STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF DECEMBER 5-6, 2013

Prepared on November 12, 2013

ITEM NUMBER: 29

SUBJECT: Executive Officer's Report to the Board

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This item presents a brief discussion of issues that may interest the Board. Upon request, staff can provide more detailed information about any particular item.

WATER QUALITY CERTIFICATIONS

[Kim Sanders 805-542-4771]

The tables on the following pages list applications received and certifications issued from July 25, 2013 – October 8, 2013.

401 Water Quality Certification Applications Received July 25, 2013 – October 8, 2013

Applicant	Date Received	Project Title	Project Purpose/Purpose	Location	County	Receiving Water	Total Impact ¹	Status
City of Santa Cruz Public Works Dept Mark Dettle	7/29/13	Water Street Bridge Debris Removal Project	Remove 1,150 cubic yards of rubble and debris from under the Water Street Bridge.	Santa Cruz	Santa Cruz	San Lorenzo River	0.98 acre	Application Under Review
California Dept. of Transportation - Tom Edell	8/1/13	Salisbury Canyon Sediment Removal Project	Remove accumulated sediment under the Salisbury Canyon Bridge.	New Cuyama	Santa Barbara	Santa Maria Hydrologic Unit; Cuyama River	0.05 acre	Application Withdrawn
Chevron Environmental Management Company - Chris Penza	8/15/13	Casmalia Mineral Fee Remediation Project, 2014 Features	Excavate petroleum hydrocarbon-containing soil from six remediation sites. Excavated soils with hydrocarbon concentrations in excess will be segregated and transported to a permitted recycling/disposal facility. The excavation areas will be backfilled and compacted.	Casmalia	Santa Barbara	Shuman Creek	0.15 acre	Application Under Review
City of Santa Cruz Public Works Dept Mark Dettle	8/19/13	Branciforte Creek Flood Control Channel Maintenance Activities	Maintain the concrete channel at its original design capacity by clearing the channel of obstructions, vegetation, silt, and debris.	Santa Cruz	Santa Cruz	Branciforte Creek	1500 linear feet	Incomplete Application
California Dept. of Transportation - Tom Edell	8/21/13	Sediment Removal at State Route 1, Santa Cruz County	Restore full hydraulic capacity for a culvert along State Route 1 in Santa Cruz County.	Davenport	Santa Cruz	Unnamed drainage to Pacific Ocean	0.039 acre	Application Withdrawn

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Applicant	Date Received	Project Title	Project Purpose/Purpose	Location	County	Receiving Water	Total Impact ¹	Status
California Dept. of Transportation - Mitch Dallas	8/22/13	Tajiguas Creek Fish Passage	Install concrete baffles in the existing Tajiguas Creek concrete arch culvert beneath State Highway 101 in order to facilitate passage of anadromous steelhead through the culvert.	Gaviota Coast	Santa Barbara	Tajiguas Creek	0.033 acre	Application Under Review
California Dept. of Transportation – Larry Bonner	9/9/13	Piedras Blancas Realignment Project	Realign approximately 2.8 miles of highway inland in order to provide a long-term solution to the adverse effects of shoreline erosion on the segment of Highway 1 from just north of the Piedras Blancas lighthouse to the Arroyo de la Cruz bridge.	Piedras Blancas	San Luis Obispo	Arroyo de los Playanos, Arroyo del Corral, Arroyo del Oso, Pacific Ocean	9.41 acres	Application Under Review
Pierre LaBarge, IV	10/1/13	Lakeview Estates Road Grading Project	Grading to realign and resurface an agricultural access road across four parcels in Lakeview Estates, as well as replacing two corrugated metal pipe culverts.	Santa Rita Hills	Santa Barbara	Santa Ynez River	0.01 acre	Incomplete Application
California Dept. of Transportation	10/1/13	Salinas River Bridge Widening	To widen the Salinas River Bridge, upgrade the pier and abutment footings, reinforce the pier columns, construct a stabilized construction roadway from the nearest highway to the bridge abutments, and conduct ancillary improvements, including improving inadequate hydraulic systems and adding approach and departure slabs.	Salinas	Monterey	Salinas River	3.44 acres	Incomplete Application
County of Santa Cruz Flood Control and Water Conservation District, Zone 7 — Bruce Laclergue	10/3/13	Pajaro River Mouth Sandbar Breaching	Breaching of the Pajaro River Lagoon sand bar when Beach Road is blocked with water.	County Line between Santa Cruz and Monterey counties	Santa Cruz/Monterey	Pacific Ocean - dividing line between Palm and Zmudowski State Beaches	300 linear feet	Incomplete Application
City of Santa Cruz Public Works Dept Mark Dettle	10/8/13	Neary Lagoon Storm Drain Improvement Project	The purpose of this project is to help reduce bacteria levels at Cowell Beach and improve the receiving water quality.	Santa Cruz	Santa Cruz	Neary Lagoon, Monterey Bay/Pacific Ocean	0.2 acre	Application Under Review

Total Impact includes both temporary and permanent impacts to riparian, streambed, and/or wetland environments within federal jurisdiction.

401 Water Quality Certifications Issued July 25, 2013 - October 8, 2013

401 Water Quality Octanications issued only 25, 2015 October 5, 2016								
Applicant	Date Certified	Project Title	Project Purpose	Location	County	Receiving Water	Total Impact ¹	
Cachuma Operation and Maintenance Board (COMB)	7/30/13	Fish Passage Improvement at Crossing 1, Quiota Creek, Santa Barbara County	Improve a fish passage on Quiota Creek for the endangered southern California steelhead and improve road access and safety.	Santa Ynez	Santa Barbara	Quiota Creek	0.05 acre	
Gavilan College - Steven M. Kinsella	7/31/13	Gavilan College, Gilroy Campus, Water Tank Replacement and Parking Lot C Expansion	Add 125 parking spaces to Parking Lot C at Gavilan Community College.	Gilroy	Santa Clara	Uvas Creek	0.035 acre	

Applicant	Date Certified	Project Title	Project Purpose	Location	County	Receiving Water	Total Impact ¹
Anthony Riboli	8/9/13	Almond Drive Culvert Project	To provide access to a currently inaccessible property by creating a twenty foot wide road at a stream crossing.	Templeton	San Luis Obispo	Unnamed tributary to Huerhuero Creek	0.0143 acre
County of Santa Cruz - Joel LaCagnin	8/23/13	Hare Way Culvert Replacement	Repair a collapsing cross-culvert to prevent further undermining of Hare Way.	Santa Cruz	Santa Cruz	Hare Creek	0.03 acre
County of Santa Cruz - Joel LaCagnin	8/27/13	Paulsen Road at Post Miles 0.32 Culvert Replacement Project	Replace a damaged culvert and repair the adjacent roadway. Reconstruct the slope and concrete headwalls.	Unincorporated Santa Cruz	Santa Cruz	Unnamed tributary to Spring Hills Creek (a tributary to College Lake)	0.01 acre
County of Santa Cruz - Joel LaCagnin	8/2/13	Smith Road PM 0.35 Culvert Replacement Project	To replace existing failing culvert and a portion of the roadway. Bare areas will be seeded with a native seed mix.	Unincorporated Santa Cruz	Santa Cruz	Unnamed tributary to Spring Hills Creek (a tributary to College Lake)	0.006 acre
Goleta West Sanitary District - Mark Nation	9/5/13	Goleta West Sanitary District Trunk Improvements Project	Design and construct a new 42-inch gravity sewer segment to replace the existing 33-inch gravity sewer running from Los Carneros Road through the Storke Wetlands to the Main Pump Station.	UCSB Campus	Santa Barbara	Storke Wetlands	0.152 ac
Santa Barbara County Public Works - Morgan Jones	9/9/13	Black Road Bridge 51C-031 Replacement	Replace a deficient bridge with a 94- foot long structure, 38-foot superstructure, with two 12-foot lanes, two 5-foot shoulders, and two 2-foot guardrail elements on the deck.	Orcutt	Santa Barbara	Orcutt Creek	0.0976 ac
Toad Creek Homes, LLC - John W. Belsher	9/16/13	Toad Creek Homes Project	Replacement of an "Arizona style" concrete crossing with a 5.5 ft tall, 28 ft wide performed double-box culvert and the installation of a 100 sq. ft storm drain outfall structure using rip rap slope protection.	Templeton	San Luis Obispo	Salinas River Tributary Toad Creek	0.02 ac
Salinas Valley Solid Waste Authority - Patrick Mathews	10/3/13	Crazy Horse Landfill Closure Project - Stormwater Management Facility Improvements	Conduct improvements to accommodate and facilitate the rapid removal of surface water from the landfill through the existing landfill drainage channel as well as to provide adequate retention and energy dissipation prior to discharging off-site.	Salinas	Monterey	Wild Horse Creek	1.21 ac

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Presentations, Training and Significant Staff Meetings

On October 21-22, 2013, Water Board staff, Harvey Packard, attended the Independent Advisory Panel (IAP) meeting for Monterey Regional Water Pollution Control Agency (MCWPCA) on Monterey Peninsula Groundwater Replenishment Project. MCWPCA, Monterey Peninsula Water District, CA Dept. of Public Health, and Water Board staff discussed the proposed project to install injection wells and monitoring wells within the Seaside Groundwater Basin. MCWPCA's treated wastewater would be the source water injected to recharge the aquifer and prevent additional seawater intrusion. The IAP stakeholders also discussed the several locally proposed desalination projects in the area.

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Peter vonLangen, Katie DiSimone and Sheila Soderberg attended NPDES Permit Writer's course for inland surface water discharges in October 2013

On November 5, 2013, about 30 Water Board staff attended the 8-Hour HAZWOPPER refresher training presented by the Water Board's Training Academy.

Peter vonLangen and Katie DiSimone went to NPDES legal training on November 5, 2013 in Riverside.

On November 13, 2013, Water Board staff, Grant Himebaugh, attended the Fort Ord Base Closure Team meeting in Monterey. Agency staff from USEPA, Water Board, and Department of Toxic Substance Control (DTSC) met with Army Corps of Engineers (USACE) and Army staff to discuss the status of four large groundwater cleanup projects at the former Fort Ord Superfund site in Monterey County. Agency staff are pleased with USACE and Army staff's cleanup progress on the cleanup cases.

On November 13, 2013, Mr. Himebaugh also attended the public meeting with USACE staff and their consultants regarding the remedial project status of the underground storage tank (UST) and solvent cleanup at the Monterey Peninsula Airport in Monterey County. Water Board staff are pleased with USACE staff's cleanup progress on the UST and solvent cases. They are discussing the USACE's proposal for site closure.

On November 13, 2013, Don Eley attended the Santa Margarita Groundwater Basin Advisory Committee Meeting. The Advisory Committee, consisting of members from the Scotts Valley City Council, Scotts Valley Water District Board Members, San Lorenzo Valley Water District Board Members, County of Santa Cruz Board of Supervisors/Water Advisory Commission, and Lompico County Water District Board Members periodically meet to discuss integrated regional water management. Don Eley is the project manager assigned to the Watkins-Johnson Superfund site in Scotts Valley and is evaluating the effects of the groundwater extraction at the superfund site on the basins' water resources.

On December 4, 2013, Water Board staff Don Eley, Donette Dunaway, Carol Kolb, and Sheila Soderberg attended Vandenberg Air Force Base (VAFB) Remedial Project Management meeting. Water Board, Department of Toxic Substance Control, CA Dept. of Fish and Wildlife, USACE, and VAFB staff meet with USACE and VAFB's consultants to discuss the status VAFB's numerous cleanup and restoration projects. Agency staff are pleased with USACE and Air Force staff's progress their cleanup cases.

Groundwater Protection Section Case Closures

[Two tables are provided in the EO Report: Table 3 lists the closure performance for the Underground Tank and Site Cleanup Programs from July 1, 2013 through November 1, 2013. Table 4 lists the individual sites closed since the start of the fiscal year.]

General Order and Waiver Enrollments

[One table is provided in the EO Report: Table 5 lists the enrollments under various State-wide and Central Coast Region general orders and waivers. The table also includes enrollment dates and the staff contact for each enrollee.

Attachments

Attachment 1: Table 3 - Groundwater Section, Case Closure Performance Scoreboard

Attachment 2: Table 4 - Groundwater Case Closures

Attachment 3: Table 5 - General Waiver/General Order Enrollment Table