



EXECUTIVE OFFICER'S REPORT

North Coast Regional Water Quality Control Board

April 7, 2022

Update on Water Quality Assessment - the 305(b) and 303(d) Integrated Report *Mary Bartholomew*

California combines the 305(b) Surface Water Quality Assessment Report (305(b) Report) and the 303(d) List of Impaired Waters (303(d) List) into a single process known as the Integrated Report, satisfying the requirements of both sections 305(b) and 303(d) of the federal Clean Water Act. The 303(d) listing process is a screening process meant to identify water body-pollutant pairs deserving further evaluation, with the potential to develop a pollution control plan called a total maximum daily load (TMDL) to resolve impairments. The Integrated Report is due to the US Environmental Protection Agency (USEPA) every even numbered year. However, due to the size of California and the volume of data submitted for consideration, the state is divided into three groups and will be submitting an Integrated Report for one group every even numbered year. Each group consists of three Regional Water Quality Control Boards.

The 2018 Integrated Report included the North Coast Region. It was approved by the USEPA on June 9, 2021 and remains the current 303(d) List until the next 303(d) List update is approved by the USEPA. The 2020-2022 Integrated Report is undergoing USEPA review for approval, and the 2024 Integrated Report is currently under development and is expected to be submitted to USEPA in early 2024. The 2026 Integrated Report will again

include the North Coast Region, and the process is just beginning.

The 2026 Integrated Report

The data and information solicitation period for the 2026 Integrated Report, which will evaluate surface water quality in Regions 1, 6, and 7, is expected to begin in April 2022. Data submissions are being accepted on a continuing basis through the California Environmental Data Exchange Network (CEDEN) or by submission directly to the State Water Board (depending on the data type). It is anticipated that the data solicitation deadline for the 2026 Integrated Report will be mid-October 2022. All successful submittals to be used for the 2026 Integrated Report must be received by the State Water Board by the data solicitation deadline. For information about submitting data, please see the 2026 data solicitation notice that will soon be posted under the "Data Solicitation" heading at the following website:

https://www.waterboards.ca.gov/water_issues/programs/water_quality_assessment/



one of the easiest and most effective ways that you can save water: fixing leaks.

Let's start with a quick quiz to test your leak-ability:

1. The average U.S. home wastes how many gallons of water annually due to leaks?
 - a) 365 gallons
 - b) 2,000 gallons
 - c) 10,000 gallons

2. 10 percent of U.S. homes are super-leakers, wasting how much water daily?
 - a) 25 gallons
 - b) 50 gallons
 - c) 90 gallons

3. For a family of four, _____ of water used during colder months (January or February) is an indication that there are serious leaks.
 - a) 10,000 gallons a month
 - b) 20,000 gallons a month
 - c) 50,000 gallons a month

According to the U.S. Environmental Protection Agency, the answers are: (1) c; (2) c; and (3) a.

In fact, the EPA estimates that nationwide, more than 1 trillion gallons of water are wasted annually through leaks. That's enough water to fill Lake Sonoma more than eight times.

While drought-conscious Californians shudder at the thought of such a precious resource literally going down the drain, leaks create other issues. Water leaking from a faucet inside the home usually goes down a drain into sewer or septic systems, but a leaking pipe or connection fitting can cause interior damage. Water leaking outside the home can weaken foundations and hardscaping over time. Larger leaks can lead to higher water and sewer bills.

The problem is so acute that the EPA has designated March 14 through March 20 "Fix a Leak Week." Locally, the [Sonoma Marin Water Saving Partnership](#), and cities and water districts throughout the region provide helpful information on how to detect leaks by using your water meter and – for some cities – water-smart apps that allow you to see water use hour-by-hour. Hint: If you are using 10 gallons of water at 2 a.m. when no one is home, you either have a thirsty burglar or a large leak.

While your utility bill and water meter are great starting points, everyone (including rural residents who rely on wells) can check for leaks by listening for dripping faucets and for toilets that refill without being flushed, and by doing a simple toilet dye test (dye tabs are available for free at most city water departments and can be inexpensively purchased at hardware stores). Don't forget to check garage and laundry room sinks and washing machine fittings. Outdoor leaks can sometimes be more difficult to detect but have the potential to save large amounts of water (and money) when fixed. Take advantage of the spring weather to check and repair irrigation systems.

If you have children at home, engage them in a game of leak detective. Their great ears and eyes often find leaks that adults miss.

The EPA website, epa.gov/watersense/fix-leak-week, includes tips, links to how-to videos, and resources for kids. Take a look – and then fix a leak.

This article was authored by Ann DuBay, Sonoma Water, on behalf of RRWA.



Projected List of Future Regional Water Board Agenda Items

The following is a list of Regional Water Board agenda items that staff are planning for the next two Board meetings. **This list of agenda items is intended for general planning purposes and is subject to change.** Questions regarding the listed agenda items should be addressed to the identified staff person.

June 9 & 10, 2022

- Happy Camp WWTP WDRs (*Roy O'Connor*) [A]
- City of Point Arena WWTP WDRs (*Ben Zabinsky*) [A]
- Sonoma County Central Disposal Site WDRs (*Terri Cia*) [A]
- Pump & Treat NPDES WDRs (*Craig Hunt*) [A]
- 2023 Board Meeting Schedule (*Matt St. John*) [A]
- Post-Fire Timber Salvage Operations, Wildfire Remediation, and Monitoring (*Jonathan Warmerdam; CalFire and Board of Forestry - invited*) [I]
- FY 22/23 Division Work Plans (*Matt St. John*) [I]

August 4 & 5, 2022

- Mendocino City WWTP NPDES (*Matt Herman*) [A]
- Healdsburg WWTP NPDES (*Matt Herman*) [A]
- Potential Administrative Civil Liability Complaint(s) (*TBD*) [A]
- Update on Environmental Flows Framework (*Bryan McFadin; Division of Water Rights Staff*) [I]
- Elk River TMDL 5-year Review (*Lisa Bernard & Alydda Mangelsdorf; invited presenters*) [I]
- Grants Program Update (*Carriann Lopez*) [I]

Enforcement Report for April 2022 Executive Officer's Report *Kason Grady, Zane Stromberg, and Jordan Filak*

Summary of Enforcement Actions issued between: January 21, 2022 and March 21, 2022

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
January 24, 2022	Reservation Ranch Steven B. Westbrook and Robert L. Westbrook Jr.	Conditional Approval of Waste Material Excavation Plan per Required Action No. 4A of CAO No. R1-2021-0023	Discharges and threatened discharges to waters of the state	Ongoing

Comments: On April 21, 2021, the Executive Officer issued a Cleanup and Abatement Order (CAO) to the named Dischargers above (the Dischargers) to remediate violations of discharges and threatened discharges to waters of the state associated with their property located in the town of Smith River within the Smith River Plain hydrologic subarea of the Lower Smith River hydrologic area. The CAO required the Dischargers to submit a Waste Material Excavation Plan

to remove waste material from areas within and adjacent to Islas Slough among other actions. The Dischargers submitted a Waste Material Excavation Plan on November 22, 2021 to comply with Required Action No. 4A of the CAO. On January 24, 2022, the Executive Officer conditionally approved the Waste Material Excavation Plan, with some conditions including a requirement to obtain all necessary permits prior to the implementation of the Waste Material Excavation Plan. All reports required by the February 7, 2022 deadline within the CAO have been provided to date. Additional work still needs to occur pending permitting from appropriate agencies. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
January 31, 2022	Manzana Products Inc. Jean-Jacques Ducom, CEO	NOV and Directive to Enroll in Order No. R1-2016-0002.	<ul style="list-style-type: none"> ➤ Waste Discharge Requirements Order No. 85-79 ➤ Federal Clean Water Act Section 301 	Ongoing

Comments: On January 31, 2022, the Groundwater Permitting Unit Senior Environmental Scientist issued a Notice of Violation (NOV) to Jean-Jacques Ducom of Manzana Products Inc. for violations associated with their facility located in the town of Sebastopol within the Guerneville hydrologic subarea of the Lower Russian River hydrologic area. The facility is authorized to discharge treated apple processing wastewater to land as irrigation water pursuant to Waste Discharge Requirements (WDRs) Order No. 85-79. On December 3, 2021, Regional Water Board staff received a notice of a discharge to Atascadero Creek, a tributary to the Russian River. The discharge was observed, and video documented, by the complainant. On December 3, 2021, Regional Water Board staff contacted facility personnel regarding the complaint. Facility personnel asserted that stormwater collected in the south irrigation field was being pumped to Atascadero Creek and that it was not process wastewater regulated under WDRs. Following a site inspection conducted on December 16, 2021 to investigate the alleged violation, Regional Water Board staff observed the discharge was in fact stormwater and comingled process wastewater. Regional Water Board staff informed facility personnel that a Notice of Violation (NOV) would be issued for the December 3, 2021, discharge of comingled stormwater and wastewater, which violated provisions of WDRs Order No. 85-79, and the federal Clean Water Act. Pursuant to Water Code sections 13260, this NOV requires Manzana Products Inc. to respond to the NOV within 90 days by enrolling the Facility under the General WDRs for Discharges of Wine, Beverage, and Food Processor Waste to Land (Order No. R1-2016-0002) to more effectively control waste discharges from the facility. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
February 2, 2022	Former Landmark Grocery Brian Schatzlein, Robert Linder, Ian Hamm, Christine Myall, Victor Rugh	Order to Submit Technical Report under Health and Safety Code Section 25296.10	Failure to Resume Groundwater Monitoring	Ongoing

Comments: On February 2, 2022, the Executive Officer issued an Order to Submit Technical Report under Health and Safety Code Section 25296.10 to Brian Schatzlein, Robert Linder, Ian Hamm, Christine Myall, and Victor Rugh who are identified as either the current owner or previous owners of the Former Landmark Grocery located at 31070 Highway 20, Fort Bragg (Site). The Site previously operated as a gasoline and diesel fuel station and grocery store. On November 15, 2001, three underground storage tanks (USTs) containing gasoline or diesel were removed from the Site. Soil samples collected during the UST excavations showed high concentrations of petroleum hydrocarbons, and on December 3, 2001, an unauthorized release of petroleum hydrocarbons was reported to the Regional Water Board. Pursuant to its authority under the Water Code section 13267, the Water Board requested the submittal of a workplan to address the unauthorized release. In March 2002, then property owner, Diane Rugh, submitted the requested workplan. Ms. Rugh’s consultant installed 8 borings, 11 groundwater monitoring wells, and 7 remediation wells at the Site. In 2004, a sensitive receptor survey identified multiple domestic water wells near the Site. Between 2007 and 2011, oxygen infusion was conducted at the Site to reduce contaminant concentrations; however, total petroleum hydrocarbons as gas and total petroleum hydrocarbons as diesel still remain in groundwater and in soil. Although regular groundwater monitoring was conducted between 2004 and 2013, no monitoring has occurred since 2013. As such, current site conditions are unknown. On August 21, 2018, the Regional Water Board sent a letter to Ms. Rugh, Mr. Linder, Mr. Hahm, and Ms. Myall, requesting additional tasks be completed in order to assess and mitigate the unauthorized release at the Site. This letter was forwarded to the Brian Shatzlein who purchased the property. To date, the Regional Water Board has not received a response to its letter. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
February 3, 2022	Russian River Winery Bill Batchelor	NOV	<ul style="list-style-type: none"> ➤ Industrial General Permit: Section III ➤ Waste Discharge Requirements Order No. 96-42 ➤ Federal Clean Water Act Section 301 	Ongoing

Comments: On February 3, 2022, the NPDES Unit Senior Water Resource Control Engineer issued a Notice of Violation to Bill Batchelor of Russian River Winery for violations associated with the discharge of wine from their facility in the City of Santa Rosa. On October 26, 2021, winery

personnel reported, via Cal OES, the release of two hundred gallons of red wine from a holding tank at the facility and the subsequent discharge of the wine through the winery's storm drain system into a roadside ditch tributary to Mark West Creek. The spilled wine discharged from the holding tank onto the paved facility yard, entered the storm drain system including drop inlets and French drains, flowed toward the facility's entrance and across the road, before discharging into the roadside ditches and culverts along Laguna Road. The release of wine into the storm drain system tributary to Mark West Creek is in violation of WDRs Order No. 96-42, Section A, Industrial General Permit (IGP): Section III, and Clean Water Act Section 301. The Discharger has since updated the facility's existing spill prevention and response plan to address additional factors related to the spill. The Regional Water Board is currently in the process of determining if any further enforcement actions will be required. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
February 4, 2022	Thomas Dols Green Diamond Resource Company	NOV	Basin Plan Prohibitions 1 and 2 of the Action Plan for Logging, Construction, and Associated Activities.	Ongoing

Comments: On February 4, 2022, the Northern Nonpoint Source and Forestry Unit Senior Engineering Geologist issued a Notice of Violation to Thomas Dols of Green Diamond Resource Company (GDRC) for violations associated with their property located approximately 22 miles northeast of the town of Gasquet within the Elk Creek hydrologic subarea of the Point Arena hydrologic area. On September 28 and October 12, 2020, GDRC revised its Annual Work Plan to allow access for salvage harvesting of an area severely burned by the 2020 Slater Fire. The revised plan included a roads project consisting of one mile of road reconstruction and the associated reconstruction of three Class I, seven Class II, and two Class III, previously decommissioned, watercourse crossings in the Elk Creek watershed, a tributary to Rogue River and the Pacific Ocean. Regional Water Board staff inspected the property on October 28 and November 18, 2020 and observed the failure to construct a bridge at Road Point 1 as identified in the Annual Work Plan, insufficiently stabilized fill slopes, and undersized armoring of fill slopes that subsequently failed during a January 2021 rain event, all of which resulted in violations of the Basin Plan Prohibitions 1 and 2 of the Action Plan for Logging, Construction, and Associated Activities. This NOV directs that the Discharger provides the Regional Water Board with episodic inspection reports and storm monitoring reports that document the condition of road points identified in the revised Annual Work Plan. The NOV also directs the Discharger to provide access of the property to be inspected by the Regional Water Board upon completion of the wet weather period. The Regional Water Board is currently in the process of determining if any further enforcement actions will be required. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
February 22, 2022	Roseske Family Trust and Boris Jukic	Order to Submit Technical Report under Health and Safety Code Section 25296.10	Failure to submit a required Work Plan	Ongoing

Comments: On February 22, 2022, the Executive Officer issued an Order to Submit Technical Report under Health and Safety Code Section 25296.10 to Boris Jukic and Roseske Family Trust who are identified as either the current owner or previous owner, respectively, and responsible parties of the Jukic residential property site at 3101 Cunningham Lane in Crescent City (Site). The Site is the location of an unauthorized release of hazardous substances from a heating oil underground storage tank (UST). On December 28, 2012, Regional Water Board staff notified the responsible parties that staff has determined that the Site was eligible for No Further Action (NFA) under the State Water Board’s Low Threat Underground Storage Tank Closure Policy and outlined the process to obtain the NFA designation and specific tasks for the responsible parties to undertake, including as a final step to prepare and submit to the Executive Officer a work plan for destruction of groundwater monitoring wells at the Site. On August 30, 2018, the Regional Water Board issued a letter requesting submittal of a well destruction work plan. The Order requires the responsible parties to submit to the Executive Officer a work plan for destruction of groundwater monitoring wells no later than April 30, 2022 and implement the work plan to properly destroy the monitoring wells at the Site. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
February 23, 2022	David Bent	NOV	<ul style="list-style-type: none"> ➤ California Water Code sections 13260, 13264 and 13376 ➤ Federal Clean Water Act sections 301, 401, and 404 ➤ Basin Plan Section 4.2.1 	Ongoing

Comments: On February 23, 2022, the Southern 401 Certification Unit Senior Environmental Scientist issued a Notice of Violation to David Bent for violations associated with his property located near the City of Healdsburg within the Guerneville hydrologic subarea of the Lower Russian River hydrologic area. On September 17, 2021, Regional Water Board staff participated in a site inspection of the property to assess conditions of recently installed rock-armoring and observed the riverbank at the rear of the house to have undergone the recent placement of gabion structures filled with river cobbles and concrete debris placed over metal debris and pre-existing

boulder bank protection. The total cubic yards of river cobble fill placed on the riverbank below the alleged ordinary high water is an estimated 49.9 cubic yards. Placement of fill material such as gabions and cobble within a water of the state without authorization is a violation of California Water Code sections 13260, 13264 and 13376, Federal Clean Water Act sections 301, 401, and 404, and Basin Plan Section 4.2.1. This NOV directs the Discharger to contact Regional Water Board staff to advise of a plan to comply with Water Code 13260 by March 27, 2022. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
February 23, 2022	Darrel Nelson	NOV & NNC	Industrial General Permit: Sections XXI and XVII	Resolved

Comments: On February 23, 2022, the NPDES Unit Senior Water Resource Control Engineer issued a joint Notice of Violation and Notice of Noncompliance (NNC) to Darrel Nelson of Freeman Rock for violations associated with their facility located in Crescent City within the Smith River Plain hydrologic subarea of the Lower Smith River hydrologic area. On January 27, 2022, Regional Water Board staff inspected the facility and determined that it is not eligible for No Exposure Certification (NEC) coverage as was previously claimed by Freeman Rock. During the inspection, staff notified a facility representative that their concrete ready-mix facility is in violation and subject to requirements of the Industrial General Permit (IGP) and Freeman Rock must submit a Notice of Intent (NOI) to enroll immediately. Regional Water Board staff terminated the existing NEC coverage administratively on February 2, 2022. This NOV required Freeman Rock to file a NOI for IGP coverage by April 25, 2022 to avoid further penalty. The NOI has since been filed. This matter is resolved.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
February 24, 2022	Alejandro Huneeus and Zach Shaw Flowers Vineyard and Winery	NOV	<ul style="list-style-type: none"> ➤ Waste Discharge Requirements Order No. R1-2002-0012 ➤ Federal Clean Water Act Section 301 	Ongoing

Comments: On February 24, 2022, the Groundwater Permitting Unit Senior Environmental Scientist issued a Notice of Violation to Alejandro Huneeus and Zach Shaw of Flowers Vineyard and Winery for violations associated with their facility near the town of Healdsburg within the Guerneville hydrologic subarea of the Lower Russian River hydrologic area. The facility is authorized to discharge treated winery process wastewater to land as irrigation water in accordance with General WDRs for Discharges of Winery Waste to Land (Order No. R1-2002-0012). On October 25, 2021, the Regional Water Board received notice of a breach of the facility's process wastewater pond resulting in a discharge of wastewater and stormwater to an unnamed tributary to the Russian River. On November 2, 2021, Regional Water Board staff inspected the

facility to confirm the release and determined the pond breach violated WDRs Order No. R1-2002-0012 and the federal Clean Water Act. Flowers Vineyard and Winery had also failed to submit self-monitoring reports required by WDRs Order No. R1-2002-0012. The Regional Water Board is currently in the process of determining if any further enforcement actions will be required. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
February 25, 2022	Fred Euphrat Epic Wireless Group Nevada City Engineering Bechtel Corporation	NOV	<ul style="list-style-type: none"> ➤ Federal Clean Water Act Sections 301, 401, and 404 ➤ California Water Code Section 13260 ➤ Basin Plan Section 4.2.1 	Ongoing

Comments: On February 25, 2022, the Southern Nonpoint Source and Forestry Unit Senior Engineering Geologist issued a Notice of Violation to Fred Euphrat, Epic Wireless Group, Nevada City Engineering, and Bechtel Corporation for violations associated with their timber harvesting property located on Mill Creek Road near the City of Healdsburg within the Mill Creek hydrologic subarea of the Lower Russian River hydrologic area. On November 8, 2021, Regional Water Board staff received a complaint regarding existing and threatened sediment discharges to watercourses resulting from power line installation conducted on behalf of Epic Wireless as part of the construction of a cellular service tower on the property. The complaint stated that Mill Creek Road had been widened, insloped, and altered in a manner that destroyed existing rolling dips and water bars. On October 24, 2021, Sonoma County experienced a rain event resulting in up to 10 inches of rainfall. During the event, fill material in the constructed power line ditch washed out and deposited into an unnamed perennial tributary of Mill Creek. On November 9, 2021, Regional Water Board staff inspected the property and observed six culvert crossings on ephemeral watercourses with no critical dips and that all backfill material from the power line ditch had been washed out downstream resulting in violations of the Federal Clean Water Act, Basin Plan, and California Water Code. On January 20, 2022, Nevada City Engineering, on behalf of Epic Wireless, agreed to submit a road drainage and erosion control plan. This NOV requires the Dischargers conduct periodic inspections and maintenance of BMPs throughout the remainder of the winter period. Pursuant to Water Code sections 13260, this NOV also requires the Dischargers submit a Notice of Intent to enroll under the Waiver of Waste Discharge Requirements and General Water Quality Certification for Road Management and Activities Conducted Under the Five Counties Salmonid Conservation Program (5C Waiver) by June 1, 2022. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
March 1, 2022	Humboldt State University: Telonicher Marine Laboratory Christina Koczera	NOV	Waste Discharge Requirements Order Nos. R1-2013-0006 and 2019-0037	Ongoing

Comments: On March 1, 2022, the Enforcement Unit Senior Water Resource Control Engineer issued a Notice of Violation to Christina Koczera of Humboldt State University (HSU): Telonicher Marine Laboratory for violations associated with their facility located in the town of Trinidad within the Luffenholtz Creek subarea of the Big Lagoon Hydrologic Area. Based on information in the California Integrated Water Quality System (CIWQS) from January 1, 2019 through December 31, 2021, HSU has submitted twenty Self-Monitoring Reports and/or other technical reports past the due dates specified in WDRs Order Nos. R1-2013-0006 and R1-2019-0037. The late reports include Once Only, Monthly, Semi-annual, and Annual discharge monitoring reports, Stormwater Management Plan reports, and Solids Disposal Plan reports. Five of the twenty late reports were dismissed because HSU communicated with the Regional Water Board that it had difficulties submitting reports electronically to CIWQS. The NOV indicates that the remaining fifteen late reports, which ranged from 1 to 132 days late, may be subject to administrative civil liabilities for each day in which the violation occurred resulting in a potential maximum administrative civil liability of up to \$1,550,000. Through this NOV, the Regional Water Board has determined to only pursue mandatory minimum penalties for three discharge monitoring reports that were more than 30 days late. The Discharger's timeliness in meeting future reporting deadlines will be a consideration regarding further enforcement. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
March 3, 2022	Ken Bareilles	NOV	<ul style="list-style-type: none"> ➤ California Water Code Section 13267 ➤ Cleanup and Abatement Order No. R1-2022-0009 	Ongoing

Comments: On March 3, 2022, the Southern Nonpoint Source and Forestry Unit Senior Engineering Geologist issued a Notice of Violation to Ken Bareilles for violations associated with their property located southwest of the City of Healdsburg within the Warm Springs hydrologic subarea of the Middle Russian River hydrologic area. On October 21, 2020, following the Glass fire, Mr. Bareilles filed a Notice of Emergency Timber Operations to CAL FIRE, covering 106 acres of a 160-acre parcel. On June 30, 2021, CAL FIRE staff informed Regional Water Board staff of an unpermitted bridge installation located outside of the permitted Emergency Notice timber operations area. On November 4 and 9, 2021, Regional Water Board staff inspected the site and observed evidence of significant discharges and threatened discharges of waste earthen material to surface waters, which was exacerbated by the heavy equipment operations. To resolve the violations identified during the staff inspection, the Executive Officer issued Cleanup and Abatement Order (CAO) No. R1-2022-0009 on January 10, 2022. Beginning on January 26, 2022, Regional Water Board staff made a series of telephone calls to Mr. Bareilles attempting to discuss

the CAO. On February 7 and 8, 2022, staff spoke with the Discharger’s representative who indicated they would be preparing an Interim Plan required by the CAO and would submit it when complete. This NOV is for violation of the CAO for failure to submit the required Interim Plan by January 25, 2022, the date specified in the CAO, in violation of California Water Code section 13267. This NOV directs the Discharger to comply with the CAO and submit technical reports required as soon as possible to avoid further enforcement action. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
March 7, 2022	California Redwood Company and the Trinity River Timber Company dba North Fork Lumber Company	TSO	Waste Discharge Requirements and NPDES Permit Order No. R1-2019-0005	Ongoing

Comments: On March 7, 2022, the Executive Officer issued a Time Schedule Order (TSO) to California Redwood Company and the Trinity River Timber Company doing business as North Fork Lumber Company located in the town of Korbels within the North Fork Mad River hydrologic area. The facility is currently regulated under Waste Discharge Requirements Order No. R1-2019-0005 that also serves as a National Pollutant Discharge Elimination System permit. California Redwood Company submitted a Copper and Lead Feasibility Study on May 1, 2017, a Final Copper and Lead Water-Effect Ratio Final Report in June 2018, and a Time Schedule Order Request on November 17, 2021, stating that despite operational modifications and treatment system improvements, the facility could not consistently rely on the existing treatment system to achieve compliance with effluent limitations. Furthermore, Regional Water Board staff concurs that determining a site-specific Water-Effect Ratio for both nickel and zinc was an appropriate method to demonstrate that no reasonable potential exists for the facility to exceed water quality objectives. The Regional Water Board determined that it is infeasible for the Dischargers to immediately comply with final effluent limitations for nickel and zinc. This order requires the permittees to comply with updated interim effluent limitations for nickel and zinc and to develop and submit a Water-Effect Ratio study for nickel and zinc. The interim limitations in this TSO are intended to ensure that the Dischargers maintain their existing performance while also implementing appropriate pollution prevention measures. This TSO also requires the Dischargers to submit a Water-Effects Ratio Work Plan, Pollution Minimization Program, and Annual Assessment Reports, and achieve full compliance with final nickel and zinc effluent limitations by December 1, 2024. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
March 14, 2022	Mark Whetzel David Kindopp Therese Cannata Ukiah Rifle & Pistol Club	NOV	Water Code Section 13383 Investigative Order No. R1- 2021-0019	Ongoing

Comments: On March 14, 2022, the Point Source Control & Groundwater Protection Division Supervisor issued a Notice of Violation to Mark Whetzel, David Kindopp, and Therese Cannata of Ukiah Rifle & Pistol Club (URPC) for violations associated with their property located within the

Sulphur Creek Hydrologic Subarea of the Middle Russian River Hydrologic Area. On November 3, 2021, the Regional Water Board issued Order No. R1-2021-0019 to URPC requiring the Discharger to conduct a monitoring and sampling program, revise the Storm Water Management and Sampling Plan (SWMSP), and provide the Regional Water Board with the revised SWMSP and sampling reports for review and approval. As of March 14, 2022, URPC failed to submit the revised SWMSP by the deadline of December 3, 2021. URPC also failed to utilize the provision included within the Order to request additional time for submittal, if necessary. On February 16, 2022, URPC provided the Regional Water Board with a letter, visual observation log, and a laboratory report for a sampling event in December 2021. The laboratory report indicated that Total Suspended Solids values and Total Lead values were both above the reporting limit. To ensure that future reports are not similarly deficient, this NOV reiterates to URPC that Order No. R1-2021-0019 requires it to prepare and submit a Monitoring Response Workplan by June 13, 2022. This matter is ongoing.

Date Issued	Discharger	ActionType	Violation Type	Status as of March 21, 2022
December 17, 2021	City Ventures Homebuilding, Inc.	NOV	State Water Resources Control Board Order No. 2009-0009 DWQ, as amended by Orders 2010-0014 DWQ and 2012-0006 DWQ, NPDES No. CAS000002, General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Construction General Permit)	Ongoing

Comments: On December 17, 2021, Assistant Executive Officer Claudia E. Villacorta issued a Notice of Violation to City Ventures Homebuilding, Inc. for the Grove Village project at 2872 Stony Point Road in Santa Rosa. The Discharger failed to employ best management practices (BMPs) to achieve best available technology economically achievable (BAT) and best conventional pollutant control technology (BCT). The Discharger failed to install sufficient and effective BMPs to remove or reduce pollutants in the construction activity-related stormwater as it discharged off the site. As a result, unauthorized sediment laden stormwater ultimately entered waters of the United States in violation of the Construction General Permit. This matter is ongoing.

Date Issued	Discharger	Action Type	Violation Type	Status as of March 21, 2022
January 12, 2022	City Ventures Homebuilding, Inc.	NOV	State Water Resources Control Board Order No. 2009-0009 DWQ, as amended by Orders 2010-0014 DWQ and 2012-0006 DWQ, NPDES No. CAS000002, General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Construction General Permit)	Ongoing

Comments: On January 12, 2022 Assistant Executive Officer Villacorta issued a Notice of Violation to City Ventures Homebuilding, Inc. for the Round Barn project in Santa Rosa. The Discharger failed to employ BMPs to achieve BAT and BCT. The Discharger failed to install sufficient and effective BMPs to remove or reduce pollutants in the construction activity related stormwater as it discharged off the site. As a result, unauthorized sediment laden stormwater ultimately entered waters of the United States in violation of the Construction General Permit. This matter is ongoing.

Cannabis Notices of Violation:

Over the period covered by this report, the Senior Water Resource Control Engineers of the Cannabis Regulatory and Enforcement Units issued three (3) NOV's stemming from observations made during field inspections. The table on the next page provides a summary of relevant details regarding each NOV and the associated site.

Date Issued	Owner/ Operator Name	Property County	Nearest Town	Watershed (Hydrologic Subarea, Hydrologic Area)	Inspection Date/Type (Warrant or Consent)	Violation Types	Required/Recommended Actions	Status as of March 16, 2022
January 20, 2022 and February 24, 2022	Kou Ziong and Susan Yang Xiong	Trinity County	Hayfork	Hayfork Valley Hydrologic Subarea	Warrant Inspection on June 26, 2019	<ul style="list-style-type: none"> - Failure to Comply with Cleanup and Abatement and Water Code Section 13267 Order No. R1-2021-0040 - Failure to Submit a Cleanup, Restoration, and Monitoring Plan as required by Order No. R1-2021-0040 - Failure to implement and complete restoration activities and/ or abatement measures from CRMP as required by Order No. R1-2021-0040 - Failure to submit a CRMP completion report as required by Order No. R1-2021-0040 	Immediately comply with Order Requirements	As of March 16, 2022, Water Boards staff has not received any communication from the Dischargers
March 3, 2022	Humboldt Agriculture & Development LLC & SEVA LLC	Humboldt County	Blocksburg	Sequoia Hydrologic Subarea	Consent Inspection on February 1, 2022	-Failure to Comply with the Cannabis General Order, Basin Plan section 4.2.1, and Water Code section 13260	<ul style="list-style-type: none"> - Enroll under the Cannabis General Order within 30 days of NOV issuance date - Submit a Disturbed Area Stabilization Plan (DASP) and cease all cannabis cultivation activities located within the riparian setback on the property (water 	As of March 16, 2022, the Dischargers have responded to the NOV. The Dischargers are collaborating with Water Board Staff to comply with requirements

Date Issued	Owner/Operator Name	Property County	Nearest Town	Watershed (Hydrologic Subarea, Hydrologic Area)	Inspection Date/Type (Warrant or Consent)	Violation Types	Required/Recommended Actions	Status as of March 16, 2022
							quality certification will be required prior to in-stream work) - Submit a Cleanup, Restoration, and Monitoring Plan (CRMP) to address threatened discharges to watercourse from the failing pond on the property	
March 11, 2022	Roman and Gayle Baker	Trinity County	Hayfork	Hayfork Valley Hydrologic Subarea	Consent Inspection on February 10, 2022	-Failure to comply with Cleanup and Abatement and Water Code section 13267 Order No. R1-2020-0028 - Failure to submit monthly progress reports for Cleanup, Restoration, and Management Plan (CRMP) pursuant to Order No. R1-2020-0028 - Failure to implement all items included in the approved CRMP pursuant to Order No. R1-202-0028	- Immediately comply with Order requirements	Staff is awaiting response from the Dischargers.

Settlement Discussions Invited, Underway, or Completed

In the December 2021 Enforcement Report, staff began reporting on enforcement-related settlement discussions initiated and underway. The table below provides current statuses of settlement discussions underway. Staff issued no new invitations for settlement discussion issued over this reporting period.

Discharger	Program	Violation Type	Proposed Penalty Amount	Comments	Status as of March 18, 2022
City of Fortuna – Tom Cooke Memorial Wastewater Treatment Facility	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 45,000	Draft Stipulated Order. Discharger to pay \$15,000 of the penalty to the State Water Board’s Cleanup and Abatement Account (CAA), and apply the remaining \$30,000 towards an SEP	Stipulated Order adopted on March 15, 2022
Crescent City - Wastewater Treatment Facility	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 48,000	Invitation issued on 11/16/2021 Violation Period September 22, 2015 to February 28, 2022	Settlement Negotiations Underway
City of Eureka – Wastewater Treatment Plant	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 138,000	Invitation issued on 11/16/2021 Violation Period July 3, 2017 to December 31, 2021	Settlement Negotiations Underway
City of Ferndale – Wastewater Treatment Plant	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 18,000	Invitation issued on 11/16/2021 Violation Period April 13, 2017 to December 31, 2021	Settlement Negotiations Underway

Discharger	Program	Violation Type	Proposed Penalty Amount	Comments	Status as of March 18, 2022
City of Loleta – Wastewater Treatment Plant	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 189,000	Invitation issued on 11/16/2021 Violation Period March 15, 2018 to December 31, 2021	Settlement Negotiations Underway
McKinleyville Community Services District – Wastewater Treatment Plant	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 12,000	Invitation issued on 8/15/2021 Violation Period March 10, 2010 to January 31, 2022	Stipulated Order signed by Discharger and AEO. Posted for 30-day public comment on February 17, 2022. Comment period ending March 21, 2022
City of Rio dell – Wastewater Treatment Plant	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 21,000	Invitation issued on 11/17/2021 Violation Period May 1, 2016 to December 31, 2021	Settlement Negotiations Underway
City of Ukiah – Wastewater Treatment Plant	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 75,000	Invitation issued on 11/16/2021 Violation Period January 4, 2017 to December 31, 2021	Settlement Negotiations Underway
City of Arcata – Wastewater Treatment Facility	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 207,000	Invitation issued on 09/20/2021 Violation Period March 1, 2019 to February 28, 2022	Settlement Negotiations Underway

Discharger	Program	Violation Type	Proposed Penalty Amount	Comments	Status as of March 18, 2022
California Redwood Company – Korbel Sawmill	NPDES Program	NPDES Permit Effluent Limit Violations subject to MMPs	\$ 48,000	Invitation issued on 10/04/2021 Violation Period June 1, 2019 to December 31, 2021	Settlement Negotiations Underway
Russian River Community Services District (CSD) and Sonoma Water Agency	NPDES Program	Violations of the Sanitary Sewer Order including unauthorized discharge of 2.33 million gallons of raw sewage from the Russian River CSD collection system to the Russian River, a water of the United States	Statutory maximum penalty \$23.31 million	Invitation issued on June 15, 2021 Violation Period 2017 and 2019	Settlement negotiations underway.
Enclave, LLC- Marlow Commons Development Site	NPDES Program	Violation of Construction Stormwater General Permit requirements including failure to implement effective and adequate minimum Best Management Practices resulting in the release of sediment from the site to a municipal storm drain discharging to Piner Creek, a tributary to the Russian River, a water of the United States.	\$46,200	Invitation issued on August 2, 2021 Violation Period December 2019	Settlement negotiations underway.
BoDean Company, Inc.-Mark West Quarry Site	NPDES Program	Violation of Industrial General Permit requirements including failure to implement effective and adequate minimum and advanced Best Management Practices resulting in the discharge of 10.5 million gallons of sediment laden stormwater to Porter Creek, a tributary to the Russian River, a water of the United States	\$4.5 million	Administrative Civil Liability Complaint issued on September 10, 2021 Violation Period 2018-2020	Settlement negotiations underway.

Discharger	Program	Violation Type	Proposed Penalty Amount	Comments	Status as of March 18, 2022
Rodney Strong Vineyards	WDR Program and NPDES Program	97,000 gallons of wine discharged into Reiman Creek, a tributary to the Russian River, a water of the United States, in violation of discharge prohibitions in the Industrial General Permit and Waste Discharge Requirement (WDR) Order No. 88-54	\$116,400	Invitation issued on September 14, 2021 Violation Period January 2020	Settlement negotiations underway.
City Ventures Homebuilding, LLC- Fox Hollow Development Site	NPDES Program	Violation of Construction Stormwater General Permit requirements including failure to implement effective and adequate minimum Best Management Practices resulting in the unauthorized discharge of sediment laden stormwater to Peterson Creek, a tributary to Russian River, a water of the United States	Statutory maximum penalty \$2.83 million	Invitation issued on October 27, 2021 Violation Period 2016 and 2017	Settlement negotiations underway.

