[SECTION 401 WATER QUALITY CERTIFICATION

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

Project descriptions are provided by the Applicant.

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

RB4-401Certification@Waterboards.ca.gov

Project Name: SHM Anacapa Isle Marina Replacement Project

File No.: 21-048
Project Proponent: SHM Anacapa Isle LLC
City/County: Oxnard, County of Ventura
Project Status: Pending Review
Public Notice: 6/29/2021
Project Description: The existing marina docks, gangways, and abutments are no longer in good condition. The project aims to replace the existing marina to bring it up to current standards in compliance with the County's standards for the harbor. Activities include reconfiguration of the marina and reconstruction of docks, abutments, gateways, and some minor upland changes to accommodate accessibility requirements. The current configuration includes seven separate dock units. The new dock configuration would include three dock units. The construction would replace 427 existing slips with 319 new slips. The proposed marina will result in a net reduction of 12,682 square feet of overwater coverage compared to the existing marina.

Project Name: Basin Maintenance for Brasada Residential Development

File No.: 21-041
Project Proponent: Brasada Homes Land, LLC
City/County: San Dimas, County of Los Angeles
Project Status: Pending Review
Public Notice: 6/29/2021
Project Description: The proposed activity involves long-term maintenance of debris/detention and water quality basins on the Brasada Residential Development.

The Brasada Development is a 65-lot development on approximately 116 acres within a 314-acre property. The 9 basins have recently been constructed. Habitat has not reestablished in the basins and there were not plans to revegetate them. Proposed activities include site inspections, regular vegetation removal and thinning, debris removal following large storm events, pest/plan management, and structural maintenance and repairs.

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

File No.: 21-040
Project Proponent: City of Vernon
City/County: Vernon, County of Los Angeles
Project Status: Pending Review
Public Notice: 5/10/2021
Project Description: This project proposes to widen Atlantic to provide traffic shoulders, turn lanes, and standard sidewalks. The Atlantic Boulevard bridge crosses over the Los Angeles River. The existing bridge deck is 71 feet wide and 417 feet long between abutments. This project would add 16 feet to the width of the west side and 22 feet to the width of the east side of the bridge. The length of the bridge would be unchanged. The bridge piers would require lengthening to support the additional deck width. The bridge abutments are supported on 16-inch square piles, which would be lengthened to correspond to the bridge's new width. The training walls will also be replaced.

The proposed bridge improvements require relocating the impacted power overhead lines from the east to the west side of the bridge. The overhead lines would be relocated underground except for the stretch spanning over the Los Angeles River. There, the powerlines would be supported by new poles situated at the northwest and southwest corners of the bridge protected by a training wall.

The project is aiming to begin early 2023 and continue for 3 years.

Project Name: Honby Pipeline Project

File No.: 21-037
Project Proponent: Santa Clarita Valley Water Agency
City/County: Santa Clarita, County of Los Angeles
Project Status: Pending Review
Public Notice: 5/10/2021
Project Description: This project proposes to install a 6,500 linear-foot pipeline coated and lined with cement mortar. The project begins at the north bank of the Santa Clara River west of the above-ground Los Angeles Aqueduct. Crossing under

the Los Angeles Aqueduct, the pipeline travels east along an existing bicycle path for approximately 1,500 feet. From there, the pipeline crosses the Santa Clara River and turns east immediately north of Valley Center Drive, crossing under the Golden Valley Road flyover and Los Angeles Aqueduct Transmission Line. The pipeline then runs along Soledad Street, Reuther Avenue, and Santa Clara Street to the connection point near the Honby Pump Station.

The pipeline would be installed using a combination of open trenching and microtunneling construction methods. Appurtenances (such as blowoff/pump outs, cathodic test stations, and manway vaults) would be installed to provide access to the pipeline for maintenance activities, and to protect the pipeline from water hammer, collapse, and corrosion. The project's crossing of the Santa Clara River would temporarily impact up to 7.4 acres and 1,270 linear feet of non-wetland waters of the State. The entire project is anticipated to take 5 years to complete.

Project Name: Unit Y2 Wastewater Interceptor Rehabilitation Project

File No.: 21-034
Project Proponent: City of Thousand Oaks
City/County: Thousand Oaks, County of Ventura
Project Status: Pending Review
Public Notice: 5/10/2021
Project Description: The proposed project is part of the City of Thousand Oaks' long-term program to rehabilitate its wastewater interceptor system to improve reliability and prevent future failures. This project is comprised of the following primary components: Improve approximately 1,350 linear feet of the existing maintenance access road. Improve the existing meter station near the Hill Canyon Treatment Plant headworks. Install three new pressurized manholes (removing one existing cleanout structure to achieve this at one location). Line the two existing 18-inch diameter parallel pipes with approximately 2,240 feet each of cured-in place pipe. Remove above-ground portions and abandon in place underground portions of four existing clean-out structures.

Three historic maintenance access road crossings of North Fork Arroyo Conejo would be temporarily re-established to provide construction access, with improvements removed following the completion of construction. Improvements would consist of pipe culverts installed at the lowest point of the active flow channel, covered with rock, gravel and sandbags to allow construction equipment and vehicles to drive over the pipe culverts and avoid surface flows. Vegetation will be cleared as needed, and up to 70 cubic yards of 4 to 6-inch rock will be placed in the secondary channel to facilitate short-term (proposed pipeline rehabilitation) and long-term (maintenance) vehicle access. Additionally, an existing clean-out structure would be replaced with a new manhole, adjacent to the North Fork Arroyo Conejo secondary flow channel. Bank protection would be installed at this location (50 feet

upstream, 30 feet downstream) to protect the new manhole from storm flows. Proposed bank protection would consist of ungrouted rock riprap laid on a manufactured 1:1 slope (horizontal:vertical) with the toe of the slope buried beneath the streambed.

Project Name: Mulholland Highway at Mile Marker 14.74

File No.: 21-013
Project Proponent: County of Los Angeles Public Works
City/County: Agoura Hills, County of Los Angeles
Project Status: Pending Review
Public Notice: 4/9/2021
Project Description: The purpose of the project is to restore the roadway, slope, and culvert, damaged during the January/February 2019 storm. The Road has been closed since February 2019 and it needs to be reopened. Restoration of the road and slope would require excavating approximately 6,200 cubic yards of the roadway, access ramp and slope; then, grading and backfilling the roadway, access ramp, and slope with approximately 3,200 cubic yards of crushed aggregate. Thereafter, a Soil Cement truck would be used to apply soil cement (mixture of soil and cement) layers to the roadway and slope.

The proposed project would also require replacement of an existing deteriorated 36-inch diameter by 50-foot-long corrugated metal pipe culvert and an 18-inch diameter by 20-foot-long corrugated metal overshot, located at the bottom of the slope. The replacement would be achieved by cutting an access road/ramp with a dozer to bench, along the slope to the bottom of the slope to the culvert location. Excavator equipment would be used to remove/replace the culvert and the overshot. Then, the Dozer would be used for compaction and thereafter, the damaged 7-foot-high by 20-foot-wide rock headwall and wingwall at the inlet of the culvert replaced without any significant change in size or capacity.

The proposed project would not require removal of trees; however, removal of vegetation may be required within the slope while constructing the access road ramp. All work would be done within the road right of way and since the road is currently closed, part of the road will be used as staging area.

Project Name: BMPs for Stormwater Mitigation, SR-60 Between Phillips Ranch Road and Reservoir Street

File No.: 21-026
Project Proponent: California Department of Transportation, District 7
City/County: Pomona, County of Los Angeles
Project Status: Pending Review
Public Notice: 3/24/2021
Project Description: Caltrans proposes to implement stormwater mitigation best

management practices (BMP) along State Route (SR) 60, from post mile (PM) 28 to PM 30.4, between Phillips Ranch Road and Reservoir Street in Los Angeles County. The impact area is currently being used as an urban stormwater runoff infiltration basin which discharges into the Santa Ana River Watershed. The project would provide a benefit to the environment by improving the quality of the water entering Chino Creek and the Santa Ana River Watershed from freeway runoff.

The project includes installation of 11 BMP stormwater treatment devices, which include ten Design Pollution Prevention Infiltration Areas and one infiltration trench. The BMP stormwater treatment devices would treat stormwater runoff from approximately 18.5 acres along the transportation facility and would contribute to 18.5 compliance units that would assist Caltrans towards meeting compliance requirements under the 2012 NPDES Permit. The closure of mainline lanes, ramps, connectors, and shoulders may be required. Access roads may also be required, but any affected landscaping would be restored in kind.

Project Name: Liu Residence Storm Drain

File No.: 21-025
Project Proponent: Stephen Liu
City/County: Bradbury, County of Los Angeles
Project Status: Pending Review
Public Notice: 3/24/2021
Project Description: The proponent intends to install a storm drain line and catch basin, which will be owned and maintained by the Bradbury CSD, to discharge stormwater from Bradbury CSD into Sawpit Channel. This project includes trenching a 30” pipe, breaking a hole in the channel, and connecting the pipe to the channel. Erosion control will be placed before the work commences and will be removed as soon as the work is completed.

Project Name: Sakioka Farms Business Park

File No.: 21-018
Project Proponent: Sakioka Farms Rice Ave, TIC
City/County: Oxnard, County of Ventura
Project Status: Pending Review
Public Notice: 3/24/2021
Project Description: This project proposes to develop a business park for industrial, office, commercial and business research uses. Additionally, three roads would be constructed, two North-South arterial roadways and one East-West. A detention basin would be constructed along the southern border of the project area.

The project area has previously been used as agricultural land. The project proposes to fill two of the three existing agricultural irrigation ditches with native and imported dirt.

Project Name: Desalination Enhancement Phase 1 Project

File No.: 21-016
Project Proponent: Southern California Edison
City/County: Avalon, County of Los Angeles
Project Status: Pending Review
Public Notice: 3/24/2021
Project Description: Southern California Edison proposes a desalination enhancement project which includes the installation of two new saltwater intake wells that will require riprap protection as part of the larger project. The two proposed wells are adjacent to two existing subsurface intake wells on a private road at the extreme southeastern end of Santa Catalina Island along an artificial fill shoreline with no extant beach. These installations would be part of proposed enhancements to the existing Pebbly Beach Desalination Facility at the Pebbly Beach Generating Station, located on Santa Catalina Island.

The project will result in the placement of rock rip rap within waters of the U.S., resulting in 0.16 acre of permanent impacts to the Pacific Ocean. The Project includes the repair and expansion of the existing shoreline riprap, approximately 175 linear feet along the slope to minimize erosion and enhance slope stability in order to protect the saltwater intake wells. The expansion of shoreline riprap has been recommended to protect the proposed intake well locations based on an evaluation of soil conditions and a history of slope failure in the area.

Project Name: Haynes Generating Station Intake Channel Infill Project

File No.: 21-009
Project Proponent: Los Angeles Department of Water and Power
City/County: Long Beach, County of Los Angeles
Project Status: Pending Review
Public Notice: 1/27/2021
Project Description: The purpose of the Haynes Intake Channel Infill Project (Project) is to provide space at the Los Angeles Department of Water and Power's (LADWP) Haynes Generating Station for renewable technology in order to meet its 100% carbon neutral goal by 2045 in addition to maintaining local generation and grid reliability. The Haynes Intake Channel was constructed for the sole purpose of conveying cooling water to Haynes Generating Station.

The proposed infill project would occur in a phased manner based on the retirement of the individual OTC (Once-Through Cooling) systems; cooling water for OTC units is withdrawn through intakes along the Haynes Intake Channel. Generation Units 5 and 6 were decommissioned and removed from service in 2013, and, as a result, the use of OTC is no longer needed to generate power from these units. These units were replaced with six 100 MW Simple Cycle Gas Turbines, which use closed cycle

cooling. Since the intake channel is no longer needed for Units 5 and 6, it is planned to fill in the northernmost approximately 475 feet of the Haynes Intake Channel, but staying north of the Unit 8 pumps, which are still operational. This part of the project is considered Phase I. Phase I of the Project is scheduled to begin in late 2021 and be completed in 2023, a period of approximately 15 months.

Project Name: State Water Interconnection Project – Geotechnical Borings
Project Name: East San Pedro Bay Ecosystem Restoration Feasibility Study

File No.: 21-003
Project Proponent: U.S. Army Corps of Engineers
City/County: Long Beach, County of Los Angeles
Project Status: Pending Review
Public Notice: 1/27/2021
Project Description: The proposed project will restore and improve aquatic ecosystem structure and function and to provide increased habitat biodiversity and ecosystem value. Construction is anticipated to begin in 2027 and take approximately three years to complete. The tentatively selected plan, which will be undertaken jointly by the Corps and City of Long Beach is to restore and construct eelgrass, kelp, rocky reef habitat. The proposed project will utilize approximately 1,000,000 tons of stone from a quarry source such as Pebbly Beach Quarry (Catalina Island). Of this amount, approximately 640,000 tons of stone would be used to construct rocky reef habitat in the open water near Chaffee Island, 60,000 tons of rock would be used to construct kelp reef near the existing breakwater, and 300,000 tons of rock would be used to construct nearshore rocky reefs. Approximately 100,000 cubic yards of dredged material will be obtained by a mechanical or hydraulic dredge within Surfside/Sunset Borrow Area and would be placed in the lee of the nearshore rocky reefs utilizing a split-haul scow to bottom dump the material in a zone with depths ranging from 10 - 25 ft (MLLW).

Project Name: Agua Dulce Residential Development Project

File No.: 20-105
Project Proponent: RTG Investments, LLC
City/County: Acton, County of Los Angeles
Project Status: Pending Review
Public Notice: 10/16/2020
Project Description: The Project would potentially develop up to 68 single-family residential units and a public access road to enter the development. The subject property is comprised of 70 parcels with a total area of approximately 164 acres north and west of State Route 14. The Project would require the installation of major infrastructure, including water, wastewater, and storm drain systems. The Project site is recorded as Tract 50385-01 and is subject to approval of a Grading Permit from the Los Angeles County Department of Public Works. The Project will result in

no temporary impacts and may permanently impact 0.139 acre (2,510 linear feet) of RWQCB jurisdictional non-wetland waters of the State that are, pursuant to the CWA, potentially within the jurisdiction of the Regional Water Quality Control Board.

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: 9/14/2020
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: 9/14/2020
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: 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: 9/14/2020
Project Description: The Los Angeles River Way-San Fernando Valley Completion

Project (Vanalden Avenue to Balboa Boulevard) (Project) is a 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: 9/14/2020
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: 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: 9/14/2020
Project Description: The purpose of the project is to undertake structural

modifications at Whittier Narrow 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: 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: 8/12/2020
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: 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: 9/14/2020
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: 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: 8/12/2020
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: 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: 8/12/2020

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: 8/12/2020
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: 7/15/2020
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: 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: 7/15/2020
Project Description: Forty-six sea-cave voids have been found to exist sporadically throughout a 3/4-mlle-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 (Eckenhausen Residence Dock Improvement Project)
File No.: 20-030
Project Proponent: Steven Eckenhausen
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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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 approxin1ately 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 in1minent 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 w1til 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: 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 f om 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: 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: 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 fish ladder.

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 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: 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¬I(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 4,131feet 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: 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: 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: Symar 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 transpo1t 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 transpo1ted 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: 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 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: 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: 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 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 s ide 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: 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 Deapart ment 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: 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 1-405 between 1-10 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 Sediemnt 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: 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: 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. Constitution 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 included 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: 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 sing-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: 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-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: 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: 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 foot long by two foot 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: 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: 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: Foothilll 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: 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 steal 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 trial 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: 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 October14). 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 reser voir 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.