# STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

## STAFF REPORT FOR REGULAR MEETING OF JULY 13-14, 2017

Prepared on June 21, 2017

ITEM NUMBER: 20

SUBJECT: Executive Officer's Report to the Board

STAFF CONTACT: John Robertson 805/549-3140 or <a href="mailto:JohnRobertson@waterboards.ca.gov">John Robertson@waterboards.ca.gov</a>

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

[Phil Hammer 805/549-3882]

The tables on the following pages list applications received and certifications issued from March 21, 2017 - May 31, 2017.

# 401 Water Quality Certification Applications Received March 21, 2017 - May 31, 2017.

Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Pro- posed Total Impact <sup>1</sup>	Status
Moss Landing Harbor District - Linda G. McIntyre	3/21/2017	Moss Landing Harbor District Maintenance Dock Erosion Repair	To prevent shoreline erosion by installing a shoreline protection structure using riprap.	Moss Landing	Monterey	Moss Landing Harbor	0.046 acres/ 100 feet	Under Staff Review
Port San Luis Harbor District - Chris Munson	3/24/2017	Maintenance of Existing Structures	To repair, rehabilitate or replace existing structures.	Avila Beach	San Luis Obispo	San Luis Bay	Varies	Under Staff Review
Pismo Creek RV Resort Inc Larry Orth	4/3/2017	Pismo Creek RV Resort Bank Stabilization Project	To stabilize and enhance the unprotected and eroding southwestern bank of Pismo Creek.	Pismo Beach	San Luis Obispo	Pismo Creek	0.51 acres/ 887 linear feet	Under Staff Review
Monterey County Public Works - Enrique Saaverda	4/24/2017	Blackie Road Maintenance Project	To repair and maintain a section of Blackie Road and the associated damaged storm water conveyance infrastructure.	Salinas	Monterey	Storm water drainage ditch	1.1 acres/ 7,157 linear feet	Under Staff Review
San Luis Obispo County, Public Works Dept Dave Flynn	5/1/2017	Avila Beach Drive Seismic Retrofit Project	To seismically retrofit the existing Avila Beach Dr. Bridge over San Luis Obispo Creek to improve public safety and to satisfy current bridge safety and seismic standards.	Avila Beach	San Luis Obispo	San Luis Obispo Creek	0.22 acre/ 100 linear feet	Under Staff Review
Monterey County Water Resources Agency - David E. Chardavoyne	5/5/2017	Moss Landing Tide Gate Permanent Repairs	To restore the leaking Moss Landing Tide Gates facility to its original functionality and prevent any uncontrolled inflow or seawater into the Moro Cojo Slough through the tide gates.	Moss Landing	Monterey	Moro Cojo Slough	0.0084 acres/ 20 linear feet	Incomplete

Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Pro- posed Total Impact <sup>1</sup>	Status
ZC Commons Holdings, LLC - Don Conner	5/8/2017	The Commons at Zaca Creek	To realign and install culverts along a 275-foot long reach of a seasonal tributary of Zaca Creek to provide additional space for parking in a new 55,000 square foot retail center.	Buellton	Santa Barbara	Zaca Creek	0.25 acres/ 293 linear feet	Under Staff Review
United Launch Alliance (ULA) - Toby Inboden	5/9/2017	Vandenberg Harbor Maintenance Dredging	To dredge Vandenberg Harbor for vessels and rocket and equipment delivery.	Vandenberg Air Force Base	Santa Barbara	Pacific Ocean at Vandenberg Harbor	140 acres	Incomplete
Moss Landing Harbor District - Linda G. McIntyre	5/19/2017	Moss Landing Harbor Dredging	To dredge berths and non-federal channels within the Harbor.	Moss Landing	Monterey	Moss Landing Harbor	80,000 cy	Incomplete

<sup>[1]</sup> Total Impact includes both temporary and permanent impacts to waters.

#### 401 Water Quality Certifications Issued March 21, 2017 - May 31, 2017.

Applicant	Date Certified	Project Title	Project Purpose	Location	County	Receiving Water	Includes LID Retention Feature <sup>2</sup>	Total Impact <sup>1</sup>
City of Pismo Beach - Ben Fine	4/14/2017	City of Pismo Beach Pier Repair	To ensure public safety and continued public access to Pismo pier.	Pismo Beach	San Luis Obispo	Pacific Ocean	N/A	0.0045 acres/ 213.5 linear feet
SoCal Gas - Dani Henning	4/18/2017	2017 Pipeline Replacement Projects	To replace existing SL36-9-09N pipeline sections in San Luis Obispo County pursuant to the California Public Utilities Commission's pipeline safety requirement mandate for high pressure pipelines.	Atascadero, Arroyo Grande	San Luis Obispo	Paloma Creek, San Luis Obispo Creek, Arroyo Grande Creek	N/A	0.18 acres/ 340 linear feet
City of Santa Barbara Public Works- John Ewasiuk	5/26/2017	Anapamu Street over Old Mission Creek Bridge Replacement Project	To remove the existing structurally deficient bridge and replace it with a new bridge designed to meet current structural and geometric standards, while minimizing adverse impacts to Old Mission Creek and the surrounding residential structures	Santa Barbara	Santa Barbara	Sycamore Creek	Y	0.05 acres/ 153 linear feet

<sup>[1]</sup> Total Impact includes both temporary and permanent impacts to waters.

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#### **GRANTS PROGRAM -**

[Katie McNeill (805) 549-3336]

This report provides an update on grant funding in the region.

### 319(h) Nonpoint Source Grant Program

On April 17, 2017, the State Water Resources Control Board announced the Project List for the 2017 Clean Water Act (CWA) 319(h) Nonpoint Source (NPS) Grant Program. The Project List identifies projects approved for grant funding and includes one project

<sup>[2]</sup> Low Impact Development (LID) Retention Features are stormwater management structures designed to retain stormwater on-site, such as bioretention cells, infiltration trenches, etc.

in the Central Coast Region. Central Coast Water Board staff assisted with the prioritization, solicitation, review, and selection of this project and other projects throughout the state. The table below provides a brief project description. This grant will be managed by Central Coast Water Board staff.

Project Title	Applicant	Project Description	CWA 319 Funds Requested (\$)	Applicant Match (\$)	Total Project Cost (\$)
Upper Zayante Creek Stream Wood Enhancement Project	Resource Conservation District of Santa Cruz County	The Upper Zayante Creek Stream Wood Enhancement Project will increase large woody debris to improve stream habitat conditions along one mile of stream for threatened and endangered anadromous fisheries, including steelhead and Coho salmon. This Project is aligned with the Implementation Plan for the San Lorenzo River Sediment Total Maximum Daily Load and is a high priority in the Integrated Watershed Restoration Program.	\$498,426	\$167,312	\$665,738

As in past years, the funding for this project is contingent on receipt of the 2017 CWA 319(h) NPS Grant from USEPA scheduled for August 2017. Grant proposals are solicited annually. For more information on the CWA 319(h) NPS Grant Program, visit the following website:

http://www.waterboards.ca.gov/water\_issues/programs/nps/319grants.shtml

#### SITE CLEANUP PROGRAM -

# Update on Buckley Road Trichloroethylene Groundwater Investigation [Dean Thomas (805) 549-3690]

Trichloroethylene (TCE) is present in several private and industrial water supply wells. Currently, 14 out of 67 wells tested have concentrations above the drinking water standard near Buckley Road in San Luis Obispo. Based on the TCE concentrations and distribution in wells, the primary focus area with TCE concentrations near or above the drinking water standard includes the area surrounded by: Thread Lane (also known as Noll Road), Davenport Creek Road, Evans Road, Angie Lou Lane, Mello Lane, Edna Road, Three Sisters Road, and Airport Drive.

Water Board staff required San Luis Obispo County to conduct environmental investigations at their regional airport property to determine if the airport was the source of the TCE in groundwater. The County completed their fieldwork investigation in early September 2016. The results of the County's investigations found no evidence that a source of TCE is present on the airport property that potentially caused the groundwater pollution observed in the Buckley Road area. Based on this, Central Coast Water Board staff focused the search for a TCE source on properties near Thread Lane. Central Coast Water Board staff required three Thread Lane business property owners to perform environmental investigations and submit reports summarizing the results of the investigations by May 5, 2017. Two of the three property owners submitted results of their investigations. The two investigations did not show evidence that a source of TCE was present beneath their properties for the area they tested. The third property owner claimed financial hardship and applied for a grant under the Site Cleanup Subaccount Program (SCAP) to perform the required field work. Water Board staff supports the funding application and is working with the SCAP staff at the State Water Board to facilitate funding for this work to locate a TCE source in the Thread Lane area.

This June, Water Board staff conducted another round of sampling of select private and industrial supply wells in the Buckley Road area to assess current TCE concentrations in groundwater and determine if winter rains this year caused changes in the groundwater TCE distribution (i.e., concentrations and locations).

A map, copies of the letters described above, and other project information are available on the Buckley Road Area TCE Investigation webpage at: <a href="http://www.waterboards.ca.gov/centralcoast/water\_issues/hot\_topics/tce\_pce\_info/tce\_pce\_inde">http://www.waterboards.ca.gov/centralcoast/water\_issues/hot\_topics/tce\_pce\_info/tce\_pce\_inde</a> x.shtml.

Central Coast Water Board staff will continue to update the community and the Board as more detailed information becomes available on the source area investigation. Staff is also conducting preliminary planning for a community meeting tentatively scheduled for late this calendar year.

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#### **ORGANIZATIONAL**

# Follow Up and Looking Forward [John Robertson (805) 549-3140]

In follow up to the May 2017 Central Coast Water Board meeting:

- Discussion on recycled water staff (Harvey Packard and John Robertson) along with Chair Wolff will meet with the acting City Manager for Morro Bay to discuss the City's forthcoming wastewater treatment plant construction along with recycled water choices that will come with this new facility.
- Discussion on Interim Replacement Water Agreement On June 13, 2017, John Robertson and Cris Carrigan (State Water Board's Office of Enforcement) spoke to the Monterey County Board of Supervisors regarding the Interim Replacement Water Agreement in an effort to gain continued assistance from the County's Environmental Health Department. Brett Harrell, representing the Stewardship Group, also spoke as part of this item. More information can be found on the Interim Replacement Water Agreement's implementation in Item No. 12.

## Looking forward:

• In a forthcoming Executive Officer's Report, we will provide a discussion of staff resource changes resulting from the fiscal year 2017-2018 State budget.

#### **Attachments**

- 1. Table 3 Groundwater Section, Case Closure Performance Scoreboard
- 2. Table 4 Groundwater Case Closures
- 3. Table 5 Enrollments in General Orders/Waivers