canyon Spillways and Channel Repairs Project**

**File No.:** 20-055

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

**City/County:** Ventura, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** Repair of two spillway structures, eroded segments of concrete trapezoidal channel, placement of grouted and ungrouted (with plantings) rip rap to ensure integrity of the existing East Fork Hall Canyon water diversion channel around the 1929 and 1941 impoundments. The Project is composed of five main components including: repair the floor of the box culvert at the 1929 Spillway; place 45 linear feet of grouted and ungrouted rock rip rap at the base of the 1929 Spillway; repair the toe of the concreted rock rip rap 1941 Spillway; repair deteriorating patches of concrete throughout the Channel; and mechanically remove landslide material and sediment from the concrete-lined Channel.

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

**File No.:** 20-054

**Project Proponent:** Sherwood Valley Homeowners Association

**City/County:** Lake Sherwood, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** The Sherwood Valley Homeowners Association (HOA) seeks to conduct long term removal of excess sediment, silt, and debris from six basins upstream of Lake Sherwood in order to provide sedimentation capacity and prevent the gradual filling of the lake over time. This will result in decreased siltation in the lake and downstream waters and an improvement in water quality. The basins were designed specifically to concentrate sediments and allow silt and particulates to settle out of the water column before the water enters the main lake body. Sediment removal is intended to maintain the depth and prevent shallowing of the lake thereby reducing the encroachment of emergent vegetation (primarily cattails) and lowering water temperatures to levels suitable for fish and providing conditions that support safe boating and other recreation activities. Recreational boaters have recently been stranded in shallow water in areas that have been historically navigable, posing hazards to life and health. Inaccessible areas due to increases in the lake bottom elevations are rendering lakeside docks unusable and decreasing property values. Increase of sediment entering the lake causes loss of use and would be very costly to remove.

**Project Name: Waters Family Farms, Inc.**

**File No.:** 20-053

**Project Proponent:** Waters Family Farms

**City/County:** Santa Paula, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 6/12/2020

**Project Description:** Waters Family Farms (the "Applicant") is proposing an expansion to their agricultural operations Ventura County Assessor's Parcel Numbers (APNs) 108-0-180-12, 108-0-180-01, and 108-0-100-02 (the "Property"). These lands are designated as open space (OS) and agricultural exclusive (AE). In preparation for partial modification of the Property to expand the existing avocado farming operations, the applicant is seeking environmental review so that the Property may meet the requirements of the Ventura County Resource Management Agency, Public Works, and Planning Division and be developed "as is" without environmental encumbrance and Code violations.

The project is contained to within and immediately adjacent to a deeply-incised stream. The ultimate objective of the project is to fill the canyon, thus, expanding available area for avocado farming.

**Project Name: 6070 Lido Lane Boat Dock Replacement (Costa De Oro)**

**File No.:** 20-035

**Project Proponent:** David Lawee and group

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

**Project Status:** Pending Review

**Public Notice:** 6/05/2020

**Project Description:** We intend to remove the existing 3,193.5 sqft floating dock and replace it with a new floating dock in the same configuration. No pile work has been proposed, therefore we will be re-using the existing pile in the same location. There will be no change to the total over water coverage of 3,193.5 sqft since this is like-for-like replacement project of only the floating dock in the same configuration.

All removed parts will be either recycled, re-purposed, or disposed of at appropriate upland sites. A catch bucket will be placed under each part to catch any parts as well as a boom is installed around the project site throughout construction as a precaution.

**Project Name: Phillips 66 Los Angeles Marine Terminal MOTEMS Project - Berths 148-151**

**File No.:** 20-051

**Project Proponent:** Phillips 66

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

**Project Status:** Pending Review

**Public Notice:** 6/05/2020

**Project Description:** The purpose of this project is to perform berthing upgrades at the existing Port of Los Angeles Berths 148-149 marine oil terminal and construct a new marine oil terminal at Port of Los Angeles Berths 150-151 to comply with the requirements of the California State Lands Commission Marine Oil Terminal Engineering and Maintenance Standards (MOTEMS).

The project includes several improvements:

Berth 148-149: Berthing upgrades include installation of a berthing "strong point" structure within the footprint of the existing wharf, installation of three breasting point structures, and structural repairs to the existing concrete wharf, pipe rack and bulkhead wall.

Berth 150-151: Construction of a new marine oil terminal, including installation of marine structures, topside infrastructure on new marine structures, and onshore improvements.

Berth 148-149 will be decommissioned from oil/petroleum use after completion of the new terminal at Berth 150-151.

**Project Name: Entrada South Project (Tract 53295)**

**File No.:** 20-050

**Project Proponent:** The Newhall Land and Farming Company

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

**Project Status:** Pending Review

**Public Notice:** 6/05/2020

**Project Description:** The underlying purpose of the Project is to create a mixed-use master planned community through infill development that is interconnected with the surrounding communities, respects the natural resources and features at the site, sites higher traffic uses in proximity to major roadways, and integrates land use, housing, and transportation considerations in furtherance of Senate Bill 375, the Sustainable Communities and Climate Protection Act of 2008, which represents state policy in these areas.

The proposed Project is a mixed-use master-planned community located in northwestern unincorporated Los Angeles County, west of I-5 and The Old Road, generally along Magic Mountain Parkway. The Project site encompasses 382.3 acres, located within the boundaries of Vesting Tentative Tract Map 53295. The Project consists of a variety of designated land uses and improvement types.

**Project Name: Vopak Los Angeles Berths 187-188 MOTEMS Mooring and Berthing Upgrades**

**File No.:** 20-049

**Project Proponent:** Vopak Terminal Los Angeles Inc.

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

**Project Status:** Pending Review

**Public Notice:** 6/05/2020

**Project Description:** Vopak Terminal Los Angeles, Inc. currently leases and operates Berths 187-190 located within the Port of Los Angeles (POLA). The berths are used to accommodate vessels carrying oil and petroleum products, requiring the facility to comply with the California State Lands Commission Marine Oil Terminal Engineering and Maintenance Standards (MOTEMS). The purpose of the proposed project is to conduct mooring and berthing upgrades to bring the berthing system in compliance with MOTEMS requirements. The mooring and berthing upgrade project consists of designing, procuring and constructing two new berthing and five breasting structures at Berths 187-188. The berthing and breasting structures will be designed to the requirements specified in MOTEMS.

**Project Name: E-51/E-52 Pipe Trestle Repair**

**File No.:** 20-039

**Project Proponent:** Tesoro SoCal Pipeline Company

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

**Project Status:** Pending Review

**Public Notice:** 6/05/2020

**Project Description:** The work at the E-51 and E-52 Dominguez Channel pipe trestle is to reinforce it by adding new cross-braces to three bents, in accordance with the original trestle design and the California Existing Building Code. Two diagonal braces and two horizontal braces will be added to each bent below the water line. Each brace will consist of 3x8 creosoted timber and wrapped with 150 millimeter pile wrap. Some excavation at the mudline will be required at each bent to install the braces at the proper elevations. Excavation depths will range from

approximately 6 in. to 2 ft-5 in. Length of work is 2 weeks, and project work is scheduled to start in June 2020.

**Project Name: Triangle Ranch (Tract 52419) Residential Development Project**

**File No.:** 20-047

**Project Proponent:** Sage Live Oak, LLC

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

**Project Status:** Pending Review

**Public Notice:** 5/20/2020

**Project Description:** The purpose of the project is to construct a residential development to meet the housing needs of the County and to comport with the area's land use plan. The Project was previously permitted as part of Regional Board Section 401 Water Quality Certification (401 Cert) File Number 13-103. The 401 Cert expired on October 10, 2019. To date, no Project activities have commenced, and a large portion of the development has been eliminated from the Project due to the sale of more than 50% of the property to the Mountains Recreation and Conservation Authority (MRCA). As such, development is now limited to the west side of Kanan Road and no impacts east of Kanan Road will occur. Under the reduced Project site plan, development would be concentrated within previously disturbed portions of the property. The Project has been reduced from 61 single family residential lots over 50.61 acres to 34 single family residential lots over 15.35 acres. No new impacts to Regional Board jurisdiction would occur.

**Project Name: Castaic Dam High Intake Tower Access Bridge Seismic Retrofit Project**

**File No.:** 20-046

**Project Proponent:** California Department of Water Resources

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

**Project Status:** Pending Review

**Public Notice:** 5/20/2020

**Project Description:** The overall goal of the proposed project is to retrofit the High Intake Tower access bridge (Tower Bridge) within Castaic Lake to make it seismically capable of withstanding a potential 7.3 magnitude earthquake. The tower bridge is elevated from the lake bottom by three piers (Piers 2-4) and one abutment at the lakeshore (Abutment 5). In order to access the pier footings for the retrofit work, the lake's water surface elevation needs to be lowered from the normal operation elevation of 1,505 feet AMSL to approximately 1,380 feet AMSL. A construction laydown area would likely be required within or near the western launch ramp parking lot. Construction activities would include clearing and grading a temporary access road within the exposed lake bed to access each pier. Construction at each of the three piers would require excavation of the footings to apply a jacket around the pier for carbon fiber reinforcement.

**Project Name: Maintenance Program of 174 LACFCD's Debris Basins**

**File No.:** 20-043

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

**City/County:** Various locations, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 5/20/2020

**Project Description:** The project is the annual routine maintenance of 174 existing DBs to provide flood protection for communities at various locations in Los Angeles County. The maintenance activities include, but are not limited to, the removal of mud, rocks, and debris from the DBs and performing minor structural repairs. These activities are required to ensure that the DBs function properly by restoring them to their original designs and capacities as the permits would allow. These routine annual maintenance activities are also performed to comply with Vector Control, Fire Department, and California Division of the Safety of Dams (DSOD) requirements. The frequency of cleanout of these facilities is dependent upon the watershed condition and design capacity of each DB.

**Project Name: Marina Pacifica Boat Slips: Final Phase of Slips**

**File No.:** 20-020

**Project Proponent:** Marina Pacifica Boat Slips, LLC

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

**Project Status:** Pending Review

**Public Notice:** 5/20/2020

**Project Description:** Relocate existing dock and gangway approximately 100 feet southwesterly, add 31 additional slips with headwaters, dock boxes, and utilities. Install one additional gangway. No dredging, filling, diking, or driven piles.

**Project Name: 5659 Corso di Napoli Dock Replacement (Merrill Residence Dock Improvement Project)**

**File No.:** 20-016

**Project Proponent:** Scott Merrill

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

**Project Status:** Pending Review

**Public Notice:** 5/20/2020

**Project Description:** We intend to remove and replace the existing T shape floating dock (377.33 square feet) and stairs at the Public Right-of-Way - LIKE FOR LIKE in size, shape, and location. Reuse existing pile in same location. Reuse existing gangway and gangway platform in same location.

**Project Name: 5661 Corso di Napoli Dock Replacement (Taylor Residence Dock Improvement Project)**

**File No.:** 20-012

**Project Proponent:** Lawrence Taylor

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

**Project Status:** Pending Review

**Public Notice:** 5/20/2020

**Project Description:** We intend to remove and replace the existing L shape floating dock (314.58 square feet), 18 x 3 gangway (54 square feet), and 3.5 x. 4 gangway platform (14 square feet) - LIKE FOR LIKE in size, shape, and location. A total of 382.58 square feet of overwater coverage. Reuse existing pile in same location. Install new concrete steps at entrance to floating dock system.

**Project Name: Power Plant 1 and Power Plant 2 Transmission Line Conversion Project**

**File No.:** 19-107

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

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

**Project Status:** Pending Review

**Public Notice:** 5/20/2020

**Project Description:** This project will convert two existing 115 kilovolt (kV) transmission lines to two new 230 kV transmission lines between HSS and SCS. The two existing 115 kV transmission lines will be demolished and the two new 230 kV transmission lines will be installed using the same right-of-way corridor. This project will convert 12.9 miles of transmission lines and install 73 structures.

**Project Name: Joint Outfall F Unit 3A Trunk Sewer Rehabilitation Project**

**File No.:** 20-040

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

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

**Project Status:** Pending Review

**Public Notice:** 5/20/2020

**Project Description:** The proposed project involves the rehabilitation of a portion of the Joint Outfall F Unit 3A concrete sewer pipeline, approximately 300 feet west of the Los Coyotes WRP. The proposed project would rehabilitate the existing 66-inch-diameter RCP from manholes located on the west and east side of the River (MH F 71B and MH F 71A, respectively) to approximately 38 feet into the levees of the River, for a total of 76 feet. The proposed project would excavate the areas surrounding these two locations to construct a concrete encasement to protect the existing siphon structure that crosses the River. Once the sewer is excavated, a plastic liner would attach to the outside of the existing sewer. Then, the reinforcement cage would be constructed around the existing sewer before concrete is placed to form the encasement. The sewer would remain in service at all times. The encasement would extend for approximately 38 feet into the east side and west side of the levee.

**Project Name: Power Plant 1 (PP1) Routine Maintenance**

**File No.:** 20-038

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

**City/County:** Green Valley, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 5/06/2020

**Project Description:** The purpose of the project is to establish a long term maintenance plan to control sediment and debris build-up in San Francisquito Creek adjacent to PP1 facilities. The debris deposits in the creek compromises the stream's capacity to carry high flows during storm events resulting in debris flow occurring beyond the stream embankment and onto Creek Road, Runner Road, Pelton Street, and Turbine Way. Flows outside the stream have the potential to commingle with Los Angeles Aqueduct Water at PP1.

**Project Name: Turnbull Canyon Rd Grade Separation-San Jose Creek Bridge Alteration**

**File No.:** 20-032

**Project Proponent:** SGVCOG- ACE

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

**Project Status:** Pending Review

**Public Notice:** 5/06/2020

**Project Description:** The purpose of this project is to eliminate the at-grade railroad crossing at Turnbull Canyon Road along the Union Pacific Railroad (UPRR) in the City of Industry. The improved crossing will provide a bridge over the UPRR and separation between the railroad and vehicles and/or pedestrians, alleviating impacts to the traveling public and trains associated with rail activity. Altering street grade at this location requires alteration of the San Jose Creek over-crossing support structure.

**Project Name: Berths 177-178 Wharf Restoration**

**File No.:** 20-028

**Project Proponent:** Port of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 4/14/2020

**Project Description:** The reconstruction of the wharf includes the demolition of approximately 558 linear feet of fire-damaged timber structure and construction of approximately 382 linear feet of concrete wharf. Demolition of the timber wharf includes the removal of approximately 46 timber fender piles, approximately 5 timber piles, and 10 concrete piles. The work also includes the disposal of approximately 200 tons of timber wharf. Reconstruction of the concrete wharf includes installation of approximately 128 concrete piles, by driving and jetting, and 58 timber fender piles.

**Project Name: Berth 182 – Slope Erosion Repair**

**File No.:** 20-027

**Project Proponent:** Port of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 4/14/2020

**Project Description:** Based on the Construction and Maintenance Division and the Engineering Division field inspections, the slope at Berth 182 is eroding and is affecting sections of the adjacent Fries Avenue road pavement. The erosion is the result of deterioration of an old wooden cut-off wall and from tugboat prop wash from the vessels that berth at the adjacent Berths 180-181. It is proposed to repair the slope in order to stop further erosion and avoid serious damage to the road. Work includes cutting off 11 existing timber piles at the mudline, placing of quarry run and clean rip rap rocks over approximately 210 linear feet of slope area, constructing a slope that is less steep than the original slope by extending the slope to the top of the pavement (drawing numbers 5-7375-5.0), and repairing damaged pavement (5-7375-6.0). This work will be performed by Port Construction and Maintenance forces or contractors.

**Project Name: Pacific View Drive Project**

**File No.:** 20-026

**Project Proponent:** Michael and Leslie Salove

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

**Project Status:** Pending Review

**Public Notice:** 4/14/2020

**Project Description:** The proposed project involves the construction of a 9,803-square-foot (sq.ft.) two-story single-family dwelling within an approximately 1.4-acre property. The residence will include a 919 sq. ft. attached garage, 120 sq. ft. mechanical room, 1,705 sq. ft. outdoor covered porches and overhangs, 1,472 sq. ft. pool, pool deck and equipment, two (2) 10,000 gallon water tanks, new utility lines and connections, new septic system (4,000 gallon septic tank with two 6-foot diameter by 22-foot deep seepage pits overlain by an 8-foot deep sand filtration bed), and associated hardscaping and landscaping. The estimated earthwork includes 6,996 cubic yards of cut and 2,949 cubic yards of fill to prepare the site for the proposed development (4,047 cubic yards will be exported). The project will connect the existing permitted well, located on the building pad, to the new water tanks to provide water to the property for potable and fire-fighting purposes.

**Project Name: Los Angeles Willow Street Invert Access Ramps Project**

**File No.:** 20-022

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

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

**Project Status:** Pending Review

**Public Notice:** 3/18/2020

**Project Description:** The purpose and overall goal of this project is to construct two maintenance channel access ramps (East Access Ramp and West Access Ramp) to provide a more efficient access route to Reach 25 of the Los Angeles River. The Los Angeles County of Public Works (LACPW) is responsible for providing flood control protection to the public and accomplishes this through providing adequate channel capacity within the LA River. During heavy rain flows, debris and waste is deposited within the river, which ultimately blocks water flows from draining into the Pacific Ocean. Maintenance is required to remove the debris

and manage vegetation within the downstream portion of the LA River. Currently, the nearest existing access point is near W. Wardlow Road. The construction of the East and West Access Ramps would provide a more feasible entrance for future maintenance activities.

**Project Name: Santa Paula Street Bridge Crossing Project**

**File No.:** 20-021

**Project Proponent:** Limoneira Lewis Community Builders, LLC

**City/County:** Santa Paula, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 3/11/2020

**Project Description:** The Project purpose is to construct a span bridge over Santa Paula Creek that would extend Santa Paula Street to the Harvest at Limoneira Development [also known as the East Area 1 Specific Plan (Specific Plan) Project] in accordance with the circulation goals identified in the Specific Plan and Ventura County Flood Control District requirements.

Construction of the proposed bridge crossing is required to connect areas east of Santa Paula to the greater community through a new street connection that would extend Santa Paula Street. The Project has been designed to meet Ventura County Flood Control District requirements for unhindered maintenance access, creek hydraulics, and safe road grades, while allowing for the avoidance of Critical Habitat for the Southern California steelhead (*Oncorhynchus mykiss irideus*, federally listed as Endangered).

**Project Name: TD1445449 Eagle Rock-Beverly 66kV M0-T2 Gabion Retaining Wall Project**

**File No.:** 20-018

**Project Proponent:** Southern California Edison

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

**Project Status:** Pending Review

**Public Notice:** 3/11/2020

**Project Description:** Southern California Edison is continually repairing, maintaining, upgrading and replacing facilities throughout its service territory. Ongoing operation and maintenance activities are necessary to ensure reliable service, as mandated by the California Public Utilities Commission. The proposed project involves the installation of a gabion retaining wall along the bank and channel associated with the west side of SCE tower M0-T2. The project is needed to stabilize and prevent further erosion from occurring along the tower footings.

**Project Name: Venice Auxiliary Pumping Plant**

**File No.:** 20-011

**Project Proponent:** City of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 2/20/2020

**Project Description:** The purpose of this project is provide reliability and capacity at the Venice Pumping Plant. The project involves the construction of a new pumping plant, diversion structure within the Grand Canal, and associated piping connection.

**Project Name: North Outfall Sewer Rehabilitation**

**File No.:** 20-009

**Project Proponent:** City of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 2/20/2020

**Project Description:** The proposed project involves maintenance activity of sewer infrastructure. This maintenance will ensure sanitary wastewater management around the LA River. Maintaining functional wastewater conveyance prevents overflow and accidents and therefore prevents direct impacts to waters of the state. The proposed project would also benefit the community and general public by maintaining public service and ensuring the protection of the public's health and safety.

**Project Name: Redondo Beach Public Harbor Patrol and Public Sewage Pump-out Docks Replacement**

**File No.:** 20-003

**Project Proponent:** City of Redondo Beach

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

**Project Status:** Pending Review

**Public Notice:** 1/17/2020

**Project Description:** Replacement of existing Harbor Patrol and public sewage pump out floating docks to address several deficiencies that have been identified at the existing facilities (existing docks). Replacement is necessary to maintain essential harbor patrol, fire department, lifeguard, and public sewage pump out services.

**Project Name: Berths 177-178 Wharf Restoration**

**File No.:** 19-102

**Project Proponent:** Port of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 12/27/2019

**Project Description:** On September 22, 2014, a fire broke out at Berths 177-178 and parts of Berth 179. The fire and fire extinguishing efforts resulted in the removal of the timber wharf deck and framing. The project is needed to restore the damaged wharf by reconstructing it to a higher load carrying and berthing capacity than its pre-fire condition. This Historic Resource Inventory and Evaluation for

Transit Shed and Wood Wharf Located at Berths 177 and 178 determined the wharf to not be historic.

**Project Name: San Pedro Waterfront**

**File No.:** 19-101

**Project Proponent:** Port of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 12/27/2019

**Project Description:** This project will construct a public floating dock to improve waterfront access and circulation including berthing of small and large vessels up to 150' in length while complimenting the visitor serving opportunities in the adjacent development and surrounding San Pedro community. Also included is the construction of a 90 square foot concrete platform to install a 90' long gangway to connect the floating docks to the land side. An additional concrete deck overlook will be constructed to repair a deteriorated overlook section adjacent to the public floating dock.

**Project Name: Dock Replacement at 5761 E. Corso di Napoli**

**File No.:** 19-100

**Project Proponent:** Matt Logan

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

**Project Status:** Pending Review

**Public Notice:** 12/16/2019

**Project Description:** The purpose of this project is to provide a new concrete dock system to maintain the integrity, and to improve the safety of the dock structure at 5761 E. Corso Di Napoli in Long Beach California.

**Project Name: Campus Kilpatrick Woolsey Fire Maintenance Project**

**File No.:** 19-098

**Project Proponent:** Los Angeles County Probation Department

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

**Project Status:** Pending Review

**Public Notice:** 12/16/2019

**Project Description:** The purpose of the proposed activities is to remove excessive sediment and vegetative debris that have impaired the functionality of a concrete flood control channel and culvert that are adjacent to Campus Kilpatrick.

**Project Name: Rancho San Francisco Oilfield**

**File No.:** 19-096

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

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

**Project Status:** Pending Review

**Public Notice:** 11/27/2019

**Project Description:** The purpose of this project is the completion of soil removal and restoration activities at 6-PY-03/ 6-TK-02 (Figures 1 through 3). The attached figure depicts the estimated area of soil removal and restoration activities within the red polygon and jurisdictional areas. The actual area of soil removal and restoration activities will be determined during fieldwork utilizing screening and soil analytical data analysis.

**Project Name: Schmelzer Dock Replacement**

**File No.:** 19-095

**Project Proponent:** John and Diana Schmelzer

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

**Project Status:** Pending Review

**Public Notice:** 11/27/2019

**Project Description:** Replace existing recreational boat dock, gangway and access platform with new dock, gangway and access platform of the same dimensions or smaller.

**Project Name: Rubio Village**

**File No.:** 19-094

**Project Proponent:** Rubio Village LLC

**City/County:** City of San Gabriel, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 11/27/2019

**Project Description:** The approximately 2.9-acre project site is currently developed with 37,000 square feet of commercial uses and one dwelling unit. The proposed project would redevelop the project site with a mixed-use development consisting of 18,000 square feet of commercial space and 159 dwelling units. The proposed project would be a four-story mixed-use development, with three floors of residential uses above one floor of street level retail and restaurant uses. Additionally, two levels of subterranean parking for the residential uses and one level at-grade parking for the commercial uses are proposed

**Project Name: Los Angeles Reservoir North Dike**

**File No.:** 19-093

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

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

**Project Status:** Pending Review

**Public Notice:** 11/27/2019

**Project Description:** The North Dike Stormwater Basin (Stormwater Basin) is located at the base of the Los Angeles Reservoir and, because of this, it is critical that the area is pumped out regularly and never allowed to flood. Because the Stormwater Basin acts as a settling pond, it fills with sediment. Current sediment levels and vegetation cover are adversely impacting the pumps, and have caused several pump failures. If the Stormwater Basin floods, a portion of the Los Angeles Reservoir Dam may be compromised. To ensure that the Stormwater Basin

continues to operate as designed to protect the Los Angeles Reservoir Dam, LADWP intends to remove vegetation (i.e. primarily cattails) and sediment from the Stormwater Basin. Work will begin as soon as a no permit needed determination and authorization from the Los Angeles Regional Water Quality Control Board is received and is estimated to be completed in two weeks. See Attachment 3 for photos of sediment and vegetation accumulation in the stormwater basin.

**Project Name: Ridder Dock Replacement**

**File No.:** 19-092

**Project Proponent:** Peter Ridder

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

**Project Status:** Pending Review

**Public Notice:** 11/15/2019

**Project Description:** Replace existing recreational boat dock, gangway and access platform with new dock, gangway and access platform of the same dimensions or smaller.

**Project Name: Urban Orchard Park**

**File No.:** 19-091

**Project Proponent:** City of South Gate

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

**Project Status:** Pending Review

**Public Notice:** 11/15/2019

**Project Description:** Convert post-industrial land into a multi-benefit community park with recreational and green infrastructure features. The park will include native landscaping and habitat as well as treatment of urban runoff using mechanical and biological methods. The proposed water diversion from the existing flood control channel will meet landscaping irrigation demands for the park and supply a constructed wetland and stream habitat. The primary goal of the project is to capture and clean stormwater on-site and use the recycled water for on-site irrigation. This project has the potential to support fish and wildlife species through habitat restoration and resource management. While support of native fish is not the primary goal for the project, this effort falls in-line with the overall project.

**Project Name: Rehabilitation of Trippet Ranch Parking Lot**

**File No.:** 19-090

**Project Proponent:** California Department of Parks and Recreation

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

**Project Status:** Pending Review

**Public Notice:** 11/15/2019

**Project Description:** This project will install storm water management features in the Trippet Ranch parking lot, make improvements to drainage upstream and downstream of the parking lot, repair erosion gullies, and redesign the parking lot to better support the historic zone.

**Project Name: Ventura Pier Maintenance**

**File No.:** 19-089

**Project Proponent:** City of San Buenaventura

**City/County:** Ventura, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 11/15/2019

**Project Description:** To conduct pier repairs and maintenance activities within a five-year period.

**Project Name: Wilmington Marinas Piling Project**

**File No.:** 19-088

**Project Proponent:** Island Yacht Anchorage, Inc, Newmark, Lighthouse Yacht Landing, Inc., California Yacht Marina – Berth 202 LP,

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

**Project Status:** Pending Review

**Public Notice:** 11/15/2019

**Project Description:** Remove and replace existing damaged or worn out pilings, approximately 30 pilings.

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

**File No.:** 19-085

**Project Proponent:** Chiquita Canyon Landfill

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

**Project Status:** Pending Review

**Public Notice:** 10/24/2019

**Project Description:** The Wolcott Way-Entrance Project includes development of an approximately 27.9-acre area north of State Route 126/Henry Mayo Drive, east of the existing CCL entrance (Figure 2). 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.

**Project Name: Los Angeles Reservoir Slope Failure Repair**

**File No.:** 19-084

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

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

**Project Status:** Pending Review

**Public Notice:** 10/11/2019

**Project Description:** A significant slope failure has occurred at the Los Angeles Reservoir. The Los Angeles Reservoir is an integral component of the City of Los Angeles

(City) drinking water supply system. The Los Angeles Reservoir is the terminus for the First and Second Los Angeles Aqueducts, which provide approximately 35 percent of the City's water supply. The Los Angeles Reservoir is currently the single largest drinking water storage facility within the in-City system, at approximately 3.3 billion gallons capacity. The Los Angeles Reservoir not only provides for the critical storage of large volumes of treated water that can be utilized during emergencies, it is also an essential element in the City's drinking water distribution system. Water from the Los Angeles Reservoir is distributed throughout the City, including to a number of smaller downstream reservoirs and storage facilities. The proposed slope failure repair activities are necessary to restore the critical functionality of the Los Angeles Reservoir for storage and distribution of the City's water (i.e. drinking water for approximately 4 million residents and emergency water supply for firefighting). Therefore, the Los Angeles Reservoir slope failure poses a significant threat to public health, safety, property, and essential public services, requiring immediate attention. Furthermore, if repairs to the slope failure are not implemented immediately, additional areas may be compromised, resulting in not being able to meet drinking water quality standards and will pose an imminent threat to public health and safety. Work will begin once authorization is received, during the next scheduled outage of the Los Angeles Reservoir, which can be as soon as February 2020. However, if more than average snowpack levels are encountered in the Eastern Sierra Mountains similar to the 2018-2019 year, the proposed project will have to be delayed until the next possible Los Angeles Reservoir outage. Water Operations had initially projected that the water elevation can be lowered by March 4, 2019 and stay at the lowered elevation for approximately two months until the slope failure repairs were completed in the Los Angeles Reservoir. However, in anticipation of the above average runoff, water storage capacity had become critical and therefore this emergency repair work was delayed to possibly this upcoming Los Angeles Reservoir outage in February 2020, when the reservoir water elevation can be lowered again. The proposed project is estimated to be completed in two months.

**Project Name: Dry Canyon Reservoir Drain Line Remediation**

**File No.:** 19-083

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

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

**Project Status:** Pending Review

**Public Notice:** 10/11/2019

**Project Description:** The purpose of the project is to replace the existing drain line as mandated by the California Department of Water Resources, Division of Safety of Dams (DSOD) before the October 2019 deadline. The existing 7'x7'x14' (LxWxD) drain line intake structure will be demolished and will be replaced with a similarly sized reinforced concrete structure with steel riser. Demolition of the existing structure and construction of the new structure will require an excavation of approximately 181 cubic yards of soil, which will be temporarily stockpiled. Approximately 0.03 acre will be temporarily disturbed around the standpipe for the excavation work and to provide a laydown area and soil stockpile location. At the conclusion of the repair work the excavated soil will be replaced.

**Project Name: Davies Launch Ramp**

**File No.:** 19-082

**Project Proponent:** City of Long Beach  
**City/County:** Long Beach, County of Los Angeles  
**Project Status:** Pending Review  
**Public Notice:** 10/3/2019

**Project Description:** The intent of this Project is to rehab/improve the Davies Boat Launch Ramp facility per the DBAW Grant Agreement No. C4129040 awarded to the City. The agreement between the City and the Department of Boating and Waterways includes a \$300,000 planning grant for the design of this Project.

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

**File No.:** 19-081  
**Project Proponent:** Port of Los Angeles  
**City/County:** Los Angeles, County of Los Angeles  
**Project Status:** Pending Review  
**Public Notice:** 10/3/2019

**Project Description:** Based on the Construction & Maintenance Division and the Engineering Division field inspections, the slope at Berth 182 is eroding and is affecting sections of the adjacent Fries A venue road pavement. The erosion is the result of deterioration of an old wooden cut-off wall and from tugboat prop wash from the vessels that berth at the adjacent Berths 180-181. It is proposed to repair the slope in order to stop further erosion and avoid serious damage to the road. Work includes cutting off 11 existing timber piles at the mudline, placing of quarry run & clean rip rap rocks over approximately 210 linear feet of slope area, constructing a slope that is less steep than the original slope by extending the slope to the top of the pavement, and repairing damaged pavement. This work will be performed by Port Construction & Maintenance forces or contractors.

**Project Name: Bouquet Canyon Creek Maintenance**

**File No.:** 19-080  
**Project Proponent:** Los Angeles Department of Water and Power  
**City/County:** Santa Clarita, County of Los Angeles  
**Project Status:** Pending Review  
**Public Notice:** 10/3/2019

**Project Description:** LADWP proposes to conduct routine maintenance within Bouquet Canyon Creek by removing sediment, debris, and emergent vegetation along with trimming back overgrown vegetation that has resulted in restricted water and backflows. This maintenance is proposed to be conducted along a 1,300-foot section of the creek immediately downstream of the Bouquet Reservoir dam outlet. Material would be placed outside of riparian areas in adjacent disturbed laydown areas. The vegetation trimming would occur one to two times a year. Spot cleaning of sediment plugs and debris is proposed on/or after high rainfall that could deposit large amounts of sediment into the creek. Equipment to be used would include a backhoe, loader, excavator with side arm mower, and utility trucks.

**Project Name: Renegade Cel Towers**

**File No.:** 19-076

**Project Proponent:** Renegade Towers, LLC

**City/County:** Santa Paula, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 9/13/2019

**Project Description:** The proposed project is the construction of a new cellular communications tower facility. The proposed project consists of the construction of a new cellular communications facility. The proposed project will include the construction of a 74-foot tall "mono-eucalyptus" tower which will support several antennas and microwave dishes as well as other communication-related equipment. An 11-foot by 16-foot equipment shelter will be constructed on a concrete pad to house the additional communications equipment. The proposed cellular communications facility will be enclosed by a 6-foot tall concrete block wall within the 36-foot by 75-foot lease area. A 210-gallon fuel tank and 30 kw standby generator will also be installed on a concrete slab. An approximately 362-foot long underground conduit will be required to connect the facility to power and communication sources at an existing utility pole. An approximate 40-foot long 3-foot by 3-foot box culvert crossing and associated rip rap will be required for the proposed wide access drive from Orcutt Road. Approximately 6 cubic yards of the existing drainage will be excavated, and 16 cubic yards of concrete fill will be required for the culvert crossing.

### **Project Name: Fish Creek Canyon Road Repair**

**File No.:** 19-075

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

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

**Project Status:** Pending Review

**Public Notice:** 9/13/2019

**Project Description:** The purpose of this activity is to provide a long term solution that ensures the reliability of the road. to access the Angeles National Forest and LADWP property. The proposed activity will include removing a portion of the existing asphalt concrete and replacing the top six inches with native soil. This top layer will be compacted to 95%. Along the east side of the road, about 10 feet of anchored rip rap will be installed with a depth of 3 feet.

### **Project Name: Edison Canal and Mandalay Bay Bridges Rehabilitation**

**File No.:** 19-073

**Project Proponent:** City of Oxnard

**City/County:** City of Oxnard, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 9/13/2019

**Project Description:** The existing Edison Canal Bridge is an 83-foot wide, 521-foot long six span, three frame box girder bridge on concrete columns. The bridge clear width, excluding barriers, separated path and the raised median is approximately 72 feet and is striped for 4 lanes. Utilities, including a water and sewer line are enclosed within the box girder cells with manholes for access in each span. Utilities will not be relocated as part of this Project; however, light

fixtures on the bridge may need to be replaced. The proposed work, outlined below, is being performed for maintenance and rehabilitation purposes. The work, once completed, will not change structure height, or alter any vehicle or vessel traveled ways. The existing Mandalay Bay Bridge is a 102-foot wide, 124-foot long three span slab bridge on cast-in-steel-shell pile extensions. The bridge clear width, excluding sidewalks, barriers and the raised median is approximately 72 feet and is striped for 4 lanes. Utilities, including a water and sewer line are hung from the soffit and exposed to the environment. Utilities will not be relocated as part of this project; however, light fixtures on the bridge may need to be replaced. The proposed work, outlined below, is being performed for maintenance and rehabilitations purposes. The work, once completed, will not change structure height, or alter any vehicle or vessel traveled ways.

**Project Name: Laguna Basin Repair**

**File No.:** 19-071

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

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

**Project Status:** Pending Review

**Public Notice:** 8/30/2019

**Project Description:** The scope of the proposed project will consist of reconstructing the access road surface and sub grade, regrading and recompacting erosion damage, improving drainage, and implementing other essential maintenance repairs.

**Project Name: Chiquita Canyon Landfill Cell 8**

**File No.:** 19-069

**Project Proponent:** Chiquita Canyon Landfill

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

**Project Status:** Pending Review

**Public Notice:** 8/30/2019

**Project Description:** Chiquita Canyon, LLC, a subsidiary of Waste Connections, Inc., is the owner and operator of Chiquita Canyon Landfill (CCL). CCL is an existing Class III (municipal solid waste) facility located in northwestern Los Angeles County near the city of Santa Clarita (Figure 1). The CCL Master Plan Revision (Master Plan Revision) was proposed to provide additional disposal capacity through continued operation of CCL to help meet the solid waste management needs of Los Angeles County. The Master Plan Revision includes various individual construction projects at CCL to increase capacity over a 30-year planning horizon. The individual projects are based on capital expenditure planning and independent utility. The first group of projects associated with the Master Plan Revision and CUP includes the Cell 8 Construction Project.

**Project Name: Los Valles Western Tributary Stabilization Project**

**File No.:** 19-068

**Project Proponent:** SFI Los Valles LLC

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

**Project Status:** Pending Review

**Public Notice:** 8/30/2019

**Project Description:** The purpose of the proposed Project is to provide erosion control protection and bank stabilization for the western tributary per County of Los Angeles requirements.

**Project Name: Silver Oaks Drive Road Crossing**

**File No.:** 19-067

**Project Proponent:** Cascades Project Owner, LLC

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

**Project Status:** Pending Review

**Public Notice:** 8/30/2019

**Project Description:** The purpose of the Project is to stabilize Grapevine Creek within the vicinity of the Silver Oaks Drive bridge and ensure that Los Angeles Department of Water and Power (LADWP) Towers 247-5 and 248-1 are properly protected from erosive velocities within the creek. The Project purpose also consists of providing all-weather access to LA DWP Tower 247-5 to ensure that the tower is properly maintained to its design capacity.

**Project Name: Grand Ave/Golden Springs Intersection Improvement**

**File No.:** 19-066

**Project Proponent:** City of Industry

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

**Project Status:** Pending Review

**Public Notice:** 8/23/2019

**Project Description:** The project consists of the widening of the Grand Avenue/Golden Springs intersection to add additional intersection turn lanes. The widening requires drainage improvements within a small grouted rip rap/concrete-lined ditch located within the Diamond Bar Golf Course. The project will construct a 32-foot extension of an existing 36-inch RCP located at the intersection, and the addition of associated outlet headwall and rip rap. The project will also include the construction of one new 18-inch RCP to drain localized sheetflow from the Golf Hole 3 T-box area and the construction of one temporary golf cart crossing (14 linear foot 36-inch RCP and cover slab) which will be in place for no more than one year.

**Project Name: Little Tujunga Canyon Road over Buck Canyon**

**File No.:** 19-065

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

**City/County:** Angeles National Forest, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 8/23/2019

**Project Description:** The purpose of the proposed project is to replace the functionally obsolete bridge with a new bridge that would meet current design

and safety standards, provide resistance to fire damage, facilitate large vehicle access, and improve roadway safety..

**Project Name: Residence on North Tigertail Road**

**File No.:** 19-057

**Project Proponent:** Muhammad Adaya

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

**Project Status:** Pending Review

**Public Notice:** 7/31/2019

**Project Description:** The scope of this project consists of the construction of a new two story single family residence with a walk out basement, attached three car garage, detached two story accessory structure, detached squash court, a new pool with raised deck, 2 new retaining walls, associated grading and LID cistern system. The proposed building structures will remain out of the SO-year water surface elevation + 2' line.

**Project Name: Decommissioning of the Grubb Lease Intake/Outfall Structure**

**File No.:** 19-052

**Project Proponent:** California Resource Corporation

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

**Project Status:** Pending Review

**Public Notice:** 7/31/2019

**Project Description:** The Project objective is removal of the pipelines and appurtenant facilities within PRC 3913.1 to fulfill the existing lease requirements and quit claim the lease.

**Project Name: Spinnaker Bay Concrete Repair**

**File No.:** 19-056

**Project Proponent:** Lordon Management

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

**Project Status:** Pending Review

**Public Notice:** 7/29/2019

**Project Description:** The purposed of this project is to perform maintenance on the existing concrete seawall and adjacent sidewalk.

**Project Name: Freeman Diversion Routine Maintenance**

**File No.:** 19-055

**Project Proponent:** United Water Conservation District

**City/County:** Saticoy, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 7/29/2019

**Project Description:** The purposed of this project is to conduct routine maintenance activities at the Freeman Diversion in support of water diversion activities and operation of the fishladder.

**Project Name: Power Plant 1 and 2 Transmission Line Clearance Project**

**File No.:** 19-054

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

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

**Project Status:** Pending Review

**Public Notice:** 7/29/2019

**Project Description:** The purpose of the project is to bring 6 miles of transmission line into compliance with current standards for clearance and to replace 3 miles of missing transmission cable.

**Project Name: Los Angeles Project 5241 Reinforced Concrete Box Reconstruction**

**File No.:** 19-050

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

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

**Project Status:** Pending Review

**Public Notice:** 7/12/2019

**Project Description:** The proposed project will remove and reconstruct an existing reinforced concrete box culvert and install a protection barrier at the outlet. During construction, a temporary metal cofferdam and dewatering system will be installed. Access to the project site will be from a portion of the parking lot adjacent to a basketball court and parking area directly south of the Los Angeles County Department of Beaches and Harbor's (LACDBH) Dockweiler Beach and Maintenance Yard and through sandy beach that runs directly parallel to the LACDBH building and veers to the northeast towards the reinforced concrete storm drain that outlets into the open ocean.

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

**File No.:** 19-043

**Project Name:** Bouquet Reservoir Vegetation Maintenance Project

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

**Project Status:** Pending Review

**Public Notice:** 6/20/2019

**Project Description:** The purpose of the project is to clear combustible vegetation along the Bouquet Reservoir Inlet-Outlet Pipeline to maintain a defensible space in the event of a wildfire, which last occurred in 2002, known as the Copper Hill Fire. See Attachment 5 for photos of the Bouquet Reservoir Inlet-Outlet Pipeline after the 2002 Copper Hill Fire incident and current status of vegetation growth. In addition, the clearing of the combustible vegetation is needed to maintain/repair the numerous air/vacuum and blow off valves critical for reliable safe operation of the-Bouquet Reservoir Inlet-Outlet Pipeline: Furthermore, the clearing of the combustible vegetation is needed to conduct periodic inspections of the pipeline integrity, valves, and associated support structures. In summary, this maintenance work is necessary to ensure the functionality and availability of Bouquet Reservoir as a backup water source for

the City of Los Angeles in the event of an earthquake along the San Andreas Fault line. Work will begin as soon as a no permit needed determination or authorization is received and is estimated to be completed in three months.

**Project Name: Lubao Ave Storm Channel**

**File No.:** 19-042

**Project Proponent:** City of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 7/29/2019

**Project Description:** The City of Los Angeles has the goal of rehabilitating the damaged portions of the concrete channel wall and remove multiple trees within the west side of a flood control channel bank. The tree roots in the channel bank are affecting the structural integrity of the channel wall, creating cracks approximately 12 feet in length. Tree roots have separated the channel wall at multiple locations and have uplifted portions of the channel wall up to 6-inches. Rehabilitating the concrete channel walls will prevent further structural deterioration and ensuring the protection of the public's health and safety. The trapezoidal flood control channel is under the management of the City of Los Angeles and is in the Los Angeles River Watershed, north of Interstate 101 (Ventura Freeway), and east of Highway 27. Construction within the channel spans approximately 1,100 feet from the southern end of Friar Street to the box channel on Haynes Street on the northern end. The concrete-lined storm drain is approximately 27 feet wide, with 2.5 feet of space between the chain link fence and the edge of the channel bank on the western side. The eastern side of the channel contains 15.5 feet of space between the chain link fence and the edge of the channel bank on the eastern side. Water flow is directed north where the box culvert runs underneath Haynes Street and a City owned private lot, and eventually confluences to the Los Angeles River outlet. The drainage segment from Friar Street to the outfall is bordered by residential development.

**Project Name: Stokes Canyon – Farms at Malibu Valley**

**File No.:** 19-041

**Project Proponent:** Stokes LLC

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

**Project Status:** Pending Review

**Public Notice:** 10/3/2019

**Project Description:** In 1988, the County Board of Supervisors approved the Tentative Tract 45465 Multiple Phase project, to develop 81 single family residential lots on 442 acres. Grading would consist of 2,200,000 cubic yards of both cut and fill over 126 acres. In 2014, a conservation easement was recorded within the property of over 298 acres and eliminated 50 of the 81 homes in the project. To date, the existing property improvements include an Equestrian Center located on 32 acres, with approximately six-acres being used for the center and the remaining 26 acres being set aside in an agricultural easement. The project is currently moving towards initiation of Phases 4 (8 residential lots on approximately

44 acres) and Phase 6 (5 residential lots on approximately 22 acres). Waters impacts within Phase 4 and 6 include development of a box culvert road crossing at Stokes Creek and grading for residential lots that will impact an unnamed ephemeral drainage into Stokes Creek.

**Project Name: San Dimas Wash Restoration Project**

**File No.:** 19-036

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

**City/County:** San Dimas, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 5/1/2019

**Project Description:** Perform preliminary maintenance of the facility to restore it to base-line conditions and also perform annual maintenance to comply with USACE Levee Safety Program.

**Project Name: Dock Replacement at 139 Rivo Alto**

**File No.:** 19-035

**Project Proponent:** Elsie Johnson

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

**Project Status:** Pending Review

**Public Notice:** 5/1/2019

**Project Description:** Install a new 30 x 6' floating dock and refurbish the access platform and gangway. A 200+ square foot dock is currently in place at 139 Rivo Alto. The placement of a 180 sf dock will represent a decrease in permanent impact area. The dock will be moored by 2 - 2" diameter mooring pipes embedded 5' into the mudline. The diameter and length of the pipe moorings has been reduced as much as possible to minimize soft bottom impact and turbidity. No visible turbidity is anticipated as the piles will be pushed into the mud with no vibration or noise.

**Project Name: Long Beach Cruise Terminal Improvement at the Port of Long Beach**

**File No.:** 19-034

**Project Proponent:** Carnival

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

**Project Status:** Pending Review

**Public Notice:** 4/26/2019

**Project Description:** Carnival Corporation ("Carnival") desires to make improvements to its facilities at the LBCT to ensure that (i) the new Vista class of cruise ships with approximately 4,000 passengers can be safely moored at the POLB and be serviced; and (ii) improve existing safety at the berth related to swells. The improvements will entail all actions and activities necessary to safely accommodate the Vista class Carnival Panorama vessel and the associated increase in passenger numbers (the proposed project). The proposed project site is currently leased to Carnival by POLB and Urban Commons Queensway LLC, the master tenant for the City of Long Beach and the POLB. These leases were originally acquired for

Carnival's relocation in 2003 from Los Angeles' San Pedro Port to the POLB. Carnival also arranged to lease the entirety of the geodesic dome (which was originally built in 1983 to publicly display Howard Hughes' Spruce Goose seaplane) in early 2018 when it opened the newly-renovated dome and 'home-ported' Carnival Splendor, a 3,012-passenger vessel, to Long Beach. The proposed project would introduce maritime improvements at the LBCT and onshore at Pier H within the adjacent parking garage. The enhancements are discussed as maritime and onshore improvements section.

**Project Name: Xebec Easy Street Industrial Development Project**

**File No.:** 19-031

**Project Proponent:** Xebec Realty Partners, LLC

**City/County:** Simi Valley, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 4/16/2019

**Project Description:** The proposed project would consist of an industrial development on approximately 35.6 acres at the northeast corner of Madera Road and Easy Street in Simi Valley, Ventura County, California. The proposed project includes the construction and operation of approximately 508,838 net square-feet of manufacturing use with associated office spaces. A vacant 4.9 acre lot will be retained for future industrial use. The project would consist of six buildings. For specific dimension and layout of associated buildings, please refer to the attached engineering plans..

**Project Name: Wood Ranch Lake Maintenance Dredging**

**File No.:** 19-030

**Project Proponent:** The Emmons Company

**City/County:** Simi Valley, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 4/5/2019

**Project Description:** The proposed project involves maintenance dredging of Wood Ranch Lake, which includes an area of 3.42 acres (see Figure 2). Based on a hydrographic survey as confirmed by manual probing, approximately 12,000 cubic yards (in situ) of accumulated, soft sediment must be removed from the Lake to restore capacity.

**Project Name: Anacapa Storm Drain Replacement**

**File No.:** 19-029

**Project Proponent:** Brenda Habeck/ Planet Home Housing Pool 2 LLC

**City/County:** Oxnard, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 4/5/2019

**Project Description:** The City of Oxnard has requested the Applicant replace existing 18" storm drain pipe and infrastructure with 24" pipe and infrastructure as a result of the future Anacapa Townhomes development (Tract 5984, PZ 16- 400-

04). The Anacapa Townhomes project originally proposed a detention basin. As the detention basin is no longer proposed, the City of Oxnard has requested the existing storm drain infrastructure be upsized to accommodate increased storm runoff as a result of the future development.

**Project Name: 24266 Malibu Road**

**File No.:** 19-027

**Project Proponent:** Scott Gillen/ Unvarnished Inc.

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

**Project Status:** Pending Review

**Public Notice:** 3/25/2019

**Project Description:** To construct a beachfront two story single family residence.

**Project Name: Post Woolsey Fire Environmental Mitigation Program**

**File No.:** 19-026

**Project Proponent:** The Boeing Company

**City/County:** Canoga Park, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 3/20/2019

**Project Description:** The Woolsey Fire that affected the Santa Susana Site in November 2018 impacted both structures and habitat. The burning of vegetation resulted in the generation and deposition of ash on the ground and in drainages. The loss of vegetation will result in accelerated and/or greater soil/sediment erosion during precipitation and surface water flow events. In addition, surface water flow will be faster with increased potential for greater sediment loading and transport. With greater soil/sediment erosion, flow, and transport, potentially impacted soil/sediment (as well as ash-impacted soil/sediment) is more likely to be disturbed and carried into and within drainages at the Site. To minimize potential impacts to surface water quality from the sediment and ash, sediment and ash will be removed from drainages and small check structures will be installed in drainages. These are new riprap check structures that will *be* installed, during periods without flow in the drainage, to minimize the effects of loss of vegetation and increased erosion due to the Woolsey Fire.

**Project Name: Concrete-Lined Channel Maintenance**

**File No.:** 19-025

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

**City/County:** La Crescenta- Montrose, County of Los Angeles

**Project Status:** Pending Review

**Public Notice:** 3/4/2019

**Project Description:** Maintaining and protecting the structural integrity of flood control infrastructures includes conducting routine inspections of the existing channel structure and its appurtenances, and performing routine maintenance repairs, restoration, and/or replacement (in-kind) on structural features of the

facility. Routine maintenance activities include conducting repairs and restorations to damaged invert access ramps and access roads, damaged low flow diverters, curbs, and channel inverts, spalling concrete, cracks and joints; clearing of debris and sediment from inverts, sub drains, outlets, and lines; repairing or replacing vault lids and flap gates; repairing, restoring, and/or replacing channel wall fences, access roads, invert access ramps, gates, and ladder rungs; and clearing weep holes.

Minor construction and alterations to concrete lined channels consists of, but not limited to, minor alterations to the existing channel walls, access road, invert, invert ramps, and low flows, including appurtenance structures, to improve safety, prevent debris accumulation, direct and improve the flow of low flow water, improve access, adding conduits, adding flow measuring devices/systems, water quality monitoring/sampling equipment and conduits, and other minor physical modifications. These activities may consist of saw cutting concrete, coring and drilling holes in the concrete and metal, demolishing concrete, welding and fastening metal, grinding and scraping concrete, restoring/replacing damaged weep holes, cleaning and scraping existing metal, painting metal, formwork for concrete placement, and other similar minor construction and installation work.

**Project Name: Channel Islands Harbor Peninsula Revetment**

**File No.:** 19-024

**Project Proponent:** County of Ventura Harbor Department

**City/County:** Oxnard, County of Ventura

**Project Status:** Pending Review

**Public Notice:** 3/1/2019

**Project Description:** Approx. 1,540 linear feet of existing deteriorated rock revetment around the end of the peninsula in Channel Islands Harbor will be removed and replaced. The work will be performed using conventional earth moving equipment operating from land side to remove the existing stone, return the grade to its original slope, and place all new stone. A track mounted excavator and rubber tire front end loader(s) will be used to remove approximately 5,000 cubic yards of existing stone and soil to prepare the slope for the new revetment section. Up to 2,400 tons of gravel may be used to restore slop subgrade to its original condition. Existing stone will be hauled to a non-coastal site to be recycled for other inland construction uses. New stone will be imported from a quarry in Corona, CA. About 12,000 tons of new bedding stone and 1/4-ton armoring stone will be temporarily placed onsite until it can be set in place.

**Project Name: Seco Creek Trail Project**

**File No.:** 19-012

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

**City/County:** La Canada Flintridge, Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 2/15//2019

**Project Description:** The City of La Canada Flintridge is seeking to legally permit, enhance, and expand an existing trail that has been created in the Cherry Canyon Open

Space. The trail will be named the Seco Creek Trail. It was formerly named the Cherry Canyon Citizens' Trail. The improved trail will facilitate public access to recreational areas, increase trail safety, and mitigate minor drainage issues.

**Project Name: I-710 Early Action Soundwalls Pckg. 3**

**File No.:** 19-011

**Project Proponent:** Caltrans

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

**Project Status:** Pending Review

**Public Notice:** 2/15//2019

**Project Description:** Los Angeles County Metropolitan Transportation Authority (Metro), in conjunction with Caltrans, propose to implement Early Action Projects (EAP) along 1-710 where new soundwalls would be constructed in advance of the future 1-710 Corridor Improvement Project. The 1-710 Soundwall Package 3 project is located along 1-710 from SR-1 (post mile [6.9]) to State Route (SR) 91 (PM 13.0) and 1-405 PM 6.2 to PM 7.7 within the city of Long Beach in Los Angeles County, California. The Project would reduce traffic noise levels and exposure at noise sensitive areas adjacent to the freeway, as well as incorporate landscaping at some of the existing soundwalls. The Project consists of installation of 4,131 feet of new soundwall (SW-485, SW-320, and SW-641) and replacement of other portions of soundwall along 1-710 in the southbound direction between SR-1 (Pacific Coast Highway) and SR-91 in the City of Long Beach. In addition, there is an earthen swale which consists of upland vegetation (Drainage System 7) between 34th St. and 33rd St. where there will be one minor diversion of on-site runoff. Drainage System 7 captures approximately 0.5 acres which currently discharges to the cross culvert at Sta 471+25. It will now discharge to the pump station near Sta 422+50, Rt. when run-off occurs. The diverted area adds less than 0.1% to the pump station watershed, which is approximately 600 ac west of the project site and is collected by the 78" RCP Gale Avenue Storm Drain (LA County SD BI 0126 — Line A).

**Project Name: East Kelly at Lynn Road Residential Subdivision Project**

**File No.:** 19-007

**Project Proponent:** Park Regent, LLC

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

**Project Status:** Pending Review

**Public Notice:** 2/4//2019

**Project Description:** The project consists of a subdivision of a 3.2 acre parcel into eleven legal lots and subsequent development of each lot with a single-family residences and ancillary structures..

**Project Name: Stream Repairs near Piru**

**File No.:** 19-006

**Project Proponent:** Park Regent, LLC

**City/County:** East of Piru, Ventura County

**Project Status:** Pending Review

**Public Notice:** 2/4//2019

**Project Description:** The project seeks to remove discharged materials from the affected drainage and replace/restore wetlands to their original state, consistent with the requirements of cease and desist notices and subsequent permitting. The applicant will also restore stream functions and replace and enhance associated wetlands. .

**Project Name: I5 HOV Truck Lanes**

**File No.:** 19-003

**Project Proponent:** Caltrans

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

**Project Status:** Pending Review

**Public Notice:** 2/4//2019

**Project Description:** The purpose of the proposed project is to achieve the following objectives: Reduce delays to vehicles caused by slower-moving trucks through the hilly southern portion of this segment of 1-5, improve operational and safety design features to facilitate the movement of people, freight, and goods on the project segment, reduce existing and forecasted traffic congestion on the project segment of 1-5 to accommodate planned growth within the study area, support current and future communication needs.

**Project Name: Robles Dam and Diversion**

**File No.:** 18-137

**Project Proponent:** Casitas Municipal Water District

**City/County:** Ventura, CA

**Project Status:** Pending Review

**Public Notice:** 2/15//2019

**Project Description:** The purpose of the proposed project is to maintain the structural integrity of the Robles Dam Diversion on the Robles-Casitas Canal. The timber cut-off wall is an original feature of the Robles Dam Diversion that traverses the Ventura River from the diversion gate structure to the east embankment of the river. The timber cut-off wall is intended to reduce seepage under the diversion and currently shows signs of fire damage, including the exposure of the steel connector plating, which has resulted in loss of structural integrity. The maintenance of the Diversion is necessary to prevent diversion failure that could result in loss of life, considerable loss of capital investment, loss of income, and property damage. Reconstruction of the timber cut-off wall may require the excavation of the timber cut-off wall to the foundation elevation, replacement of timbers in the damaged section, straightening of the wall, placement and re-compaction of the impervious backfill, and replacement of the protective rock layer.

**Project Name: West Village Project**

**File No.:** 18-136

**Project Proponent:** The New Home Company

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

**Project Status:** Pending Review

**Public Notice:** 1/7/2019

**Project Description:** The proposed project aims to develop residential, commercial and public open space/trail uses as allowed under the City's General Plan, that will provide housing and retail uses to serve the community, and stabilize and significant landslide. The residential component would include 180 units within 15 three-story multi-family housing buildings on 9.5 acres. The commercial component would consist of a 5,867 sf retail center on the northwestern side of the project site. Approximately 86 percent of the site (approximately 66.1 acres) would be preserved as open space. The project would replace/relocate an existing debris basin from the western end of the proposed site to the eastern end of the development area. The relocated debris basin will be constructed similarly to the existing basin, with an earthen bottom and concrete faced sloped sides and will ultimately become an LA County facility. The relocated debris basin will protect the proposed homes by intercepting debris and detaining ephemeral runoff from the natural mountain drainage that currently flows through the site to the existing debris basin which serves the same purpose for existing residences on adjoining properties. An existing 96-inch RCP underground culvert that connects the existing debris basin to the City's storm drain system beneath Agoura Road will be extended through the site, primarily beneath proposed roads, to connect with the relocated debris basin. The extended culvert length will be approximately 1,400 feet.

**Project Name: Alamitos Bay Pump Station Discharge Line Replacement**

**File No.:** 18-124

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

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

**Project Status:** Pending Review

**Public Notice:** 11/29/2018

**Project Description:** The purpose of the proposed project is to replace the existing above-ground reinforced concrete discharge lines and the damaged support structures. The existing Alamitos Bay Pump Station discharges storm flows and street runoff into Alamitos Bay. Per the City of Long Beach and the California Coastal Commission requirements, the new discharge line will be buried under the beach.

**Project Name: Peninsula Yacht Anchorage Reconstruction**

**File No.:** 18-120

**Project Proponent:** Peninsula Yacht Marina

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

**Project Status:** Pending Review

**Public Notice:** 11/21/2018

**Project Description:** The slips require upgrades, slips are over 40 years old. The new dock system will meet accessibility requirements of the Americans with Disabilities Act (ADA) and will include wider docks. The new dock system will be constructed of "Unifloat" concrete floating docks and pre-stressed concrete anchor guide piles. Modern fire suppression systems will be utilized, as well as new dock boxes and other modern dock amenities. No landslide development is proposed.

**Project Name: Padres Trail Desilting Basin Project**

**File No.:** 18-118

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

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

**Project Status:** Pending Review

**Public Notice:** 11/15/2018

**Project Description:** The project proposes refurbishment of the Venice Pier that was damaged over time and repairs to the Venice Pier's Access Ramp structure that was damaged by a recent fire.

**Project Name: Sylmar Converter Station East Project**

**File No.:** 18-115

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

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

**Project Status:** Pending Review

**Public Notice:** 11/1/2018

**Project Description:** The purpose of this project is to convert and open earthen storm drain channel to a buried pipe storm drain. Site description of the entire project area (including areas outside of jurisdictional water of the US): LADWP proposes to modify an existing drainage channel along the western portion of the Sylmar East Converter Station. Currently, the channel consists of approximately 750 feet of earthen ditch and 120 feet of reinforced concrete box (RCB) culvert. LADWP proposes to replace the existing earthen channel and RCB culvert with an approximately 870-foot long reinforced concrete pipe (RCP) ranging from 30-48 inches in diameter. The existing RCB culvert will be demolished. Project activities will include the following: clear and grub existing earthen portions of the channel (width ranging from 2-42 ft wide), excavation and trenching - approximate dimensions of open trench is 10 ft wide by 4-6 ft deep., installation of precast flared inlet (Caltrans D94B), installation of precast RCP, installation of 2 manholes (SSPWC 320-2), installation of 2 18-inch lateral storm drains, approximately 20-40 ft that will connect to the existing facility storm drains, installation of a 28 ft wide headwall at the outlet of the RCP, installation of rip rap at the RCP outlet (12 ft wide by 25 ft long). The entire length of the channel will be filled to grade level.

**Project Name: Caruthers Park Stormwater and Urban Runoff Capture Project**

**File No.:** 18-111

**Project Proponent:** City of Bellflower

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

**Project Status:** Pending Review

**Public Notice:** 11/1/2018

**Project Description:** The purpose of the project is to capture dry and a portion of wet-weather runoff in order to eliminate the transport of metals and other pollutants to the existing rectangular concrete channel (LACFCD Project No. 16, Line A) during dry-weather, to capture at least the first flush of wet-weather runoff to reduce the load of pollutants transported downstream, and to possibly reduce the amount

of potable water use for irrigation of parks and other public open space in the city.

**Project Name: Pier 400 Corridor Storage Tracks Expansion**

**File No.:** 18-110

**Project Proponent:** Port of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 11/1/2018

**Project Description:** The purpose of the project is to increase rail capacity and commensurate use of port on-dock railyards. The proposed project seeks to achieve this purpose by adding five staging/storage tracks (about 31,000 lineal feet) to the existing Pier 400 railyard on Terminal Island at the Port of Los Angeles. An existing rail bridge over water will be widened (406'x94') as part of the project.

**Project Name: Altamira Canyon Creek**

**File No.:** 18-105

**Project Proponent:** Petak Family Trust

**City/County:** Palos Verdes, Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 10/23/2018

**Project Description:** In 2015, in response to approximately two decades of severe erosion of their property resulting from high storm flows within Altamira Canyon Creek and adjacent drainages, the owners of the subject property installed gabion baskets along the eastern bank of Altamira Canyon Creek and northern bank of an unnamed drainage. The purpose of installing these structures was to prevent further loss of property and protect the animals in the equestrian facilities immediately abutting the drainages. These rock-filled, wire mesh baskets, along with concrete footings armored the eroding eastern bank and served to protect the bank from further high flow events. The gabions were installed based on recommendations from the City of Rancho Palos Verdes after an assessment of hydrological conditions within the watershed. The property owner, without realizing they were required by certain regulatory agencies, did not seek the necessary permits from the United States Army Corps of Engineers (USACE), Los Angeles Regional Water Quality Control Board (LARWQCB), and California Department of Fish and Wildlife (CDFW). Subsequently, after site visits by the USACE and LARWQCB, a notice of violation for failure to obtain a Section 401 Water Quality Certification was issued. The property owner was directed to conduct required biological and engineering studies to support the regulatory permitting process.

**Project Name: Maintenance of Soft Bottom Channels 112, 114, 115, 118, 119**

**File No.:** 18-104

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

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

**Project Status:** Pending Review

**Public Notice:** 10/23/2018

**Project Description:** The Los Angeles County Flood Control District (LACFCD) will restore SBC Reaches 112,114,115,118,119 to design capacities, and then they will be maintained annually. Proposed annual maintenance activities include, but are not limited to, mechanically removing accumulated sediment and debris, mowing the vegetation in the channel to ensure the proper functioning of the flood control infrastructure, and repair work to perform maintenance as needed. Weeds and grasses may be controlled by mowing or hand labor, and the channel will be cleared annually to the same baseline condition. This project is related to Certifications 14-125, 15-038, 14-132, and 14-145.

**Project Name: Mandeville Residence**

**File No.:** 18-097

**Project Proponent:** Jonathan Azal

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

**Project Status:** Pending Review

**Public Notice:** 9/11/2018

**Project Description:** Construction of new single family residence.

**Project Name: Slauson Avenue over San Gabriel River**

**File No.:** 18-090

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

**City/County:** Pico Rivera/Santa Fe Springs, Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 8/16/2018

**Project Description:** The purpose of the proposed project is to upgrade the Slauson Avenue Bridge over the San Gabriel River to meet current seismic requirements for highway bridges. The proposed project construction consists of retrofitting the existing bridge by strengthening the abutment backwall and providing abutment and pier shear keys, pier infill walls, hinge seat extenders and restrainers and replacing the rocker bearings with seismic isolation bearing pads.

**Project Name: Soft-Bottom Channel Reach 121 San Francisquito Creek (PD 2271) Annual Maintenance**

**File No.:** 18-089

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

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

**Project Status:** Pending Review

**Public Notice:** 8/16/2018

**Project Description:** Flooding in channels with a high density of vegetation poses a serious threat to public safety. Clearing vegetation (especially invasive and non-native species) and debris prior to storm season is one of LACFCD's highest priorities. Annual maintenance of this channel is necessary to protect the channel's integrity, maintain hydraulic channel capacity, and safeguard the adjacent properties from flooding during storm season.

**Project Name: Brookside Project**

**File No.:** 18-079

**Project Proponent:** Alpine Pointe Development, LLC

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

**Project Status:** Pending Review

**Public Notice:** 7/10/2018

**Project Description:** The proposed project is a large lot residential community that involves the development of twenty-eight (28) detached single-family home lots, of which twenty-seven will be graded and one will remain in its current state (Lot 4), and ten (10) open space lots located along a central street system with access to Meadow Pass Road. A twenty-six foot (26') wide emergency vehicle access road will be provided from La Puente Road into the project site at the southerly project boundary. Currently, the project site is developed with the Brookside Equestrian Center, which is no longer operating. As part of the proposed project, two (2) of the structures will be retained: Main Barn and Stables and Minor Barn on Lot 4. All other on-site buildings, parking lots, and grass and landscaped areas will be demolished and removed. Separately, mature on-site trees not subject to the Walnut City Code and not located within open space areas will be removed. The following work is proposed within areas potentially subject to Regional Board jurisdiction:

1) One reinforced concrete pipe (RCP) will be installed underneath Street B for discharging existing off-site urban run-off into Lemon Creek. Currently, an existing pipe allows off-site urban run-off to flow into Lemon Creek via an unknown location. The proposed pipe would redirect the water to be drained properly into the creek via a culvert. The end of the culvert will impact Lemon Creek approximately 100 feet south of Lot 5. 2) One RCP will be installed on the southern end of the project site for discharging on-site stormwater run-off into Lemon Creek. The end of the culvert will impact Lemon Creek approximately 100 feet north of La Puente Road and directly south of Lot I Open Space Bioretention Area. A proper culvert system is proposed for both culverts, which could include headwalls. The two culverts will each have an approximately 10'x10' ungrouted rip-rap area of impact. 3) One existing creek culvert near the existing trail on southern end of the project site will be removed. The culvert is located approximately 25 feet southwest of Lot I Open Space Bioretention Area. The culvert will be replaced with a new bridge crossing.

**Project Name: Mandalay-San Miguel Pole Replacement Project**

**File No.:** 18-066

**Project Proponent:** Southern California Edison

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

**Project Status:** Pending Review

**Public Notice:** 6/19/2018

**Project Description:** The purpose of the project is to ensure grid reliability and serve the electrical needs of the community through the maintenance replacement of old and/or deteriorated facilities with new structures.

**Project Name: Routine Maintenance of 12 Debris Bains on the Skyline Ranch**

## **Project**

**File No.:** 18-068

**Project Proponent:** Pardee Homes

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

**Project Status:** Pending Review

**Public Notice:** 6/19/2018

**Project Description:** The purpose of the proposed routine maintenance of the 12 debris basins located within the Skyline Ranch site is to remove sediment and debris build up in order to increase the effectiveness of the debris basins in the event of rain or flood events and to correct specific deficiencies and restore facilities to their originally designed pre-storm conditions.

### **Project Name: Chiquita Canyon Landfill, Cell 6 Construction**

**File No.:** 18-067

**Project Proponent:** Chiquita Canyon Landfill

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

**Project Status:** Pending Review

**Public Notice:** 6/19/2018

**Project Description:** Cell 6 construction will enable the initiation of fill (disposal of landfill waste) within the Cell 6 area, as well as provide visual screening of the landfill expansion from the south.

### **Project Name: Los Cerritos Wetlands Oil Consolidation and Restoration Project**

**File No.:** 18-060

**Project Proponent:** Beach Oil Minerals (BOM)

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

**Project Status:** Pending Review

**Public Notice:** 6/04/2018

**Project Description:** The purpose of the project is to implement a comprehensive wetland restoration and oil consolidation project that will restore a privately-owned oil field in the City of Long Beach through the creation of a Mitigation Bank on a portion of the Synergy Oil Field, consolidation of oil facilities onto two nearby parcels, and phased removal of existing oil wells. The goals of the wetland restoration component of the project is fully described in the Habitat Restoration Plan (enclosed) and in Section IV of the cover letter. The goal of the oil consolidation project is to construct new oil drilling sites that would allow for the phased capping and abandonment of existing oil operations on the Synergy Oil Field and City-owned Property.

### **Project Name: Green Verdugo Reservoir Floating Cover Replacement**

**File No.:** 18-057

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

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

**Project Status:** Pending Review

**Public Notice:** 5/31/2018

**Project Description:** The purpose of this project is to replace the existing floating cover on Green Verdugo Reservoir to comply with the requirements of the Long Tem12 Enhanced Surface Water Treatment Rule. The existing cover sustained heavy damage from the September 2017 La Tuna Canyon Fire and has been removed from service since September 15, 2017. Restoring the reservoir to operating conditions will restore water supply capacity and redundancy to the Sunland and Tujunga neighborhoods.

**Project Name: Soft Bottom Channel Reach 112 & 117 Maintenance**

**File No.:** 14-125

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

**City/County:** City of Marina del Rey, Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 5/08/2018

**Project Description:** Annually remove trash debris and vegetation at SBC 112 and 117 to maintain the channel systems and control vector nuisance issues supported by sediment accumulation and vegetation growth.

**Project Name: Soft Bottom Channel Reach 115 Maintenance**

**File No.:** 14-132

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

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

**Project Status:** Pending Review

**Public Notice:** 5/08/2018

**Project Description:** Annually remove trash debris and vegetation at SBC115 to maintain the channel systems and control vector nuisance issues supported by sediment accumulation and vegetation growth.

**Project Name: Soft-Bottom Channel Reaches 118 and 119: Rustic Canyon Channel and Rivas Canyon Channel Maintenance Program**

**File No.:** 14-145

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

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

**Project Status:** Pending Review

**Public Notice:** 5/08/2018

**Project Description:** Annually remove vegetation at both soft-bottom channel reaches 118 and 119 to maintain, inspect and assess the channel system for structural damages (i.e., at channel invert, dissipater structures, and channel walls) and conduct minor repairs prior to each season's storm events to re-establish adequate flood protection and diminish the significant risk of flooding adjacent to residential communities every year.

**Project Name: Soft-Bottom Channel Reach 114 Annual Maintenance and**

## **USACE Levee Safety**

**File No.:** 15-038

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

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

**Project Status:** Pending Review

**Public Notice:** 5/08/2018

**Project Description:** Los Angeles County Flood Control District (LACFCD) is proposing to annually remove vegetation and maintain, inspect, and access the channel system for structural damages and conduct minor repairs to each season's storm events in order to re-establish adequate flood protection and diminish the significant risk of flooding to the adjacent residential communities. In order to comply with U.S. Army Corps of Engineers (USACE) Levee Safety Program and assure public safety throughout the storm seasons, LACFCD must provide necessary maintenance and repair activities including removal of vegetation overgrowth from levee side slopes and associated rip-rap repair work. The Project will address the vegetative growth deficiencies of the levee system as identified in the USACE 2013 letter regarding periodic inspections for the Levee Safety Program.

## **Project Name: Modified Conrad N. Hilton Foundation Headquarters Campus**

**File No.:** 18-044

**Project Proponent:** Conrad N. Hilton Foundation

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

**Project Status:** Pending Review

**Public Notice:** 5/08/2018

**Project Description:** To expand the Conrad N. Hilton Foundation Headquarters with a Phase II building and Phase III building to accommodate the expected increase in staff size.

## **Project Name: Enterprise Street Siphon (ESS) Modification Project**

**File No.:** 18-023

**Project Proponent:** City of Los Angeles Department of Public Works, Bureau of Engineering (LABOE)

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

**Project Status:** Pending Review

**Public Notice:** 3/15/2018 to Present

**Project Description:** The proposed project consist of the restoration of a flood-damaged bank protection along the Arroyo Simi and a tributary channel. The purpose of the project is to restore flood protection for the wastewater treatment plant that is located adjacent to the stream.

The proposed project would involve the placement of concreted rock riprap slope protection along 2213 feet of the Arroyo Simi. This segment of the stream previously had riprap protection prior to the floods. The slope protection would be designed to protect the adjacent sledge beds at the treatment plant. In addition, 126 feet of channel work involving the placement of concreted rock riprap along the

banks and channel bottom is proposed within a tributary channel. This reconstruction of the sheet pile channel stabilizer would protect an adjacent sewer trunk line that crosses upstream of the stabilizer. Work would include over excavation, recompaction and grading of the slope and toe. The eroded areas along the toe of the existing bank would be filled. Any excess or unsuitable material would be hauled off-site. Low flows would be temporarily diverted around the construction area. Work is expected to be completed by November, 1995.

**Project Name: Glendale Blvd-Hyperion Avenue Complex of Bridges Improvement Project**

**File No.:** 18-013

**Project Proponent:** City of Los Angeles

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

**Project Status:** Pending Review

**Public Notice:** 2/6/2018 to Present

**Project Description:** The purpose of the project is to seismically retrofit bridges, enhance safety, and improve traffic operations. Project activities include: bridge widening, reconstruction of Red Car Pedestrian Bridge, relocation or reconfiguration of storm drain lines, retrofit of pier wall channel lining.

**Project Name: Medea Creek Maintenance Sediment Removal Project**

**File No.:** 18-004

**Project Proponent:** Malibou Lake Mountain Club, Ltd.

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

**Project Status:** Pending Review

**Public Notice:** 1/19/2018 to Present

**Project Description:**

Removal of sediment deposits that accumulated within a 300-linear-foot section of Medea Creek to prevent flooding of adjacent residence within the Malibou Lake Mountain Club community. The sediment removal is considered a maintenance event that was covered under an expired 401 certification and 404 permit, as well as a California Department of Fish and Wildlife Lake or Streambed Alteration Agreement (LSSA) that is still active. The removal of accumulated sediment from the 2016/2017 rains (as well as previous rain events) will increase the depth of the creek to reduce the potential of flooding of adjacent homes during the next significant rain event, and to reduce the amount of sediment accumulation in the lake from Medea Creek.

**Project Name: Follows Camp Facilities Maintenance**

**File No.:** 18-003

**Project Proponent:** City of Industry

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

**Project Status:** Pending Review

**Public Notice:** 1/19/2018 to Present

**Project Description:**

Long term maintenance is proposed in order to ensure the structural integrity of the two remaining Follows Camp access routes: Railroad Car Bridge and Arizona Crossing. These access routes are the only points of entry for Southern California Edison power lines serving the site and adjacent properties as established by formal access easement rights.

**Project Name: East Trail at Kagel Canyon Creek**

**File No.:** 17-164

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

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 12/27/2017 to Present

**Project Description:**

The County of Los Angeles Department of Public Works is proposing repairs at County Bridge 1090 at East Trail over Kagel Canyon Creek due to erosion. The 10-foot wide depressed area, streambed erosion and erosion at the wingwall. The purpose of the proposed work is to protect the streambed and bridge abutment/wingwall by filling the 10-foot depressed area and voids created by erosion.

**Project Name: Bayshore Recreational Equipment**

**File No.:** 17-161

**Project Proponent:** City of Long Beach

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 12/27/2017 to Present

**Project Description:**

Install seasonal inflatable, wibit startup model inside of Alamitos Bay swim line at Bayshore, Long Beach, CA. Install (2) hand pump watershooters and (1) water fountain on dock specified under CDP 5-17-0300.

**Project Name: Sapwi Trails Community Park Project**

**File No.:** 17-154

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

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 12/13/2017 to Present

**Project Description:**

The Conejo Recreation Park District (CRPD) proposes to develop a Community Park on the approximately 145-acre project site (Exhibit 1 & 2), consisting of roughly 17 improved acres of various recreational amenities and special facilities which would support a number of passive and semi-passive recreational activities such as hiking, biking, disc golf, and non-motorized model glider flying throughout five specific areas within the park (Exhibit 3). Furthermore, four pedestrian bridges spanning Lang Creek will be constructed to provide improved access to recreational amenities.

**Project Name: Ballona Creek Bacteria TMDL**

**File No.:** 17-153

**Project Proponent:** Los Angeles County Bureau of Sanitation

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 12/13/2017 to Present

**Project Description:**

The purpose of the Project is to allow the Cities of Los Angeles, Beverly Hills, Culver City, Inglewood, and West Hollywood, the County of Los Angeles and Los Angeles County Flood Control District (LACFCD), collectively referred to as the MS4 Permittees, to attain compliance with the dry weather Bacteria TMDL for the Ballona Creek Watershed. The MS4 Permittees were granted a time schedule order (TSO) by the Regional Board to achieve the final dry weather Bacteria TMDL RWLs and WQBELs for Ballona Creek, Ballona Estuary, and Sepulveda Channel. The TSO is effective from May 14, 2015 to December 15, 2019. Elevated bacterial indicator densities are causing impairment of the beneficial use of aquatic recreation in the Ballona Creek watershed as designated in the Basin Plan. The Ballona Estuary and Sepulveda Channel are designated as water contact recreational areas (REC-1 in the Basin Plan), which includes activities such as swimming and fishing. Ballona Creek Reach 2 is designated as limited water contact recreation (LREC-1 in Basin Plan) and Ballona Creek Reach 1 as non-contact recreation (REC-2). Recreating in waters with elevated bacterial indicator densities has long been associated with adverse human health effects. Specifically, local and national epidemiological studies conclude that there is a strong correlation between adverse health effects and recreational water quality, as measured by bacterial indicator densities. The need of the Project is to improve and preserve the beneficial use designation of recreation in Ballona Creek, Ballona Estuary, and Sepulveda Channel.

**Project Name: Channel Islands Harbor Repair**

**File No.:** 17-149

**Project Proponent:** Ventura County Harbor Department

**City/County:** Ventura County

**Project Status:** Pending Review

**Public Notice:** 12/4/2017 to Present

**Project Description:** Replace gangway and landing to meet current standards, repair revetment.

**Project Name: Placerita Creek Pipeline Exposure Project**

**File No.:** 17-145

**Project Proponent:** Southern California Gas Company

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 11/21/2017 to Present

**Project Description:** SoCalGas is proposing to cover over exposed sections of

existing natural gas transmission pipelines 3000, 3003, and 3008 as well as repair an approximately 15-foot by 17-foot portion of Golden Oak Lane, an unpaved public access road for residences in the area. The proposed pipeline and road maintenance is necessary for SoCalGas to continue providing the public with gas supplies, and prevent erosion around the pipelines. The exposed pipelines and damaged portion of Golden Oak Lane are located within Placerita Creek; an ephemeral creek that generally only flows during and immediately after rain events. The project involves installation of articulated concrete revetment mats over sections of exposed pipelines and Golden Oak Lane within the ephemeral creek. In order to install the revetment mats, perimeter trench measuring approximately 150 feet long, two feet wide, and two feet deep will be excavated along the north and south boundaries of the disturbance area. A trench three feet wide and three feet deep will be excavated along the eastern and western boundaries. The pipelines will then be excavated and fully exposed. Sand bedding will be placed within the trench as a bedding for the pipelines. In addition, rock riprap (measuring approximately three feet deep, ten feet long, and ten feet wide) will be installed along the downstream side of the pipe to prevent scour. Approximately one foot of earthen fill will then be placed above the pipeline to cover it. Above the earthen fill, approximately 28 revetment mats—measuring approximately eight feet wide by 20 feet long—will be placed directly over the pipeline in the ephemeral creek to protect it from further erosion and damage. The mats will be keyed into the trench. Material excavated from the trench will be used to backfill the trench and recontour the ephemeral creek bed. No imported material will be used to cover the revetment mats or restore the area upon completion of construction. Access to the project area will be from Golden Oak Lane, an unpaved public access road for residences in the area. Access will also be required outside of jurisdictional waters on the north side of the ephemeral creek for equipment to access the work areas. This location is previously disturbed and does not require any site preparation for use as a staging area. The project is a single, complete project and is not part of a larger plan of development. Anticipated equipment to be used for the project includes an excavator, bulldozer, crane, dump truck, crew truck, water truck, and pick-up trucks.

**Project Name: I-405 Sepulveda Pass Widening Project**

**File No.:** 17-127

**Project Proponent:** Caltrans

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 10/9/2017 to Present

**Project Description:** The primary purpose of the Project was to reduce existing and forecast traffic congestion on I-405 between I-10 to US-101. This project provides new capacity for high occupancy vehicles and improves traffic operations in an area that already experiences heavy congestion. The secondary goal was to improve mobility and enhance safety throughout the corridor, while minimizing environmental and economic impacts.

**Project Name: Cogswell Reservoir Sediment Removal Project**

**File No.:** 17-119

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

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 9/20/2017 to Present

**Project Description:** The project proposes to remove up to approximately 2.6 million cubic yards of debris from Cogswell Reservoir. The sediment will be relocated to the existing adjacent Cogswell Sediment Placement Site (SPS).

**Project Name: Oak Drainage Erosion Remediation**

**File No.:** 17-118

**Project Proponent:** Southern California Gas Company

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 9/20/2017 to Present

**Project Description:** The purpose of the Project is to mitigate further erosion within the drainage and to redirect canyon ephemeral flows back into the natural flow path of the drainage rather than continuing down a newly paved asphalt access road.

**Project Name: Spanish Point and Vaquero Beach Erosion Remediation**

**File No.:** 17-117

**Project Proponent:** Department of Water Resources

**City/County:** Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 9/20/2017 to Present

**Project Description:** The California Department of Water Resources (DWR) proposes to repair two areas of erosion on the east shore of Pyramid Lake (part of the FERC Project License 2426) that have been eroded and damaged as a result of wave action on the lake. The repairs will stabilize the hillsides, prevent further erosion from threatening the integrity of the recreational areas, and protect the public who visit Vaquero Beach and Spanish Point. Responsibilities to comply with the FERC 2426 license include the maintenance and repair of all recreational facilities located around the lake's shoreline. DWR must repair the embankments to maintain facilities and public access at the Vaquero Beach and Spanish Point recreation sites.

**Project Name: Port of Hueneme Berth Deepening and Wharf Improvement**

**File No.:** 17-106

**Project Proponent:** Oxnard Harbor District

**City/County:** Port Hueneme, ventura County

**Project Status:** Pending Review

**Public Notice:** 8/14/2017 to Present

**Project Description:** Currently, vessels calling on the Port of Hueneme are

required to light load and work around tide cycles due to insufficient water depths making current operations inefficient. Deepening of the harbor is proposed to accommodate deep-draft vessels, increase cargo efficiency, reduce transit costs, and minimize vessel safety concerns. The Oxnard Harbor District (OHD) is proceeding in cooperation with the U.S. Army Corps of Engineers (USACE) to implement the deepening project, which entails dredging the Federal Approach and Entrance Channels, Turning Basin, Channel A and OHD berths. The proposed wharf improvements would accommodate the deeper berth depth, incorporate existing shoreside power infrastructure, and improve cargo handling efficiency.

**Project Name: Kekoa Anderson**

**File No.:** 17-095

**Project Proponent:** City of Long Beach

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

**Project Status:** Pending Review

**Public Notice:** 7/20//2017 to Present

**Project Description:** The purpose of the proposed project is to provide geotechnical data for the planning/design of the Shoemaker Bridge Replacement Project. The project consist of drilling into the unlined bottom of the Los Angeles River for purposes of collecting soil samples and performing geotechnical engineering analyses related to design of the proposed new bridge foundations.

**Project Name: 3343 East Chevy Chase Drive**

**File No.:** 17-094

**Project Proponent:** VGI Construction

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

**Project Status:** Pending Review

**Public Notice:** 7/20//2017 to Present

**Project Description:** The project consists of various design improvements to a single family residence in Glendale, California.

**Project Name: Soundwall Package #11**

**File No.:** 17-093

**Project Proponent:** Los Angeles County Metropolitan Transportation Authority (Metro)

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

**Project Status:** Pending Review

**Public Notice:** 7/20//2017 to Present

**Project Description:** The Los Angeles Metropolitan Transportation Authority (Metro) in coordination with the California Department of Transportation (Caltrans) will be constructing soudwalls between post miles 14.7 to 18.3 along State Route 170, within the City of Los Angeles.

**Project Name: Iron Canyon Maintenance and Repairs Project**

**File No.:** 17-088

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

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

**Project Status:** Pending Review

**Public Notice:** 7/11/2017 to Present

**Project Description:** The purpose of the proposed maintenance and repair activities (project) is to maintain the debris protection functions and capacities of the existing postfire emergency measures in Iron Canyon during the next 5 years of burned watershed recovery. The measures were installed to capture and deflect from the nearby residential homes as much debris flow as possible during a moderate to severe storm event. Therefore, cleanout and repair activities need to be implemented immediately after storms and before potential upcoming storm to restore the debris barriers' protection capacities for future storm during the 5-year watershed recovery period.

**Project Name: Big Tujunga Reservoir Sediment Removal Project**

**File No.:** 17-071

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

**City/County:** Los Angeles National Forest, Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 5/22/2017 to Present

**Project Description:** The purpose of this project is to remove up to 4.4 million cubic yards of sediment from Big Tujunga Reservoir. The Station Fire on August 26, 2009 affected approximately 87 percent of the watershed tributary to Big Tujunga Reservoir. On average, a watershed will take 5 years or more to recover from a forest fire burn. During this time, increased amounts of debris production have formed from the denuded ground surface. The total amount of accumulated sediment in the Big Tujunga Reservoir was approximately 2.08 million cubic yards.

**Project Name: Wayne J. Sand and Gravel Surface Mining Facility**

**File No.:** 17-069

**Project Proponent:** Wayne J Sand and Gravel

**City/County:** City of Moorpark, Ventura County

**Project Status:** Pending Review

**Public Notice:** 5/22/2017 to Present

**Project Description:** The purpose of the proposed project is to extend the facility's Conditional Use Permit (CUP) until 2046. The expansion of the permit area would increase from 80 acres to 200 acres, and expansion of the area is subject to mining excavation from 86 acres to 134 acres total.

**Project Name: VEN-1 Emergency NOV Revetment Project**

**File No.:** 17-068

**Project Proponent:** Caltrans

**City/County:** Point Mugu, Ventura County

**Project Status:** Pending Review

**Public Notice:** 5/09/2017 to Present

**Project Description:** This is an emergency project to protect the roadway and traveling public from high storm surge. The project is located in an area with substantial and active shoreline erosion, highly erodible soils and shorelines exposed to frequent flux and wave action. When the project was initiated high storm surge had damaged the roadway causing Caltrans to close the road. Additional project goal was to respond to the Notice of Violation that the USACE sent to Caltrans and remove as much of the new RSP from Jurisdictional waters as possible.

**Project Name: SR-39 North Fork San Gabriel River Bridge Replacement**

**File No.:** 17-057

**Project Proponent:** Caltrans

**City/County:** Los Angeles National Forest, Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 5/08/2017 to Present

**Project Description:** The purpose of the project is to replace scour critical bridge structure, with new single span bridge. Construction of the new single span bridge will preserve the safety of the public, as well as allow continued recreations and administrative access to the Angeles National Forest.

**Project Name: 14730 Mulholland Drive Residence**

**File No.:** 17-050

**Project Proponent:** Carol Lynn Nye

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

**Project Status:** Pending Review

**Public Notice:** 4/17/2017 to Present

**Project Description:** The purpose of the project is to construct a single-family residence with a driveway. Proposed slope recontouring for the project applies to the access driveway and building pad, retaining wall, and remedial mitigate non-conforming slopes at site.

**Project Name: Oro Vista at Big Tujunga Wash Maintenance**

**File No.:** 17-049

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

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

**Project Status:** Pending Review

**Public Notice:** 4/17/2017 to Present

**Project Description:** The project purpose is to remove obstacles from Oro Vista Avenue to permit access to the Riverwood Ranch Community which is dependent on this road for normal and emergency access to their community. Also do maintenance to Big Tujunga Wash to permit water flows to go through the culverts, rather than over Oro Vista Avenue.

**Project Name: IRWMP Vegetation Project**

**File No.:** 17-032

**Project Proponent:** Mountains Restoration Trust

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

**Project Status:** Pending Review

**Public Notice:** 3/17/2017 to Present

**Project Description:** The project will decommission an old road, stabilize the stream banks, and restore 0.7 acres to native vegetation.

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

**File No.:** 17-030

**Project Proponent:** City of Carson

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

**Project Status:** Pending Review

**Public Notice:** 3/13/2017 to Present

**Project Description:** The Sepulveda over Dominguez Channel Project involves the widening of Sepulveda Boulevard east of Alameda Street to just west of the Terminal Island Freeway. The purpose of the proposed project is to widen the Sepulveda Boulevard bridge over Dominguez Channel to promote better traffic circulation and road safety.

**Project Name: Lyons Canyon Ranch**

**File No.:** 17-027

**Project Proponent:** Civil Design and Drafting Inc.

**City/County:** Pico Canyon/Newhall, Los Angeles County

**Project Status:** Pending Review

**Public Notice:** 3/7/2017 to Present

**Project Description:** The primary goal of the project is to achieve the development of a high quality mix residential component, including single-family residences, and senior housing with a focus on natural open space conservation, and orderly development of the project site. The Project involves the development of a residential neighborhood with single-family detached and senior condominium units. The 232- acre project site would be developed to include approximately 56 acres of residential development, 129 acres of open space, 26 acres of basin lots, 10 acres of streets, and a 2 acre fire station.

**Project Name: Single Family Dwelling at 10550 Bellagio Road**

**File No.:** 17-022

**Project Proponent:** The Charles Company

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

**Project Status:** Pending Review

**Public Notice:** 2/21/2017 to Present

**Project Description:** The purpose of this project is to construct a single family dwelling which discharges storm water into the Stone Canyon Creek. The single

family dwelling is proposed to be constructed outside jurisdictional limits. Storm water collected onsite will be conveyed to a bio-filtration planter area and discharged into the watercourse. The storm water currently flows to the watercourse and there will be no diversion of runoff.

**Project Name: Holmby Hills Residence at 418 Faring Road**

**File No.:** 17-021

**Project Proponent:** Holmby Hills Premier Estates LLC

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

**Project Status:** Pending Review

**Public Notice:** 2/21/2017 to Present

**Project Description:** The purpose of this project is to remodel and add to an existing single family dwelling. The project proposes an addition to the existing single family dwelling, and the construction of 6 new buildings on site, a new retaining wall, and associated grading. With this construction, the City of Los Angeles is requiring the project site to bring all non conforming 1.5:1 slopes to be made into 2:1 slopes, and requires all storm water runoff to be captured and reused as irrigation water. The construction and grading on site all occurs outside of the 50 year line of the unnamed watercourse, except for the construction of (8) new 5'x5' concrete rip raps which is constructed within the area between the 50 year and 10 year lines of the watercourse. The rip raps will be handling all of the runoff from the site into the watercourse.

**Project Name: October 2105 Storm Disaster: Bridge 1209 at Deer Canyon**

**File No.:** 16-138

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

**Receiving Waters:** Deer Canyon

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

**Project Status:** Pending Review

**Public Notice:** 10/07/2016 to Present

**Project Description:** The project proposes to reverse the degradation of Lopez Canyon by removing the historical fill plugging Lopez Canyon Creek and restoring the ecological richness of this alluvial plain by planting and promoting the restoration and establishment of native flora and vigorously treat exotic plant growth.

**Project Name: Mandalay- San Miguel Pole Replacement (TD708641)**

**File No.:** 16-069

**Project Proponent:** Southern California Edison

**Receiving Waters:** Santa Clara River

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

**Project Status:** Pending Review

**Public Notice:** 5/4/2016 to Present

**Project Description:** The Project involves the replacement of two existing 3-pole wood H-Frames (six wood poles total), located on the northern and southern sides

of the Santa Clara River with tubular steel poles (TSP's). In addition, the 66kV Transmission conductors that span over Santa Clara River will be replaced with larger conductor.

**Project Name: SCE Santa Clara On-Ramp Project**

**File No.:** 16-055

**Project Proponent:** Southern California Edison

**Receiving Waters:** Santa Clara River

**City/County:** City of Ventura, Ventura County

**Project Status:** Pending Review

**Public Notice:** 4/15/2016 to Present

**Project Description:** The purpose of this action is to upgrade existing facilities by removing five wooden H-Frame poles and two steel poles, installing five tubular steel poles (TSPs) including geotechnical bores at the location of the new TSPs, the installation of a new riser and the creation of temporary access/egress routes. The Project will replace five existing wooden H-Frame poles and 2 steel poles with five tubular steel poles and one unnamed pole in the middle of the riverbed. One TSP located at the northern end of the project will be installed with a new riser. In addition, prior to installing the TSPs, geotechnical bores 30 feet deep will be conducted at each TSP location.

**Project Name: Erringer Road Debris Basin Improvement**

**File No.:** 16-047

**Project Proponent:** Pulte Homes

**Receiving Waters:** Arroyo Simi

**City/County:** Simi Valley, Ventura County

**Project Status:** Pending Review

**Public Notice:** 4/8/2016 to Present

**Project Description:** The purpose of the project is to modify the existing debris basin and surrounding areas to provide flood-control system functioning as described in the original approved hydrology report for the surrounding Tract Number 3045. Current deficiencies include: (1) inadequate dam freeboard (clearance) over the 100-year storm event level; (2) total 100-year storage volume is smaller than shown in the original approved report; and (3) the 100-year runoff rate in the downstream road drain exceeds the maximum allowed rate. The proposed project will correct these deficiencies by (1) grading the debris basin to a depth ranging from 10 to 20 feet lower than the existing grade; (2) modifying the debris basin dam by constructing a new intake tower and a new emergency spillway (16-foot wide reinforced concrete box channel) and by widening the top width of the dam from 15 feet to 20 feet; (3) grading downstream area containing Drainage A to depth approximately 5 feet lower than the existing grade; (4) placing rip-rap bank protection at the outlet of the new emergency spillway and at the interface between Drainage B and the debris basin; and (5) converting a portion of Drainage C to a 5-foot-wide reinforced concrete box culvert to allow water to pass under the proposed maintenance access road.

**Project Name: Santa Anita Debris Dam Seismic Strengthening and Enlargement**

**File No.:** 16-039

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

**Receiving Waters:** Los Angeles River, Santa Anita Wash

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

**Project Status:** Pending Review

**Public Notice:** 4/4/2016 to Present

**Project Description:** The Los Angeles County Flood Control District (District) is undertaking modifications of the debris dam to meet the safety requirements of the California Department of Water Resources - Division of Safety of Dams (DSOD). Remediation of the seismic deficiencies at the debris dam would involve improvements to the intake tower, embankments, and spillway. These improvements would result in DSOD removing the operational restrictions on the facility, thereby restoring the debris dam's water conservation capability. The addition of a 4-foot ogee weir to the spillway would further increase the water conservation capability of the debris dam by creating additional storage. The proposed project would improve public safety, prevent flood damage to downstream communities, and increase water conservation opportunities.

**Project Name: Old Ranch Road Residential**

**File No.:** 13-091

**Project Proponent:** Sullivan Equity Partners, LLC

**Receiving Waters:** Sullivan Canyon Creek

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

**Project Status:** Pending Review

**Public Notice:** 3/2/2016 to Present

**Project Description:** The project consists of the construction of a new private driveway, grading for two residential pads, and construction of two new single-family homes and related accessory structures on a divided 12-acre lot (Assessors Parcel Number (APN) 4432-010-012 and APN 4492-012-024). The two pads will be approximately 1.23 acres and 1.46 acres respectively. The development will include a 1,110-foot long paved private driveway that follows the contour and traverses the canyon and serves both residences. Site construction will fill portions of the canyon while cutting portions of hillsides in other areas. To convey storm flows from upslope drainage areas to the north, concrete culverts will be utilized to direct flow into a designated drainage. The drainage will convey flow into a culvert northeast of the larger pad. Waters from the southern portion of the canyon will follow the contours of the canyon and flow into another culvert system southeast of the larger pad. These culverts will tie into two concrete pipes. The pipes will converge and flow downhill toward the existing LADWP storm drain system at Old Ranch Road.

**Project Name: Canyon Oaks**

**File No.:** 15-116

**Project Proponent:** TNHC Canyon Oaks, LLC

**Receiving Waters:** Unnamed ephemeral drainage, Las Virgenes Creek

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

**Project Status:** Pending Review

**Public Notice:** 2/9/2016 to Present

**Project Description:** The proposed project involves the development of residential, commercial, and public open spaces / trail uses on the underdeveloped site. The residential component would include a gated community with 67 single-family detached homes and four affordable units within two duplexes, each linked via pathways to a residential-exclusive clubhouse with resort-style amenities. The commercial component would consist of a 67,580 square-foot, 120 room, four-story hotel. Approximately 80 percent of the site (61.5 acres) would be preserved as open space. The project also provides an internal walkway system and public sidewalk linkages to afford access to existing, local trail systems surrounding the site. To enable access to and from the project site, a new "Street A" extension to Agoura Road would be constructed.

### **Project Name: Castaic Creek Deteriorated Pole TD956343 Replacement**

**File No.:** 16-021

**Project Proponent:** Southern California Edison Company, Hazem Gabr

**Receiving Waters:** Castaic Creek

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

**Project Status:** Pending Review

**Public Notice:** 2/9/2016 to Present

**Project Description:** SCE plans to replace the existing deteriorated wood pole with an in-kind wood pole at approximately the same location. The Project area includes a 25-foot radius temporary construction work area required for equipment and vehicle access for pole removal and replacement. In the center of the construction work area, a 10x10 foot soil excavation/disturbance site around the pole for ground-disturbance to remove the existing pole and install the replacement pole. The site will be returned to its pre-construction contours following pole replacement.

### **Project Name: Deteriorated Pole Replacement TD942677 – Castaic Creek**

**File No.:** 16-020

**Project Proponent:** Southern California Edison Company, Hazem Gabr

**Receiving Waters:** Castaic Creek

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

**Project Status:** Pending Review

**Public Notice:** 2/9/2016 to Present

**Project Description:** SCE is continually repairing, maintaining, upgrading and replacing distribution facilities throughout its service territory. Ongoing operation and maintenance (O&M) activities are necessary to ensure safe, reliable service and as mandated by the California Public Utilities Commission. In some cases, ground-disturbing activities may be associated with these maintenance operations, especially where poles and associated equipment are being removed and

replaced. The Project consists of replacing two deteriorated wooden H-frames (Poles 1871664E/1871665E) and (Poles 1871666E/ 1871667E). The structures would be replaced with hybrid H-frames adjacent to the existing structures.

**Project Name: Simi Valley Batch Plant**

**File No.:** 16-018

**Project Proponent:** Adams and Bennett Investment, Todd Kenneth

**Receiving Waters:** Arroyo Simi

**City/County:** Simi Valley, Ventura County

**Project Status:** Pending Review

**Public Notice:** 2/8/2016 to Present

**Project Description:** The Simi Valley Batch Plant Project ("Project") will provide a concrete batch plant operation on a 7.11-acre site ("Project Site") located at the west side of Simi Valley on West Los Angeles Avenue. The batch plant operation will include a singly alley concrete plant, including a dry plant and an automated material handling system.

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

**File No.:** 16-014

**Project Proponent:** United Water Conservation District, Linda Purpus

**Receiving Waters:** Lake Piru

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

**Project Status:** Pending Review

**Public Notice:** 2/2/2016 to Present

**Project Description:** United Water Conservation District (United) requests authorization to perform maintenance activities at the Lake Piru Recreation Area (LPRA) and Santa Felicia Project (Project) in Ventura County. The proposed activities are associated with existing infrastructure and include discharge of fill material in a dry lake bottom environment.

**Project Name: SCE TD922676 Deteriorated Pole (#4476988E) Replacement Project**

**File No.:** 16-004

**Project Proponent:** Southern California Edison, Hazem Gabr

**Receiving Waters:** South Fork of Santa Clara River

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

**Project Status:** Pending Review

**Public Notice:** 2/2/2016 to Present

**Project Description:** The purpose of the Project is to replace one existing deteriorated SCE wooden electric distribution pole (#4476988E) with a new wood pole. Ongoing operation and maintenance activities are necessary to ensure reliable service, as mandated by the California Public Utilities Commission.

**Project Name: The Colony Flood Control Maintenance Project**

**File No.:** 15-178

**Project Proponent:** Shea Homes, Kevin Harbison

**Receiving Waters:** Las Virgenes Creek

**City/County:** Calabasas, Ventura County

**Project Status:** Pending review

**Public Notice:** 12/28/2015 to Present

**Project Description:** The proposed project (Project) will maintain two existing detention basins (Basin 1 and Basin 2) and two existing outflow structures (MTD 1723 and PD 1795) in order to ensure public safety and allow each of these facilities to function at their designed flood control capacity. Maintenance activities include sediment removal, vegetation removal, and trash and debris removal. Three of the four facilities (Basin 1, Basin 2, and MTD 11-23) are currently permitted for maintenance (File Number 09-208); while the fourth facility (PD 1795) has been incorporated as part of the Project. Once this certification is issued, Shea Homes will transfer this certification and maintenance responsibility to the County of Los Angeles.

**Project Name: Aidlin Hills Residential Development (Vesting Tentative Tract Map No. 52796)**

**File No.:** 15-173

**Project Proponent:** Lennar, Denise Williams-Montagna

**Receiving Waters:** Pico Canyon and Wickham Canyon Creek

**City/County:** Stevenson Ranch, Ventura County

**Project Status:** Pending review

**Public Notice:** 12/21/2015 to Present

**Project Description:** The project proponent (the "Applicant") proposes to develop single-family dwellings and associated supporting infrastructure including local roadways, two (2) water tanks with a pump station, a water quality treatment basin, and an emergency secondary fire access road within the 230.4-acres of property.

**Project Name: Pipelines 82/83 Re-coating and Clamp Removal Maintenance**

**File No.:** 15-145

**Project Proponent:** Tesoro Logistics

**Receiving Waters:** Cerritos Channel

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

**Project Status:** Pending review

**Public Notice:** 11/12/2015 to Present

**Project Description:** The purpose of this project is to recoat existing pipe lines 82/83 from the Tidal Zone to below the surface of the water and also remove a clamp from Line 82. A tiger dam will need to be placed in the channel to allow the water surrounding the line to be pumped out. Both of the lines will be recoated with a corrosion coating and UV top coat up to the Tidal Zone. The sea shields covering both lines will be replaced or reused as necessary.

**Project Name: The Salvation Army – Camp Mt. Crags & Gilmore Restoration**

**File No.:** 15-126

**Project Proponent:** The Salvation Army

**Receiving Waters:** Malibu Creek

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

**Project Status:** Pending review

**Public Notice:** 10/09/2015 to Present

**Project Description:** Following the installation of the low bridge circa the 1990s, sediment has built up over time where previously-rooted riparian vegetation on the west bank upstream from the bridge is now buried several feet. Sediment released from upstream sources continues to build up in said location, thereby compromising the ability to convey flows under western portions of the bridge, and continued access to the subject property. The Salvation Army conducted maintenance activities surrounding their existing bridge, which involved vegetation and sediment removal as necessary to ensure proper conveyance of flows under the bridge and maintain emergency and normal access to the camp..

### **Project Name: Conejo Creek and Side Tributaries Maintenance**

**File No.:** 15-123

**Project Proponent:** Reiter Bros.

**Receiving Waters:** Unnamed tributaries to Conejo Creek

**City/County:** Camarillo, Ventura County

**Project Status:** Pending review

**Public Notice:** 9/25/2015 to Present

**Project Description:** Vegetation maintenance for unnamed tributaries to Conejo Creek.

### **Project Name: Harding Street Bridge Rock Slope Protection**

**File No:** 15-102

**Project Proponent:** City of Los Angeles Bureau of Engineering

**Receiving Waters:** Pacoima Wash

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

**Project Status:** Pending review

**Public Notice:** 9/10/2015 to Present

**Project Description:** The Harding Street Bridge is currently a two-lane bridge which was originally constructed in 2001. A temporary repair to avoid further erosion of the rip-rap was performed in November 2012. This temporary repair was performed to last a maximum of a couple of years, subject to basin storm flows. A permanent repair is now needed. The proposed impact is to replace existing failing rip-rap. A temporary access road and work area are necessary for the repair. The existing rip-rap will be removed and either re-used or replaced. Existing stones that meet size and weight specifications may be reused, but will be cleaned of any debris and inorganics before installation. A footing trench at the bottom of the new rip-rap will be dug 9 feet wide by 5 feet deep. Rock slope protection fabric will be anchored to the trench 6 inches deep and pinned to the slope.

### **Project Name: Lake Casitas Shoreline Vegetation Removal**

**File No:** 15-077

**Project Proponent:** Casitas Municipal Water District

**Receiving Waters:** Lake Casitas

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

**Project Status:** Pending review

**Public Notice:** 7/13/15 to Present

**Project Description:** Casitas Municipal Water District is proposing to remove some of the shoreline vegetation that has grown between the current water level and the lake high water mark. A maximum of 265 acres will be affected. The vegetation removed will be removed by brush hog, mower, weed whackers, hand crews and similar type of methods. The roots will remain in place to reduce any erosion.

**Project Name: Santa Paula Creek Fish Ladder at Mud Creek Maintenance & Operations Needs and Phase I Improvements For Grade Stabilization up to the Plunge Pool at the Base of the Fish Ladder**

**File No:** 15-066

**Project Proponent:** Santa Paula Creek Fish Ladder Authority

**Receiving Waters:** Santa Paula Creek at Mud Creek and Santa Clara River

**City/County:** North of Santa Paula, Ventura County

**Project Status:** Pending review

**Public Notice:** 6/10/15 to Present

**Project Description:** The purpose of the project is to continue the maintenance of the facility's attempt for fish passage using the existing ladder and metal step pools. If funding becomes available from pending grant applications, a Phase I Project would also occur. Phase I consist of improvements for grade stabilization up to the plunge pool at the base of the fish ladder. Currently, Phase I work is expected within a dry creek as all of the Santa Paula Creek flow should be diverted for irrigation purposes before the start of 2015 winter rains.

**Project Name: Outfall 020 Dissipater Installation**

**File No:** 15-055

**Project Proponent:** The Boeing Company

**Receiving Waters:** Bell Creek to the Los Angeles River

**City/County:** Simi Hills, Ventura County

**Project Status:** Pending review

**Public Notice:** 5/22/15 to Present

**Project Description:** Installation of discharge-water energy dissipater to minimize sediment and soil transportation within the Outfall 002 Drainage at the location of the proposed Outfall 020 discharge.

**Project Name: New 13 Lot Subdivisions**

**File No:** 15-045

**Project Proponent:** Aldon Lai

**Receiving Waters:** San Jose Creek

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

**Project Status:** Pending review

**Public Notice:** 4/28/15 to Present

**Project Description:** New 13 lot subdivision project that will develop single family residences. A new bridge is proposed over the existing streambed known as Lemon Creek for the construction of the new street.

**Project Name: Walnut Drive South Street and Storm Drain Improvements**

**File No:** 15-042

**Project Proponent:** City of Industry, Public Works

**Receiving Waters:** San Gabriel River

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

**Project Status:** Pending review

**Public Notice:** 4/27/15 to Present

**Project Description:** The City of Industry proposes to widen Walnut Drive South on the north side of the street to match the existing width of the south side of the street, and constructing a 6 foot by 6 foot reinforced concrete box storm drain. Street improvements would include new asphalt pavement, curb and gutter, driveway, and sidewalk. Installation of the storm drain would underground an existing roadside ditch, providing slope stabilization on the north side of the street, where erosion has occurred, to cover and protect an existing 30-inch high-pressure gas line. The existing gas line runs northwest to southeast and crosses through the existing drainage channel. It is currently exposed and subject to ongoing scour and undermining from storm flows within the roadside ditch.

**Project Name: Los Angeles River Ecosystem Restoration Project**

**File No:** 15-040

**Project Proponent:** U.S Army Corps of Engineers, Los Angeles District

**Receiving Waters:** Los Angeles River

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

**Project Status:** Pending review

**Public Notice:** 4/20/15 to Present

**Project Description:** Restore approximately 11 miles of the Los Angeles River from Griffith Park to downtown Los Angeles by reestablishing riparian strand, freshwater marsh, and aquatic habitat communities and reconnecting the Los Angeles River to major tributaries, its historic floodplain, and the regional habitat zones of the Santa Monica, San Gabriel, and Verdugo Mountains while maintaining existing levels of flood risk management.

**Project Name: Los Angeles River Flap Gate Replacement Project**

**File No:** 15-035

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

**Receiving Waters:** Los Angeles River tributary to the Pacific Ocean

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

**Project Status:** Pending review

**Public Notice:** 3/27/15 to Present

**Project Description:** Replace 5 old deteriorated flap gates located within the Los Angeles River Soft-Bottom Channel (SBC) Reach 114 managed by the Los Angeles County Flood Control District (LACFCD). The Army Corp of Engineers' (ACQE) Levee Safety Program identified these flapgates as being structurally deficient. LACFCD will install new cast-iron flapgates in two outlets and replace minimal displaced riprap below the outlet structures in two separate areas. Repairs to the existing headwall structures will be conducted prior to installation of the new flapgates.

**Project Name: Los Angeles-Long Beach Breakwater Repair Project**

**File No:** 15-034

**Project Proponent:** U.S Army Corps of Engineers, Los Angeles

**Agent:** None

**Receiving Waters:** San Pedro Bay

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

**Project Status:** Pending review

**Public Notice:** 3/27/15 to Present

**Project Description:** The U.S. Army Corps of Engineers, Los Angeles District proposes to repair approximately 2,375 lineal feet of storm-damaged breakwater returning the damaged sections present on all three breakwaters to original design specifications. The repair of the moderate and minor damage areas will entail stone replacement with new rocks and resetting rocks that have shifted so that a proper interlocking can be attained.

**Project Name: Replacement of Chace Park and Anchorage 47**

**File No:** 15-029

**Project Proponent:** County of Los Angeles

**Agent:** None

**Receiving Waters:** Marina del Rey Harbor

**City/County:** Marina del Rey, Los Angeles County

**Project Status:** Pending review

**Public Notice:** 3/10/15 to Present

**Project Description:** Reconstruction of public marinas surrounding Chace Park, including Parcels 48 and EE (Phase 1, completed), Anchorage 47 (Phase 2, ongoing), and Parcel 77 and 49R (subsequent phase). The purpose of the project is to remove deteriorated docks and to reconstruct a public marina to meet California Department of Boating and Waterways guidelines and Americans with Disability Act requirements. The replacement docks will have 77 less for-rent boat slips and 11 additional transient slips, or a total reduction of 66 boat slips.

**Project Name: Rock Debris Removal**

**File No:** 15-028

**Project Proponent:** Brain and Sangeeta Haimer

**Agent:** None

**Receiving Waters:** Los Flores Beach and Big Rock Beach  
**City/County:** Malibu, Los Angeles County  
**Project Status:** Pending review  
**Public Notice:** 3/4/15 to Present  
**Project Description:** Rocks from neighbor's seawall will be moved landward of the 2013 MHTL as per California State Lands Commission.

**Project Name: SP-39 North Fork San Gabriel River Bridge Replacement**

**File No:** 15-011  
**Project Proponent:** Caltrans  
**Agent:** Caltrans  
**Receiving Waters:** North Fork San Gabriel River  
**City/County:** near Azusa, Los Angeles County  
**Project Status:** Pending review  
**Public Notice:** 1/28/15 to Present  
**Project Description:** The project proposes to replace the existing bridge structure with a new single-span bridge. A soft bottom water diversion will be required during construction. Vegetation within Waters of the US and adjacent upland areas will be cleared for the purposes of construction access. An access road will be constructed; however it will be outside Waters of US. A temporary stream crossing will be required; this will likely be incorporated into the diversion design.

**Project Name: Gopher Canyon Creek and Browns Canyon Creek Mitigation Project**

**File No:** 15-006  
**Project Proponent:** Mountains Recreation Conservation Authority  
**Agent:** none  
**Receiving Waters:** Browns Canyon Wash  
**City/County:** Chatsworth, Los Angeles County  
**Project Status:** Pending review  
**Public Notice:** 1/21/15 to Present  
**Project Description:** Allows for natural variability while maximizing the area available for riparian habitat by broadening incised down cut areas and remove fill plugging the stream course. These actions should guide the hydrologic systems to greater stability, greater water infiltration, and better conditions for vegetation establishment and growth.

**Project Name: Phantom Trail Development**

**File No:** 14-146  
**Project Proponent:** WH Santa Clarita, LLC  
**Agent:** Wildscape Restoration  
**Receiving Waters:** Haskell Canyon Creek  
**City/County:** Santa Clarita, Los Angeles County  
**Project Status:** Pending review  
**Public Notice:** 12/31/14 to Present

**Project Description:** To develop 29 single family homes and a community park. Of the entire 82 acre property, 14 acres will be developed and the remaining 68 acres will be preserved as open space. The project site is located adjacent to Haskell Canyon at the northern end of Phantom Trail.

**Project Name: Hermosa Beach Municipal Pier Structural Repairs-Phase II**

**File No:** 14-141

**Project Proponent:** City of Hermosa

**Agent:** TransSystems

**Receiving Waters:** Hermosa Beach, Pacific Ocean

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

**Project Status:** Pending review

**Public Notice:** 12/5/14 to Present

**Project Description:** The City of Hermosa Beach acquired a permit for the Phase I (File number 12-090) structural repairs and would like to amend the permit to include the repair of 13 additional spalled pier pilings using the same method of construction under the Phase I project.

**Project Name: Coachran Street Bridge**

**File No:** 14-114

**Project Proponent:** City of Simi Valley

**Agent:** SFC Consultants

**Receiving Waters:** Llajas Creek

**City/County:** Simi Valley, Ventura County

**Project Status:** Pending review

**Public Notice:** 09/29/2014 to Present

**Project Description:** The City of Simi Valley is proposing to widen the Cochran Street road bridge over Las Llajas Creek, State Bridge No. 52C0115. Currently, the road width narrows substantially at the bridge crossing from the roadway approaches on either side. With increasing traffic through the area of the project site, the current roadway widths have become less conducive to safe alternative modes of transportation. In order to create a safer travel route for bicyclists and pedestrians and improve vehicular traffic flow, the proposed project would widen the north and south sides of the bridge to match the width of the current roadway approaches. The bridge widening will provide for bike and shoulder widths that conform to minimum AASHTO standards. There are no additional lanes being proposed with this widening.

**Project Name: Catalina Express Terminal Berth 95**

**File No:** 14-108

**Project Proponent:** Catalina Channel Express Inc

**Agent:** none

**Receiving Waters:** Los Angeles Harbor

**City/County:** San Pedro, Los Angeles County

**Project Status:** Pending review

**Public Notice:** 09/08/2014 to Present

**Project Description:** Relocate freight operations from Berth 185 in Wilmington to Berth 95 in San Pedro at an Catalina Express Terminal. Berth 95 will need both landside and waterside (new boat launch ramp, and new pilings) improvements to accommodate the new harbor craft, barge and tug boat that will deliver freight to and from Catalina Island.

**Project Name: Unincorporated Communities of West Chatsworth Culvert Upgrade**

**File No:** 14-069

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

**Agent:** none

**Receiving Waters:** water bodies throughout Los Angeles

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

**Project Status:** Pending review

**Public Notice:** 07/07/2014 to Present

**Project Description:** The project is located in the County of Los Angeles unincorporated communities of West Chatsworth, Santa Monica Mountains North Area, and the Malibu Coastal Zone. The project proposes to maintain 12 existing culverts in the County of Los Angeles by constructing stairway, rip rap, a parking pad and debris post.

**Project Name: Oro Vista at Big Tujunga Wash Maintenance**

**File No:** 14-004

**Project Proponent:** City of Los Angeles

**Agent:** City of Los Angeles

**Receiving Waters:** Los Angeles River

**City/County:** Sunland-Tujunga Community, Los Angeles County

**Project Status:** Pending review

**Public Notice:** 01/16/2014 to Present

**Project Description:** Oro Vista Avenue, a public street, crosses the bed of Big Tujunga Wash with a floodable design known as an 'Arizona Crossing.' The need for maintenance of the crossing is infrequent and unpredictable because the frequency and volume of storm flows and discharges from Big Tujunga Dam vary greatly. The project proposes the clearing, cleaning, maintaining, repairing, and restoring of Oro Vista Avenue and associated berms, swales, and shoulders that are located within the Big Tujunga Wash. At the end of the Southern California rainy season (October to April), and/or after major storms (December to March), and/or after major releases of water from the Big Tujunga Dam, the City would remove accumulated sediments (i.e. sands, mud, boulders, etc.) and debris (i.e., trash, logs, trees, brush, etc.) that block the flow of waters under the bridge, through the culverts or over the Arizona Crossing, both upstream and downstream of Oro Vista Avenue. All work will be accomplished shortly after flows and most ground cover would have been removed due to water flows. As needed, placement of new or additional riprap to protect the structures along Oro Vista Avenue and to prevent unauthorized access to the Wash will be accomplished.

The project will also recreate berms and swales in Big Tujunga Wash as needed to restore it to its pre-storm flow lines. There will be no new stream channelization or relocation, only grading to restore pre-storm flow channels (i.e., under bridge, through culverts, or over Arizona Crossing). The project estimates 0.48 acres temporary impact of unvegetated streambed.

**Project Name: Boy Scouts of America, Camp Willett Access Ramp Improvements**

**File No:** 14-003

**Project Proponent:** Boy Scouts of America, Ventura County

**Agent:** RAMCO Engineers Inc.

**Receiving Waters:** San Antonio Creek

**City/County:** Oak View, Ventura County

**Project Status:** Pending review

**Public Notice:** 01/13/2014 to Present

**Project Description:** The proposed activities consist of improving a dirt ramp on the westerly bank of San Antonio Creek and one on the easterly bank within the existing private road. The westerly bank ramp connects the private road to Creek Road. The westerly ramp will be 80 feet long by 15 feet wide. Boy Scouts of America (BSA) will construct a 77 feet long by two feet high gravity retaining wall made of stacked concrete blocks. The retaining wall is necessary on one side of the ramp only. The concrete blocks will be cast by the supplier in Rialto, CA. There will be no wet concrete cast on site. Removal of 80 cubic yards of soil is required; some of the material will be exported off site after filling and compacting behind the wall to grade the ramp. The easterly bank ramp begins 320 feet east of Creek Road and terminates at the upland plain. The east ramp will be 20 feet long by 15 feet wide. Boy Scouts of America will smooth the surface of the ramp without fill material. The San Antonio Creek channel is now about 10 feet wide and completely dry, and has been dry since May 2012. The west ramp is about 80 feet from the stream channel. Boy Scouts of America is planning to improve the ramps on each riparian side while the streambed is dry. There will be no need for water diversion. Water diversion will not be necessary if water begins to flow before or during this work because the construction will be outside of the stream channel.

**Project Name: Freeman Diversion Facility and Fish Ladder Maintenance**

**File No:** 13-161

**Project Proponent:** United Water Conservation District

**Agent:** -

**Receiving Waters:** Santa Clara River

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

**Project Status:** Pending review

**Public Notice:** 9/27/12 to Present

**Project Description:** The activities that United is proposing to conduct are ongoing routine maintenance activities required for the Freeman Diversion and fish ladder.

Request to have maintenance consisting of: removal of all vegetation from roller compacted concrete dam and within a 15 foot zone on both sides of the dam; clearance of vegetation from access points (roads and ramps) and from a 15 foot zone along the toe of rip-rap, above the diversion structure; cutting of a low flow fish channel from the entrance of the fish ladder to the river. As- needed maintenance: consists of repair of access roads and rip-rap, periodic draining of the basin. The project will be less than 50 acres.

**Project: Conejo Creek Maintenance at Camarillo WWTP**

**File No:** 13-160

**Project Proponents:** Ventura County Watershed Protection District

**Agent:** none

**Receiving Waters:** Conejo Creek

**City/County:** Camarillo, Ventura County

**Project Status:** Pending review

**Public Notice:** 12/27/2013 to Present

**Project Description:** Approximately 350 linear feet of eroded levee adjacent to the Camarillo Waste Water Treatment Plant will be stabilized. Repair activities will include excavation of the access road and stock piling of road base materials, excavation of eroded slope in benches, riprap and placement of earth backfill. Finally the road base will be replaced in kind. A water diversion will be required for this project. Approximately 3,400 cubic yards, upper 6 feet of levee surface removed to achieve stability then replaced. Approximately 700 cubic yards of earth excavated for rip rap placement. 2,900 cubic yards of ¼ ton rip rap, 48 cubic yards of road base for driving surface. Excavated materials will be stock piled on site and used as fill for the project.

**Project: Whites Canyon Channel Invert Ramp**

**File No:** 13-153

**Project Proponents:** County of Los Angeles Department of Public Works

**Agent:** none

**Receiving Waters:** Whites Canyon to Santa Clara River **City/County:** Santa Clarita, Los Angeles County **Project Status:** Pending review

**Public Notice:** 12/02/2013 to Present

**Project Description:** Approximately five tons of debris materials have to be removed from this reach of Whites Canyon Channel and the amount increases during heavy storm seasons. This debris removal operation occurs approximately six times a year. The channel section east of Camp Plenty Drive has an invert access ramp, but the bridge at Camp Plenty Drive does not provide adequate clearance for maintenance equipment to access the channel. As a result, a loader, excavator, and other equipment must be lowered into the channel from the access road to do the work. The project proposes to construct a 15 foot wide concrete access ramp which will facilitate the debris removal operations and decrease maintenance costs.

**Project: Mint Canyon Channel Invert**

**File No:** 13-152

**Project Proponents:** County of Los Angeles Department of Public Works

**Agent:** none

**Ramp Receiving Waters:** Mint Canyon to Santa Clara River **City/County:** Santa Clarita, Los Angeles County

**Project Status:** Pending review

**Public Notice:** 12/02/2013 to Present

**Project Description:** This project is constructing a concrete invert ramp access ramp and will reconstruct the existing outlet structure (CDR 523-203) to improve channel maintenance activities. The proposed work will allow easier access for maintenance. During storms, this reach is subject to large quantities of debris deposition. Each year, sediment has to be removed from this reach. In 2005, over 23,000 cubic yards of sediment was removed. The only existing access to this reach is from an earthen ramp which was constructed at the downstream end of the access road on the west bank of the channel. This ramp gets washed away during heavy rains as storm runoff from CDR 523-203 enters the channel at this location. CDR 523 confluence with the channel along the proposed ramp will be improved and reconstructed.

### **Project: Reeves Creek Bridge**

**File No:** 13-142

**Project Proponents:** Ojai Citrus partners, LLC

**Agent:** John Kular Consulting

**Receiving Waters:** Reeves Creek **City/County:** Ojai, Ventura County **Project**

**Status:** Pending review **Public Notice:** 11/14/2013 to Present

**Project Description:** This project proposes to construct a bridge and a driveway, and improve an existing secondary overflow channel.

### **Project: Malibu Lagoon (Surfrider Beach) Temporary Sand Berm**

**File No:** 13-138

**Project Proponents:** LA County Dept. of Beaches and Harbors

**Agent:** none

**Receiving Waters:** Pacific Ocean, Santa Monica Bay **City/County:** Malibu, Los Angeles County

**Project Status:** Pending review

**Public Notice:** 11/14/2013 to Present

**Project Description:** This project proposes to construct one temporary sand berm adjacent to the Adamson House, outside the Malibu Lagoon, and outside a meandering lagoon breach that occurs yearly. The temporary sand berm will be constructed similarly to other seasonal beach sand berms along multiple beaches under the Department's maintenance purview. Sand for the berm will be collected from the immediate vicinity of Surfrider Beach, and up to 500 cubic yards of sand may be imported from windblown reserves at nearby Point Dume State Beach. The berm will measure approximately 200 feet long, 36 feet wide and 5 feet high. The berm will be oriented in a northwest-southeasterly direction. The Department will use a wheel loader tractor and

bulldozer to collect and deposit sand in the proposed area of work. Use of this equipment is typical for the Department's seasonal sand berm construction. All berm work related activity will be located on dry sand. Sand collection and infill will occur along the dry sandy beach, located near the severely eroded embankment seaward of the Adamson House. Because the sand berm area of work

will be located on dry sand, direct impacts to waters of the United States will be avoided, and compensatory mitigation should not be required. The proposed sand berm will allow the lagoon to naturally breach along its historical path directly south to the ocean, and not along the undesirable meandering path.

### **Project: Agoura Road Widening Project**

**File No:** 13-132

**Project Proponents:** City of Agoura Hills

**Agent:** Rincon Consulting

**Receiving Waters:** Medea Creek

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

**Project Status:** Pending review

**Public Notice:** 10/28/2013 to Present

**Project Description:** The purpose of this project is to construct improvements along both Agoura Road and Kanan Road. These improvements include the widening of Agoura Road from two to four lanes between the western City limits to Kanan Road, as well as the widening of Kanan Road between Agoura Road and the southerly City limit. For the segment between Reyes Adobe Road and Ladyface Court, there would only be a pavement overlay. The roadway would remain a two-lane facility from Kanan Road to Cornell Road with the addition of diagonal parking spaces on both sides of the road. Improvements at the Agoura Road/Kanan Road intersection would also be conducted, including widening Kanan Road between Agoura Road and 500 feet north and 1600 feet south of the intersection, and widening Agoura Road approximately 600 feet on either side of the intersection to allow for turning movements. Beyond these limits, Kanan road would remain a two-lane facility. The project would include constructing a Class II bike lane and curb/gutters on both sides of Agoura Road, installing landscaped medians, and meandering sidewalks with landscaped parkways, as outlined in the Agoura Village Specific Plan and Agoura Hill's General Plan. A second pedestrian-only bridge over Medea Creek would be constructed as a separate structure adjacent to the roadway bridge.

### **Project: The Mont Calabasas Debris Basins and Inlet Structure Maintenance Project**

**File No:** 13-123

**Project Proponents:** Shea Homes, LP

**Agent:** Glenn Lukos Associates

**Receiving Waters:** Las Virgenes Creek

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

**Project Status:** Pending review

**Public Notice:** 10/7/2013 to Present

**Project Description:** The Project consists of the maintenance of two existing debris basins and one existing inlet structure located within the northwestern and southeastern portions of the Mont Calabasas residential development in the City of Calabasas, Los Angeles County, California. The Project is located west of Las Virgenes Road and north of the 101 Freeway within Sections 13, 18, and 19, Township 1 North, and Range 17 West. Shea proposes to continue the ongoing maintenance of the two existing debris basins and the existing inlet structure in order to ensure public safety and allow each of these facilities to function at their designed flood control capacity. Maintenance activities include sediment removal, vegetation removal, and trash and debris removal as previously authorized by the Corps pursuant to the terms and conditions of Nationwide Permit number 31. The project estimates 2.67 acres temporary impact of vegetated streambed.

**Project Name: Dan Blocker Beach – General Improvements Project**

**File No:** 13-096

**Project Proponents:** Los Angeles County Department of Public Works

**Agent:** none

**Receiving Waters:**

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

**Project Status:** Pending review

**Public Notice:** 08/06/2013 to Present

**Project Description:** The improvements will include construction of a new 15-space parking lot, a 242 square-foot public restroom building with an underground on-site wastewater treatment system and linear leach trenches, and site amenities, such as a small picnic area, public view areas, a bike rack, walkways, and landscaping improvements. Demolition activities will include removal and reconstruction of a portion of asphalt pavement shoulder along Pacific Coast Highway, removal of existing chain link fence, and clearing and grubbing of vegetation and debris from the site. Grading and earthwork activities for construction of the improvements on the undeveloped bluff top area will involve 179 cubic yard of cut, 210 cubic yard of fill, and a net import of approximately 31 cubic yard. Trenching will be performed for installation of underground utilities (power, water, storm drain, and on-site septic system). The on-site wastewater treatment system for the restroom will include advanced treatment and chlorine disinfection of wastewater prior to dispersal to leach trenches. The on-site stormwater system will include a Filterra bioretention system and a stormwater dispersal wall to handle and treat stormwater runoff from the site. The landscaping improvements will consist of drought tolerant plantings with a permanent drip irrigation system for certain planting areas, and temporary low volume spray irrigation for establishment of other planting areas.

**Project Name: Foothill Blvd. Bikeway Improvement Project**

**File No:** 13-088

**Project Proponents:** City of San Dimas Public Works

**Agent:** Sage Environmental Group

**Receiving Waters:** San Dimas Wash, San Gabriel River

**City/County:** San Dimas, Los Angeles County

**Project Status:** Pending review

**Public Notice:** 07/08/2013 to Present

**Project Description:** The City of San Dimas proposes to extend a bridge over San Dimas Wash to 505 linear feet utilizing two spans. Two separate bridge structures will be designed at both the north and the south end of the wash for bike and pedestrian access. The new bridge structures will approx. be 35 feet long and supported by a cast-in drilled hole pile foundation. Span supports will be installed in the uplands, and the top of the bank totaling .10 acres (505 linear feet) impact to the San Dimas Wash Channel. The Project also includes 750 feet of sidewalk with curb and gutter reconstruction extending from the east and west bridge. The project may also include ADA access ramps at the bridge crossing and nearby San Dimas Equestrian Center driveway off Foothill Blvd.

**Project Name: 441 S. Barrington Ave. 45 Unit Apartment Building**

**File No:** 13-082

**Project Proponents:** Brentwood Bel Air Villa LLC

**Agent:** Armen Melkonians

**Receiving Waters:** City of LA Storm Drain **City/County:** Los Angeles, Los Angeles

**Project Status:** Pending review

**Public Notice:** 06/27/2013 to Present

**Project Description:** The overall project will replace an existing 31 unit apartment building, which is currently located on the existing 1-acre flat pad area, with a new 45 unit apartment building that will maintain the same approximate footprint as the existing structure; And the only proposed improvement in the 8,000SF (+/-) slope area of the site, which leads to the watercourse, will consist of a flow-through planter and associated rip-rap outlet structure. This flow-through planter is a post-construction physical BMP for the overall project site specific SUSMP (Standard Urban Stormwater Mitigation Plan). The site drainage for the rear half of the site has always drained towards the rear of the property into the watercourse. Due to the SUSMP requirements in the City of Los Angeles, the first 3/4" of stormwater site drainage must be treated prior to its release. To fulfill this requirement, a 56' by 10' flow-through box planter has been designed to capture the flows and outlet to a 44' by 10' rip-rap structure.

**Project Name: Plains All American Pipeline, Line 63 Posey Canyon Drilling**

**File No:** 13-072

**Project Proponent:** Plains All American Pipeline L.P.

**Agent:** Stantec Consultant Services Inc.

**Receiving Waters:** Posey Creek

**City/County:** Angeles National Forest, Los Angeles

**Project Status:** Pending review

**Public Notice:** 06/06/2013 to Present

**Project Description:** Plains All American Pipeline L.P. (PAALP) operates and maintains a crude oil pipeline known as Line 63. In March 2005, rain events resulted in a landslide event along the southwest-facing wall of Posey Canyon rupturing a portion of Line 63, causing crude oil to be released into nearby Pyramid Lake. Subsequent geologic mapping revealed the presence of additional landslides in both Posey Canyon North and Posey Canyon South. PAALP entered into a Consent Decree (dated and filed March 4, 2010) with the EPA that established requirements to be met and repairs or relocations to be made in order for Line 63 to be in operation. In order meet the requirements of the EPA Consent Decree for returning Line 63 to service, this project proposes to survey for and advance five to six pilot holes and two to three geotechnical borings along an approximately 3,700 linear foot segment of the pipeline alignment that crosses Posey canyon. This project is estimated to affect .01 temporary acres of unvegetated streambed.

**Project Name: 531 S. Westgate Avenue Driveway**

**File No:** 13-052

**Project Proponent:** Mara Kamins

**Agent:** Armen Melkonians

**Receiving Waters:** Los Angeles

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

**Project Status:** Pending review

**Public Notice:** 04/11/2013 to Present

**Project Description:** The proposed project will extend an existing reinforced concrete box (R.C.B.) storm drain within the watercourse that fronts the subject property to construct a new driveway to service the existing residence. The new driveway will span the new R.C.B. storm drain. The existing watercourse runs parallel to the northerly property line of the subject property and consists of a man-made rock bottom and banks; it was replaced by storm drain systems in several sections during the construction of Westgate Ave. in the 1930s and the original subdivision in the 1970s (see below for description). The proposed R.C.B. extension will consist of 27' of a 6' wide by 3.5' high R.C.B. and 11.5' of an open concrete channel, approximately 37' of the rock channel will be replaced (approximately 280 SF) with an open channel/R.C.B. combination storm drain system. The watercourse only has flows during a rain storm. The existing vegetation is sparse and consists of some English Ivy and a small dead ficus tree. The larger trees will be preserved and protected during construction.

**Project Name: Sand Canyon Mobile Home Bank Stabilization**

**File No:** 13-041

**Project Proponent:** A&S Engineering

**Agent:** First Carbon Solutions | Michael Brandman Associates

**Receiving Waters:** Santa Clara River

**City/County:** Canyon Country, Los Angeles County

**Project Status:** Pending review

**Public Notice:** 03/27/2013 to Present

**Project Description:** The proposed project consists of lining the existing bank with geo-fabric and stabilizing it with rip rap to prevent additional erosion and future erosion caused by seasonal flooding within the Santa Clara River. The proposed project will maintain the bank that eroded away during winter rains by replacing clean fill and by compacting the new soils appropriately within the lot lines of the property. The current owner is conducting this work to comply with General Condition 14. The project will properly maintain the stability of the bank to ensure public safety. Riprap will be placed along the existing bank by using equipment from the top of the bank. No equipment will be operated within the OHWM. All work will be conducted outside of the rain season.

**Project Name: State Route 1 Postmile 41.8-42.1 Repair Shoreline Embankment**

**File No:** 13-019

**Project Proponent:** California Dept. of Transportation

**Agent:** NA

**Receiving Waters:** Santa Monica Bay **City/County:** Malibu, Los Angeles County

**Project Status:** Pending review

**Public Notice:** 01/31/2013 to Present

**Project Description:** The project is located along southbound State Route 1 (Pacific Coast Highway) between post miles 41.8 to 42.1 in the City of Malibu, within Los Angeles County. The project proposes to repair the failing shoreline revetment and eroded roadway support slope damaged from severe high tides and storms of 2012. The erosion is approximately 1,575 feet in length. 2- 8-tonne rock slope protection (RSP) and RSP fabric will be used to repair the embankment. The approximate work area is 1,575 feet in length by 20 feet in width and 20 feet in depth. The permanent impact area is 31,500 square feet (0.72 acre) with in oceans of the united states The embankment will be rebuilt from the toe of the slope to the top of the slope. The roadway fill shoulder will be rebuilt and asphalt will be used to repair the shoulder surface. A large turnout, located immediately south of the repair site, will be used for construction staging and storage.

**Project Name: Mountaingate Residential Development**

**File No:** 12-143

**Project Proponent:** Castle & Cooke California Incorporation

**Agent:** R.C. Body

**Receiving Waters:** Bundy Canyon Creek, tributary to Pico-Kenter Storm Drain, Tributary to Santa Monica Canyon Channel

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

**Project Status:** Pending review

**Public Notice:** 12/13/12 to Present

**Project Description:** The project is located on approximately 449 acres within the 870-acre master tract Mountaingate Community. The result would be the construction of 29 single-family homes and private streets within 25.7 acres along the existing Stoney Hill and Canyon back ridges, leaving the remaining

423.8 acres designated as permanent open space with no additional development permitted. The project would also include a secondary emergency access road accessible from the terminus of Stoney Hill Road. This road would be limited to emergency use only, and it would not be accessible as a thoroughfare. Implementation of the project would require grading and placement of fill to stabilize slopes, construct streets, build pads, and install infrastructure for the proposed 29 single-family homes. The project also includes a sewer lift station and bioretention basins. The basins will connect through an underdrain to downstream debris and detention basins proposed at the bottom of the canyon between the Stoney Hill and Canyonback ridge. The project will permanently impact 0.48 acre (4,676 linear feet) of the 0.91 acre (8,971 linear feet) non-wetland waters of the U.S.

**Project Name: Van Norman Complex Upper and Middle Basin Maintenance**

**File No:** 12-128

**Project Proponent:** LADWP

**Agent:** -

**Receiving Waters:** Bull Creek

**City/County:** City of San Fernando, County Los Angeles

**Project Status:** pending review

**Public Notice:** 11/7/2012 to Present

**Project Description:** The purpose of this project is Routine maintenance to maintain the original line, grade and hydraulic capacity The Middle Debris Basin and Upper Debris Basin are located within the northwestern portion of the LADWP's Van Norman Complex. The Complex controls water coming from the Los Angeles Aqueducts, which accounts for approximately 75 percent of the annual water supply for the City of Angeles. The two basins together total approximately 18 acres. Within the center alignments of the basins is a low flow channel designed to collect sediment and debris deposited in the basins by storm flows before they are discharged into the concrete lined portions of Bull Creek. The channel is about 75 feet wide and 3,600 feet long, encompassing approximately 6 acres.

**Project Name: Former Whittaker-Bermite Facility Operable Units 2-6**

**File No:** 12-127

**Project Proponent:** Whittaker Corporation

**Agent:** Bon Terra Consulting

**Receiving Waters:** Santa Clarita River

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

**Project Status:** pending review

**Public Notice:** 11/7/2012 to Present

**Project Description:** The former Whittaker-Bermite facility was originally subdivided 1 the Newhall Land and Farming Company and the Los Angeles Home Company in 1912 and is comprised of three parcels: Parcel 1 is the northern portion of the property that is now occupied by the Santa Clarita Metro link Station; Parcel 2 is the southern area of the property; and Parcel 3 is the

former Whittaker-Bermite facility. The Former Whittaker-Bermite Facility OU2 through OU6 project is a hazardous materials and toxic substance remediation project. The purpose/goal of the project to detect and remove unexploded ordnance (UXO) and ordnance and explosives (OE) munitions, and to remediate soils containing perchlorate pursuant to the requirements of the Remedial Action Plan Operable Units 2 through 6. Green - Areas known not to have been used or developed and about which no adverse environmental (e.g., elevated levels of lead) or UXO contamination information is known, will be designated as low UXO/OE potential (green) areas. A UXO-qualified technician will perform ground reconnaissance in areas with low likelihood of contamination. This ground reconnaissance will be nonintrusive in nature; the primary purpose will be to verify areas of the site that have not been impacted by UXO/OE. Red - Areas known to have been the location of past operations or activities that may reasonably be assumed to have been associated with UXO or energetic byproducts or where contamination is known to have occurred will be designated as high UXO/OE potential (red) areas. Red areas will be investigated by UXO teams during intrusive operations. Red areas include buildings that are known or suspected to have been involved in the manufacturing, packaging, maintenance, or storage of OE; known firing areas and disposal locations; and roads connecting these areas. Yellow - All areas for which no information is available will be initially designated as "unknown UXO potential" (yellow) and will subsequently be reclassified as green or red pending the results of a final assessment that includes limited fieldwork. Additionally, building footprints for buildings that did not handle OE but did handle bulk explosives will be yellow areas. For red and applicable yellow areas, brush and debris removal will be performed to the extent necessary to perform civil and geophysical surveying. Cut brush and debris will be left adjacent to the area being investigated. Overall the survey area is 2.81 acres. The impact area for detection and removal activities of munitions and explosives is .78 acres on .31 acres of temporary streambed.

**Project Name: ESR grand canal-hurricane Maintenance Hole Repair (swc01809)**

**File No:** 12-122

**Project Proponent:** City of Los Angeles, DPW/BOE, Jon Haskett

**Agent:** DPW/BOE, William Jones

**Receiving Waters:** Grand Canal

**City/County:** Community of Venice, City of Los Angeles, Los Angeles County

**Project Status:** pending review

**Public Notice:** 10/25/12 to Present

**Project Description:** The MH (Node: 561-11-066) provides access to the Coastal Interceptor Sewer (CIS), which runs at a depth of 21 feet below grade. The current Maintenance Hole (MH) is structurally compromised; portions of the outer concrete-block structure have fallen off into the canal. Also, height of the MH structure and access to the MH has affected local sheet flow drainage of runoff from Hurricane St. The project proposes four maintenance events: (1) To demolish and reconstruct the existing, semi-circular structure surrounding the (MH); (2) reconstruct the existing, eroded seawall [or bulkhead] adjacent to the canal bank,

lying just north-west of the MH; The new storm drain BMP will be installed at the end of Hurricane Street, which will filter out trash and other debris (3) install a drop catch basin to collect and prevent solid waste from being discharged into the Grand Canal, 18-inch diameter conveyance pipe and below the outlet, an 18 sq. ft. energy dissipater energy dissipater is designed to prevent erosion from uncontrolled runoff at the street end; and (4) install railing, sidewalk, curb and gutter across the Hurricane Street end. The curb and catch basin is further necessary to prevent uncontrolled sheet flow (runoff) that has caused erosion of the bank at the street end, and has undermined the sidewalk. This project impacts .0004 acres (4 feet) of wetland habitat. The project will not substantially alter the existing drainage pattern of the work site, or substantially alter the rate of discharge from any 2, 10 or 100-year storm event.

**Project Name: Storm Water BMP Installations**

**File No:** 12-116

**Project Proponent:** The Boeing Company

**Agent:** Glen Jaffe, MWH

**Receiving Waters:**

**City/County:** Simi Hills, Santa Susana Site, Ventura County

**Project Status:** pending review

**Public Notice:** 10/05/12 to Present

**Project Description:** The project goal is to minimize sediment and soil transport within the ephemeral drainage, and to stabilize the steel walkway at the pond. The project consists of placing roughly 300 linear feet of riprap, matting, vegetates riprap within 001,008, and 011 outfall (10 cubic yards per outfall). Within the R2A Pond the project proposes to reinforce the structure by installing steel supports supported by concrete forms (1.5 sq. feet).

**Project Name: Mark Dalzell Residence**

**File No:** 12-113

**Project Proponent:** Mark Dalzell

**Agent:** Quang Tran, P.E.

**Receiving Waters:**

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

**Project Status:** pending review

**Public Notice:** 9/25/12 to Present

**Project Description:** The project proposes to line the bottom 48" Diameter, 40' long Corrugated metal pipe with a 4' of wire mesh reinforced concrete. Construction will not take place in the rainy season, and construction will be completed by hand. The total project size is .0037 acres, 40" linear feet. Construction is within a vegetated streambed roughly .005 acres.

**Project Name: Geotechnical Investigations: Ballona Wetland Restoration**

**File No:** 12-104

**Project Proponent:** California Department of Fish and Game

**Agent:** Psomas, Mike Crehan

**Receiving Waters:** Ballona Wetlands, Ballona Creek **City/County:** Playa Del Rey, Culver City, County of Los Angeles **Project Status:** pending review

**Public Notice:** 8/06/12 to Present

**Project Description:** The focus of this project is the restoration and management of the 600-acre Ballona Wetlands. To help with restoration geological data collection is needed. Soil borings (4-8 inches in diameter-70 feet deep) primarily in areas that are already disturbed and biological assessment will be collected for this project.

**Project Name: Rancho Malibu**

**File No:** 12-092

**Project Proponent:** BMIF/BSLF Rancho Malibu Ltd Partnership

**Agent:** Trisha Coffey

**Receiving Waters:**

**City/County:** Los Angeles County

**Project Status:** pending review

**Public Notice:** 8/09/12 to Present

**Project Description:** The proposed project will build roads, building pads, utilities, sewage treatment plant, and an equestrian trail within 38.5 acres. Hay bales, silt fences and other erosion control measures will be implemented during construction to prevent erosion. The total site area is a 270- acre plot, divided into eight existing lots and subdivided into 46 single family lots. With 38.5 acres being developed, 232.6 acres will remain in its natural undisturbed state undisturbed state of which 167 acres will be dedicated to a public agency.

**Project Name: Freeman Diversion Routine Maintenance**

**File No:** 12-091

**Project Proponent:** United Water Conservation District

**Agent:** Catherine McCalvin

**Receiving Waters:** Santa Clara River **City/County:** Saticoy, Ventura County

**Project Status:** Pending review

**Public Notice:** 8/13/2012 to Present

**Project Description:** United Water Conservation District (United) is developing a habitat conservation plan (HCP) to obtain an incidental take permit under the Endangered Species Act (ESA) for, among other activities, its operations of the Freeman Diversion Facility on the Santa Clara River in Saticoy, Ventura County, California. United is proposing to make maintenance of Piru Creek below Santa Felicia Dam, Piru Diversion on lower Piru Creek, and a major modification to the Freeman Diversion as part of the conservation measures for the HCP intended to minimize take of the endangered southern California steelhead (*Oncorhynchus mykiss*) and rare Pacific lamprey (*Lampetra tridentata*). The proposed modification is the installation of a hardened ramp at the diversion structure. This would involve laying back an approximately 80-foot wide portion of the dam structure on its upstream side to roughly a 6% slope creating a concrete ramp approximately 387 feet long. These dimensions are estimates based on conceptual designs. United

will complete hydraulic modeling of the ramp to complete a final design and refine these dimensions. This ramp has been identified as a means to improve passage conditions for steelhead and the Pacific lamprey compared to the passage conditions afforded by the current fish ladder. United is proposing to upgrade the diversion on Piru Creek to reduce the effects on aquatic species, by installing a fish screen.

**Project Name: Distribution Poles Repair (Santa Clara River) Southern California Edison**

**File No:** 12-078

**Project Proponent:** SCE

**Agent:** Shirin Tolle

**Receiving Waters:** Santa Clara River **City/County:** Los Angeles County **Project**

**Status:** Pending review **Public Notice:** 7/30 to Present

**Project Description:** The proposed project will include the removal and the replacement in-kind of wood utility poles on the Balcom 33 kV distribution line adjacent to the Santa Clara River. A jurisdictional delineation included with the NOI determined that the removal of one pole (681897E) and the replacement in-kind of another pole (1008369E) would occur within State jurisdictional wetlands. The total project area within jurisdictional wetlands is less than 1/2 acre and 400 linear feet; i.e., total temporary impacts from the project will be approximately 0.0026 acres. The pole replacement is maintenance of an existing facility, which replaces but does not increase the size or impact of an existing facility. Construction will be completed in less than 90 days. The project will not result in any modification of hydrologic function or drainage of wetlands. The project will not construct a new road; the work will be performed by ground crews using hand tools. All project construction equipment and materials will be located outside of the jurisdictional area; pole removal and replacement will be by crane located in an upland area. The project will not result in clearing of forested wetlands; vegetation will be trimmed either to ground level or tied back.

**Project Name: SR-60/Lemon Ave Interchange Project**

**File No:** 12-065

**Project Proponent:** Caltrans

**Agent:** Elizabeth Hohertz

**Receiving Waters:** Unnamed tributary to San Jose Creek

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

**Project Status:** Pending review

**Public Notice:** 6/26 to Present

**Project Description:** The proposed project will construct a partial (three-legged) interchange, with a westbound (WB) on-ramp, an eastbound (EB) off-ramp, and an EB on-ramp at Lemon Avenue. It will also permanently remove the existing EB off- and on-ramps at Brea Canyon Road. An auxiliary lane from the proposed EB on-ramp to the connector to SB SR-57 will be constructed. The existing sound wall along EB SR-60 west of Lemon Avenue will be removed and a new sound wall will be constructed along the edge of pavement of the EB off-ramp. The

project will require the permanent partial acquisition of five residential parcels and two business parcels. The project will require 13 temporary construction easements (TCEs) during construction. The SR-60/Lemon Avenue interchange will provide the following features: EB On-Ramp: This ramp will extend east of Lemon Avenue, merging onto SR-60, EB Off-Ramp: This ramp will extend east from SR-60 to Lemon Avenue, and WB On-Ramp: This ramp will extend west of Lemon Avenue merging onto SR-60.

**Project Name: Big Tujunga Sediment Removal Project**

**File No:** 12-059

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

**Agent:** Ken Zimmer

**Receiving Waters:** Big Tujunga Creek

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

**Project Status:** Pending review

**Public Notice:** Date of receipt to Present

**Project Description:** As a result of the recent sediment influx, the County of Los Angeles Department of Public Works (LACDPW) on behalf of the Los Angeles County Flood Control District (LACFCD) proposes a sediment removal project to permanently remove up to 4.4 mcy of sediment from Big Tujunga Reservoir. The project will be completed over four years starting in the summer of 2013 and require approximately 1,030 working days for completion. However, the majority of the work within the reservoir will take place outside the storm season (April 16 to October 14). The project will consist of completely dewatering Big Tujunga Reservoir through valve releases and mechanical pumping. A surface water diversion plan including a bypass line will allow flows naturally tributary to the reservoir to bypass construction activities and discharge, without increased turbidity, to the Big Tujunga Creek to avoid impacts to aquatic species including the Santa Ana Sucker located downstream of the dam. The proposed cleanout will keep the reservoir in compliance with LACDPW's operational standards required for both flood protection and water conservation needs of the downstream communities. Water diversion structures will be constructed to allow natural flows from Big Tujunga Creek to bypass the reservoir. The total proposed project size is 68.04 acres.

**Project Name: Concrete Lined Channels Maintenance Activities**

**File No:** 12-045

**Project Proponent:** Rudy Lee; Los Angeles County Flood Control District

**Agent:** Jemelee Cruz

**Receiving Waters:** 281 concrete lined channels throughout LA County

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

**Project Status:** Pending review

**Public Notice:** Date of receipt to Present

**Project Description:** The proposed project will protect the structural integrity of flood control concrete-lined channels; maintain the channels for vector, trash and

odor nuisance control, and to maintain channel's design capacity. Maintenance will be an annual inspection. This responsibility includes conducting routine inspections of the existing channel structure and its appurtenances, and performing routine maintenance repairs, restoration and/or replacement (in-kind) on structural features of the facility.

**Project Name: San Gabriel Canyon Spreading Grounds Improvement Project**

**File No:** 12-044

**Project Proponent:** Christopher Stone; Department of Public Works

**Agent:** Grace Yu

**Receiving Waters:** San Gabriel River

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

**Project Status:** Pending review

**Public Notice:** Date of receipt to Present

**Project Description:** The proposed project includes the reconstruction of 1,900 feet long, 4 foot high, earthen berm composed of 4,000 cubic yards of existing material between the upstream and downstream drop structures in the immediate reaches of the intake. The Los Angeles County Department of Public Works, on behalf of the Los Angeles County Flood Control District, intends to reestablish the berm in the San Gabriel River in hopes of increasing water conservation in this area. All material used to construct the berm will be obtained from deposited sediment within the river. No rip-rap will be used for the construction of the berm. The construction of this berm will require a 14.8 acre space for construction, clearing, grading and sediment removal. In turn, more water could be conserved and recharged at the spreading grounds. The berm will be designed to "wash out" during high flow events, allowing these flows to continue downstream; therefore, the earthen berm will require maintenance after such events. The excess flows will spill over the berm and continue downstream. The berm has since washed out and the pathway to the intake has become overgrown with vegetation. The proposed project will take place from September 2012 until October 2022.

**Project Name: Santa Paula Creek and Sisar Creek PM 29.4 and PM 27/37**

**File No:** 12-041

**Project Proponent:** Caltrans; Eduardo Aguilar

**Agent:** Joel Bonilla

**Receiving Waters:** Santa Paula Creek and Sisar Creek

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

**Project Status:** Pending review

**Public Notice:** Date of receipt to Present

**Project Description:** The purpose of this project is to protect public safety by addressing the structural deficiencies on State Route 150 (SR-150) along the slope between the road and Santa Paula Creek and Sisar Creek. The proposed project is located on the SR-150 near the Santa Paula and Sisar Creek in Ventura County on the creek side of the highway at PM 29.4 and 27.37. The purpose of this project is to stabilize the slopes by installing erosion control barriers along the road shoulder at both locations (29.4 PM and 27.37 PM) with the

addition of a retaining wall at the bottom of the embankment at PM 29.4. Neither site will require water diversion or encroach into the low flow portion of the channel. The project is expected to be completed by November 2012 through June 2013, with approximately 100 working days.

**Project Name: Ven 33 Storm drain slope repair Cuyama River PM 56.2**

**File No:** 12-038

**Project Proponent:** Cal Trans District 7

**Agent:** Cal Trans District 7, Skyler Feltman

**Receiving Waters:** Santa Maria Hydrologic unit #312.20 Cuyama river to Twitchell reservoir to Santa Maria river and out to Pacific Ocean

**City/County:** Cuvana Valley, Ventura County

**Project Status:** Pending review

**Public Notice:** 4/26/12 - Present

**Project Description:** Due to the evidence that recent flows of the Cuyama River have undermined the slope below the roadway causing removal of material at the river level that has caused slope movement up to the highway level. The goal of this project **is to** eradicate the immediate threat of structural failure due to stream scour/erosion at the age slope along Ven

33 along the Cuyama River at post mile 56.2 There is The mechanism of failure appears to be a combination of slumping and topple caused by undermining of the toe of the slope exceeding the strength required for stability of the uncemented loose alluvial material. Full closure would require local residents and commercial traffic into a +140 mile detour for access to essential services in Ventura County. The California Department of Transportation (the Department) proposes to repair severe storm damage which began on March 20, 2011, where the roadway support slope failed and continues to slip out at post miles 56.2 along VEN-33 in Ventura County, specifically. Excavated material will be disposed of offsite at designated Forest Service disposal site, on Ozena Valley Ranch located at Lockwood Valley. A water diversion plan must be in place prior to the start of work. A 980 loader will take native material from the river bottom and place it upstream about fifty yards from the start of the erosion. The material will divert a small flow back into the main river which will not be impacted. The amount of material should be less than 20 yards. Precautions shall also include placement of silt fencing, straw bales, sand bags, and/or the construction of silt catchment basins, so that silt or other deleterious materials are not allowed to pass to downstream reaches. This project will impose .037 of permanent stream bed, and .086 acres of temporary streambed.

**Project Name: Osborne Street Bridge Replacement**

**File No:** 12-036

**Project Proponent:** City of Los Angeles

**Agent:** City of Los Angeles

**Receiving Waters:** Kagel Canyon Creek tributary to Little Tujunga Canyon Wash

**City/County:** Lake View Terrace Community, Los Angeles County

**Project Status:** Pending review

**Public Notice:** 4/25/12 - Present

**Project Description:** The proposed work entails replacing the existing two-span, two-lane bridge with a single span reinforced concrete slab bridge that will maintain the approximate dimensions of the original bridge (approximately 86 feet by 45 feet). To avoid major reconstruction activities within Kagel Canyon Creek, the existing wing walls and structural concrete channel slab will be left in place and tied to the rebuilt bridge abutments. The new abutment walls will be constructed on casted reinforced concrete pile foundations to prevent future undermining. As a result, approximately 0.07 acre of temporary impacts will occur to waters of the United States. Reconstruction of the wing walls and associated foundation will only be necessary if they are inadvertently damaged during the demolition. The project will be phased to prevent the interruption of traffic flow. The western portion of the bridge will be constructed followed by the eastern portion. Temporary shoring activities for excavations over 5 feet will be required during demolition and construction activities. As part of the project, it is necessary to remove accumulated sediment from under the bridge overlaying the concrete channel. This will present a net benefit to water quality by eliminating the horse "waste" incorporated within the accumulated sediment that inadvertently reached the channel and by preventing excessive sedimentation downstream. The project is proposed to begin in January of 2013 and continue through December 31, 2017, for a duration of 720 work days.

**Project Name:** Restoration of native oysters, *Ostrea lurida*, in Alamitos Bay, CA

**File No:** 12-026

**Project Proponent:** California State University Fullerton

**Agent:** Colin A. Kelly, Orange County Coastkeeper

**Receiving Waters:** Alamitos Bay

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

**Project Status:** Pending review

**Public Notice:** 4/9/12 - Present

**Project Description:** The Applicant proposes a native Olympia oyster, *Ostrea lurida*, restoration effort at the Jack Dunster Marine Reserve in Alamitos Bay. The oyster bed will be created using dead oyster shell provided by Carlsbad Aquafarm. These shells have been out of water for at least 6 months ensuring that no living foreign organisms will be introduced into Alamitos Bay. The oyster shell will first be hung in shell strings off of private and public docks around Alamitos Bay throughout summer 2012 and summer 2013 and will attract natural recruitment of spat. Each participating homeowner or student group will be provided with multiple (1-5) strings; each string will consist of 10 oyster shells arrayed vertically onto a 12-inch long piece of 16 gauge steel galvanized wire with a loop on the top and attached to polypropylene line for easy deployment off docks. After a 30-45 day grow-out phase and after a thin layer of dead shell is spread out as a platform, the shells will be removed from the strings and placed onto the mudflat at Jack Dunster Marine Reserve to form a bed by the volunteers. Over the two summers, the bed will accumulate more shells up to a maximum dimension of 30 by 2 square meters to a depth of about 12 centimeters. The total

volume of shell material added, given the above measurements, will be 9.4 cubic yards and will cover 0.015 acres of mudflat. Following the creation of the mudflat, spatfall will be monitored through May 2014, and density and survivorship of recruits will be tracked on the constructed bed relative to the control plot. In addition to monitoring recovery of oysters, the Applicant will examine the effects of biodiversity of the habitat by sampling epifaunal and infaunal community structure of all invertebrates (including oysters) inside and outside of experimental plots and control plots for up to 24 months.

**Project Name: Santa Paula Creek Project**

**File No:** 12-025

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

**Receiving Waters:** Santa Paula Creek **City/County:** Santa Paula, Ventura

**Project Status:** Pending review

**Public Notice:** 3/29/12 - Present

**Project Description:** The purpose of the project is to provide and maintain flood risk management and fish passage for federally endangered southern steelhead within the Santa Paula Creek flood risk management channel (FRMC). The project activities consist of repairs to the existing fish ladder weirs and clarification of operations and maintenance activities for the overall Project, including a refinement to the allowable sediment profile and design invert for the existing flood risk management channel. Fish ladder repairs and operations and maintenance activities involve equipment and vehicle use within the river bed and channel area. Temporary structures or berm/fills may be required to divert and re-route flowing water around the work area should water be flowing in the river when work occurs. Pumping pooled water from the work area may also be required. The water that is diverted or pumped from the work area would be discharged into or remain within the channel. The diversion structures would be removed at completion of the construction or operations and management activities.

**Project Name: Proposed Rear-Yard Landscape**

**File No:** 12-018

**Project Proponent:** RB Engineers, Inc.

**Agent:** Resur Bongolan, RB Engineers, Inc. **Receiving Waters:** Kenter Creek

**City/County:** Santa Monica, Los Angeles

**Project Status:** Pending review

**Public Notice:** 3/8/12 – Present

**Project Description:** The project has three main purposes: to create two wood bridges with a guardrail, repair broken concrete gabion walls as border material, and replace the deck and build the spa. First, all existing rear yard structures will be demolished. Approximately 7 holes will be dug for the deck, and re-bars will be placed in the hole and filled with concrete. Every hole will be interconnected on the surface by concrete grade beams which will be covered by a concrete slab and then a wooden deck. Similar holes will be dug and filled near to the deck to support the spa to be constructed upon it. Four more holes will be dug for the two bridges, which will be built upon these composite (concrete/steel) filled holes. On

the north-side of the property, 4 similar holes will be dug and filled to support concrete retaining walls adjacent to the slope. Stone pavement will be placed on the north-west side of the rear yard. And, at the stream, gabion stone walls will be removed and replaced by hand with new gabion stone walls wherever necessary. Mid-stream, the two existing boulders with the connective wood plank will be removed within the stream and replaced with dirt fill. The project is proposed to start up in June of 2012 and last for four months.

**Project Name: Calleguas Creek Fill Removal and Restoration**

**File No:** 12-011

**Project Proponent:** Nicolas Teng and Huang Chien Y

**Agent:** Thomas Murphy, M3 Civil, Inc.

**Receiving Waters:** Calleguas Creek

**City/County:** Somis, Ventura

**Project Status:** Pending review

**Public Notice:** 2/1/12 - Present

**Project Description:** The Applicant proposes to remove debris and earthen materials deposited into riparian areas, recontour the banks to mimic natural conditions and restore all disturbed areas. The project involves the removal of approximately 44,000 cubic yards of imported fill that was placed within the jurisdictional boundaries of Calleguas Creek in 2006. Excavated soil will be screened for unacceptable material. The clean fill portion of the encroaching material will be removed and placed along for westerly Calleguas Creek embankment outside the jurisdictional boundary. The finished channel sloping will be lined with ungrouted ½ ton rock riprap. The project is estimated to affect 8.0 acres of the Calleguas Creek watershed.

**Project Name: Carlisle Bridge Improvement**

**File No:** 12-007

**Project Proponent:** Sherwood Development Company

**Agent:** Travis Cullen, Envicom Corporation

**Receiving Waters:** Carlisle Canyon Creek **City/County:** Santa Monica Mountains, Ventura **Project Status:** Pending review

**Public Notice:** 1/24/12 - Present

**Project Description:** The Applicant proposes to remove the existing substandard Carlisle Road Bridge and replace it with a sound structure with the flow capacity to convey flows generated during a 100-year event. The project seeks an extension of the current 401 Certification to complete the following activities: create a temporary by-pass road, remove the two existing bridge abutments and bridge deck, expand the width of the banks to increase the carrying capacity of the channel under Carlisle Road, install the new abutments at the expanded width, install the new deck and roadbed, and remove temporary by-pass road. The proposed bridge has been designed based on hydrological calculations and will span 102 feet in length and 32 feet in width. The abutments will be cast in place concrete with reinforced steel. The bridge will be supported by a steel super structure, with a metal pan, concrete deck and an asphalt surface with guardrails.

As a result of the proposed improvements, the Carlisle Bridge will result in 0.001 acres of permanent and 0.09 acres of temporary impacts to Wetlands and Waters of the United States. The project is currently under construction and is expected to be completed prior to February 1, 2013.