

California Regional Water Quality Control Board
San Diego Region
David Gibson, Executive Officer



Executive Officer's Report
February 12, 2020

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The February report for the Tentative Schedule of Significant NPDES Permits, WDRs, and Actions; Agenda Items Requested by Board Members; and the attachments noted above are included at the end of this report.

Part A – San Diego Region Staff Activities

1. Personnel Report

Staff Contact: Dulce Romero

An updated staff list of the San Diego Water Board can be viewed at:

[https://www.waterboards.ca.gov/sandiego/board_info/agendas/2020/feb/Regional Board Staff.pdf](https://www.waterboards.ca.gov/sandiego/board_info/agendas/2020/feb/Regional_Board_Staff.pdf).

Executive Management Change

James Smith accepted the role of San Diego Water Board Climate Scientist on January 28, 2020. In this Senior Environmental Scientist position, Mr. Smith will be the interagency liaison on Climate Science, provide guidance to San Diego Water Board staff and managers on incorporating the latest climate science into their work, and work to develop climate change guidance documents for the San Diego Region.

Departures

After four years of outstanding service as our Surface Water Ambient Monitoring Program Coordinator, Senior Environmental Scientist Betty Fetscher, Ph.D. left State Service in January. Before working for the San Diego Water Board, Betty was a widely respected research scientist with the Southern California Coastal Water Research Project (SCCWRP) especially known for her contributions to the study of nutrients and algae in surface water. With the Water Board, Betty developed and oversaw important work on emerging issues for our Practical Vision such as ways to evaluate conditions in ephemeral streams and estuaries, and laboratory techniques to speed identification of algae and special status species. Betty was particularly successful in translating that work into effective, useful presentations to staff, the Board, and the public. Betty also represented the San Diego Water Board on numerous statewide advisory groups.

After 4 months of service as a Student Assistant (E&A) in the Storm Water Management Unit, Nisarg Joshi decided to pursue his career outside of our State Services and accepted a job offer at a private consulting firm designing water infrastructure projects while contributing to his permanent residency.

After 1.5 years of service as a Scientific Aid in the Wetland and Riparian Protection Unit, Anais Gaunin has decided to pursue her career at a private engineering company.

After 2.2 years of service as a Student Engineering Assistant working in multiple units, Rachel Astete-Vasquez has decided to pursue her career at a private consulting firm.

Recruitment

We are currently accepting applications for an Environmental Scientist in the Restoration and Protection Planning Unit, an Engineering Geologist in the Site Restoration & Agricultural Program Unit, two Engineering Geologists in the Site Restoration Unit, a Scientific Aid in the Wetland and Riparian Protection Unit, and a Student Assistant in the Mission Support Services Unit. Additionally, we have begun the recruitment process to fill the vacant Assistant Executive Officer position.

Promotions

Congratulations to Sean McClain who began his new duties as the Senior Engineering Geologist in the Site Restoration, Military Facilities Unit on January 2, 2020. Sean was formerly an Engineering Geologist in the Site Restoration and Agricultural Program Unit.

Congratulations to Mireille Garcia who began her new duties as a full time Water Resource Control Engineer in the Storm Water Management Unit on December 23, 2019. Mireille was formerly a Student Engineering Assistant in the same unit. Mireille was first introduced to the San Diego Water Board during the 2016 Shadow Day.

Information on vacancies can be viewed in the CalCareers and Water Board websites:
<https://calcareers.ca.gov/CalHRPublic/Search/AdvancedJobSearch.aspx>
https://www.waterboards.ca.gov/sandiego/about_us/employment/.

2. Environmental Justice Request for Assistance or Coordination with the California Attorney General Environmental Justice Unit

Staff Contacts: David Gibson, Catherine Hagan

At Chair Abarbanel's request, the State Water Board's Office of Chief Counsel reached out to the Environmental Justice Bureau (EJ Bureau) within the California Attorney General's Office about the possibility of working with the Bureau to support for our Region's Environmental Justice priorities. The Office of Chief Counsel conferred with Ms. Christie Vosburg, who leads the EJ Bureau, on topics including the EJ Bureau's staffing, priorities, and capabilities, as well as possible opportunities to enhance San Diego Region's Environmental Justice priorities, especially in San Diego Bay. While it was agreed that the EJ Bureau's resources could be very helpful to complement the San Diego Water Board's capabilities, it does not appear that the EJ Bureau can offer much assistance at this time toward the Environmental Justice issues associated with San Diego Bay.

The EJ Bureau is facing a challenging array of Environmental Justice issues throughout the State. At present, they are focusing their very limited resources on especially urgent matters such as the critical lack of safe drinking water in key Disadvantaged Communities (DAC). In addition, while the issue of legacy pollutants and subsistence fishing in San Diego Bay are very important, they are of less immediate concern when compared to the critical shortage of safe drinking water facing many DACs. Finally, there was mutual consensus that the administrative authorities of the Water Boards are better suited to manage the technical nature of delineation and remediation of contaminated sediments by responsible parties and more likely to result in timely remediation of cleanup sites.

The Water Boards and the EJ Bureau are nonetheless keeping open the lines of communication. We agreed to confer with and assist each other in the future, as appropriate, in certain targeted cases in which we can provide mutual technical or legal support, or advance cases to timely resolution.

Part B – Significant Regional Water Quality Issues

1. Navy and SANDAG Revitalization of NAVWAR Old Town Campus

Staff Contact: Kristin Schwall

The United States Department of the Navy (Navy) and the San Diego Association of Governments (SANDAG) signed an agreement to move forward with the Navy Old Town Campus Revitalization Project (Project), which is a federal and regional government project centered around creating a county/airport transportation hub on the Navy Old Town Campus (Figure 1). The agreement was signed on January 23, 2020 and facilitates a joint planning effort for the Project. The Project proposes to use the Navy Old Town Campus property to support new Navy facilities and a “San Diego Grand Central Station” transit hub. The Project will also include a mix of housing, office space, and retail buildings.

National Environmental Policy Act and California Environmental Quality Act processes are being expedited in parallel. The 30-day public scoping period began January 24, 2020 and continues through February 24, 2020. The Navy will hold two public scoping meetings on Thursday, February 13, 2020, and Wednesday, February 19, 2020. Completion of the final Environmental Impact Statement is planned for the Fall of 2020, followed by a Record of Decision by Winter 2020. For more information regarding the Project or to submit written scoping comments, please visit the following Navy webpage: <https://navwar-revitalization.com/>.

Background

The Project will occur on the 70-acre NAVWAR complex (formerly known as SPAWAR). The NAVWAR complex currently hosts the Naval Information Warfare Systems Command and Naval Information Warfare Center Pacific divisions. It is home to approximately 6,000 workers, a mix of full-time Navy personnel and contractors who work in World War II-era hangars constructed in the 1940s to support aircraft manufacturing. The Navy identified eleven contaminated Installation Restoration Program (IRP) sites at the NAVWAR complex that needed soil and/or groundwater investigation and cleanup. Only two of the 11 IRP sites are still open and are under investigation after implementing a cleanup remedy to treat and control chlorinated volatile organic compounds in soil, soil vapor, and groundwater. Contaminants of concern at the remaining IRP sites include trichloroethylene (TCE), cis-1,2-dichloroethene, and vinyl chloride. The northern most building at the complex also has a subfloor ventilation system to reduce the movement of TCE into indoor air.

The San Diego Water Board continues to work closely with the California Department of Toxic Substances Control and the Navy to evaluate the performance of the remediation system at the NAVWAR complex and ensure the cleanup of groundwater and protection of human health.



Figure 1: The Navy Old Town Campus.

2. Matadero Canyon Sewage Spill

Staff Contact: Vicente Rodriguez

On or around December 26, 2019, unknown objects blocked an 8-foot diameter stormwater pipe in Tijuana, Mexico at Matadero Canyon (Figure 1). Mexican agencies were unable to remove the blockage which created an approximately 27-foot deep flood of ponded water, polluted with sewage and trash, on the south side of a Tijuana highway. Currently Mexican agencies have removed and continue to remove trash and debris from the ponded water in order to access the blockage. Mexican agencies are using up to eight large emergency pumps to move water from the ponded area, the highway, and downstream in the natural water course. To date, the water level has been lowered by about nine feet.

The Mexican agency CESPT (State Commission of Public Services of Tijuana/ Comisión Estatal de Servicios Públicos de Tijuana) owns and operates a sewage pump station in Matadero Canyon called Pump Station No. 3 (Figures 2 and 3). This sewage pump station became inoperable when the canyon was flooded. As a result, wastewater that is normally moved by this pump station is collecting in the ponded area. As the water level drops in the ponded area, the Mexican agencies are working to restore the operation of this pump station.

CESPT's contractor addressing the ponded water and blockage has a geotechnical expert on site to monitor structural integrity issues concerning the effects of the water on the earthen berm and highway. To date, no structural integrity issues have been noted.

The natural water course named Matadero Canyon continues north into the United States (U.S.) where it is named Smugglers Gulch. The International Boundary and

Water Commission (IBWC), a Federal agency that is part of the U.S. State Department, owns and operates the Smugglers Gulch Diversion Structure in the U.S. at Smugglers Gulch (Figures 4 and 5). This canyon collector diverts the flow from Smugglers Gulch and into pipes that eventually flow to the International Wastewater Treatment Plant (IWTP) for treatment. The trans-boundary flow from Mexico in Smuggler's Gulch is currently flowing at a rate of 285 liters per second (L/s) (6.5 million gallons per day) which the canyon collector is able to capture and divert to the IWTP. Three small rain events (<0.25 inches) have occurred since the blockage; however, the flows have been successfully captured and diverted to the IWTP.

The San Diego Water Board is monitoring the situation and providing assistance while working closely with multiple agencies including IBWC, CILA (Comisión Internacional de Límites y Aguas), CESPT, U.S. Environmental Protection Agency, U.S. Customs and Border Protection, San Diego County Office of Emergency Services, and the State Water Board Emergency Response Program. On January 16, 2020, San Diego Water Board collected water quality samples for analysis from canyon collectors in Smuggler's Gulch and Goat Canyon, and from flows in the Main Channel of the Tijuana River. The analytical results will be reviewed and posted on the San Diego Water Board website after quality control checks have been completed. The San Diego Water Board also has met with the agencies to assist in the formation of a Rapid Response Team that can respond, communicate, and address future emergencies.



Figure 2: "Google Earth" Image of Matadero Canyon/Smuggler Gulch



Figure 3: CESPT Pump Station No. 3 in Matador Canyon, Tijuana Mexico, Ground View, Photo provided by IBWC on December 26, 2020



Figure 4: CESPT Pump Station No. 3 in Matador Canyon, Tijuana Mexico, Top View, Photo provided by IBWC on December 26, 2020



Figure 5: Smugglers Gulch Diversion Structure on January 16, 2020, Photo by San Diego Water Board



Figure 6: Smugglers Gulch Diversion Structure on January 22, 2020, Photo by Customs and Border Protection

3. Public Release of Two Proposed Construction Storm Water Enforcement Actions

Staff Contact: Chiara Clemente

In January, the San Diego Water Board Prosecution Team issued public notices regarding two significant enforcement actions related to violations of State Water Resources Control Board Order No. 2009-0009-DWQ, National Pollutant Discharge Elimination System Permit (NPDES) General Permit for Storm Water Discharges Associated with Construction and land Disturbance Activities (Construction General

Permit). Because proposed penalties in each case exceed the delegated authority to the Executive Officer, both actions will be presented to the Board for its consideration.

On January 10, 2020, the Prosecution Team issued Administrative Civil Liability (ACL) Complaint No. R9-2020-0006 against Baldwin and Sons, et al., in the amount of \$9,115,932 for alleged violations of the Construction General Permit in Lake Forest, from August 2015 to March 2016. A hearing is tentatively scheduled for Board consideration on April 8, 2020.

On January 14, 2020, the Prosecution Team released Tentative Settlement Agreement/Stipulated Order No. R9-2020-0028 with OHL USA, Inc., for public review and comment. Order No. R9-2020-0028 would accept OHL USA, Inc.'s payment of \$741,466 to address liability associated with alleged violations of the Construction General Permit in Murrieta Creek, Temecula. Written comments on the Tentative Settlement Agreement are due by 5:00 PM on February 13, 2020. San Diego Water Board consideration of the Settlement Agreement is scheduled for the March 5, 2020, Board Meeting in Temecula.

Additional information, including the draft orders, public notices with instructions on how to submit comments, and staff contacts to access supporting documents, is available on the San Diego Water Board Enforcement Webpage at:

https://www.waterboards.ca.gov/sandiego/water_issues/programs/compliance/acl_complaints.html

This webpage will be updated with any changes to the tentative hearing procedures for ACL Complaint No. R9-2020-0006. Notices are regularly provided through this webpage, and the Board's e-mail subscription list for "Penalty Assessment Notices." The public can subscribe to these e-mail notices at:

https://www.waterboards.ca.gov/resources/email_subscriptions/reg9_subscribe.html .

4. Enforcement Actions for November and December 2019 (Attachment B-4)

Staff Contact: Chiara Clemente

During the months of November and December 2019, the San Diego Water Board issued 3 Administrative Civil Liability Settlement Orders, 1 Notice of Violation, 6 Staff Enforcement Letters, and 87 Directive Letters. A summary of each written enforcement action taken is provided in the attached table (Attachment B-3). The State Water Board's [Enforcement Policy](#) contains a brief description of the kinds of enforcement actions the Water Boards can take.

Additional information on violations, enforcement actions, and mandatory minimum penalties is available to the public from the following on-line sources:

State Water Board Office of Enforcement webpage:

http://www.waterboards.ca.gov/water_issues/programs/enforcement/

California Integrated Water Quality System (CIWQS):

http://www.waterboards.ca.gov/water_issues/programs/ciwqs/publicreports.shtml

State Water Board GeoTracker database: <https://geotracker.waterboards.ca.gov/>

5. Sanitary Sewer Overflows and Transboundary Flows from Mexico in the San Diego Region – October and November 2019 (Attachment B-5)

Staff Contact: Keith Yaeger

Sanitary sewer overflow (SSO) discharges from public sewage collection systems and private laterals, and transboundary flows from Mexico into the San Diego Region can contain high levels of suspended solids, pathogenic organisms, toxic pollutants, nutrients, oil, and grease. SSO discharges and transboundary flows can pollute surface and ground waters, thereby threatening public health, adversely affecting aquatic life, and impairing the recreational use and aesthetic enjoyment of surface waters. Typical impacts of SSO discharges and transboundary flows include the closure of beaches and other recreational areas, the inundation of property, and the pollution of rivers, estuaries, and beaches.

Sanitary Sewer Overflows (SSOs)

State agencies, municipalities, counties, districts, and other entities (collectively referred to as public entities) that own or operate sewage collection systems report SSO spills through an on-line database system, the *California Integrated Water Quality System* (CIWQS). These SSO spills are required to be reported under the [Statewide General SSO Order](#)¹, the [San Diego Regional General SSO Order](#)², and/or individual National Pollutant Discharge Elimination System (NPDES) permit requirements. Some federal entities³ report this information voluntarily. Most SSO reports are available to the public on a real-time basis at the following State Water Board webpage:

https://ciwqs.waterboards.ca.gov/ciwqs/readOnly/PublicReportSSOServlet?reportAction=criteria&reportId=sso_main.

Details on the reported SSOs are provided in the following attached tables (Attachment B-4):

- Table 1: October 2019 - Summary of Public and Federal Sanitary Sewer Overflow Events
- Table 2: November 2019 - Summary of Public and Federal Sanitary Sewer Overflow Events by SSO Event

¹ State Water Board Order No. 2006-0003-DWQ, *Statewide General Waste Discharge Requirements for Sanitary Sewer Systems* as amended by Order No. WQ 2013-0058-EXEC, *Amending Monitoring and Reporting Program for Statewide General Waste Discharge Requirements for Sanitary Sewer Systems*.

² San Diego Water Board Order No. R9-2007-0005, *Waste Discharge Requirements for Sewage Collection Agencies in the San Diego Region*.

³ Marine Corp Base Camp Pendleton reports sewage spills to CIWQS as required by its individual NPDES permit, Order No. R9-2013-0112, NPDES Permit No. CA0109347, *Waste Discharge Requirements for the Marine Corps Base, Camp Pendleton, Southern Regional Tertiary Treatment Plant and Advanced Water Treatment Plant, Discharge to the Pacific Ocean via the Oceanside Ocean Outfall*. The U.S. Marine Corps Recruit Depot and the U.S. Navy voluntarily report sewage spills through CIWQS.

- Table 3: October 2019 - Summary of Private Lateral Sewage Discharge Events
- Table 4: November 2019 - Summary of Private Lateral Sewage Discharge
- Table 5: October and November 2019 - Summary of Sewage Discharges by Source

A summary view of information on SSO trends is provided in the following attached figures:

- Figure 1: Number of SSOs per Month
- Figure 2: Volume of SSOs per Month

These figures show the number and total volume of sewage spills per month from October 2018 to November 2019. During this period, 40 of the 63 collection systems in the San Diego Region regulated under the Statewide SSO Program reported one or more sewage spills. Twenty-three collection systems did not report any sewage spills. A total of 358 sewage spills were reported and 2,002,707 gallons of sewage reached surface waters.

Additional information about the San Diego Water Board sewage overflow regulatory program is available at

https://www.waterboards.ca.gov/sandiego/water_issues/programs/sso/index.shtml.

Transboundary Flows

Water and wastewater in the Tijuana River and from canyons located along the international border ultimately drain from the City of Tijuana, Mexico into the United States (U.S.). The water and wastewater flows are collectively referred to as transboundary flows. The U.S. Section of the International Boundary and Water Commission (USIBWC) has built canyon collectors that capture dry weather transboundary flows for treatment at the South Bay International Wastewater Treatment Plant (SBIWTP) at the U.S./Mexico border. Dry weather transboundary flows that are not captured by the canyon collectors for treatment at the SBIWTP, such as flows within the main channel of the Tijuana River, are reported by the USIBWC pursuant to [Order No. R9-2014-0009](#), the NPDES permit for the SBIWTP discharge. These uncaptured flows can enter waters of the U.S. and/or State, potentially polluting the Tijuana River Valley and Estuary, and south San Diego beach coastal waters.

Between October 2019 to November 2019, there were three reported dry weather transboundary flows that resulted in 23.7 million gallons of contaminated water flowing from Mexico into the United States during dry weather. Details on the transboundary flows reported in October and November 2019 are provided in the attached tables:

- Table 6: October and November 2019 - Summary of Transboundary Flows from Mexico by Event
- Table 7: October and November 2019 - Summary of Transboundary Flows from Mexico by Weather Condition

According to the 1944 *Water Treaty for the Utilization of Waters of the Colorado and Tijuana Rivers and of the Rio Grande* and stipulations established in [IBWC Minute No. 283](#), the USIBWC and the Comisión Internacional de Limites y Aguas (CILA)⁴ share

⁴ The Mexican section of the IBWC.

responsibility for addressing border sanitation problems, including transboundary flows. Efforts on both sides of the border have led to the construction and ongoing operation of several pump stations and treatment plants to reduce the frequency, volume, and pollutant levels of transboundary flows. This infrastructure includes but is not limited to the following:

- The SBIWTP, located just north of the U.S./Mexico border, provides secondary treatment for a portion of the sewage from Tijuana, Mexico and transboundary flows conveyed from canyon collectors located in Smuggler's Gulch, Goat Canyon, Canyon del Sol, Stewart's Drain, and Silva Drain. The secondary-treated wastewater is discharged to the Pacific Ocean through the South Bay Ocean Outfall, in accordance with USIBWC's NPDES permit, Order No. R9-2014-0009.
- Several pump stations and wastewater treatment plants in Tijuana, Mexico.
- The River Diversion Structure and Pump Station CILA in the City of Tijuana diverts dry weather transboundary flows from the Tijuana River. The flows are diverted to a discharge point at the Pacific Ocean shoreline, approximately 5.6 miles south of the U.S./Mexico border; or the flows can be diverted to SBIWTP or another wastewater treatment plant in Tijuana, depending on how Tijuana's public utility department (CESPT) directs the flow into the collection system. The River Diversion Structure is not designed to collect wet weather river flows and any river flows over 1,000 liters per second (35.3 cubic feet per second, 22.8 MGD).

Additional information about sewage pollution within the Tijuana River Watershed is available at

https://www.waterboards.ca.gov/sandiego/water_issues/programs/tijuana_river_valley_strategy/sewage_issue.html.

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION

Significant NPDES Permits,
WDRs, and Actions of the
San Diego Water Board

February 12, 2020

APPENDED TO EXECUTIVE OFFICER'S REPORT

**TENTATIVE SCHEDULE
SIGNIFICANT NPDES PERMITS, WDRs, AND ACTIONS
OF THE SAN DIEGO WATER BOARD
Action Agenda Items – San Diego Water Board**

March 5, 2020

***Joint Colorado River Basin and San Diego Water Board Meeting
Temecula City Hall Conference Center***

Action Agenda Item	Action Type	Draft Complete	Written Comments Due	Consent Item
Rescission of Order No. 2000-165, Waste Discharge Requirement for Eastern Municipal Water District, Temecula Valley Regional Water Reclamation Facility, Riverside County (<i>Bushnell</i>)	Waste Discharge Requirement Rescission	80%	TBD	Yes
Rescission of Order No. 95-04, Waste Discharge Requirements for Linda and Bruce Birch, Country Creek RV Resort, San Diego County (<i>Komeylyan</i>)	Waste Discharge Requirement Rescission	75%	TBD	Yes
Updates on Tribal Affairs (<i>Gorham</i>)	Informational Item	0%	NA	NA
Non-regulatory updates to the Water Quality Control Plan for the San Diego Basin (Basin Plan) (<i>Santillan</i>)	Resolution	100%	21-Jan-20	Yes
Settlement Agreement and Stipulation for Entry of Administrative Civil Liability, OHL USA Inc., Temecula, Order No. R9-2020-0028 (<i>Stewart</i>)	ACL Settlement	100%	13-Feb-20	Yes
Tijuana River Valley Update (<i>Gibson</i>)	Informational Item	NA	NA	NA

April 8, 2020

San Diego Water Board

Action Agenda Item	Action Type	Draft Complete	Written Comments Due	Consent Item
Master Reclamation Permit for Civita Development Project, San Diego County (<i>Komeilyan</i>)	New Master Recycling Permit	90%	TBD	Yes
Rescission of Order No. 98-04, Waste Discharge Requirements for United States Marine Corps Marine Corps Base Camp Pendleton, Sewage Treatment Plant No. 9 (Las Pulgas), San Diego County (<i>Bushnell</i>)	Waste Discharge Requirement Rescission	75%	TBD	Yes
Rescission of Order No. 93-69, Waste Discharge Requirements for Oak Crest Estates, Inc. and Rainbow Municipal Water District, Oak Crest Treatment Plant, San Diego County (<i>Bushnell</i>)	Waste Discharge Requirement Rescission	20%	TBD	Yes
Rescission of Order No. 94-131, Waste Discharge Requirements for Shiloah Springs Bible Retreat, Inc., Indian Hills Camp, San Diego County (<i>Komeilyan</i>)	Waste Discharge Requirement Rescission	20%	TBD	Yes
Rescission of Order No. 94-150, Waste Discharge Requirements for Panama Valley Investment Trust, Rancho Corrido Trailer Park, San Diego County (<i>Bushnell</i>)	Waste Discharge Requirement Rescission	20%	TBD	Yes
NPDES Permit for the Discharge of Highly Purified Wastewater into the Miramar Reservoir by the City of San Diego, Tentative Order No. R9-2020-0001 (<i>Osibodu</i>)	New NPDES Permit	95%	TBD	Yes
Administrative Civil Liability Complaint against Baldwin & Sons, Inc. et al. Portola Center South Construction Site,	ACL Hearing	100%	28-Feb-20	No

Action Agenda Item	Action Type	Draft Complete	Written Comments Due	Consent Item
Complaint No. R9-2020-0006 <i>(Melbourn)</i>				
Update on State Water Board, Division of Drinking Water (DDW thinking on 1) the development of uniform water recycling criteria for Direct Potable Reuse (DPR) and 2) regulation of small community public water systems <i>(Barker)</i>	Informational Item	0%	NA	NA

May 13, 2020

San Diego Water Board

Action Agenda Item	Action Type	Draft Complete	Written Comments Due	Consent Item
Update on ReWild Project and Planning for De Anza Cove in Mission Bay: History, Status, and Opportunities <i>(Harris)</i>	Informational Item	NA	NA	NA

Agenda Items Requested by Board Members
December 11, 2019

Requested Agenda Item	Board Member	Status
Informational item on overall implementation of the Waste Discharge Requirements (WDRs) for Cultural Agricultural Operations.	Abarbanel	In Progress
Hearing to discuss two Investigative Orders previously issued to investigate sediment contamination in the Laurel Hawthorne Embayment.		February 2020
Additional information on PFOS and POFA	Warren	December 12, 2019
Summary reports and "lessons learned" documents from the State Water Board Office of Emergency Response's involvement in recent wildfires in Northern California. Any such documents should also be shared with the public.	Warren	In progress
Outcomes when it comes to issues pertaining to Environmental Justice and Disadvantaged Communities. Opportunities for the Board and the public to provide input to the State Attorney General's Environmental Justice Bureau.	Abarbanel	Executive Officer's Report, February 12, 2020
Informational workshop to discuss expanding modern monitoring efforts, to include SDSU, City of San Diego, and Descartes Labs, and to prepare the Board for an in-depth conversation at the 2020 Water Quality Coordinating Committee (WQCC) Meeting in October.	Abarbanel	In progress
Informational item from SCCWRP regarding climate change science.	Abarbanel	In progress

<p>Expanded working relationship with other Regional Water Boards.</p>	<p>Abarbanel</p>	<p>In progress</p>
<p>Additional information from the State Water Board on guidance document intended to inform compliance with State Wetland Definition and Procedures for Discharges of Dredged or Fill Material to Waters of the State. The State Water Board plans to finalize the guidance document in April 2020 and conduct public workshops through May.</p>	<p>Abarbanel</p>	<p>In progress</p>

Enforcement Actions for November and December 2019

NPDES WASTEWATER

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/26/2019	Administrative Civil Liability No. R9-2019-0194	Groundwater Extraction dasMOD Residential Construction, 1650 North Coast Highway 1010, Encinitas	Adopted settlement agreement and stipulated order totaling \$156,000 for multiple effluent violations triggering mandatory minimum penalties.	National Pollutant Discharge Elimination System (NPDES) Order No. R9-2015-0013.
12/12/2019	Administrative Civil Liability No. R9-2019-0215	Fallbrook Public Utility District, Fallbrook Water Reclamation Plant, Fallbrook	Adopted settlement agreement and stipulated order totaling \$6,000 for effluent violations triggering mandatory minimum penalties	NPDES Order No. R9-2012-0004
12/13/2019	Administrative Civil Liability No. R9-2019-0124	Promenade mall Development Corp, GW Extraction Promenade at Pacific Beach, San Diego	Adopted settlement agreement and stipulated order totaling \$3,000 for one effluent violation triggering mandatory minimum penalties.	NPDES Order No. R9-2015-0013

Enforcement Actions for November and December 2019

NPDES STORMWATER

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/8/2019	Notice of Violation No. R9-2019-0224	R & R Metals LLC, San Diego	Failure to implement best management practices (BMPs); failure to collect samples; failure to maintain and implement adequate storm water pollution prevention plan (SWPPP); unauthorized discharges; failure of compliance group leader to assist group participant; and failure to meet compliance group leader and participant qualifications.	NPDES Industrial General Order No. 2014-0057-DWQ
11/4/2019	Staff Enforcement Letter	AI California LLC, ALDI Murrieta CA, Murrieta	Deficient BMP implementation	NPDES Construction General Order No. 2009-0009-DWQ
11/25/2019	Staff Enforcement Letter	Western Pacific Housing, Inc., Santa Rosa Highlands, Murrieta	Deficient BMP implementation; unauthorized discharge; deficient SWPPP.	NPDES Construction General Order No. 2009-0009-DWQ
12/09/2019	Staff Enforcement Letter	KB Home Inland Valley, Monte Vista Ranch, Wildomar	Deficient BMP implementation; unauthorized discharge.	NPDES Construction General Order No. 2009-0009-DWQ
12/12/2019	Staff Enforcement Letter	Rocky Hill Partners LLC, Rocky Hill Pointe, El Cajon	Failure to implement BMPs; improper discharge	NPDES Construction General Order No. 2009-0009-DWQ

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
12/18/2019	Staff Enforcement Letter	FCA Encinitas LLC, Encinitas Beach Resort, Encinitas	Failure to obtain permit coverage for all areas of project prior to start of construction activities.	NPDES Construction General Order No. 2009-0009-DWQ
12/27/2019	Staff Enforcement Letter	Farino Construction Services, Lake Forest	Insufficient SWPPP and failure to implement BMPs.	NPDES Industrial General Order No. 2014-0057-DWQ

WASTE DISCHARGE REQUIREMENTS: AGRICULTURE

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Yi Xu, Zhengnan International Trading, Inc., Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Giacomo Zanchi, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	William Rose, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Daren House, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Roberto Mendoza, Koranaya Enterprises, Inc., Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Peter Pobjoy, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Edward Loer, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Scarlett Bluff, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Joe Hulsey, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Richard Nolind, Bonsall	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Louis Dorfman, Bonsall	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Deborah Haydis, Bonsall	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Charlene Francis, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Kiet Lam, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Steven Curt, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Borge Hestehave, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Cutler Curtis, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Philip Omdahl, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Noel Hernandez, San Marcos	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Maria Padilla, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Adel Fransis, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Stephen Smidt, Bonsall	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Vincent Bernard, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Emma Flowers, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Diane Pinter, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Dai Nguyen, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Susan Behneman, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Jesus Hulzar, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Vincent Medrano, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Neil Nevills, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Rodrigo Rivera, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Ric Varon, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Jose Padilla, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Kurt Tiedt, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	David Mauser, Bonsall	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	William Bauer, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	James Allen, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Robert Murphy, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Kirby Dotson, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Aaruni Thakur, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Jerome Stehly, Bonsall	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Eugene Bianchi, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Derek Jesson, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Gary Boberg, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Richard Carey, Vista	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Janet Crumley, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Sang Nam, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	James Hasselberg, Bonsall	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Pedro Dominguez, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	David Lott, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Paul Wilson, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Nghia Quach, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Leone Brockman, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Alfredo Campos, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Er Siew, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Imre Cziraki, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Josette Gibbetl, Mor Investment, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Rigoberto Castro, Escondido	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	John Beck, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Sheryl Kunkle, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Dennis Green, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Jeffery Lehman, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Bernard Bidart, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Mark Wall, Oceanside	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Nancy Bricker, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Michael Diverde, Bonsall	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	William Hahlbohm, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Oscar Recinos, Valley Center	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Veronica Aguayo, Bonsall	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Mounira Korban, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Andrew Manzari, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	James Barholet, San Marcos	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	William Levy, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Eduardo Consunji, Vista	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Matthew Pfeffer, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	William Farwell, Vista	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Alan Boudrot, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Sam Ostayan, Fleet Capital Inc., Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Juan M. Nuno, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Neftali Torres, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Joel Hernandez Alvarado, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	James Michael Silveria, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Anne Stohlman, WD Finale Inc., Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016- 0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Enforcement Actions for November and December 2019

Enforcement Date	Enforcement Action	Entity/ Facility/Location	Summary of Violations and Enforcement	Applicable Permit/Order Violated
11/4/2019	Directive Letter	Steve Taft, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Alfonso Hacienda Gonzalez, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Shurki Saliba, Fallbrook	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260
11/4/2019	Directive Letter	Eric C. Girard, Temecula	Failure to submit a Notice of Intent; discharging without a permit	Order No. R9-2016-0004, WDR for Commercial Agricultural Operations; CWC Section 13260

Table 1: October 2019 – Summary of Public and Federal Sanitary Sewer Overflow Events

Responsible Collection System Agency	Total Volume (Gallons) ⁵	Total Recovered (Gallons) ⁶	Total Reaching Surface Waters (Gallons) ⁷	Total Reaching Separate Storm Drain and Recovered (Gallons) ⁸	Total Discharged to Land (Gallons) ⁹	Surface Water Body Affected ¹⁰	Miles of Pressure Sewer	Miles of Gravity Sewer	Population in Service Area ¹¹
California State University, San Diego	5,350	1,000	4,350	1,000	0	Alvarado Creek	0.0	6.0	35,000
City of Chula Vista	900	200	600	0	300	Not Reported	3.4	503.0	265,070

⁵ Total Volume = total amount that discharged from sanitary sewer system to a separate storm drain, drainage channel, surface water body, and/or land.

⁶ Total Recovered = total amount recovered from a separate storm drain, drainage channel, surface water body, and/or land.

⁷ Total Reaching Surface Waters = total amount reaching separate storm drain (not recovered), drainage channel, and/or surface water body, but does not include amount reaching separate storm drain that was recovered.

⁸ Total Reaching Separate Storm Drain and Recovered = total amount reaching separate storm drain that was recovered.

⁹ Total Discharged to Land = total amount reaching land.

¹⁰ Agencies are only required to note the surface water body affected if the discharge reaches or has the potential to reach a surface water. If the discharge did not reach a surface water and does not have a potential to reach a surface water (i.e., a discharge to land or a discharge to a separate storm drain that is fully recovered) the surface water body affected is listed as "Not Applicable." If the discharge was to a surface water body or to a separate storm drain and was not fully recovered, and the surface water body was not reported, the surface water body affected is listed as "Not Reported."

¹¹ As reported in the Collection System Questionnaire required under Order No. 2006-0003-DWQ.

Responsible Collection System Agency	Total Volume (Gallons) ⁵	Total Recovered (Gallons) ⁶	Total Reaching Surface Waters (Gallons) ⁷	Total Reaching Separate Storm Drain and Recovered (Gallons) ⁸	Total Discharged to Land (Gallons) ⁹	Surface Water Body Affected ¹⁰	Miles of Pressure Sewer	Miles of Gravity Sewer	Population in Service Area ¹¹
City of Chula Vista	3,000	2,600	3,000	0	0	Drainage Channel Tributary to San Diego Bay	3.4	503.0	265,070
City of La Mesa	68	68	0	0	68	Not Applicable	0.0	155.0	58,244
City of National City	200	0	0	0	200	Not Applicable	1.0	105.0	58,967
City of Oceanside	300	200	100	200	0	Pilgrim Creek	37.7	445.6	175,464
City of San Diego	26	26	0	0	26	Not Applicable	141.3	3,034.9	2,500,000
City of San Diego	2,200	2,200	0	0	2,200	Not Applicable	141.3	3,034.9	2,500,000
Eastern Municipal Water District	100	100	0	0	100	Not Applicable	36.0	588.0	253,664
Padre Dam Municipal Water District	1,578	1,578	0	1,112	466	Not Applicable	4.6	164.5	69,957
Trabuco Canyon Water District	693	1	0	0	693	Not Applicable	9.0	46.5	12,700

Table 2: November 2019 – Summary of Public and Federal Sanitary Sewer Overflow Events

Responsible Collection System Agency	Total Volume (Gallons) ¹²	Total Recovered (Gallons) ¹³	Total Reaching Surface Waters (Gallons) ¹⁴	Total Reaching Separate Storm Drain and Recovered (Gallons) ¹⁵	Total Discharged to Land (Gallons) ¹⁶	Surface Water Body Affected ¹⁷	Miles of Pressure Sewer	Miles of Gravity Sewer	Population in Service Area ¹⁸
City of Chula Vista	35	10	15	10	10	Storm Drain Tributary to San Diego Bay	3.4	503.0	265,070
City of Chula Vista	300	250	50	250	0	San Diego Bay	3.4	503.0	265,070

¹² Total Volume = total amount that discharged from sanitary sewer system to a separate storm drain, drainage channel, surface water body, and/or land.

¹³ Total Recovered = total amount recovered from a separate storm drain, drainage channel, surface water body, and/or land.

¹⁴ Total Reaching Surface Waters = total amount reaching separate storm drain (not recovered), drainage channel, and/or surface water body, but does not include amount reaching separate storm drain that was recovered.

¹⁵ Total Reaching Separate Storm Drain and Recovered = total amount reaching separate storm drain that was recovered.

¹⁶ Total Discharged to Land = total amount reaching land.

¹⁷ Agencies are only required to note the surface water body affected if the discharge reaches or has the potential to reach a surface water. If the discharge did not reach a surface water and does not have a potential to reach surface water (i.e., a discharge to land or a discharge to a separate storm drain that is fully recovered) the surface water body affected is listed as "Not Applicable." If the discharge was to a surface water body or to a separate storm drain and was not fully recovered, and the surface water body was not reported, the surface water body affected is listed as "Not Reported."

¹⁸ As reported in the Collection System Questionnaire required under Order No. 2006-0003-DWQ.

Responsible Collection System Agency	Total Volume (Gallons)¹²	Total Recovered (Gallons)¹³	Total Reaching Surface Waters (Gallons)¹⁴	Total Reaching Separate Storm Drain and Recovered (Gallons)¹⁵	Total Discharged to Land (Gallons)¹⁶	Surface Water Body Affected¹⁷	Miles of Pressure Sewer	Miles of Gravity Sewer	Population in Service Area¹⁸
City of Del Mar	4,650	0	0	0	4,650	Not Applicable	3.8	29	4,322
City of Laguna Beach	900	0	900	0	0	Drainage Channel Tributary to the Pacific Ocean	9.0	86.0	18,000
City of Laguna Beach	1,870,000	0	1,870,000	0	0	Aliso Creek and the Pacific Ocean	9.0	86.0	18,000
City of Lemon Grove	9,000	4,500	0	0	9,000	Not Applicable	0.1	62.4	25,800
City of National City	875	875	0	0	875	Not Applicable	1.0	105.0	58,967
City of San Clemente	41	41	0	0	41	Not Applicable	3.7	177.6	64,014
City of San Diego	60	0	0	0	60	Not Applicable	141.3	3,034.9	2,500,000
El Toro Water District	5	0	0	0	5	Not Applicable	6	118	49,124

Responsible Collection System Agency	Total Volume (Gallons)¹²	Total Recovered (Gallons)¹³	Total Reaching Surface Waters (Gallons)¹⁴	Total Reaching Separate Storm Drain and Recovered (Gallons)¹⁵	Total Discharged to Land (Gallons)¹⁶	Surface Water Body Affected¹⁷	Miles of Pressure Sewer	Miles of Gravity Sewer	Population in Service Area¹⁸
Leucadia Water District	5,150	0	5,150	0	0	Ponto Lagoon / Beach	16.67	205	62,607

Table 3: October 2019 – Summary of Private Lateral Sewage Discharge Events

Responsible Collection System Agency	Total Volume (Gallons)¹⁹	Total Recovered (Gallons)²⁰	Total Reaching Surface Waters (Gallons)²¹	Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land (Gallons)²²	Surface Water Body Affected²³	Population in Service Area²⁴	Number of Lateral Connections
Carlsbad Municipal Water District	74	74	0	74	Not Applicable	69,825	22,700
Carlsbad Municipal Water District	2	2	0	2	Not Applicable	69,825	22,700

¹⁹ Total Volume = total amount that discharged from private lateral to a separate storm drain, drainage channel, surface water body, and/or land.

²⁰ Total Recovered = total amount recovered from a separate storm drain, drainage channel, surface water body, and/or land.

²¹ Total Reaching Surface Waters = total amount reaching separate storm drain (not recovered), drainage channel, and/or surface water body, but does not include amount reaching separate storm drain that was recovered.

²² Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land = total amount reaching separate storm drain that was recovered and/or total amount reaching land.

²³ Agencies are only required to note the surface water body affected if the discharge reaches or has the potential to reach a surface water. If the discharge did not reach a surface water and does not have a potential to reach surface water (i.e., a discharge to land or a discharge to a separate storm drain that is fully recovered) the surface water body affected is listed as "Not Applicable." If the discharge was to a surface water body or to a separate storm drain and was not fully recovered, and the surface water body was not reported, the surface water body affected is listed as "Not Reported."

²⁴ As reported in the Collection System Questionnaire required under Order No. 2006-0003-DWQ.

Responsible Collection System Agency	Total Volume (Gallons)¹⁹	Total Recovered (Gallons)²⁰	Total Reaching Surface Waters (Gallons)²¹	Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land (Gallons)²²	Surface Water Body Affected²³	Population in Service Area²⁴	Number of Lateral Connections
Carlsbad Municipal Water District	270	270	0	270	Not Applicable	69,825	22,700
City of El Cajon	10	10	0	10	Not Applicable	103,894	16,950
City of El Cajon	255	40	215	40	Forester Creek	103,894	16,950
City of Escondido	20	0	0	20	Not Applicable	148,000	48,092
City of Escondido	254	0	0	254	Not Applicable	148,000	48,092
City of Escondido	10	0	0	10	Not Applicable	148,000	48,092
City of Oceanside	25	0	0	25	Not Applicable	175,464	42,040
City of San Diego	108	108	0	108	Not Applicable	2,500,000	264,998
City of San Diego	47	47	0	47	Not Applicable	2,500,000	264,998

Responsible Collection System Agency	Total Volume (Gallons)¹⁹	Total Recovered (Gallons)²⁰	Total Reaching Surface Waters (Gallons)²¹	Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land (Gallons)²²	Surface Water Body Affected²³	Population in Service Area²⁴	Number of Lateral Connections
City of San Diego	105	105	0	105	Not Applicable	2,500,000	264,998
City of San Diego	23	23	0	23	Not Applicable	2,500,000	264,998
City of San Diego	93	93	0	93	Not Applicable	2,500,000	264,998
City of San Diego	63	63	0	63	Not Applicable	2,500,000	264,998
City of San Juan Capistrano	100	100	0	100	Not Applicable	40,000	10,280
City of Vista	40	0	0	40	Not Applicable	90,000	16,803
City of Vista	20	20	0	20	Not Applicable	90,000	16,803
County of San Diego	47	47	0	47	Not Applicable	154,716	33,600
Leucadia Wastewater District	12	12	0	12	Not Applicable	62,607	20,674

Responsible Collection System Agency	Total Volume (Gallons)¹⁹	Total Recovered (Gallons)²⁰	Total Reaching Surface Waters (Gallons)²¹	Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land (Gallons)²²	Surface Water Body Affected²³	Population in Service Area²⁴	Number of Lateral Connections
Moulton Niguel Water District	25	25	0	25	Not Applicable	172,068	50,638
Padre Dam Municipal Water District	1	1	0	1	Not Applicable	69,957	15,451
Padre Dam Municipal Water District	2,275	2,275	0	2,275	Not Applicable	69,957	15,451

Table 4: November 2019 – Summary of Private Lateral Sewage Discharge Events

Responsible Collection System Agency	Total Volume (Gallons)²⁵	Total Recovered (Gallons)²⁶	Total Reaching Surface Waters (Gallons)²⁷	Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land (Gallons)²⁸	Surface Water Body Affected²⁹	Population in Service Area³⁰	Number of Lateral Connections
City of Chula Vista	30	15	0	30	Not Applicable	265,070	49,532
City of El Cajon	125	25	100	25	Tributary to Forester Creek	103,894	16,950

²⁵ Total Volume = total amount that discharged from private lateral to a separate storm drain, drainage channel, surface water body, and/or land.

²⁶ Total Recovered = total amount recovered from a separate storm drain, drainage channel, surface water body, and/or land.

²⁷ Total Reaching Surface Waters = total amount reaching separate storm drain (not recovered), drainage channel, and/or surface water body, but does not include amount reaching separate storm drain that was recovered.

²⁸ Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land = total amount reaching separate storm drain that was recovered and/or total amount reaching land.

²⁹ Agencies are only required to note the surface water body affected if the discharge reaches or has the potential to reach a surface water. If the discharge did not reach a surface water and does not have a potential to reach surface water (i.e., a discharge to land or a discharge to a separate storm drain that is fully recovered) the surface water body affected is listed as "Not Applicable." If the discharge was to a surface water body or to a separate storm drain and was not fully recovered, and the surface water body was not reported, the surface water body affected is listed as "Not Reported."

³⁰ As reported in the Collection System Questionnaire required under Order No. 2006-0003-DWQ.

Responsible Collection System Agency	Total Volume (Gallons) ²⁵	Total Recovered (Gallons) ²⁶	Total Reaching Surface Waters (Gallons) ²⁷	Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land (Gallons) ²⁸	Surface Water Body Affected ²⁹	Population in Service Area ³⁰	Number of Lateral Connections
City of Escondido	55	0	0	55	Not Applicable	148,000	48,092
City of Imperial Beach	10	10	0	10	Not Applicable	26,337	10,909
City of San Diego	180	160	20	160	Not Reported	2,500,000	264,998
City of San Diego	200	200	0	200	Not Applicable	2,500,000	264,998
City of San Diego	74	74	0	74	Not Applicable	2,500,000	264,998
City of San Diego	58	0	58	0	Not Reported	2,500,000	264,998
City of San Diego	65	65	0	65	Not Applicable	2,500,000	264,998
Rainbow Municipal Water District	100	10	90	10	Not Reported	12,489	2,863
South Coast Water District	20	0	0	20	Not Applicable	42,000	14,762

Table 5: October and November 2019 – Summary of Sewage Discharges by Source

Spill Type	Month/Year	Number of Spills	Total Volume (Gallons) ³¹	Total Recovered (Gallons) ³²	Total Reaching Surface Waters (Gallons) ³³	Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land (Gallons) ³⁴
Public Spills	October 2019	11	14,415	7,973	8,050	6,365
Public Spills	November 2019	11	1,891,016	5,676	1,876,115	14,901
Federal Spills	October 2019	0	0	0	0	0
Federal Spills	November 2019	0	0	0	0	0
Private Spills	October 2019	23	3,879	3,315	215	3,664
Private Spills	November 2019	11	917	559	268	649
All Spills	October 2019	34	18,294	11,288	8,265	10,029
All Spills	November 2019	22	1,891,933	6,235	1,876,383	15,550

³¹ Total Volume = total amount that discharged from sanitary sewer system to a separate storm drain, drainage channel, surface water body, and/or land.

³² Total Recovered = total amount recovered from a separate storm drain, drainage channel, surface water body, and/or land.

³³ Total Reaching Surface Waters = total amount reaching separate storm drain (not recovered), drainage channel, and/or surface water body, but does not include amount reaching separate storm drain that was recovered.

³⁴ Total Reaching Separate Storm Drain & Recovered and/or Discharged to Land = total amount reaching separate storm drain that was recovered and/or total amount reaching land.

Figure 1: Number of SSOs per Month

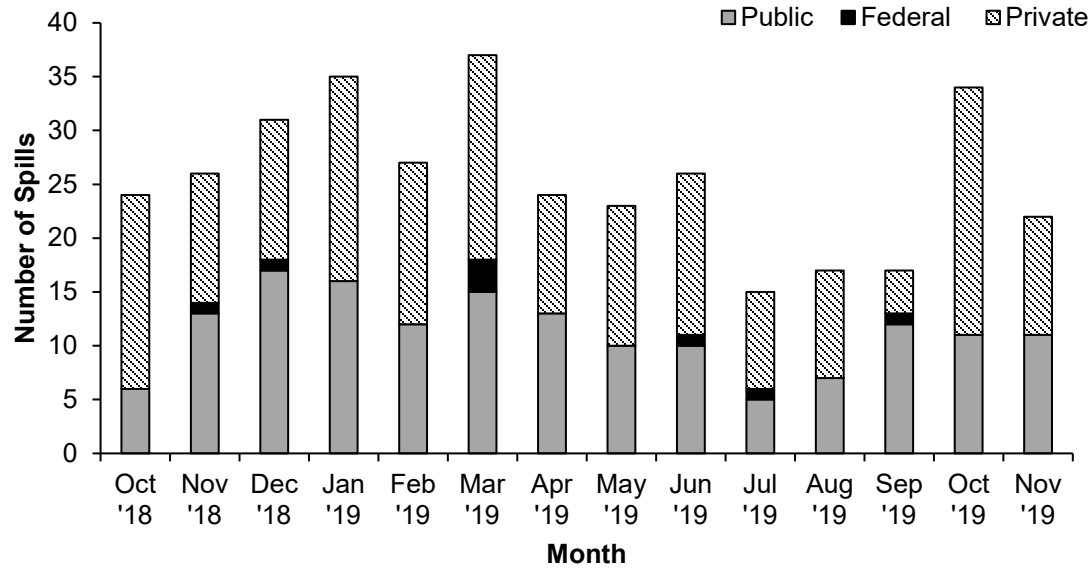


Figure 1: The number of public, federal, and private sanitary sewer overflows (SSOs) per month from October 2018 to November 2019.

Figure 2: Volume of SSOs per Month

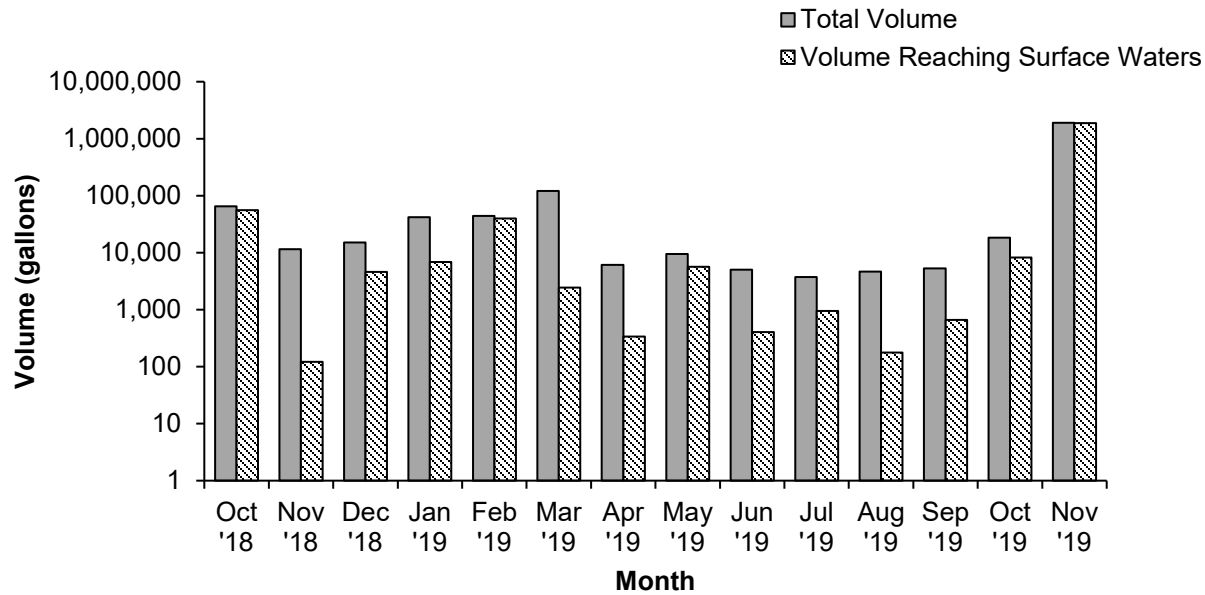


Figure 2: The volume of public, federal, and private sanitary sewer overflows (SSOs) per month from October 2018 to November 2019. Note the logarithmic scale on the vertical axis showing the wide variation in SSO volumes.

Table 6: October and November 2019 – Summary of Transboundary Flows from Mexico by Event

Location	Date(s) of Transboundary Flow	Weather Condition ³⁵	Total Volume (Gallons)	Total Recovered (Gallons)	Total Reaching Surface Waters (Gallons)	Additional Details
Tijuana River	10/12/2019 through 10/15/2019	Dry	14,497,873	0	14,497,873	Clogged intake screens on Pump Station CILA caused flow in the Tijuana River to bypass the River Diversion Structure and flow across the U.S./Mexico Border.
Tijuana River	10/21/2019 through 10/22/2019	Dry	9,219,399	0	9,219,399	A break in a main water line from La Presa-Aguaje La Tuna urban aqueduct caused flow in the Tijuana River to exceed the capacity of Pump Station CILA, bypass the River Diversion Structure, and cross the U.S./Mexico border.
Stewart's Drain	11/18/2019	Dry	3,739	0	3,739	Sudden flow from Mexico overwhelmed the canyon collector.

³⁵ Order No. R9-2014-0009 requires monthly reporting of all dry weather transboundary flows defined as the preceding 72 hours have been without precipitation greater than 0.1 inch, based on the Goat Canyon Pump Station rain gauge. Wet weather transboundary flows are not required to be reported and information is provided voluntarily.

Location	Date(s) of Transboundary Flow	Weather Condition ³⁵	Total Volume (Gallons)	Total Recovered (Gallons)	Total Reaching Surface Waters (Gallons)	Additional Details
Tijuana River	11/19/2019 to an unknown date	Wet	Not Available	Not Available	Not Available	Pump Station CILA was suspended due to significant precipitation and high flow in the Tijuana River. With Pump Station CILA suspended, flows in the Tijuana River bypassed the River Diversion Structure and crossed the U.S./Mexico border.
Tijuana River	11/28/2019 to an unknown date	Wet	Not Available	Not Available	Not Available	Pumping Plants 1A and 1B in Mexico experienced flooding due to substantial precipitation. Flows in the Tijuana River bypassed the River Diversion Structure and crossed the U.S./Mexico border.

Table 7: October and November 2019 - Summary of Transboundary Flows from Mexico by Weather Condition

Weather Condition³⁶	Month/Year	Total Volume (Gallons)	Total Recovered (Gallons)	Total Reaching Surface Waters (Gallons)
Dry Weather	October 2019	23,717,272	0	23,717,272
Dry Weather	November 2019	3,739	0	3,739
Wet Weather	October 2019	0	0	0
Wet Weather	November 2019	Not Available	Not Available	Not Available

³⁶ Order No. R9-2014-0009 requires monthly reporting of all dry weather transboundary flows. Wet weather transboundary flows are not required to be reported. All wet weather transboundary flow information is provided voluntarily.