### STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

MEETING DATE: May 10, 2017

ITEM: 4

SUBJECT: EXECUTIVE OFFICER'S REPORT



# **EXECUTIVE OFFICER'S REPORT:** May 2017

A Monthly Report to the Board and Public

NEXT MEETING: May 10, 2017

WEBSITE: http://www.waterboards.ca.gov/sanfranciscobay/

### Items in this Report (Author[s])

Sustainable Groundwater Management Team Update (Alec Naugle)	1
Salt and Nutrient Management Plan Update (Alec Naugle)	3
Cleanup Orders Issued by Executive Officer	4
Redwood City Bayfront Canal flood management project (Brian Wines)	5
Prosperity Cleaners Update (Ralph Lambert)	6
In-house Training	6
Staff Presentations	7
401 Water Quality Certification Applications Received (Keith Lichten)	7
Enforcement Actions (Mary Boyd and Brian Thompson)	9
State Board Policies and Permits under Development	. 10

### Sustainable Groundwater Management Team Update (Alec Naugle)

Since our September 2015 update on <u>Sustainable Groundwater Management in the San</u> <u>Francisco Bay Region</u>, Board staff has made considerable progress toward understanding local groundwater management planning efforts and facilitating development of salt and nutrient management plans (SNMPs). The groundwater basins and subbasins of the Region are shown in Figure 1.

Throughout 2016, our multi-division "sustainable groundwater management" team has continued engaging with local agencies in several groundwater basins. The team is focusing on three areas: (1) reviewing local Groundwater Sustainability Plans (GSPs) required under the <u>Sustainable Groundwater Management Act</u> (SGMA), (2) identifying salt and nitrate impacts to groundwater quality, and (3) identifying water supply wells affected by industrial contaminants, pesticides, and chemicals of emerging concern.

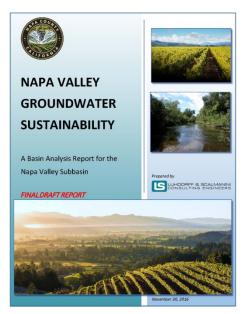


**Figure 1.** Map of alluvial groundwater basins and subbasins of the San Francisco Bay hydrologic region.

This work involves preparing basin "quick looks" for 14 of our higher use groundwater basins that summarize groundwater use, quality, and management. The information will help us identify supply well impacts that require contaminant source investigation and prioritize where we should push for GSPs and SNMPs. In November, for example, the team provided comments on the Napa Valley Groundwater Sustainability Plan (Figure 2), noting our concern about potential declining groundwater contributions (baseflow) affecting several Napa River tributaries that provide important aquatic species habitat.

The team has already engaged with local agencies in the Livermore, Santa Clara, Napa, and Sonoma Valleys, the Niles Cone in the Fremont area, the San Mateo and East Bay Plains, and San Francisco's Westside basin. Fortunately, these basins have established municipal water agencies with the resources to develop meaningful plans and track groundwater pumping. The challenge for 2017 is to focus on the smaller basins without single-entity basin management but that still have important municipal, domestic, and agricultural groundwater reliance. These basins include the Petaluma, Kenwood, Clayton, and Ygnacio Valleys, and the coastal basins of Pescadero and Half Moon Bay. Executive Officer's Report May 3, 2017

Additionally, the team is updating our groundwater protection webpage with links to the Department of Water Resources' Sustainable Groundwater Management program and other key groundwater resources and is coordinating with State Board's Division of Drinking Water and Groundwater Ambient Monitoring and Assessment (GAMA) program on an upgrade to the GeoTracker-GAMA Groundwater Information System to capture public water supply well information. The team will continue sharing information amongst our regulatory programs and making recommendations for source control efforts and grant funding opportunities for local agencies under Proposition 1 and SB445. The SB445 Site Cleanup Subaccount Program provides some limited funding for Board staff's time to cover these previously unfunded activities.



*Figure 2.* Cover page of Basin Analysis Report for the Napa Valley Subbasin.

### Salt and Nutrient Management Plan Update (Alec Naugle)

The State Board's 2009 Recycled Water Policy requires local agencies to develop salt and nutrient groundwater management plans (SNMPs). SNMPs must identify and quantify existing and potential future salt and nutrient sources, such as agricultural and landscape fertilizer applications, livestock operations, wastewater disposal, irrigation with recycled water, managed aquifer recharge, and seawater intrusion. SNMPs must also include an evaluation of each basin's long term capacity to assimilate additional salt and nutrient loads, identify any actions that may be needed to restore or protect water quality, and describe a comprehensive groundwater monitoring program. These plans are proving to be extremely valuable to the priority-setting and decision-making process for permitting wastewater disposal and recycled water projects.

The following provides the status of SNMP development in our Region's key groundwater basins:

*Sonoma Valley:* In December 2014, the Board adopted a Resolution of Support for the Sonoma Valley Groundwater Basin SNMP developed by the Sonoma County Water Agency.

*Livermore Valley:* In March 2016, the Board adopted a Resolution of Support for the Livermore Valley Groundwater Basin Nutrient Management Plan developed by the Zone 7 Water Agency. The Nutrient Management Plan was prepared as an addendum to a 2005 Salt Management Plan for the Livermore Valley.

*Santa Clara Valley:* In November 2016, the Board adopted a Resolution of Support for the Santa Clara Valley Groundwater Subbasin SNMP developed by the Santa Clara Valley Water District.

*Niles Cone:* The Alameda County Water District has submitted a first draft of its SNMP for the Niles Cone groundwater basin. We are discussing our comments and concerns and anticipate finalization of the plan this summer/fall, culminating in a resolution for your consideration in

late 2017 or early 2018.

*Napa Valley:* We are working with Napa County and the Napa Sanitation District on the development of an SNMP for the Napa Valley groundwater basin. Unlike the other basins, there is no single basin-wide management entity for Napa Valley groundwater. While this complicates things, we are encouraged that the County is taking a lead role in developing a groundwater sustainability plan under SGMA.

# **Cleanup Orders Issued by Executive Officer**

The Board has delegated to the Executive Officer the authority to issue, amend, or rescind site cleanup orders pursuant to Water Code section 13304. The choice between having these orders acted upon by the Board or by the Executive Officer hinges on the degree of controversy and urgency in each case. In general, I issue, amend, or rescind these orders in situations where there is little or no controversy or when there is some urgency (e.g., cleanup action is needed promptly to address a current or imminent threat to human health or the environment). Otherwise, we bring these types of cleanup orders to the Board for its consideration and action in a public hearing.

In mid-April, I amended a site cleanup order for the property located at 416 Browning Avenue in South San Francisco. Goss-Jewett Company of Northern California operated a dry cleaning supply distribution business at the site. This operation resulted in releases of the chlorinated solvent PCE to soil and groundwater. Goss-Jewett has been unable to meet the compliance dates for several tasks in the order due to permitting delays beyond its control and construction delays attributable to inclement weather. The April amendment extends task deadlines for completion of the remedial investigation, completion of the risk assessment, and submittal of a proposed cleanup plan. The revised deadlines are reasonable since there is no imminent threat to human health or water quality. A draft of the amended order was circulated for public comment and no comments were received.

On March 31, I issued a site cleanup order updating the remediation requirements for the OEA Aerospace site located at 3530 Branscombe Road in Solano County, in the Potrero Hills south of Travis Air Force Base. The site's soil and groundwater is contaminated with perchlorate and volatile organic compounds (VOCs). The impacted area includes facilities (buildings and open spaces) currently and formerly used for explosives development and testing and undeveloped land occupied by a vacated residence. Contaminants of concern include metals, explosives, perchlorate, and VOCs. The site was initially investigated in the late 1990s and early 2000s, resulting in corrective actions (excavation of metal and explosive-impacted soil) in five areas, groundwater monitoring for VOCs and perchlorate in two areas, and additional soil and groundwater investigations for VOCs and perchlorate in one remaining area, the East Launch Area.

Groundwater monitoring in the site's Main Area and the East Launch Area is ongoing. Concentrations of constituents of concern in the Main Area suggest likely closure in the near future, whereas concentrations in the East Launch Area do not. Soil and groundwater investigation in the East Launch Area are required by the order to delineate the lateral and vertical extent of perchlorate and VOCs in soil and groundwater and to further investigate potential source areas. Historical investigations revealed that perchlorate and VOCs had

#### Executive Officer's Report May 3, 2017

impacted the downgradient Nurse Slough property and water supply wells used for potable water supply at a residence and for irrigation. OEA Aerospace, one of the responsible parties, purchased the Nurse Slough property, which is now included as part of the site in this updated order. The order requires the responsible parties to restore water quality by remediating perchlorate and VOC-impacted soil and groundwater and also requires that OEA Aerospace ensure water supplied to residences and the Stolte Duck Club is safe for human consumption.

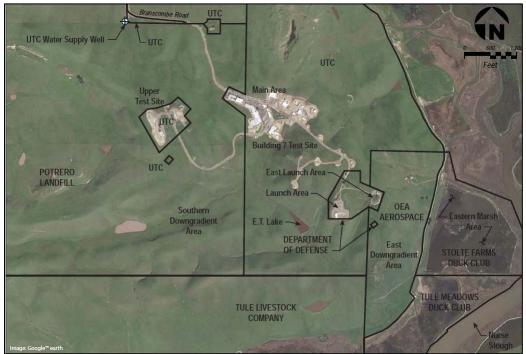


Figure 3. Site layout of OEA Aerospace facility in the Potrero Hills.

The long term plan for the 3530 Branscombe Road properties is to continue groundwater monitoring, propose and implement remedial investigations to determine the perchlorate extent and whether there are additional source area(s), and select and implement appropriate corrective action.

# Redwood City Bayfront Canal flood management project (Brian Wines)

On March 20, staff met with a large group of Redwood City and neighboring city officials, as well as others regarding the City's proposal to divert flood flows from the Bayfront Canal into former salt ponds now part of the Don Edwards National Wildlife Refuge. This would help address chronic flooding of low-lying neighborhoods in this part of Redwood City. John Bourgeois of the South Bay Salt Pond Restoration Project and Anne Morkill of the Refuge described how the project was compatible with the plans to restore the salt ponds, and we commented that we saw no major impediments to permitting. The City has a Prop. 84 Integrated Regional Water Management program grant that must be spent on construction of a bypass weir and associated infrastructure by October 2018.

This flood control project is the first proposed use of managed ponds (i.e., former salt ponds planned to remain as ponds managed for wildlife habitat), rather than ponds opened to tidal action, to provide flood water storage in the former salt ponds. We requested that the project design team develop a monitoring program to track potential changes in habitat quality that

#### Executive Officer's Report May 3, 2017

may be associated with introducing fresh water flows into a managed pond on an intermittent basis. The project design team will coordinate the development of the monitoring program with staff of the South Bay Salt Pond Restoration Project. I anticipate issuing water quality certification for the project later this calendar year.

### Prosperity Cleaners Update (Ralph Lambert)

The former Prosperity Cleaners site is located in the Marinwood Plaza shopping center in Marinwood, north of San Rafael in Marin County. Releases of PCE from past dry cleaning operations have impacted soil, soil vapor, and groundwater. In 2014, the Board adopted a site cleanup order that established a schedule for completing site investigation and cleanup. Last month, we updated you on onsite soil excavation and offsite groundwater cleanup. This month, we have additional updates on both topics.

*Onsite soil excavation:* On March 23, we issued a Notice of Violation for a late report on the onsite soil excavation and referred the matter to the Board's enforcement unit. The final report documenting the excavation work and disposal of excavated soil and groundwater produced during the excavation was submitted 63 days late. On April 13, we issued a letter approving the final report's determinations. On April 25, a new vapor probe was installed adjacent to the area that had been excavated to replace a probe destroyed during the onsite cleanup activities. A new monitoring well was also installed to determine the cleanup action's effectiveness in restoring groundwater quality.

*Offsite groundwater cleanup:* On March 21, the discharger submitted a pilot-test workplan for the approved groundwater cleanup technology. The workplan proposes substrate injections at an offsite location on the Silveira Ranch property to evaluate effectiveness in reducing groundwater contamination. We received workplan comments from Silveira Ranch representatives, and the discharger responded to those comments on April 19. After reviewing the responses, Silveira Ranch representatives advised us that they are satisfied with the workplan. On April 27, we approved the pilot-test workplan and set deadlines for two progress reports (due by July 26 and October 24) and the implementation report (due by January 22, 2018). The initial pilot-test field work is scheduled to begin on May 8. These deadlines are consistent with the conditional approval of the revised remedial action discussed at the February Board meeting.

*Public outreach:* We are continuing to keep interested parties including offsite landowners, Marinwood community members, and the County supervisor's office informed about site activities and reports. We will update you as circumstances warrant.

### **In-house Training**

There were no in-house trainings in April. Our May training will be a field trip with a focus on "giving back," which includes giving back water to the land via the Oro Loma horizontal levee that uses recycled water and a nearby habitat enhancement project, as well as staff giving back to the community by participating in an urban greening or creek restoration project that benefits low income communities.

# **Staff Presentations**

On April 20, I spoke to the board of the East Bay Dischargers Authority (EBDA) on issues facing wastewater treatment plants over the coming 20 years, noting the progress EBDA has made in improving the quality of its wastewater discharge to the Bay over the past 40 years. I highlighted the need for wastewater agencies to view treated wastewater as a resource when the agencies update their strategic plans and implement infrastructure repairs and upgrades, including wastewater's expanded use in recycling and water supply sustainability, its use as an energy and nutrient source, and its use in expanding wetland habitats and providing shoreline resiliency. In this way, wastewater agencies can address their infrastructure needs in a "multi-benefit" approach that is easier to fund and secure community support for.

On April 21, at the Suisun Resource Conservation District Annual Stakeholder Meeting, Engineering Geologist Barbara Baginska gave an update on the development of water quality objectives and a TMDL for low dissolved oxygen/organic enrichment and mercury in Suisun Marsh. This was a good opportunity for Ms. Baginska to inform stakeholders about possible implementation actions associated with the TMDL. The District also invited Environmental Scientist Agnes Farres to talk about Point Buckler Island, the work that was done without permits, and the Water Board's enforcement actions. Her presentation was well received and a number of landowners noted support for the Board's efforts to protect water quality. Overall, it was a well-attended event, with approximately 100 land owners and water managers participating.

# 401 Water Quality Certification Applications Received (Keith Lichten)

The table below lists those applications received for Clean Water Act section 401 water quality certification from March 25 through April 24, 2017. A check mark in the right-hand column indicates a project with work that may be in BCDC jurisdiction.

Project Name	City/Location	County	May have BCDC Jurisdiction
Ballena Isle Marina – pile replacement	Alameda	Alameda	$\checkmark$
Bay Farm Island pipeline crossing #1 -	Alameda		$\checkmark$
Geotech investigation			
Strawberry Creek stabilization –	Berkeley		
Men's Faculty Club			
Palomares Rd MM 5.34 emergency repair	Castro Valley		
10707 and 10711 Reuss Road -	Livermore		
emergency culvert repair			
Hopyard pipeline - leak repair	Livermore		
CEMEX Eliot Facility - emergency bank	Pleasanton		
stabilization along Arroyo del Valle			
1400 Bernie Lane - emergency bank repair	Alamo	Contra	
		Costa	
Bay Point - restoration and public access	Bay Point		$\checkmark$
Martinez Marina dredging	Martinez		✓
Plains Martinez - 2017 wharf repairs and retrofits	Martinez		$\checkmark$

273 Scofield Drive - emergency bank repair	Moraga		
Miner Road crossing of Lauterwasser Creek	Orinda		
– emergency repair			
Orinda emergency sinkhole and culvert	Orinda		
repair			
Corte Madera Ecological Reserve expansion	Corte	Marin	$\checkmark$
	Madera		
Novato Creek – North Lagoon dredging	Novato		$\checkmark$
Caltrans Highway 101 Marin Sonoma	Petaluma		$\checkmark$
Narrows HOV widening – B2 Phase 2			
Fair Drive - Ephemeral drainageway	San Rafael		
improvement			
Ellison Residence channel restoration	Tiburon		
Napa River - riverbank stabilization and	Calistoga	Napa	
revegetation			
Caltrans – Napa-121 –	Hwy. 121		
12.71 culvert replacement			
Gateway Business Park at the Napa County	Napa		
Airport			
Wooden Valley Road - emergency repair	Uninc.		
Burlingame - stormwater maintenance	Burlingame	San Mateo	$\checkmark$
Sunshine Valley Road –	Moss Beach		
culvert and road repair			
Westpoint Harbor - maintenance dredging	Redwood		$\checkmark$
	City		
San Andreas Pipeline #2 –	San Bruno		
lockbar replacement			
Coyote percolation pond - dam repair	San Jose	Santa	
		Clara	
Reclamation District No. 1607 –	Suisun Marsh	Solano	$\checkmark$
emergency levee repairs			

# Enforcement Actions (Mary Boyd and Brian Thompson)

The following tables show recent enforcement actions. In addition, existing complaints and proposed settlements are available on our website at

http://www.waterboards.ca.gov/sanfranciscobay/public notices/pending enforcement.shtml

<b>Final Actions</b> On behalf of the Board, the Executive Officer approved the following:			
Discharger	Violation(s)	Penalty Imposed	Supplemental Environmental Project
City of Calistoga, Dunaweal Wastewater Treatment Plant	Effluent limit violations	\$6,000	\$6,000
Browning-Ferris Industries, Corinda Los Trancos Landfill	Effluent limit violations	\$6,000	\$6,000
Valero Refining Company- California	Discharge of partially-treated wastewater and effluent limit violations	\$179,000	\$89,500
GE Supply	Operating an industrial facility without a stormwater discharge permit	\$5,000	\$2,500

# **State Board Policies and Permits under Development**

The following is a list of statewide polices and permits under development. This table is an abbreviated version of what is routinely distributed as part of the State Board Executive Director's Report. The text in the table is largely unedited except for the deletion of extraneous information.

Policy/General Permit	Status
Bacteria Standards for Ocean and Inland Surface Waters	State Board is developing statewide bacteria water quality objectives and a control program to protect human health in waters designated for water contact recreation (REC-1). The bacteria water quality objectives are proposed to be adopted as amendments to the Statewide Inland Surface Waters, Enclosed Bays and Estuaries Plan, and the California Ocean Plan. Staff plans to release draft documents for public comment in June 2017. Staff held a scoping meeting on the inclusion of a water quality variance policy on January 23, 2017. State Board Web site: http://www.waterboards.ca.gov/bacterialobjectives/
Biostimulatory Biological Integrity Project	Southern California Coastal Water Research Project staff is researching and developing a biological condition gradient model that will be used in the assessment of the effects of nutrients on stream biological conditions. A stakeholder advisory group meeting was held on 12/22/2016 on the revised work and science plans. A CEQA scoping meeting is anticipated for late 2017.
Blue Green Algae Action Levels	State Board staff is working with a multi-entity workgroup to collaboratively work toward solutions in protecting the public, pets, livestock, and wildlife from the effects of harmful algal blooms (HABs). A web portal has been developed and is available to the public to assist in tracking blooms and alerting the public to the possible risks. Additional resources are being developed, including more complete information on sampling and monitoring blooms, information sheets for veterinarians, physicians, and the public on symptoms and health effects, and possible mitigation measures. The CCHAB Network meets quarterly in January, April, July, and October. U.S. EPA recently released draft criteria for two cyanotoxins; microcystin and cylindrospermopsin.
Cadmium Objective and Hardness Implementation Policy	U.S. EPA updated its 304(a) recommended criteria for acute and chronic freshwater and saltwater aquatic life beneficial uses. However, the freshwater criteria are less stringent than required by the Endangered Species Act. Staff is developing proposed policy options for statewide cadmium objectives given this complex set of national and regional U.S. EPA cadmium criteria.
Chlorine Amendment	The draft Total Residual Chlorine and Chlorine-Produced Oxidants Policy is being converted into an amendment to the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California.
General WDRs for Discharges of Waste Associated with Cannabis Cultivation Activities	DWQ, DWR, OE, and the Regional Water Boards are preparing statewide WDRs for discharges of waste associated with cannabis cultivation. The WDRs are being prepared in conjunction with DWR to address water rights issues and the CDFA (issuing cannabis cultivation licenses).

Industrial General Storm Water Permit Amendment for TMDL Implementation 2014 and 2016 Integrated Report Adoption	State Board staff is developing an Industrial General Permit Amendment to incorporate proposed TMDL implementation language into the statewide permit. The proposed permit amendment is being developed in collaboration with the four Regional Boards that have adopted TMDLs applicable to industrial storm water discharges. State Board staff anticipates release of the proposed TMDL implementation language for public comment in Fall 2017. A State Board public hearing for the proposed permit amendment is anticipated in 2018. State Board Staff has combined the 2014 and 2016 California Integrated Reports and scheduled them for approval at a single State Board Meeting not later than September 2017. This will allow the six participating Regional Boards (Regions 2, 3, 4, 5, 8, and 9) sufficient time to complete development of their reports and complete their approval processes.
Mercury TMDL and Water Quality Objectives (Reservoirs)	Staff from Regional Water Boards 2 and 5, and the State Board are developing a TMDL and implementation plan to address fish mercury impairments in about 150 reservoirs. Staff is preparing the scientific and technical analysis (source analysis, linkage, targets, allocations, and implementation plan options), and regulatory provisions for the implementation plan.
Mercury Water Quality Objectives & Implementation	In coordination with the Reservoir Mercury TMDL team, staff is preparing mercury provisions, which includes new beneficial use definitions and water quality objectives and a plan of implementation. Staff will present the item for board consideration on May 2, 2017.
Nonpoint Source (NPS) Implementation and Enforcement Policy Amendments	The NPS Implementation and Enforcement Policy (NPS Policy) is being updated as directed by Resolution 2012-0004 to reflect the current funding mechanisms regulation of nonpoint source wastewater discharges.
Phase I update of the Bay-Delta Plan: San Joaquin River flows and southern Delta salinity	Draft plan amendment to be brought to the State Board for consideration in early 2017.
Phase II Small Municipal Separate Storm Sewer System (MS4) Permit Amendment, Attachment G	State Board staff developed a proposed amendment for the Small MS4 Statewide General Permit, Attachment G (titled Region-specific Total Maximum Daily Loads (TMDL) Implementation Requirements). The proposed amendment includes :(1) new and revised implementation requirements based on corresponding TMDL wasteload allocations, and (2) final compliance dates for the new and revised implementation requirements.
Phase II update of the Bay-Delta Plan: Comprehensive Review	State Board staff is in the process of a phased review and update of the 2006 Water Quality Control Plan for the Bay-Delta (2006 Bay-Delta Plan). The second phase of the review focuses on the following issues: (1) Delta outflow objectives, (2) export/inflow objectives, (3) Delta Cross Channel Gate closure objectives, (4) Suisun Marsh objectives; (5) potential new reverse flow objectives for Old and Middle Rivers; (6) potential new floodplain habitat flow objectives; (7) potential changes to the monitoring and special studies program, and (8) other potential changes to the program of implementation. Staff is also developing a Substitute Environmental Document that will provide an evaluation of the potential environmental impacts of the proposed changes to

\_\_\_\_

	the Bay-Delta Plan. This document is expected to be released for public review in 2017.
Procedures for Discharges of Dredged or Fill Materials to Waters of the State	State Board staff is developing proposed Procedures for Discharges of Dredged or Fill Materials to Waters of the State. The draft procedures were released for public comments on June 17, 2016, and the Board held a hearing on July 19, 2016. The Comment period closed on August 18, 2016. Staff is reviewing comments and working on revisions to the policy, with a second public release anticipated May 19, 2017.
Revised Total Coliform Rule	The Federal Revised Total Coliform Rule became effective on April 1, 2016. Division of Drinking Water staff are drafting State regulations that are at least as stringent as federal regulations but include California-specific requirements. Staff anticipates releasing draft regulations in the spring of 2017 during public workshops, with a public review period later in 2017 and a proposed Board Adoption date in mid-2018.
Recycled Water Policy Update	The State Board adopted a resolution directing staff to amend the Recycled Water Policy and re-convene the Science Advisory Panel for Constituents of Emerging Concern. While the resolution outlined a preliminary list of topics to be updated or added to the policy, the resolution directs staff to work with stakeholders to develop an amendment to the Recycled Water Policy and release a draft for public comment by March 2018. State Board staff is also developing a project charter and timeline for the next update of the Recycled Water Policy. State Board staff conducted initial targeted stakeholder listening sessions in the beginning of March 2017 and is planning to conduct additional stakeholder outreach this summer and continue outreach throughout the amendment process.
Statewide General Waste Discharge Requirements Order for Wineries	State Board staff has prepared a concept paper for developing a statewide general order for wineries. Staff is collaborating with stakeholders to prepare a draft requirements matrix. Staff continues to hold meetings with wine industry representatives.
Statewide Storm Water Construction General Permit Reissuance	State Board staff is developing draft permit language for the reissuance of the statewide Storm Water Construction General Permit (CGP). The proposed CGP reissuance will include implementation of Total Maximum Daily Loads and revisions to update the CGP requirements per information collected during the term of the existing permit. Information on the development of the proposed permit reissuance, including stakeholder outreach information, is posted on the State Board's Construction Storm Water Program website at: http://www.waterboards.ca.gov/water_issues/programs/stormwater/construct ion.shtml. A proposed public comment period for the draft permit has not yet been determined.
Statewide Urban Pesticide Reduction	State Board staff is developing a statewide multi-agency framework for urban pesticide reduction that will be proposed as amendments to both the Inland Surface Waters, Enclosed Bays, and Estuaries Plan, and to the Ocean Plan. A multi-stakeholder project team is developing proposals for (1) an inter-agency coordination framework, (2) a regional monitoring framework, and (3) suggested permit language for MS4 permittees.
Supplemental Environmental Projects (SEP)	Assembly Bill 1071 requires State Board to update SEP policy. There is a planned workshop in June/July and fall adoption hearing.

Toxicity	A draft amendment was circulated to the various Regional Boards for review
Amendments to	and comment in October 2016. Three outreach meetings were held in April
the Inland Surface	2017 with various stakeholders to introduce the current draft version of the
Waters, Enclosed	proposed Provisions. The purpose of the meetings was to receive feedback from
Bays, and Estuaries	stakeholder and interested parties on the proposed Provisions and to answer
Plan	questions. Public Release is anticipated for November 2017 with a Staff
	Workshop in December 2017 and a Board Hearing in January 2018. The
	proposed amendment is anticipated to be presented to the Board for
	consideration in May 2018.
Trash Water	On January 12, 2016, U.S. EPA approved the State Board Trash Water Quality
Quality Control	Control Plan Amendments. By June 2017, the State and Regional Boards will
Plan Amendments	have issued Water Code section 13383 and 13267 Orders requiring municipal
Implementation	storm water permittees to report their selected method of compliance. State
	Board staff developed a guidance document and a list of devices that meet the
	requirements for certification as "full capture systems" as defined in the Plan
	Amendments. An approved full capture system list is proposed to be available
	to the public at the following State Water Board Municipal Storm Water website
	by Summer 2017:
	(http://www.waterboards.ca.gov/water_issues/programs/stormwater/).