

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

**STAFF REPORT FOR REGULAR MEETING OF SEPTEMBER 24-25, 2015**

Prepared on September 1, 2015

**ITEM NUMBER: 17**

**SUBJECT: Executive Officer's Report to the Board**

**STAFF CONTACT: Kenneth A. Harris Jr. 805/549-3140 or [kharris@waterboards.ca.gov](mailto:kharris@waterboards.ca.gov)**

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 June 9, 2015 - August 14, 2015.

**401 Water Quality Certification Applications Received June 9, 2015 - August 14, 2015**

Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Proposed Total Impact <sup>1</sup>	Status
Lehigh Hanson - BJ Davis	6/12/2015	Long Canyon Drainage Improvements	To more efficiently accommodate high volume storm water flows through the site.	Sisquoc	Santa Barbara	Unnamed tributary to Sisquoc River	0.647 acres/ 485 linear feet	Under Staff Review
MJG Property Holding Partners, LLC - Boris Pilch	6/17/2015	Sweet Springs Emergency Access Road Culvert Crossing Project	To provide secondary emergency access from Hondonada Road for a related Sweet Springs Mobile Home Park Project.	Unincorporated County/Arroyo Grande	San Luis Obispo	Arroyo Grande Creek	0.05 acres/ 40 linear feet	Under Staff Review
Union Pacific Railroad - Mike Bruckner	6/22/2015	Union Pacific Railroad Coast MP 98.21, 232.27, 233.01, 235.59, 235.37 Bridge Replacements	To replace existing bridge structures along the coast due to aging, and to protect the structural integrity and safety of the rail system.	Unincorporated Monterey County and Santa Margarita and unincorporated areas near Santa Margarita	Monterey and San Luis Obispo	Corncob Canyon Creek and unnamed tributaries to Santa Margarita Creek	0.28 acres/ 459 linear feet	Under Staff Review
Phillips 66 Pipeline LLC - James Adams	7/1/2015	Cal-Coast Pipeline Replacement	To replace existing pipeline in order to continue to transport crude oil from an existing oil field to Phillips 66 pipeline system.	Orcutt	Santa Barbara	San Antonio Creek	0.02 acres/ 50 linear feet	Under Staff Review

Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Proposed Total Impact <sup>1</sup>	Status
Caltrans District 5 - Larry Bonner	7/2/2015	Linden Avenue and Casitas Pass Road Interchanges Project	To reduce traffic congestion and improve circulation along Route 101 and adjacent local streets	Carpinteria	Santa Barbara	Carpinteria Creek and a drainage ditch leading to Franklin Creek	0.285 ac/ 1315 linear feet	Under Staff Review
Bayfront Marina - Bruce and Sue Foster / Dean and Carly Marchant	7/17/2015	Bayfront Marina	To repair and run maintenance on an existing wharf.	Morro Bay	San Luis Obispo	Morro Bay Harbor	23.5 linear feet	Certification about to be issued
County of San Luis Obispo - Dave Flynn	7/27/2015	Old Creek Road 6.334 Culvert Replacement Project	To replace a culvert in order to keep the road structurally sound for public safety.	Cayucos	San Luis Obispo	Whale Rock Reservoir	60 linear feet	Under Staff Review
Waste Connections, Inc. - Tom Reilly	7/30/2015	Cold Canyon Landfill	To expand Cold Canyon Landfill to provide uninterrupted waste disposal and diversion services.	San Luis Obispo	San Luis Obispo	Canada Verde Creek	0.585 acres/ 207 linear feet	Under Staff Review
Recology South Valley (RSV) - Phil Couchee	8/5/2015	San Martin Transfer Station Stormwater Improvement Project	To manage stormwater at the San Martin Transfer Station and to prevent stormwater from leaving the site as part of Recology South Valley's move toward a "zero discharge" facility.	San Martin	Santa Clara	Historic side channel of Llagas Creek	0.27 acres/ 975 linear feet	Under Staff Review
Pebble Beach Company - Mark Stilwell	8/10/2015	Area I-2 Residential Subdivision	To enable the construction of 16 new residences adjacent to existing developed areas.	Pebble Beach	Monterey	Open drainage with ocean discharge (Carmel Bay)	0.16 acres/ 711 linear feet	Incomplete Application

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

**401 Water Quality Certifications Issued June 9, 2015 - August 14, 2015**

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 Santa Barbara - Sara Iza	6/19/2015	Charles Meyer Desalination Facility Repair and Maintenance Activities	To conduct necessary repair and maintenance to reactivate the desalination facility.	Santa Barbara	Santa Barbara	Pacific Ocean (mouth of mission creek)	N/A	0.0692 acre
San Luis Obispo County - Dave Flynn	6/24/2015	San Juan Creek Pedestrian-Bicycle Bridge	To improve safety over San Juan Creek by providing a bridge to accommodate pedestrians and bicyclists.	Shandon	San Luis Obispo	San Juan Creek	N	0.4009 acre/ 280 linear feet
California Mountain Oaks, LLC, California Mountain Gardens, LLC, California Ocean Oaks, LLC,	6/26/2015	Stream Monitoring for Jalama Creek and its tributaries	To collect and monitor stream flow along Jalama Creek and its tributaries.	Lompoc	Santa Barbara	Jalama Creek, Espada Creek, Escondido Creek, Gaspar Creek	N/A	0.06 acre

Applicant	Date Certified	Project Title	Project Purpose	Location	County	Receiving Water	Includes LID Retention Feature <sup>2</sup>	Total Impact <sup>1</sup>
California Ocean Gardens, LLC, Chase Parcels, LLC, Preston Parcels, LLC, Remington Parcels, LLC - Eric Appel								
Vandenberg Air Force Base - Tom DeVenoge	6/29/2015	13th Street Bridge Replacement	To improve safety and maintain a mission-critical transportation link between South and North AFB, along with the associated utilities and communication lines.	Vandenberg AFB	Santa Barbara	Santa Ynez River	Y	7.05 acres
City of Santa Cruz - Mark Dettle	7/20/2015	Neary Lagoon Vegetation Management and Sediment Removal	To enhance the Neary Lagoon wetland environment by conducting vegetation management and sediment dredging.	Santa Cruz	Santa Cruz	Neary Lagoon	N/A	2.03 acres
Santa Cruz Port District- Marian Olin	8/6/2015	Aldo's Restaurant Seawall Repair	To repair the seawall and wood piles to prevent the formation of a sinkhole under Aldo's Restaurant and the failure of the deck support.	Santa Cruz	Santa Cruz	Santa Cruz Harbor, Monterey Bay	N/A	0.00026 acres
County of Monterey - Douglas Poochigian	8/13/2015	Lewis Creek Bridge Maintenance	To fix the scour problem at the bridge abutment and channel bank.	King City	Monterey	Salinas River	N/A	0.066 acres

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

<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.

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## GRANTS PROGRAM

[Katie McNeill 805 549-3336]

This report provides an update on the status of grant funding in the region and upcoming grant funding opportunities.

### 319(h) Nonpoint Source

#### Pinto Lake Restoration Project - 319(h) Implementation Grant

The State Water Resources Control Board funded the Pinto Lake Restoration Project on June 5, 2015 for \$750,000. The purpose of this grant is to support projects intended to reduce nutrient loads to Pinto Lake in Watsonville. Pinto Lake experiences toxic blue-green algal blooms every summer and fall. These toxic algal blooms can cause serious health effects in both humans and animals. Worldwide, human health effects include skin rashes, headaches, nausea, bloody diarrhea, and liver and kidney damage. Deaths have been reported for birds, dogs, livestock, and southern sea otters. The City of Watsonville (grantee), with input from their technical advisory committee, will implement in-lake and tributary treatment options to reduce nutrient availability in Pinto Lake. The grant includes education and outreach to stakeholders as well as post-treatment analysis. The grant term is for three years. The grant manager, Shanta Keeling, can be reached at 805-549-3464 or [shanta.keeling@waterboards.ca.gov](mailto:shanta.keeling@waterboards.ca.gov).

### **ILRP Surface Water Activities at a Glance**

- ILRP staff conducted workshops to help growers complete the total nitrogen applied reporting requirement. Eight workshops were held on five different dates in August with four workshops in Spanish and four in English. Staff sent flyers announcing the workshops to growers and technical service providers; over 500 emails were sent as well as USPS mailings and faxes to those without email accounts. The workshops were also announced on our website. Recall that the total nitrogen applied reports are due on October 1<sup>st</sup> of each year.
- Staff is continuing the work to identify and correspond with growers who are not enrolled in the Agricultural Order. At the time of this report preparation, our efforts resulted in seven new enrollments. We are following up with those who received the July notice to enroll the irrigated acreage, but have not yet enrolled.

### **Items for Discretionary Review by the Regional Board**

- The Agricultural Order identifies discretionary actions by the Executive Officer that are subject to review by the Central Coast Water Board. The discretionary review process was established as part of the State Water Board order that responded to the petition on the Agricultural Order. Staff updates the list quarterly and posts it at the [Irrigated Lands Regulatory Program](http://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/docs/r3_ilrp_discretionary_review_june2015.pdf) section of our website. The items for discretionary review are located at the following link to our website:  
[http://www.waterboards.ca.gov/centralcoast/water\\_issues/programs/ag\\_waivers/docs/r3\\_ilrp\\_discretionary\\_review\\_june2015.pdf](http://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/docs/r3_ilrp_discretionary_review_june2015.pdf)

Discretionary review items include the following:

- Provision 11 - Approval or denial of a third-party project or program.
  - No new project or program to report this period.
- Part 2 of the MRP – Approval or denial of a cooperative groundwater monitoring programs.
  - No new program to report.
- Provision 18 – Approval of a farm to transfer to a lower tier or requirement of a farm to transfer to a higher tier.
  - Staff updates the list quarterly and provides public access through our website (link provided at the beginning of this section).
  - No new transfers to report.

### **ILRP Groundwater Activities at a Glance**

#### **Individual Groundwater Monitoring and Reporting Compliance Status**

- From May 21, 2015, through August 3, 2015, ILRP staff issued 380 notices of violation letters involving 517 individual ranches/farms for failure to submit individual groundwater monitoring data as required by the Agricultural Order. Staff is working with individual growers and laboratories to assist them with compliance.

Central Coast Groundwater Coalition (CCGC) - Cooperative Groundwater Monitoring and Reporting Compliance Status

- The Executive Officer issued a letter to CCGC in June 2015 requiring CCGC to evaluate and confirm that all domestic drinking water wells for all CCGC members have been sampled and results reported per the CCGC workplan. On July 27, 2015, CCGC provided a response and confirmed that CCGC conducted an evaluation of the completeness of sampling of groundwater wells (including domestic drinking water wells) and did identify approximately 50 domestic drinking water wells that were not sampled. To address this undersampling, CCGC provided a schedule to sample these domestic wells within 90 days.
- On July 30, 2015, CCGC submitted the Final Southern Counties Groundwater Quality Characterization Report, which is currently pending staff review and approval.

**For additional information** on the Central Coast Region's Irrigated Lands Regulatory Program, please contact Chris Rose at (805) 542- 4770 or

[chris.rose@waterboards.ca.gov](mailto:chris.rose@waterboards.ca.gov)

Or click on the following link:

[http://www.waterboards.ca.gov/centralcoast/water\\_issues/programs/ag\\_waivers/index.shtml](http://www.waterboards.ca.gov/centralcoast/water_issues/programs/ag_waivers/index.shtml)

**Attachments**

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