STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF DECEMBER 8-9, 2016 Prepared on November 15, 2016

ITEM NUMBER: 19

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

[Phil Hammer 805/549-3882]

The tables on the following pages list applications received and certifications issued from August 2, 2016—October 20, 2016.

Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Pro- posed Total Impact ¹	Status
Brave & Maiden LTD - Jason Djang	8/5/2016	Brave & Maiden Winery	To develop a winery with visitor serving facilities and employee residences.	Santa Ynez	Santa Barbara	Unnamed tributary to Santa Ynez River	0.228 acres/ 513 linear feet	Withdrawn
KB Homes - Ray Panek	8/12/2016	Monterey Gipetti Residential Development	To construct an economically viable residential development to accommodate housing demand within the City of Morgan Hill.	City of Morgan Hill	Santa Clara	West Little Llagas Creek drainage area	0.18 acres	Under Staff Review
Chicago Grade Landfill - Mike Hoover	8/20/2016	Chicago Grade Landfill Sediment Basin Project	To improve water quality by increasing the holding capacity of an existing sediment basin to reduce turbidity.	Unincorporated area east of Templeton	San Luis Obispo	Salinas River	0.139 acres/ 257 linear feet	Under Staff Review
Allen Shay	8/23/2016	Shay Road Project	To provide a secondary access road to Highway 41, allowing for the expansion of grazing production and secondary emergency access.	Creston	San Luis Obispo	Tributary to Huer Huero Creek	0.228 acres/ 242 linear feet	Denied without Prejudice
Aera Energy, LLC - William A. Morris	8/25/2016	East Cat Canyon Oil Field Redevelopment Project	To provide safe and reliable access from Cat Canyon Road to the proposed East Cat Canyon Oil Field Redevelopment Project.	Unincorporated Santa Barbara County	Santa Barbara	Cat Canyon Creek, Long Canyon Creek, and multiple unnamed drainages	0.051 acres/ 386 linear feet	Under Staff Review
City of Santa Barbara - John Ewasiuk	8/27/2016	De La Guerra Street Bridge Replacement Project	To remove the structurally deficient existing structure and replace it with a new bridge designed to current standards.	Santa Barbara	Santa Barbara	Mission Creek	0.11 acres/ 176 linear feet	Under Staff Review

401 Water Quality Certification Applications Received August 2, 2016—October 20, 2016.

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Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Pro- posed Total Impact ¹	Status
City of Santa Barbara - John Ewasiuk	8/27/2016	Gutierrez Street Bridge Replacement Project	To remove the existing structurally deficient structure and replace it with a new bridge designed to current standards.	Santa Barbara	Santa Barbara	Mission Creek	0.12 acres/ 152 linear feet	Under Staff Review
Monterey Mushrooms, Inc Clark Smith	9/1/2016	MMI Royal Oaks Culvert Repair	To repair 730 linear feet of collapsed/damaged 36-inch diameter underground culvert pipe in Bolsa Nueva Creek.	Royal Oaks/Prunedale	Monterey	Bolsa Nueva Creek	0.5 acres/ 750 linear feet	Under Staff Review
Santa Barbara County - Jill Van Wie	9/2/2016	Brown Road/Point Sal Road Culvert Repair	To improve vehicular circulation and pedestrian access to the County park land and beach.	Unincorporated Santa Barbara County	Santa Barbara	Santa Maria River	0.054 acres/ 90 linear feet	Under Staff Review
Fort Hunter Liggett - William Riley	9/16/2016	Base of Bald Mountain	To allow passage for military training vehicles and to eliminate the potential for a large eroded gully to further cut into the road surface.	Fort Hunter Liggett	Monterey	Ephemeral tributary to Waller Creek	0.08 acres/ 80 linear feet	Under Staff Review
Fort Hunter Liggett - William Riley	9/16/2016	Milpitas Maneuver Trail Complex	To eliminate a mud hole formed through improper drainage and exacerbated through use in poor weather conditions, and to allow for natural flow through the area while giving traction and a hard road surface for vehicles.	Fort Hunter Liggett	Monterey	Ephemeral tributary to San Antonio River	0.000075 acres/ 10 linear feet	Under Staff Review
Fort Hunter Liggett - William Riley	9/16/2016	Mud Hole #1	To eliminate a mud hole formed through improper drainage and exacerbated through use in poor weather conditions, and to allow for natural flow through the area while giving traction and a hard road surface for vehicles.	Fort Hunter Liggett	Monterey	Unnamed tributary to Agua Fria Creek	0.0008 acres/ 10 linear feet	Under Staff Review
Fort Hunter Liggett - William Riley	9/16/2016	Mud Hole #2	To eliminate a mud hole formed through improper drainage and exacerbated through use in poor weather conditions, and to allow for natural flow through the area while giving traction and a hard road surface for vehicles.	Fort Hunter Liggett	Monterey	Unnamed tributary to Agua Fria Creek	0.0159 acres/ 12 linear feet	Under Staff Review
County of Santa Cruz - Matt Johnston	9/16/2016	Green Valley Road Bridge Abutment Repair	To repair the existing scour beneath the southern abutment and to maintain bridge stability.	Watsonville	Santa Cruz	Green Valley Creek	0.0137 acres/ 45 linear feet	Under Staff Review
Barton Myers Associates, Inc Barton and Victoria Myers	9/19/2016	Road and Bridge 949 Toro Cyn Rd	To create a second means of access due to wildfire dangers and safety concerns.	Santa Barbara	Santa Barbara	Toro Canyon Creek	Not reported	Incomplete Application
Hanson Aggregates - Terry A. Marshall	9/22/2016	Santa Margarita Quarry Expansion Project	To maintain a source of construction aggregates.	Santa Margarita	San Luis Obispo	Unnamed ephemeral drainage tributary to Salinas River	0.08 acres/ 1,395 linear feet	Under Staff Review
Channel Islands National Park - Russell Galipeau	9/23/2016	Scorpion Pier Emergency Repair	To implement a temporary, emergency repair to restore access to Scorpion Anchorage.	Santa Cruz Island	Santa Barbara	Pacific Ocean	0.02 acres/ 92 linear feet	Under Staff Review
Caltrans - Michaela Koenig	9/23/2016	Salinas Box Culvert and Concrete Ditch Sediment	To ensure that the drainage system remains functional, that storm water flows can reach the Andree Clark Bird Refuge, and	Santa Barbara	Santa Barbara	Stormwater drainage ditch tributary to	0.44 acres/ 2000 linear feet	Under Staff Review

Applicant	Date Received	Project Title	Project Purpose	Location	County	Receiving Water	Pro- posed Total Impact ¹	Status
		Removal	that the sediment that entered the system during the Monterey Country Club construction is removed.			Andree Clark Bird Refuge		
City of Santa Barbara - John Ewasiuk	9/30/2016	Quinientos Street Bridge Replacement Project	To remove the functionally obsolete bridge and replace it with a new bridge designed to current standards.	Santa Barbara	Santa Barbara	Sycamore Creek	0.03 acres/ 240 linear feet	Under Staff Review
Mark Shields	10/6/2016	Rancho Cuarta Bridge Repair and Creek Restoration	To provide access to a proposed single family dwelling, guest house, and agricultural operations and to restore habitat adjacent to bridge.	Gaviota	Santa Barbara	Canada de la Cuerta	0.092 acres/ 100 linear feet	Under Staff Review
County of Santa Barbara - Jill Van Wie	10/11/2016	Goleta Beach Revetment Maintenance	Ongoing maintenance of the Goleta Beach rock revetment.	Unincorporated Goleta	Santa Barbara	Pacific Ocean	0.39 acres/ 420 linear feet	Under Staff Review

^[1] Total Impact includes both temporary and permanent impacts to waters.

401 Water Quality Certifications Issued August 2, 2016—October 20, 2016

Applicant	Date Certified	Project Title	Project Purpose	Location	County	Receiving Water	Includes LID Retention Feature ²	Total Impact ¹
Carmel River Steelhead Association - Brian LeNeve	8/19/2016	Carmel River Lagoon Large Woody Debris Augmentation	To install 11 large wood debris and boulder complexes in the Carmel River Lagoon in order to enhance steelhead trout rearing habitat.	Carmel	Monterey	Carmel River Lagoon	N/A	1 acre/ 320 linear feet
City of Santa Barbara Public Works Department - Andrew Grubb	8/25/2016	Montecito Street Bridge Replacement and Pedestrian Improvements Project	To improve public safety, accommodate bicyclists, and enhance pedestrian access.	Santa Barbara	Santa Barbara	Sycamore Creek	Yes	0.085 acres/ 72 linear feet
Scott Ruble - City of Santa Cruz	8/26/2016	San Lorenzo River Lagoon Channel Sills and Manually Maintained Opening	To reduce the risk to public safety and fish populations by eliminating breaches by means of developing two sand sills and manually maintaining the San Lorenzo River Lagoon's channel mouth in an open state by use of shovels and manual labor.	Santa Cruz	Santa Cruz	San Lorenzo River Lagoon	N/A	0.0704 acres/ 60 linear feet
County of San Luis Obispo - Dave Flynn	8/30/2016	Air Park Drive Bridge Replacement	To improve public safety by replacing the structurally deficient Air Park Drive Bridge, over Meadow Creek Lagoon.	Oceano	San Luis Obispo	Meadow Creek	Yes	0.425 acres/ 187 linear feet
Paul and Kathy Madonna	8/30/2016	Water Pipeline Across Old Creek	To move water from a new well to existing irrigation system.	Cayucos	San Luis Obispo	Old Creek	N/A	0.019 acres/ 144 linear feet
Monterey County Water Resources Agency - David E. Chardavoyne	9/1/2016	Salinas River Stream Maintenance Program	To reduce flood risk and minimize bank erosion, while maintaining and improving ecological conditions for fish and wildlife.	Varies	Monterey County	Salinas River, San Lorenzo Creek, Bryant Canyon Channel, Gonzales Slough	N/A	863.7 acres/ 55 miles

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Applicant	Date Certified	Project Title	Project Purpose	Location	County	Receiving Water	Includes LID Retention Feature ²	Total Impact ¹
Scott Kriens - 1440 DevCo, LLC	9/6/2016	1440 Center Slope Erosion Failure Repair	To restore two areas of slope failure along the bank of Carbonera Creek.	City of Scotts Valley	Santa Cruz	Carbonera Creek	N/A	0.146 acres/ 150 linear feet
Pacific Operators Offshore - Clem Alberts	9/9/2016	Pacific Operators Offshore, LLC (PACOPS) Power Cable Repair	To repair a damaged cable section to avoid disruption of platform offshore operations.	Carpinteria	Santa Barbara	Pacific Ocean	N/A	0.0286 acres/ 30 linear feet
Fort Hunter Liggett - Gregory Vallery	9/15/2016	Mission Road Improvement Project	To improve roadway conditions by realigning two curves, demolishing abandoned roadway and facilities, and restoring native vegetation to disturbed areas along 1.2 mi. of Mission Road.	Fort Hunter Liggett	Monterey	San Antonio River	Yes	0.19 acres/ 417 linear feet
Pacific Gas and Electric Company (PG&E) - Kris Vardas	9/26/2016	Pecho Creek Berm Removal Project	To remove an existing 40-year old berm and damaged 48-inch culvert and any other debris or piping from the bed and bank of Pecho Creek, in an effort to prevent damage to the main access road to Diablo Canyon Nuclear Power Plant during high-intensity storm events.	Avila Beach	San Luis Obispo	Pecho Creek	N/A	0.51 acres/ 215 linear feet
Biagio Wines - Chris Ferrara	9/27/2016	Biagio Winery Entrance Project	To expand two existing 60-inch diameter corrugated metal culverts on either side to support widening an existing driveway for the purposes of accommodating emergency vehicles.	Templeton	San Luis Obispo	Unnamed tributary to Salinas River	N/A	0.069 acres/142 linear feet
City of Santa Barbara - Ashleigh Shue	9/30/2016	Debris Fin at Indio Muerto Culvert at Sycamore Creek	To prevent large debris from piling up in front of the culvert, causing flooding.	Santa Barbara	Santa Barbara	Sycamore Creek	N/A	0.007 acres/ 20 linear feet
Hacienda Carmel - Robert Hedberg	10/10/2016	Hacienda Carmel Bridge Repairs	To reinforce the Hacienda Carmel Bridge pilings, which have been subject to ongoing degradation caused by exposure to river flows and scour.	Carmel Valley	Monterey	Carmel River	N/A	0.0051 acre/ 25 linear

^[1] Total Impact includes both temporary and permanent impacts to waters. ^[2] 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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Attachments

- 1. Table 3 Groundwater Section, Case Closure Performance Scoreboard
- 2. Table 4 Groundwater Case Closures
- 3. Table 5 Enrollments in General Orders/Waivers
- 4. Table 6 Drinking water Dashboard