SECTION 401 WATER QUALITY CERTIFICATION

Applications for the following projects are currently being reviewed by Regional Board staff for consideration of Water Quality Certification under Section 401 of the Clean Water Act. If you wish to be informed of the status and/or final Certification action on any of these projects and/or further information, please contact Valerie Carrillo at (213) 576-6759.

Project descriptions are provided by the Applicant.

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

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

File No: 14-108
Project Proponent: City of Culver City
Agent: GPA Consulting
Project Name: Higuera Street Bridge
Receiving Waters: Ballona Creek
City/County: Culver, Los Angeles County
Project Status: Pending review
Public Notice: 09/22/2014 to Present

Project Description: The project would include replacing the existing bridge and widening the bridge from approximately 41 feet to 70 feet. The existing structure would be replaced by a single-span cast-in-place bridge with pre-stressed concrete box girders and 24-inch cast-in-drilled-hole piles positioned between the existing steel piles. The new bridge would have two 12-foot vehicle lanes, a 5-foot bike lane, and a 6-foot sidewalk in each direction. With implementation of the project, one vehicle lane would be added to the bridge to close the existing gap, thus eliminating the bottleneck. The number of through lanes at the adjacent Higuera Street intersections (two lanes in each direction) would remain the same; therefore, the project would not be considered capacity increasing. The project would also include a new ramp connection from Higuera Street to the bike path.

File No: 14-108
Project Proponent: Catalina Channel Express Inc
Agent: none
Project Name: Catalina Express Terminal Berth 95
Receiving Waters: Los Angeles Harbor
City/County: San Pedro, Los Angeles County
Project Status: Pending review
Public Notice: 09/08/2014 to Present

Project Description: Relocate freight operations from Berth 185 in Wilmington to Berth 95 in San Pedro at an Catalina Express Terminal. Berth 95 will need both landside and waterside (new boat launch ramp, and new pilings) improvements to accommodate the new harbor craft, barge and tug boat that will deliver freight to and from Catalina Island.

File No: 14-103
Project Proponent: Westwood Communities
Agent: Sespe Consulting
Project Name: Parklands Brown Barranca
Receiving Waters: Brown Barranca, a tributary to the Santa Clara River
City/County: Eastern Ventura/Saticoy, Ventura County
Project Status: Pending review
Public Notice: 09/09/2014 to Present

Project Description: The Parklands Development Project consists of the build out of approximately 499 residential units and several park spaces on approximately 66.7 acres. The approximately 1,742-foot segment of Brown Barranca

located between Telegraph Road and the intersection of Wells Road and Blackburn Road, is the focus of the Parklands Brown Barranca Modification Project. The barranca crosses through the northeast portion of the development site and divides the site into a 13-acre area in the northeast corner of the site and a 54-acre area in the southeast corner.

File No: 14-101
Project Proponent: Southern California Edison
Agent: Richard Haywood
Project Name: Aliso Canyon Turbine
Receiving Waters: Santa Clara River
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 09/05/2014 to Present

Project Description: SCG proposes to replace three existing gas-turbine-driven compressors with three new electric-driven, variable-speed compressors at their Aliso Canyon Natural Gas Storage Field in Los Angeles County, California. The ACTR Project was approved by the California Public Utilities Commission (CPUC) on November 14th, 2013 after the completion of an Environmental Impact Report (EIR) and a supplemental California Environmental Quality Act (CEQA) review by the CPUC and its contractor, Ecology and Environment (2013).These components include: 1. Construction of the new a 56 megavolt-ampere (MVA), 66/12kV Natural Substation within the Storage Field. 2. Replacement of existing Lattice Steel Towers (LST) with Tubular Steel Poles (TSP) along portions of SCE's Chatsworth-MacNeil-Newhall-San Fernando 66 kilovolt (kV) Subtransmission Line and MacNeil-Newhall-SanFernando 66kV Subtransmission Line from the Newhall Substation, in the City of Santa Clarita to the new Natural Substation in the Storage Field.3.Reconductor segments of the 66kV Subtransmission line. 4. Install new telecommunication lines. 5. Repair and improvements to existing access roads.

File No: 14-100
Project Proponent: City of Long Beach
Agent: Anchor QEA, LLC
Project Name: Colorado Lagoon Restoration
Receiving Waters: Colorado Lagoon
City/County: Long Beach, Los Angeles County
Project Status: Pending review
Public Notice: 08/01/2014 to Present

Project Description: The following components of the proposed project are categorized into water and sediment quality improvements, habitat improvements, recreation improvements, and operational protocols that would maintain the environment at the Lagoon. Furthermore, as described in Section 3.6, the project components are divided into two construction phases. Phase 1 includes improvements at the Lagoon and to the existing culvert that connects the Lagoon and Marine Stadium. Phase 2 involves improvements within Marina Vista Park, which includes developing an open channel that would replace the existing culvert

File No: 14-099
Project Proponent: Sree Kumar
Agent: Jemellee Cruz
Project Name: Bouquet Canyon Restoration
Receiving Waters: Bouquet Canyon
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 08/29/2014 to Present

Project Description: Repair Bouquet Canyon Reach 76 prior to storm season to prevent further erosion, void, and potential failure of the levees/ banks adjacent to the residential communities

File No: 14-095
Project Proponent: City of San Buenaventura
Agent:
Project Name: City of Ventura Pier 5 Maintenance
Receiving Waters: Pacific Ocean

City/County: Hacienda Heights, Los Angeles County
Project Status: Pending review
Public Notice: 08/22/2014 to Present

Project Description: To conduct pier repairs and maintenance activities: Perform electrical repairs; replace 5 timber piles and associated bracing; repair 4 pipe braces and 5 timber braces, Recoat steel section of pier; perform biomass removal; conduct underwater inspection, Install 6 fiberglass jacket pile systems, Replace timber braces and associated hardware; replace handrail sections, replace 5 timber piles and associated bracing.

File No: 14-094
Project Proponent: Bo Wang
Agent: Mike Letko
Project Name: 3080 Cardillo Ave
Receiving Waters: San Jose Creek
City/County: Hacienda Heights, Los Angeles County
Project Status: Pending review
Public Notice: 08/20/2014 to Present

Project Description: To make the property more useable for new residence the project consist of the construction of a private drain line through the lot and grading to create a more usable lot and eliminate the open channel that currently is flowing through the lot and place the water within a pipe. Using a 36" diameter pipe the pipe will be able to convey both storms through the site.

File No: 14-093
Project Proponent: Grimes Rock, Inc.
Agent: none
Project Name: Grimes Rock Mining Facility
Receiving Waters: Santa Clara River Reach 3
City/County: Fillmore, Ventura County
Project Status: Pending review
Public Notice: 08/14/2014 to Present

Project Description: The proposed project will expand the existing sand and gravel operations within the Grimes Rock Mining Facility property from 164 acres to 231 acres and the mining operations from 48 acres to 135 acres. The proposed expanded project area (including the area within the mining operation's existing permit and the additional area requested to be included in the permit) is 366 acres (project area). The project includes ground disturbance, stockpiling of aggregate materials, and construction of reclaimed slopes. During the proposed surface mining operations, the native aggregate material exposed on the north, west, and east sides of the site will be progressively excavated, processed, and exported from the site.

File No: 14-089
Project Proponent: Los Angeles World Airports
Agent: none
Project Name: LAX Runway 6L-24R & 6R-24L Improvement
Receiving Waters: Argo Ditch to Pacific Ocean
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 08/01/2014 to Present

Project Description: The runway safety area (RSA) of Runway 6L-24R does not meet current FAA standards. As required by Congressional mandate, LAWA is required to improve the Runway 6L-24R RSA to meet FAA design standards. Improvements are required at the east end of Runway 6L-24R, which would impact the Argo Ditch. A small portion of the Argo Ditch within the runway safety area will be placed in a box culvert and covered to conform to FAA design standards. As part of the improvements, the existing airfield service road north of Runway 6L-24R will need to be relocated farther north, extending over a portion of the current Argo Ditch. This portion of the ditch will need to be covered to accommodate the road relocation.

File No: 14-084

Project Proponent: Taylor Morrison of CA, LLC
Agent: Glenn Lukos Associate
Project Name: MTD 954 and MTD 962 Detention Basin Maintenance Project
Receiving Waters: An unnamed tributary to Walnut Creek
City/County: West Covina, Los Angeles County
Project Status: Pending review
Public Notice: 07/28/2014 to Present

Project Description: The project primarily involves periodic excavation, land clearing, repair, and maintenance of existing detention basin structures and appurtenances, fire hazard clearing, and vegetation removal to restore the basins to their original flood design capacity. Continued maintenance and excavation is needed at these facilities for the protection of the public and prevention of property damage and loss of life due to flooding. Project activities will include the removal of mud, rock and debris from the detention basins (MTDs 954 and 962), both of which are subject to regulation by the Regional Board. Debris accumulates in these basins during erosional storm events and decreases flood control capacity. Vegetation, which has been buried by sediment and debris, will also be removed from within the basins. Sediment removal operations may occur several times per year or following a single storm event. The Project will result in temporary impacts to 0.29 acres of unvegetated streambed.

File No: 14-083
Project Proponent: Los Angeles County Flood Control District
Agent: None
Project Name: San Gabriel Rubber Dam No. 4 - Restoration of Upstream Rip-Rap
Receiving Waters: San Gabriel River
City/County: Pico Rivera, Los Angeles County
Project Status: Pending review
Public Notice: 07/25/2014 to Present

Project Description: The purpose of the proposed project is to lower the ungrouted rip-rap upstream of the drop structure by 12 to 24 inches to adhere to the Army Corps of Engineers As-Built Drawings. Lowering the rip rap to be flush with the top wall of the drop structure is necessary to prevent possible erosion of the levees along both banks of the channel. The project estimates 0.92 acres temporary impact of vegetated streambed.

File No: 14-075
Project Proponent: SFI Bridgevie
Agent: Glenn Lukos Associate
Project Name: Ponte Vista
Receiving Waters: Los Angeles/Long Beach Inner Harbor
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 07/09/2014 to Present

Project Description: The Project includes demolition of the existing, abandoned structures and redevelopment of the Specific Plan area with up to 700 residential units, including a combination of single-family homes, townhomes, and flats.

File No: 14-074
Project Proponent: Six Flags Magic Mountain
Agent: Psomas
Project Name: Six Flag Magic Mountain Bank Stabilization
Receiving Waters: Santa Clara River
City/County: Valencia, Los Angeles County
Project Status: Pending review
Public Notice: 07/09/2014 to Present

Project Description: The storm events of 2004 and 2005 removed approximately 4.8 acres of the overflow parking area, effectively moving the riverbank southward to within 30 feet of Feedmill Road. Should there be a further loss of approximately 10 feet of riverbank; Feedmill Road would need to be closed because the roadbed would no longer be

safe to carry vehicular traffic. Such a closure would remove the only emergency ingress and egress route to Six Flags Magic Mountain, which would constitute a significant impact to the safety of the park's employees and visitors.

File No: 14-073
Project Proponent: Los Angeles Department of Water and Power
Agent: none
Project Name: Barren Ridge Transmission Line
Receiving Waters: San Francisquito Canyon Creek
City/County: Mojave Desert to Haskell Canyon area, Los Angeles County
Project Status: Pending review
Public Notice: 07/07/2014 to Present

Project Description: The Project consists of: 1)Installation of 61 miles of new double-circuit 230 kilovolt (kV) transmission line from the Barren Ridge Switching station north of the unincorporated community of Mojave to a new switching station within Haskell Canyon, including construction of 305 new transmission towers; 2) reconductoring of 76 miles of the existing BR-RIN 230 kV transmission line with larger conductors from the Barren Ridge Switching Station to Rinaldi Substation; and 3) addition of 12 miles of a new 230 kV transmission circuit onto existing Castaic-Olive 230 kV Transmission Line structures.

File No: 14-072
Project Proponent: AMLI Residential
Agent: Moffatt & Nichole
Project Name: Marina del Rey Parcel 15 Marina Replacement
Receiving Waters: Pacific Ocean
City/County: Marina del Rey, Los Angeles County
Project Status: Pending review
Public Notice: 07/01/2014 to Present

Project Description: The existing Parcel 15 marina will be replaced with a 241-slip marina with slip sizes ranging from 25 to 40 feet in length. The key elements of the waterside marina work include: 1) Demolition of the existing dock system (approximately 47,200 sq.ft. footprint) including removal of 112 existing piles; 2) Installation of a new floating dock system for 241 boat slips and two floating building foundations (approximately 66,900 sq.ft. footprint); 3) Installation of new marina piles (approximately 81 precast concrete piles), square 14-inch or 16-inch or 18-inch cross-section); 4) Installation of new gangways and gangway platforms; 5) Installation of new utility connections, dock electrical system (metered), dock potable water system, dock fire protection system, in-slip sewer pumpout system, dock communication system, and marina low-level lighting; and 6) Installation of bulkhead railing (existing bulkhead to remain in place), entry gates and access control system, and other miscellaneous items related to the marina.

File No: 14-071
Project Proponent: Synergy/Brookfield II
Agent: VCS Environmental
Project Name: Park Place Project Tract 60259
Receiving Waters: Tick Canyon Wash tributary to Santa Clara River
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 07/01/2014 to Present

Project Description: The proposed project (Project) will construct 492 single-family dwelling units, associated roadways, public water and sewer infrastructure and a 3 8-acre park within unincorporated Los Angeles County, adjacent to the City of Santa Clarita. The Project site totals 523 acres. The proposed development consists of single-family residential lots (each 5,000 to 7,000 square feet), including a water tank and pump station. A system of roadways is also planned, including the extension of Shadow Pines Boulevard from its current terminus south of the site. The extension of Shadow Pines Boulevard includes the construction of two bridges over Tick Canyon Wash. Project site access is taken from the Antelope Valley Freeway (SR-14) and Soledad Canyon Road. Additionally, public water and sewer infrastructure will be extended to support the proposed additional residential units

File No: 14-070
Project Proponent: Rose Hills Company

Agent: Sage Environmental Group
Project Name: Rose Hills Company - Garden of Prosperity
Receiving Waters: Big Sycamore Canyon Creek
City/County: Whittier, Los Angeles County
Project Status: Pending review
Public Notice: 06/26/2014 to Present

Project Description: The overall Project includes conversion of 42.14 acres of active farm and supporting infrastructure to cemetery use as part of ongoing cemetery development authorized by the County of Los Angeles.

File No: 14-069
Project Proponent: County of Los Angeles Department of Public Works
Agent: none
Project Name: Unincorporated Communities of West Chatsworth Culvert Upgrade
Receiving Waters: water bodies throughout Los Angeles
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 07/07/2014 to Present

Project Description: The project is located in the County of Los Angeles unincorporated communities of West Chatsworth, Santa Monica Mountains North Area, and the Malibu Coastal Zone. The project proposes to maintain12 existing culverts in the County of Los Angeles by constructing stairway, rip rap, a parking pad and debris post.

File No: 14-068
Project Proponent: Lemon Way Ranch, LLC
Agent: WREA
Project Name: Minero Infiltration Gallery
Receiving Waters: Throughout LA County
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 06/06/2014 to Present

Project Description: The project is proposed to replace the Hyde Diversion (a.k.a. Hyde-Turner Diversion Ditch)(Diversion) which was constructed 1872 to divert a supply of agricultural irrigation water from the Santa Clara River to irrigate approximately 800 acres of otherwise barren adjacent cropland. To replace the Diversion, the Owners propose constructing an Infiltration Gallery (Project) in the River about 100 feet west of the south end of the 12'" Street Bridge and near the southerly bank (see attached Plan) to supply the agricultural irrigation water. The location is a short distance south (downriver) of the Santa Paula Creek and Santa Clara River junction.

File No: 14-061
Project Proponent: Watt Communities at Northbank, LLC
Agent: none
Project Name: Offsite Sewer for Tract 5900
Receiving Waters: Santa Clara River
City/County: Ventura, Ventura County
Project Status: Pending review
Public Notice: 06/02/2014 to Present

Project Description: The project will entail trenching, install of sewer, and backfill of trench. There will be no construction activities during the rainy season.

File No: 14-060
Project Proponent: Los Angeles County Sanitation District No. 2
Agent: none
Project Name: Joint Water Pollution Control Plant Outfall
Receiving Waters: Pacific Ocean, Royal Palms Beach
City/County: Carson, Los Angeles County
Project Status: Pending review

Public Notice: 06/04/2014 to Present

Project Description: To provide sufficient capacity in the JOS to accommodate the estimated 2050 peak wastewater flows, and to comply with all applicable water quality standards including regulations prohibiting sewer overflows the proposed rehabilitation work includes replacement or addition of cathodic protection for cast iron manhole covers on all three outfalls and for cast iron joints on two of the outfalls. There are approximately 600 locations where localized cathodic protection work will be performed on components of the outfall pipe to prevent corrosion. This work will be confined to very small areas where protection is required and will be done entirely by hand. A diver will remove only as much ballast and sediment as necessary to expose the work area, then will either tap into the cast iron joint with a drill or mechanically fasten a clamp to an existing manhole cover handle. A bolt will be installed and wrapped with wire that is run to a new sacrificial aluminum anode placed nearby. Epoxy will be used to cover the connection point and secure the wire, and any ballast rock will be immediately replaced on and around the outfall pipe to help secure the aluminum anode. The diver will then move to the next location on the outfall pipe and repeat the process.

File No: 14-058
Project Proponent: Southern California Edison
Agent: Stantec
Project Name: Somis Substation Erosion Repair Project
Receiving Waters: Fox Barranca Channel
City/County: Somis, Ventura County
Project Status: Pending review
Public Notice: 05/29/2014 to Present

Project Description: The project proposes to construct a 115 linear feet, 9 to 12 feet high gabion retaining wall along the toe of the channel and fill behind the wall al 2:1 maximum slope. There is an existing soldier pile retaining wall that will be removed. Riprap is proposed at the base of the gabion wall to protect against erosion. There is an existing corrugated metal pipe and mccarthy drain that outlet to the channel from Somis Substation. Both of these drainage devices will be removed and replaced with storm drain inlets and PVC pipes. An existing mccarthy drain impacted by the slope rehabilitation on the neighboring property to the east will be removed and replaced with like. A v-ditch is proposed along the north substation fence line to capture runoff and direct to the channel via storm drain pipes to further protect the slopes. A hydraulics modeling of the channel using NEC-RAS was conducted to evaluate the impact to the Fox Barranca channel. The state of the channel remains subcritical, same as existing conditions. The water elevation at and downstream of the project site remains the same or was reduced. The water within the channel reaches equilibrium approximately 15 feet downstream of the project site. The project estimates 0.06 acres permanent impact of vegetated streambed.

File No: 14-057
Project Proponent: California Whitebird Incorporation
Agent: Glenn Lukos Associates
Project Name: Canyon Hill Project
Receiving Waters: Pacific Ocean, Royal Palms Beach
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 05/23/2014 to Present

Project Description: The project includes 221 residential units, clustered on the north side of Interstate 210 approximately 142 acres. The development is coupled with significant accessible acreage permanently dedicated as public open space that will be available to hikers and equestrians alike and affords a more positive overall land use pattern in the community. The project will require discharge of fill material during the project grading into 1.77 acres of Corps Jurisdiction. The Project will not discharge fill into wetlands.

File No: 14-055
Project Proponent: City of Long Beach
Agent: LSA Associates, Inc.
Project Name: Leeway Pier and Dock Rebuild
Receiving Waters: Alamitos Bay
City/County: Long Beach, Los Angeles County
Project Status: Pending review
Public Notice: 05/15/2014 to Present

Project Description: The City proposes to remove the existing Leeway Sailing Center building, pier, gangway, and dock in order to construct a new building with a new pier and dock in the same location as the existing structures. The rebuild project is required to replace deteriorated infrastructure, meet current building and seismic codes, improve Americans with Disabilities Act (ADA) access, improve public access to educational and recreational opportunities at the sailing center, and will be designed to Leadership in Energy and Environmental Design (LEED) Silver standards. The existing Leeway Sailing Center facilities and associated pier and dock are deteriorated and have become insufficient to accommodate current uses. The proposed project would fulfill current demand for sailing, board sailing, kayaking, wind surfing, and canoeing instruction. The new Leeway Sailing Center would provide adequate classroom space and allow for storage of boats and other sailing instruction equipment under a covered storage and work area. Sailing students would have use of a locker room area, and staff would have use of an office space and kitchen area. The public would have improved access to the pier, gondola rental office, and restroom facilities. The project estimates 0.39 acres temporary and 0.0016 acres permanent impact of ocean/estuary/bay.

File No: 14-053
Project Proponent: Tesoro Logistics Operations LLC
Agent: none
Project Name: Berth 77 Maintenance Project
Receiving Waters: Cerritos Channel
City/County: Long Beach, Los Angeles County
Project Status: Pending review
Public Notice: 05/07/2014 to Present

Project Description: The purpose of the project is to repair timber piles and fender system due to normal wear and tear.

File No: 14-052
Project Proponent: City of Simi Valley
Agent: Hall and Foreman
Project Name: West Los Angeles Avenue Street
Receiving Waters: Alamos Canyon Creek
City/County: Simi Valley, Ventura County
Project Status: Pending review
Public Notice: 05/09/2014 to Present

Project Description: West Los Angeles Avenue will be widened 10 feet and will include new curb and gutter; bicycle lane; realignment and expansion of the existing box culvert undercrossing at Alamos Creek north of West Los Angeles Avenue, minor roadway realignment at the City limit to accommodate existing site topography. The eastbound lane of West Los Angeles Avenue will be widened by 10 feet and will include new curb, gutter, sidewalk, bicycle lane. They will be designed to connect to existing improvements on both sides of West Los Angeles Avenue. The existing culvert undercrossing at Alamos Creek south of West Los Avenue will be lengthened to accommodate the wider road. The project does not propose changes to access, road alignment, or right-of-way that could generate public controversy.

File No: 14-051
Project Proponent: Waste Management of California
Agent: Simi Valley Landfill & Recycling Center
Project Name: Simi Valley Landfill & Recycling Center
Receiving Waters: Arroyo Simi/Calleguas Creek
City/County: Simi Valley, Ventura County
Project Status: Pending review
Public Notice: 05/14/2014 to Present

Project Description: The proposed expansion of the existing Simi Valley Landfill and Recycling Center will expand north and west from its current permitted location to include 186 acres of additional waste disposal area and to increase the total capacity of the landfill from 43.5 to 119.6 million cubic yards. Construction activities associated with landfill expansion will involve the sequential excavation of Phases II through IV of the waste footprint and will include land clearing, compacting, and preparing the phase(s) for landfilling.

File No: 14-047

Project Proponent: Saugus Colony Limited
Agent: GH Palmer Associates
Project Name: 17621 Pauline Court Storm Drain
Receiving Waters: Santa Clara River
City/County: Canyon Country, Los Angeles County
Project Status: Pending review
Public Notice: 04/28/2014 to Present

Project Description: A private single outfall structure located at 17621 Pauline Court Storm Drain requires periodic maintenance to remove any accumulated sediment, debris and vegetation in the vicinity of the outfall structure as well as conduct repairs to the structure so that it can function as designed. This project proposes maintenance for storm damage repair and restoration of existing structures back to pre-storm conditions, including eroded or damaged slopes and embankments, down drains, inlet and outlet pipes and related structures, and other on-site structures. This area was initially cleared of vegetation, as discussed below, during December, 2010 and will be maintained as such. The impact area is 200 feet in length and 50 feet wide, approximately 0.23 acres.

File No: 14-046
Project Proponent: Newhall County Water District
Agent: None
Project Name: Sand Canyon Sewer Pipeline Relocation
Receiving Waters: Santa Clara River
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 04/22/2014 to Present

Project Description: The purpose of the project is to replace and relocate an existing public utility line (sewer) located in the active channel of the Santa Clara River with 5700 feet of new sewer line relocated in adjacent upland areas to the north of the active channel of the River. The existing sewer pipeline would be abandoned in place and all elevated manholes would be removed and capped below the surface as part of river restoration efforts. Additionally, a 15-foot wide access road will be built on or near the new sewer line to facilitate maintenance of the pipeline. Approximately 900 linear feet of buried soil cement will be constructed immediately downstream of the Sand Canyon Road bridge on the north bank of the River to provide flood protection for the new buried sewer line. The project is estimated to impact 1.69 temporary acres of unvegetated streambed.

File No: 14-039
Project Proponent: Malibou Lake Mountain Club, Ltd.
Agent: ARCADIS-US
Project Name: Malibou Lake Maintenance Dredging
Receiving Waters: Malibou Lake
City/County: Agoura, Los Angeles County
Project Status: Pending review
Public Notice: 04/07/2014 to Present

Project Description: The Malibou Lake Mountain Club proposes to perform maintenance dredging within Malibou Lake, including the inlet areas where two tributaries, Triunfo Canyon Creek and Medea Creek, enter the lake. Maintenance dredging operations at Malibou Lake are intended to prevent the gradual filling of the lake by sand, gravel, and sedimentation deposited from Medea and Triunfo Creeks. Dredging is intended to increase the depth of the lake thereby reducing emergent vegetation and lowering water temperatures to levels suitable for trout and providing conditions that support safe boating and other public recreation activities. Water conservation is also a benefit of the dredging operation. Maintenance dredging has been conducted at the lack for decades and is expected to be required indefinitely to address material deposited by the two creeks. All dredged material is temporarily placed in existing upland basins. No discharge of dredged spoils to Waters of the US is proposed. However, the decanted and filtered water from the dredge spoils is returned to Malibou Lake. The project addresses annual maintenance dredging during the five year period of the permit for a total maximum volume of 70,000 cubic yards. As a component of the dredging, some sediment materials near the tributary entry points may be removed using an excavator bucket located on the banks. After drying, the dredged solids will be placed in previously-used stockpile locations adjoining the detention basins. Dried sediment materials will likely be used for beneficial reuse; they will be exported offsite and ultimately reused as construction fill material or as landfill daily cover. The water component of the dredged material will decanted in the detention basins, and will ultimately re-enter Malibou Lake. No removal of riparian vegetation would be required.

File No: 14-037
Project Proponent: Brandywine Homes
Agent: Impact Sciences
Project Name: West Covina Holt Residential
Receiving Waters: Walnut Creek
City/County: West Covina, Los Angeles County
Project Status: Pending review
Public Notice: 03/25/2014 to Present

Project Description: The applicant proposes to completely remove an existing bridge and foundation that according to historical aerial photographs was constructed before 1948. The existing bridge and concrete footings are within current federal jurisdictional waters of the US. In addition, the project proposes replace the existing bridge with a new span bridge whose foundation and footings will be completely outside of federal jurisdiction. The project applicant desires to remove this existing bridge and associated concrete footings and miscellaneous debris that are in the channel. The project will construct a new span bridge that will not have support structures within the channel or within federal jurisdiction, In addition to removing bridge material within the channel, the applicant proposes to enhance and restore hydrologic function and sediment transport of the streambed as part of the project.

File No: 14-036
Project Proponent: City of Santa Clarita
Agent: City of Santa Clarita
Project Name: Lost Canyon Road Bridge Widening
Receiving Waters: Sand Canyon Wash
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 3/27/2014 to Present

Project Description: The Lost Canyon Road Bridges approximately 30 feet wide and 50 feet long, and provides one 14-foot lane in the each of the east and westbound directions for vehicular traffic. There is a separate pedestrian bridge structure, 50 feet long and eight feet wide, along the south side of the vehicle bridge. The pedestrian bridge accommodates light pedestrian and bicycle traffic. As part of the proposed project, the steel truss pedestrian bridge along the south side would remain in place. The Lost Canyon Road Bridge would be widened, but the number of vehicle lanes would not change. The proposed widened bridge would accommodate two 12-foot traffic lanes, two 4-foot shoulders, and a 10-foot bike path and sidewalk on the north side of the bridge. The east and westbound lanes would be shifted to the north to accommodate the widening.

File No: 14-035
Project Proponent: Indian Canyon Land Corporation
Agent: Fred Culbertson
Project Name: Indian Canyon Bridge Project
Receiving Waters: Indian Canyon
City/County: Kagel Canyon, Los Angeles County
Project Status: Pending review
Public Notice: 4/2/2014 to Present

Project Description: The purpose of the project is to install a pre-fabricated heavy duty bridge across a dry arroyo to insure access for firefighting equipment as well as a secure exit route.

File No: 14-034
Project Proponent: Southern California Gas Company
Agent: Sage Institute Inc.
Project Name: Southern California Gas Company Sullivan Canyon Lines 3003 and 407 Pipeline Protection Plan
Receiving Waters: Santa Monica Bay
City/County: City of Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 03/25/2014 to Present

Project Description: The Southern California Gas Company (SoCalGas) Sullivan Canyon Lines 3003 and 407 Pipeline Protection Plan Project is located within the Sullivan Canyon floodplain, approximately 2.5 miles west of State Highway 405 in the Brentwood area of the City of Los Angeles. The Sullivan Canyon project area includes the approximately 4.5 mile reach from San Vicente Mountain to the Los Angeles County debris basin near Queensferry Road in the Brentwood area of the City of Los Angeles. The basic purpose and need of the Proposed Project is to properly operate and maintain two essential high-pressure natural gas transmission pipelines to ensure safe and reliable natural gas service in a cost-effective manner to serve millions of residential, commercial, and industrial customers in the Los Angeles region. The pipelines are Line 407 and Line 3003, a 30-inch and 34-inch high pressure natural gas transmission pipelines respectively. The purpose of the maintenance road is to provide access for ongoing routine inspection and maintenance operations required under federal and state regulations and SoCalGas policy. The project estimates 0.25 acres temporary and 0.25 acres permanent impact of unvegetated streambed. The project also estimates 0.25 acres temporary and 0.25 acres permanent impact of jurisdictional wetland.

File No: 14-033
Project Proponent: City of Los Angeles, Department of Recreation and Parks
Agent: Greg Hoisington
Project Name: Chatsworth Park South Remedial Action Plan Project
Receiving Waters: One unnamed drainage to Chatsworth Reservoir
City/County: Chatsworth, Los Angeles County
Project Status: Pending review
Public Notice: 03/28/2014 to Present

Project Description: The proposed Project is the implementation of a Remedial Action Plan (RAP) to address contaminated soil at Chatsworth Park South (Project site), which is a City of Los Angeles Department of Recreation and Parks facility encompassing approximately 72 acres in the northwestern portion of the San Fernando Valley. The proposed Project involves containment of contaminated soils through capping of the contaminated soil surface. The RAP was prepared pursuant to the terms of a Voluntary Cleanup Agreement between the City of Los Angeles Department of Recreation and Parks and the State of California Department of Toxic Substances Control. The project estimates 0.112 acres temporary impact of unvegetated streambed.

File No: 14-029
Project Proponent: Southern California Regional Rail Authority
Agent: HDR Engineering, Inc.
Project Name: Vincent Station Extension Project
Receiving Waters: An unnamed tributary to the Santa Clara River
City/County: Town of Acton, Los Angeles County
Project Status: Pending review
Public Notice: 03/11/2014 to Present

Project Description: The Vincent Grade/Acton Station Second Platform and Vincent Siding Extension Project (Project) would involve the expansion of an existing track siding and construction of a second side platform to accommodate the storage of increased freight traffic. Major components of the Project include the Vincent Siding extension; a second platform at the Vincent Grade/Acton Station; the protection of existing utilities and construction of a new pedestrian at grade crossing. The Vincent Grade/Acton Station Platform component (Vincent Station) proposes to construct a 600-foot long second slab-on-grade platform to the south of the existing platform. The Vincent Siding extension component of the Project would add an additional 4,820 feet to the west end of the existing siding and the installation of a crossover, thereby resulting in an overall usable siding length of up to 6,200 feet. One new pedestrian at-grade crossing would be installed connecting the south end of the proposed platform to the existing platform. Trainman ramps at the end of the existing platform would he removed and replaced by the pedestrian at-grade crossings that would extend approximately 50 feet from the ends of the platforms. The Project will require the protection of one crossing fiber optic facility in accordance with Metrolink Engineering Standard 5001. Railroad signals and signal houses may also be relocated or replaced, as necessary, to accommodate the track improvements. The Project site intersects an unnamed, intermittent drainage feature that is tributary to the Santa Clara River. The Santa Clara River is located approximately 9,200 feet to the southwest of the Project site. The project estimates 0.24 acres temporary and 0.04 acres permanent impact of unvegetated streambed.

File No: 14-021
Project Proponent: Delta-JC, LLC
Agent: LC Engineering Group

Project Name: Wildwood Preserve Housing
Receiving Waters: Conejo Creek
City/County: Santa Rosa, Ventura County
Project Status: Pending review
Public Notice: 02/26/2014 to Present

Project Description: The project consists of the construction of a tract of 18 single family residences, 9 of which are adjacent to, but not encroaching on, the Arroyo Santa Rosa which has perennial flow due to runoff generated from storm events as well as urban runoff. One bridge is proposed to provide vehicular access for the homes south of the Arroyo. There will be two abutments, one on either end of the bridge, as well as one or more piers that support the bridge, all of which will be constructed outside of waters of the US. The bridge and abutments will be constructed primarily of steel and concrete. Construction will occur during the dry season to avoid any work in the streambed while water is flowing. There will be a temporary crossing through the channel during the dry season for accessing the property on the other side of the Arroyo during construction. There will be some widening of the Arroyo in the vicinity of the project in order to mitigate the effects of the development on the 100-year storm water surface elevations. Widening will include reconstruction of one culvert outlet and relocation of one storm drain pipe that discharges into the Arroyo. The project is also adjacent to Blanchard Road Drain, a drainage ditch that runs along the easterly boundary of the property. The Drain conveys urban flows from north of Santa Rosa Road to the Arroyo. The proposed development would extend the existing culvert that runs under Santa Rosa Road approximately 75 feet south of Santa Rosa Road in order to accommodate the entrance to the proposed project. A bridge/culvert system will be used such that the improvements will not encroach upon the waters of the US.

File No: 14-018
Project Proponent: Cascades Project Owner,LLC
Agent: Glenn Lukos Associate
Project Name: Silver Oaks Drive Crossing and LADWP Towers 247-5,248-1 Access Road
Receiving Waters: Los Angeles River
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 02/14/2014 to Present

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 LADWP Tower 247-5 to ensure that the tower is properly maintained to its design capacity.

File No: 14-014
Project Proponent: Los Angeles County Department of Public Works
Agent: BonTerra Psomas
Project Name: Camp Vernon Kilpatrick Replacement Project
Receiving Waters: Zuma Creek
City/County: Unincorporated Area, Los Angeles County
Project Status: Pending review
Public Notice: 02/05/2014 to Present

Project Description: The Los Angeles County Department of Public Works is proposing to replace the existing Camp Kilpatrick juvenile probation camp with newly designed facilities intended to create a more supportive and treatment-oriented environment. The proposed Project involves demolition of all existing structures within the Camp Kilpatrick Project site, with the exception of the swimming pool and appurtenant facilities, and the kitchen that currently serves both the adjacent Camp Miller as well as Camp Kilpatrick. All other buildings and outdoor facilities within the Project site boundaries would be demolished and replaced with new buildings. The proposed structures and related facilities would generally be located in the same footprint as the existing Camp Kilpatrick facilities. It is expected that construction of the new facilities may result in impacts of up to 0.09 acre of "waters of the U.S." (0.027 acre of permanent impacts and 0.063 acre of temporary impacts). Potential impacts to "waters of U.S." involve permanent impacts to two drainage features and temporary impacts to a debris basin in the northwestern corner of the site.

File No: 14-013
Project Proponent: City Ventures
Agent: Glenn Lukos Associate

Project Name: Moorpark Housing and Road Maintenance
Receiving Waters: Callegas Creek
City/County: Moorpark, Ventura County
Project Status: Pending review
Public Notice: 02/05/2014 to Present

Project Description: The Project encompasses approximately 79.41 acres on-site and 11.50 acres off-site, and allows for 110 single family detached homes with an overall gross density of 1.5 dwelling units per acre. Land use for the proposed Project consists of 27.72 acres of open space, 26.70 acres of single family home lots, 5.05 acres of California Highway 118 reserve, 1.65 acres of internal parks, 9.06 acres of roads, 1.28 acres of future road easement, and 0.39 acres dedicated to California Highway 23. The Project also involves the construction of a concrete crib block retaining wall along Walnut Canyon Road. Two detention basins will be constructed to mitigate the increase in storm water runoff from development of the site. The larger of the two basins will be located at the southern end of the Project site and will be used for storm water treatment purposes. Other improvements include the construction of landscape slopes, driveways, curb, sidewalk and gutter, storm drain improvements, and wet and dry utilities.

File No: 14-005
Project Proponent: Crimson Pipeline, L.P.
Agent: AMEC
Project Name: Newhall Pipe Removal Project
Receiving Waters: Santa Clara River
City/County: Santa Clarita, Los Angeles and Ventura Counties
Project Status: Pending review
Public Notice: 01/16/2014 to Present

Project Description: The overall project consists of removal of an inactive 8-inch diameter crude oil pipeline (Pipeline). The Pipeline occurs along Highway 126 in Ventura County and Los Angeles County. The Pipeline has been removed in the upland areas of the portion of the project in Los Angeles County with 4 stream crossings remaining. The entire 3.3 mile long Pipeline in the Ventura County portion the project is still in the ground and the portions of pipe in the upland areas will be removed at the same time as the Pipeline in the stream crossings. Nine stream crossings occur in Ventura County. The Pipeline has been cleaned several times, and will be cleaned again prior to removal to ensure no residual liquids remain. The depth of the Pipeline is only known at Castaic Creek, which is partly exposed to 1.5 feet deep. The project estimates 0.1 acres temporary impact of unvegetated streambed.

File No: 14-004
Project Proponent: City of Los Angeles
Agent: City of Los Angeles
Project Name: Oro Vista at Big Tujunga Wash Maintenance
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.

File No: 14-003
Project Proponent: Boy Scouts of America, Ventura County
Agent: RAMCO Engineers Inc.
Project Name: Boy Scouts of America, Camp Willett Access Ramp Improvements
Receiving Waters: San Antonio Creek
City/County: Oak View, Ventura County
Project Status: Pending review
Public Notice: 01/13/2014 to Present

Project Description: The proposed activities consist of improving a dirt ramp on the westerly bank of San Antonio Creek and one on the easterly bank within the existing private road. The westerly bank ramp connects the private road to Creek Road. The westerly ramp will be 80 feet long by 15 feet wide. Boy Scouts of America (BSA) will construct a 77 feet long by two feet high gravity retaining wall made of stacked concrete blocks. The retaining wall is necessary on one side of the ramp only. The concrete blocks will be cast by the supplier in Rialto, CA. There will be no wet concrete cast on site. Removal of 80 cubic yards of soil is required; some of the material will be exported off site after filling and compacting behind the wall to grade the ramp. The easterly bank ramp begins 320 feet east of Creek Road and terminates at the upland plain. The east ramp will be 20 feet long by 15 feet wide. Boy Scouts of America will smooth the surface of the ramp without fill material. The San Antonio Creek channel is now about 10 feet wide and completely dry, and has been dry since May 2012. The west ramp is about 80 feet from the stream channel. Boy Scouts of America is planning to improve the ramps on each riparian side while the streambed is dry. There will be no need for water diversion. Water diversion will not be necessary if water begins to flow before or during this work because the construction will be outside of the stream channel.

File No: 13-161
Project Proponent: United Water Conservation District
Agent: -
Project Name: Freeman Diversion Facility and Fish Ladder Maintenance
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.

13-160
Project Proponents: Ventura County Watershed Protection District
Agent: none
Project: Conejo Creek Maintenance at Camarillo WWTP
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 as indicated on attached preliminary plans, placement of 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.

13-159
Project Proponents: City of Avalon
Agent: BLUE Water Design Group

Project: Avalon Harbor Pier Replacement
Receiving Waters: Pacific Ocean
City/County: Avalon, Los Angeles County
Project Status: Pending review
Public Notice: 12/26/2013 to Present

Project Description: Replace existing timber pier for Fuel Facilities in Avalon Harbor. New pier will support one-story fueling station, public restrooms and a café.

13-153
Project Proponents: County of Los Angeles Department of Public Works
Agent: none
Project: Whites Canyon Channel Invert Ramp
Receiving Waters: Whites Canyon to Santa Clara River
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 12/02/2013 to Present

Project Description: Approximately five tons of debris materials have to be removed from this reach of Whites Canyon Channel and the amount increases during heavy storm seasons. This debris removal operation occurs approximately six times a year. The channel section east of Camp Plenty Drive has an invert access ramp, but the bridge at Camp Plenty Drive does not provide adequate clearance for maintenance equipment to access the channel. As a result, a loader, excavator, and other equipment must be lowered into the channel from the access road to do the work. The project proposes to construct a 15 foot wide concrete access ramp which will facilitate the debris removal operations and decrease maintenance costs.

13-152
Project Proponents: County of Los Angeles Department of Public Works
Agent: none
Project: Mint Canyon Channel Invert Ramp
Receiving Waters: Mint Canyon to Santa Clara River
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 12/02/2013 to Present

Project Description: This project is constructing a concrete invert ramp access ramp and will reconstruct the existing outlet structure (CDR 523-203) to improve channel maintenance activities. The proposed work will allow easier access for maintenance. During storms, this reach is subject to large quantities of debris deposition. Each year, sediment has to be removed from this reach. In 2005, over 23,000 cubic yards of sediment was removed. The only existing access to this reach is from an earthen ramp which was constructed at the downstream end of the access road on the west bank of the channel. This ramp gets washed away during heavy rains as storm runoff from CDR 523-203 enters the channel at this location. CDR 523 confluence with the channel along the proposed ramp will be improved and reconstructed.

13-148
Project Proponents: Pepperdine University
Agent: Envicom Corporations
Project: Wilson Canyon Mitigation
Receiving Waters: unnamed tributary to Malibu lagoon
City/County: Malibu, Los Angeles County
Project Status: Pending review
Public Notice: 12/03/2013 to Present

Project Description: The proposed project includes maintenance and sediment/debris removal at six flood control facilities and operation of a long-term stockpile area for campus construction and maintenance projects. The six flood control facilities include two debris basins and four inlet/outlet structures. Each facility will be maintained on an as-needed basis when the accumulated debris/sediment reaches 25% of its capacity in normal conditions or 5% under burn watershed conditions. The sediment/debris to be removed comprises of silts, sands, and other organic material which are derived entirely from natural areas. Removed sediments will be trucked either to another location within the campus for use in construction or to the stockpile area to be stored for future use. The proposed stockpile operation is expected

to be in place during the entire period when campus construction and maintenance projects result in excess fill material as the university builds out its approved Long Range Development Plan (LRDP). The physical characteristics of the stockpile will change with time, depending on the need to store soil and the need to use it for construction purposes. The soil will be taken in and out of the stockpile as needed, and it expected to reach its full capacity (23,000 cubic yards) during peak construction periods and revert for a smaller size to accommodate small-scale maintenance activities within the campus.

13-144
Project Proponents: Mountains Recreation Conservation Authority
Agent: none
Project: Wilson Canyon Mitigation
Receiving Waters: Pacoima Wash
City/County: unincorporated San Fernando Valley, Los Angeles County
Project Status: Pending review
Public Notice: 11/14/2013 to Present

Project Description: The proposed project is a mitigation project for Forest Lawn Memorial-Park Hollywood Hills. The primary objective of this Plan is to create, enhance, rehabilitate, and restore areas of the following habitat types in a selected 8.2-acre area in two tributaries: Oak woodland, Sycamore riparian woodland, Southern willow scrub, and Mulefat scrub. The second hierarchy project objective of this Plan is to establish Mexican elderberry trees over a substantial portion of the 8.2 acres at a density based both on the above= conditions and the ultimate field spacing of planted oak and sycamore elements. The third Plan element is to establish Fremont's cottonwood and arroyo willow where adequate dry season ground water appears present. The fourth element of the Plan is a wholesale approach to non-native plant eradication in the whole of the 8.2 acres. The most widespread invasive plant species on site is tree tobacco. In and around all proposed mitigation areas, removal of non-native plants is integral to this mitigation effort. No grading or soil movement is proposed. In addition, no planting in low flow disturbance prone channels is proposed to minimize potential loss of installed vegetation.

13-142
Project Proponents: Ojai Citrus partners, LLC
Agent: John Kular Consulting
Project: Reeves Creek Bridge
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.

13-138
Project Proponents: LA County Dept. of Beaches and Harbors
Agent: none
Project: Malibu Lagoon (Surfrider Beach) Temporary Sand Berm
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.

13-132
Project Proponents: City of Agoura Hills
Agent: Rincon Consulting
Project: Agoura Road Widening Project
Receiving Waters: Medea Creek
City/County: City of Agoura Hills, Los Angeles County
Project Status: Pending review
Public Notice: 10/28/2013 to Present

Project Description: The purpose of this project is to construct improvements along both Agoura Road and Kanan Road. These improvements include the widening of Agoura Road from two to four lanes between the western City limits to Kanan Road, as well as the widening of Kanan Road between Agoura Road and the southerly City limit. For the segment between Reyes Adobe Road and Ladyface Court, there would only be a pavement overlay. The roadway would remain a two-lane facility from Kanan Road to Cornell Road with the addition of diagonal parking spaces on both sides of the road. Improvements at the Agoura Road/Kanan Road intersection would also be conducted, including widening Kanan Road between Agoura Road and 500 feet north and 1600 feet south of the intersection, and widening Agoura Road approximately 600 feet on either side of the intersection to allow for turning movements. Beyond these limits, Kanan road would remain a two-lane facility. The project would include constructing a Class II bike lane and curb/gutters on both sides of Agoura Road, installing landscaped medians, and meandering sidewalks with landscaped parkways, as outlined in the Agoura Village Specific Plan and Agoura Hill's General Plan. A second pedestrian-only bridge over Medea Creek would be constructed as a separate structure adjacent to the roadway bridge.

13-123
Project Proponents: Shea Homes, LP
Agent: Glenn Lukos Associates
Project: The Mont Calabasas Debris Basins and Inlet Structure Maintenance Project
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.

13-111
Project Proponents: Covina Parks and Recreation
Agent: Land Development Design Company
Project Name: Wingate Park
Receiving Waters: Walnut Creek Wash
City/County: Covina, Los Angeles County
Project Status: Pending review
Public Notice: 09/11//2013 to Present

Project Description: The purpose of this project is to repair storm damage to the Charter Oak Stream within the limits of Kahler Russel Park (Wingate Park). Repair includes construction of bank protection, gabions with counterfort baskets, and storm drain outlets. At the east end of the project, a gabion will be constructed for 184lf along the northern bank of the Charter Oak Stream. Moving west, bank protection will be constructed for 80lf adjacent to an existing gabion along the southern bank of the stream. Removal and re-compaction of

existing dirt in the streambed will be performed here. Continuing west, two segments of gabion will be constructed adjacent to the vertical portion of existing gabions along the southern bank of the stream. The first segment is 167lf. long and next segment is 222lf. long. Further west, an existing storm drain outlet will be re-constructed in the northern bank of the stream. Removal and re-compaction of the existing dirt will be performed to the bottom of existing erosion as part of this construction. Nearing the western end of the project, bank protection will be constructed for 157lf. adjacent to an existing gabion along the southern bank of the stream. At the western end of the project, another storm drain outlet will be re-constructed in the northern bank of the stream. Removal and re-compaction of the existing dirt will be performed to the bottom of existing erosion as part of this construction. Last of all, another gabion will be constructed adjacent to the vertical portion of existing gabions along the southern bank of the stream. It is 49lf long.

13-109
Project Proponents: Lost Canyons, LLC
Agent: Glen Lukos Associates
Project Name: Lost Canyons Development Project
Receiving Waters: Tapo Canyon Creek and Dry Canyon Creek
City/County: Simi Valley, Ventura County
Project Status: Pending review
Public Notice: 08/29//2013 to Present

Project Description: The proposed project would integrate a variety of land uses including a mix of residential types, natural open space, a multi-purpose trail system, and an area for the development of a golf course and related commercial recreational amenities. The proposed project is separated into six planning areas that would include redistribution of up to 364 previously approved dwelling units within 1,700 acres and the elimination of an existing golf course in Dry Canyon. The proposed project constitutes a portion of the previously approved Whiteface Specific Plan, which consists of Dry and Tapo Canyons, two neighboring valleys located at the base of Big Mountain in the northern portion of the City of Simi Valley. The project estimates 0.20 acres permanent impact of jurisdictional wetlands, 2.03 acres permanent impact of vegetated streambed, and 0.06 temporary impact of vegetated streambed.

13-103
Project Proponents: Sage Live Oak, LLC
Agent: Glenn Lukos Associates
Project Name: Triangle Ranch (Tract 52419) Residential Development Project
Receiving Waters: Medea Creek
City/County: Los Angeles County
Project Status: Pending review
Public Notice: 08/15/2013 to Present

Project Description: The Project will consist of two distinct subunits of development divided by Kanan Road. The proposed development east of Kanan Road within the northern portion of the Project area will consist of a total of 21 developable lots. A total of 11 lots will be located between Kanan and Cornell Roads. The remaining ten developable lots within this portion of the Project area will be located east of Cornell Road within County SEA Number 6. Eight of the ten homes located east of Cornell Road are proposed to be semi-custom or custom homes within a gated neighborhood. Lot sizes east of Kanan Road are proposed to range from approximately 10,000 to 79,700 square feet. The proposed lots located west of Cornell Road will range between 10,000 to 29,000 square feet, while lots located east of Cornell Road will range between 12,600 and 79,700 square feet. Proposed development west of Kanan Road will consist of 40 single-family residential lots in a northern and southern enclave. The northern enclave will consist of 34 single-family residential lots and the southern enclave will consist of six single-family residential lots. Lot sizes in this area would range from approximately 10,000 to 29,000 square feet. As part of the proposed Project, Sage will disturb a total of 50.61 acres of land out of the 320.30 acres on site. As a part of overall disturbance footprint, Sage proposes to develop approximately 27.39 acres out of the 320.30 acres of land. Additionally, Sage has been conditioned by the County of Fire Department to disturb 23.22 acres of the property as fuel modification. Of the 23.22 acres of fuel modification required, approximately 21.90 acres of disturbance will occur on site, thus modifying the total proposed project preservation from 287.77 to 265.87 acres of land. The remaining 265.87 acres of land is proposed as permanent open space and will be dedicated (in fee) to a public agency or entity acceptable to the County and the regulatory agencies. No maintenance will be proposed within the 265.87-acre conservation area. The project is estimated to impact about .20 permanently acres of vegetated streambed.

13-097

Project Proponents: County of Ventura Transportation Department
Agent: none
Project Name: Aliso Canyon Road Storm Drainage
Receiving Waters: Santa Clara River
City/County: Santa Paula, Ventura County
Project Status: Pending review
Public Notice: 08/01/2013 to Present

Project Description: The pipe and wire revetment slope protection wall on Ellsworth Barranca along the easterly shoulder at Mile Post 1.44 has failed. Due to this failure, the asphalt surface of the road at this location is cracked and temporary K-rails have been placed at the edge of the pavement to protect the traffic. After building the new slope protection wall the road will be repaired to make it safe for the traffic. It is proposed to remove the entire failed pipe and revetment at this location and replace it with concrete block retaining wall as shown on the attached drawing (Exhibit B, Sheet 1). The damaged asphalt road will be repaired after building this new wall. About 700 cubic yards of rock and dirt including the pipe, wire-mesh of the failed revetment will be completely removed from the site. The replacement retaining wall will be built using 352 numbers of 5'x2.5'x2.5' concrete blocks and 12 cubic yard of gravel. The length of wall to be replaced along the edge of the road is 125 feet. The height of the wall along the channel slope will be 25'. The wall thickness will be 5'at the bottom for a height of 10' and the remaining wall will be 2.5' thick.

13-096
Project Proponents: Los Angeles County Department of Public Works
Agent: none
Project Name: Dan Blocker Beach – General Improvements Project
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.

13-088
Project Proponents: City of San Dimas Public Works
Agent: Sage Environmental Group
Project Name: Foothilll Blvd. Bikeway Improvement Project
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 an, 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.

13-082
Project Proponents: Brentwood Bel Air Villa LLC
Agent: Armen Melkonians
Project Name: 441 S. Barrington Ave. 45 Unit Apartment Building
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.

File No: 13-074
Project Proponent: TMC Properties
Agent: VCS Environmental
Project Name: 12 industrial lots within Tentative Parcel Map 062646
Receiving Waters: Santa Clara River
City/County: Santa Clarita, Los Angeles
Project Status: Pending review
Public Notice: 06/07/2013 to Present

Project Description: The overall project is the installation of the infrastructure for 12 industrial lots within Tentative Parcel Map (TPM) 062646. The project includes infrastructure improvements consisting of streets, curbs, gutter, sidewalks, and perimeter property line walls. The project will include long term maintenance of the debris basin consisting of mud removal, rock and debris, mowing of vegetation, repairing access roads, repairing eroded basin slopes and embankments; maintenance of spillways, downdrains, trash barriers, outlets, inlets, fencing, and other appurtenances; removing ponded water, trash, and invasive vegetation; annual fire hazard vegetation clearing; vector control spraying; and clearing of embankments. The project will create new drainage devices to accommodate the water flow that runs across the upper and lower project areas. The project is required to manage drainage from the open space area to the northeast of the TPM 062646 site. Therefore, the project requires the construction of a desilting basin on the off-site property to the northeast of the project site to capture and divert water into the proposed channel to be installed within the upper project area. The 0.86-acre desilting basin will be located within an approximate 4.36-acre easement owned by the Los Angeles County Flood Control District. The estimated total impact to Waters of the United States is .221 acres.

File No: 13-072
Project Proponent: Plains All American Pipeline L.P.
Agent: Stantec Consultant Services Inc.
Project Name: Plains All American Pipeline, Line 63 Posey Canyon Drilling
Receiving Waters: Posey Creek
City/County: Angeles National Forest, Los Angeles
Project Status: Pending review
Public Notice: 06/06/2013 to Present

Project Description: Plains All American Pipeline L.P. (PAALP) operates and maintains a crude oil pipeline known as Line 63. In March 2005, rain events resulted in a landslide event along the southwest-facing wall of Posey Canyon rupturing a portion of Line 63, causing crude oil to be released into nearby Pyramid Lake. Subsequent geologic mapping revealed the presence of additional landslides in both Posey Canyon North and Posey Canyon South. PAALP entered into a Consent Decree (dated and filed March 4, 2010) with the EPA that established requirements to be met and repairs or relocations to be made in order for Line 63 to be in operation. In order meet the requirements of the EPA Consent Decree for returning Line 63 to service, this project proposes to survey for and advance five to six pilot holes

and two to three geotechnical borings along an approximately 3,700 linear foot segment of the pipeline alignment that crosses Posey canyon. This project is estimated to affect .01 temporary acres of unvegetated streambed.

File No: 13-052
Project Proponent: Mara Kamins
Agent: Armen Melkonians
Project Name: 531 S. Westgate Avenue Driveway
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 watercoursethat 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 (see attached photographs); 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 (see attached photographs). The larger trees will be preserved and protected during construction.

File No: 13-041
Project Proponent A&S Engineering
Agent: First Carbon Solutions | Michael Brandman Associates
Project Name: Sand Canyon Mobile Home Bank Stabilization
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.

File No: 13-040
Project Proponent Lloyd Properties LP
Agent: RA Atmore and Sons Inc
Project Name: Lake Canyon Sump Protection
Receiving Waters: Lake Canyon, Arundell Barranca
City/County: Ventura**,** Ventura County
Project Status: Pending review
Public Notice: 03/21/2013 to Present

Project Description: The intent of the proposed project is to build a new structure to provide a long-term erosion resolution by controlling the storm flows across the Sump, preventing future erosion of the existing clean fill cover, and reestablishing the clean cover within the erosion channel that has been scoured away. Per requirements from the Ventura County Watershed Protection District, the structure is designed to withstand a 100-year flood event. To accomplish this, the proposed project will: Maintain the road crossing that was reestablished during implementation of the temporary protection measures, Eliminate the temporary earthen channel and small detention basin in favor of a single large detention area. This new, larger basin will be drained by the existing 60-inch CMP culvert pipe, as well as two additional 94-inch CMP culvert pipes. Energy will be dissipated at the pipe outlets by a baffled concrete apron edged with gabion walls and a grouted riprap pad, Ditch plugs will be removed from the incised channel, and the

channel (including the original buttress) will be filled with native soil sourced from the site to approximately the same level as the adjacent grade to protect the sump materials from any further potential for erosion.

File No: 13-029
Project Proponent: Los Angeles County Flood Control District
Agent: Jemellee Cruz
Project Name: Concrete Lined Channels Maintenance Activities
Receiving Waters: Basins in Los Angeles County
City/County: Los Angeles County
Project Status: Pending review
Public Notice: 03/05/2013 to Present

Project Description: The project primarily involves periodic excavation, land clearing, repair and maintenance of existing debris basin structures and appurtenances, fire hazard clearing, and vegetation removal activities to restore the basins to their original flood design elevations. Continued inspection and maintenance at these facilities for the protection of the public and prevention of property damage and loss of life due to flooding LACFCD uses backhoes, loaders, dump trucks, and other mechanical equipment to remove sediment, debris, trash, algae, and vegetation from the channel invert. During channel clearing, LACFCD removes material from the channels to maintain the design capacity, reduce offensive odors, prevent unwanted vegetation growth, and eliminate breeding grounds for mosquitoes.

File No: 13-019
Project Proponent: California Dept, of Transportation
Agent: NA
Project Name: State Route 1 Postmile 41.8-42.1 Repair Shoreline Embankment
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 postmiles 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.

File No: 12-143
Project Proponent: Castle & Cooke California Incorporation
Agent: R.C. Body
Project Name: Mountaingate Residential Development
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.

File No: 12-135
Project Proponent: Southern California Gas Co.
Agent: -
Project Name: Southern California Gas Co**.** 119 Access Crossing
Receiving Waters: Pyramid Lake
City/County: Hungry Valley State Park, City Gorman, Los Angeles County
Project Status: Pending review
Public Notice: 11/19/12 to Present

Project Description: The drainage channel leading to Pyramid lake only flows during significant rain events and is vegetated with California buckwheat (Eriogonum fasciculatum) and Cooper's goldenbush (Ericameria cooperi). The project consists of the installation of a low water crossing ("Arizona crossing") across a small ephemeral drainage to allow vehicular access by Southern California Gas Company (SCGC) to an existing gas transmission pipeline (Line 119). Construction equipment includes hand tools, rubber tired backhoe, water truck (for fire and dust control). The project will affect .004 Acres of streambed vegetation and will decrease erosion impacts at the water crossing location.

File No: 12-128
Project Proponent: LADWP
Agent: -
Project Name: Van Norman Complex Upper and Middle Basin Maintenance
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.

File No: 12-127
Project Proponent: Whittaker Corporation
Agent: Bon Terra Consulting
Project Name: Former Whittaker-Bermite Facility Operable Units 2-6
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.

File No: 12-122
Project Proponent: City of Los Angeles, DPW/BOE, Jon Haskett
Agent: DPW/BOE, William Jones
Project Name: ESR grand canal-hurricane Maintenance Hole Repair (swc01809)
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.

File No: 12-116
Project Proponent: The Boeing Company
Agent: Glen Jaffe, MWH
Project Name: Storm Water BMP Installations
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).

File No: 12-113
Project Proponent: Mark Dalzell
Agent: Quang Tran, P.E.
Project Name: Mark Dalzell Residence
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.

File No: 12-111
Project Proponent: County of Los Angeles Department of Public Works
Agent: LA County Public Works, Stephanie Hsiao
Project Name: Del Mar Avenue over Alhambra Wash
Receiving Waters: Alhambra Wash
City/County: San Gabriel, Los Angeles County
Project Status: pending review
Public Notice: 9/21/12 to Present

Project Description: The proposed project is located at bridge No. 702 on Del Mar Avenue, within the city of San Gabriel. Due to the bridge being classified as structurally deficient due to rust, and the barrier being substandard; the applicant proposes a 10 foot widening from the north end of the bridge, and 300 feet southerly. The project is within 0.18 acres (170 linear feet) of streambed.

File No: 12-104
Project Proponent: California Department of Fish and Game
Agent: Psomas, Mike Crehan
Project Name: Geotechnical Investigations: Ballona Wetland Restoration
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.

File No: 12-092
Project Proponent: BMIF/BSLF Rancho Malibu Ltd Partnership
Agent: Trisha Coffey
Project Name: Rancho Malibu
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.

File No: 12-091
Project Proponent: United Water Conservation District
Agent: Catherine McCalvin
Project Name: Freeman Diversion Routine Maintenance
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

File No: 12-078
Project Proponent: SCE
Agent: Shirin Tolle
Project Name: Distribution Poles Repair (Santa Clara River) Southern California Edison
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.

File No: 12-074
Project Proponent: Golden Oak Ranch
Agent: Deanna Detchemendy
Project Name: Disney/ABC Soundstages Project
Receiving Waters: Placerita Creek
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 7/17/2012 to Present

Project Description: The proposed project would provide up to twelve soundstages, production offices, six mills, a warehouse, talent bungalows, a commissary and administration building, a central utility plant, and an electric distribution station within a 58.5 acres. As an alternative option, studio offices rather than four soundstages and two mills could be constructed on the northern portion of the development area. The initial construction is expected to begin in November 2012 and end in February 2015. Impacts to water bodies would occur in the initial phase. Construction of the final phase is expected to begin in August 2108 and end in March 2020.

File No: 12-065
Project Proponent: Caltrans
Agent: Elizabeth Hohertz
Project Name: SR-60/Lemon Ave Interchange Project
Receiving Waters: Unnamed tributary to San Jose Creek
City/County: Diamond Bar, Los Angeles County
Project Status: Pending review
Public Notice: 6/26 to Present

Project Description: The proposed project will construct a partial (three-legged) interchange, with a westbound (WB) on-ramp, an eastbound (EB) off-ramp, and an EB on-ramp at Lemon Avenue. It will also permanently remove the

existing EB off- and on-ramps at Brea Canyon Road. An auxiliary lane from the proposed EB on-ramp to the connector to SB SR-57 will be constructed. The existing sound wall along EB SR-60 west of Lemon Avenue will be removed and a new sound wall will be constructed along the edge of pavement of the EB off-ramp. The project will require the permanent partial acquisition of five residential parcels and two business parcels. The project will require 13 temporary construction easements (TCEs) during construction. The SR-60/Lemon Avenue interchange will provide the following features: EB On-Ramp: This ramp will extend east of Lemon Avenue, merging onto SR-60, EB Off-Ramp: This ramp will extend east from SR-60 to Lemon Avenue, and WB On-Ramp: This ramp will extend west of Lemon Avenue merging onto SR-60.

File No: 12-059
Project Proponent: Los Angeles County Flood Control District
Agent: Ken Zimmer
Project Name: Big Tujunga Sediment Removal Project
Receiving Waters: Big Tujunga Creek
City/County: County Unincorporated, Los Angeles County
Project Status: Pending review
Public Notice: Date of receipt to Present

Project Description: As a result of the recent sediment influx, the County of Los Angeles Department of Public Works (LACDPW) on behalf of the Los Angeles County Flood Control District (LACFCD) proposes a sediment removal project to permanently remove up to 4.4 mcy of sediment from Big Tujunga Reservoir. The project will be completed over four years starting in the summer of 2013 and require approximately 1,030 working days for completion. However, the majority of the work within the reservoir will take place outside the storm season (April 16 to October 14). The project will consist of completely dewatering Big Tujunga Reservoir through valve releases and mechanical pumping. A surface water diversion plan including a bypass line will allow flows naturally tributary to the reservoir to bypass construction activities and discharge, without increased turbidity, to the Big Tujunga Creek to avoid impacts to aquatic species including the Santa Ana Sucker located downstream of the dam. The proposed cleanout will keep the reservoir in compliance with LACDPW's operational standards required for both flood protection and water conservation needs of the downstream communities. Water diversion structures will be constructed to allow natural flows from Big Tujunga Creek to bypass the reservoir. The total proposed project size is 68.04 acres.

File No: 12-046
Project Proponent: Caltrans
Agent: Mary Ngo
Project Name: 5 Freeway Widening and Reconstruction Segment 2 Project
Receiving Waters: Coyote Creek and North Fork Coyote Creek
City/County: La Mirada and Santa Fe Springs, Los Angeles County
Project Status: Pending review
Public Notice: Date of receipt to Present
Project Description: The proposed project includes the Interstate 5 (I-5) freeway to be widened in order to include the addition of one HOV lane and one Mixed Flow lane in each direction. North Firestone Bridge (Bridge No. 53C2194) and Coyote Creek Bridge (Bridge No. 53-3044) will be replaced. The water will be temporarily diverted around the bridge construction area in the Coyote Creek Channel. A water diversion plan will be provided once completed. During the dry season, the existing structures and piers will be removed. Equipment consisting of a 100-200 ton track crane, a backhoe, and an average sized dump truck will temporarily access the dry portion of the Coyote Creek concrete-lined channel and North Fork Coyote Creek concrete-lined channel during the dry season. Equipment will not cross the low flow portion of the channel. The structures that will be constructed over Coyote Creek Channel will be the North Firestone Bridge, the Coyote Creek Bridge, and the storm drain connections (60" RCP and a 30" RCP) to existing outlet structures. North Firestone Bridge is a PC/PS Concrete Slab with a CIP/PC Concrete Overlay on Class 140 Piles. Coyote Creek Bridge is a CIP/RC Concrete Overlay on Class 140 Piles. A 30" RCP will be connected to North Fork Coyote Creek Channel via Junction Structure D. The total size of the proposed project is 0.48 acres.

File No: 12-045
Project Proponent: Rudy Lee; Los Angeles County Flood Control District
Agent: Jemelee Cruz
Project Name: Concrete Lined Channels Maintenance Activities
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.

File No: 12-044
Project Proponent: Christopher Stone; Department of Public Works
Agent: Grace Yu
Project Name: San Gabriel Canyon Spreading Grounds Improvement Project
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.

File No: 12-041
Project Proponent: Caltrans; Eduardo Aguilar
Agent: Joel Bonilla
Project Name: Santa Paula Creek and Sisar Creek PM 29.4 and PM 27/37
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.

File No: 12-038
Project Proponent: Cal Trans District 7
Agent: Cal Trans District 7, Skyler Feltman
Project Name: Ven 33 Storm drain slope repair Cuyama River PM 56.2
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.

File No: 12-036
Project Proponent: City of Los Angeles
Agent: City of Los Angeles
Project Name: Osborne Street Bridge Replacement
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.

File No: 12-026
Project Proponent: California State University Fullerton
Agent: Colin A. Kelly, Orange County Coastkeeper
Project Name: Restoration of native oysters, *Ostrea lurida*, in Alamitos Bay, CA
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.

File No: 12-025
Project Proponent: U.S. Army Corps of Engineers
Project Name: Santa Paula Creek Project
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.

File No: 12-018
Project Proponent: RB Engineers, Inc.
Agent: Resur Bongolan, RB Engineers, Inc.
Project Name: Proposed Rear-Yard Landscape
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.

File No: 12-011
Project Proponent: Nicolas Teng and Huang Chien Y
Agent: Thomas Murphy, M3 Civil, Inc.
Project Name: Calleguas Creek Fill Removal and Restoration
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.

File No: 12-007
Project Proponent: Sherwood Development Company
Agent: Travis Cullen, Envicom Corporation
Project Name: Carlisle Bridge Improvement
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.