

METRO TAC AGENDA (Technical Advisory Committee to Metro JPA)

TO: Metro TAC Representatives and Metro Commissioners

DATE: Wednesday November 16, 2022

TIME: 11:00 a.m. to 1:30 p.m.

LOCATION: The health and well-being of the MetroTAC members/alternates and

participating staff during the COVID-19 outbreak remains our top priority. The MetroTAC is taking steps to ensure the safety of all involved by holding

its June meeting electronically via Zoom.

E-mail containing information on how to participate in the meeting will be distributed to the MetroTAC members e-mail list and approved San Diego City Management Staff by Monday, November 14, 2022 by 5:00 p.m. If you do not receive the e-mail, please contact Lori Peoples at lpeoples@chulavistaca.gov PRIOR to the meeting date

- <u>ACTION</u>: Review and Approve MetroTAC Action Minutes for the Meeting of October 19, 2022 (Attachment)
- 2. **ACTION:** Review and Approval of MetroTAC 2023 Meeting Calendar (**Attachment**)
- 3. Metro Commission/JPA Board Meeting Recap (Standing Item)
- 4. **<u>UPDATE</u>**: East County Advanced Water Purification Program (Padre Dam Staff)
- 5. **<u>UPDATE</u>**: Committee on Proposed Mutual Aid Agreement with Wastewater Agencies (Standing Item) (Peejay Tubongbanua)
- 6. **UPDATE**: Industrial Wastewater Control Committee (Standing Item) (Beth Gentry)
- 7. **<u>UPDATE</u>**: Metro Wastewater (Financial) (Standing Item) (AdamJones)
- 8. **UPDATE**: Metro Wastewater (General) (Standing Item) (TomRosales)
 - A. Pt. Loma Wastewater Treatment Plant Road
 - B. April 10, 2020 Spill Update Supplemental Environmental Project Review and Other Solutions
 - C. Capital Program Master Planning Process Overview and Status
 - D. Regional Board Tentative Order No. R9-2022-0148 for effluent violations of Order No. R9-2017-0007, Waste Discharge Requirements and National Pollutant Discharge Elimination System Permit for the City of San Diego E.W. Blom Point Loma Wastewater Treatment Plant Discharge to the Pacific Ocean through the Point Loma Ocean Outfall. (Attachment)
- 9. **<u>UPDATE</u>**: Quarterly Metro Capital Improvement Program and Funding Sources (Standing Item) (Tung Phung) (Future Agenda)

- 10 **<u>UPDATE</u>**: Pure Water Program (Standing Item) (Amy Dorman & Tom Rosales)
 - A. Pure Water Construction Contracts Update
 - B. Secondary Equivalency (late summer) (Tom Rosales)
- 11. **<u>UPDATE</u>**: Financial (Standing Item) (Karyn Keze)
- 12. **UPDATE**: IRWMP Update (Standing Item) (Beth Gentry)
- 13. **ACTION**: New Members to IRWM Committee
- 14. **REPORT**: MetroTAC Work Plan (Standing Item) (Beth Gentry) (**Attachment**)
- 15. Review of Items to be Brought Forward to the Regular Metro Commission/Metro JPA Meeting (December 1, 2022)
- 16. Other Business of Metro TAC
- 17. <u>CLOSED SESSION</u>: (Primary TAC Members, JPA Executive Team and Legal Only): Discussion Regarding Potential Pre-Litigation Item (**Attachment to Follow**)
- 18. Adjournment (To the next Regular Meeting December 21, 2022)

Metro TAC 2022 Meeting Schedule

January 19 May 18 September 21 February 16 June 15 October 19 March 16 July 20 November 16 April 20 August 17 December 21

ATTACHMENT 1

MINUTES FROM OCTOBER 19, 2022



Metro TAC

(Technical Advisory Committee to Metro Commission/JPA)

ACTION MINUTES

DATE OF MEETING: October 19, 2022

TIME: 11:00 AM

LOCATION: Zoom Meeting held Online

MEETING ATTENDANCE:

Members Present

Beth Gentry, Chula Vista Leon Firsht. Coronado Joe Bride, Del Mar Yazmin Arellano, El Cajon Mike James, El Cajon Juan Larios, Imperial Beach Hamed Hashemian. La Mesa Joe Kuhn, La Mesa Izzy Murguia, Lemon Grove Carmen Kasner, National City Robert Kennedy, Otay WD Steven Beppler, Otay WD Paul Clarke, Padre Dam MWD Michael Hindle. Padre Dam MWD Alissa Nichols, Powav Peejay Tubongbanua, County of San Diego

Staff/Consultants Present

Karyn Keze, the Keze Group Scott Tulloch, NV5 Dexter Wilson, Wilson Engineering Lee Ann Jones-Santos, Treasurer Lori Anne Peoples, MetroTAC

San Diego City Staff/Consultants

Tom Rosales, City of San Diego Amy Dorman, City of San Diego Adam Jones, City of San Diego Brian Vitelle, City of San Diego Victor Tsai, City of San Diego Gabriel Torres, City of San Diego

Others Present

Doug Owen, Stantec Sanjay Gaur, EC AWP JPA Mark Elliott, Jacobs

Review and Approve MetroTAC Action Minutes for the Meeting of September 21, 2022

ACTION: Motion by Joe Bride, seconded by Leon Firsht the Minutes be approved. Motion carried unanimously.

2. Metro Commission/JPA Board Meeting Recap

MetroTAC Chair Gentry reported that at the Metro JPA had approved all items forwarded from TAC.

3. <u>DISCUSSION/ACTION</u>: Consideration and Possible Action to Recommend to the Metro Commission/Metro Wastewater JPA Approval of the MBC Storm Water Diversion Project

Brian Vitelle, Senior Engineer - City of San Diego, provided a PowerPoint presentation (copy attached as Exhibit A to these minutes)

Karyn Keze stated that this project had been on the Metro CIP List for several years and was audited in the FY 2022 CIP Exhibit E process explaining that the PAs had been seeing this in Tung's CIP reports 4 times a year. This report is being presented to TAC as they have finally bid the project and are going forward. It is part of the costs we accepted in the audit, and we are required to participate in because part of the MBC Facility is needed for treatment and disposal of waste. Additionally, MBC is a Metro Cost 100% Dexter Wilson noted that this was a first flush and capture program.

4. <u>DISCUSSION</u>: New Metro Billing Ownership vs. Use

Dexter Wilson stated that this item is intended to be a review and provide information on why we are doing Items 5 & 6. He then provided a verbal overview of his PowerPoint presentation included in the agenda package titled "Updated Contract Capacity and Use by Agency for New Billing System and Second ARA" noting that the intent of the new billing system is to add fixed charges based on capacity rights. Prior to the existing ARA, all metro charges including capital charges were based on usage. If a member PA did not send flow to the system, they were not charged but retained their right to discharge to the metro system at no coat. Theoretically the other PAs were maintaining the system capacity for an agency no longer sending flow. Metro was the only agency Karyn found in the California and possibly the United States that did not have fixed charges for such things as debt and CIP included in their billing stem in a survey she did. The new billing system would brings the metro system in line with other agencies and provides a portion of the bill to be based on capacity rights not flow. The presentation included slides titled: Exhibit B - contract capacity; definition of contract capacity (existing ARA); definition of annual average daily flow (existing ARA); limitation of peak flow (existing ARA) which he recommended the statement in 2.6.2 be changed to a number; Exhibit G (existing ARA); FY19 Audit; proposed Exhibit B - full contract capacity and use table; Chula Vista example and El Cajon Example. Karyn Keze requested questions be held as the intent is to meet with each PA separately to discuss their details once they request and set up a meeting.

5. **DISCUSSION**: Agency Calculations of New Exhibit B Capacity

Dexter Wilson provided a brief overview of this item via a PowerPoint presentation included in the agenda package and titled "Example New Billing System Contract Capacity Calculations by Agency". He noted that sample calculations have been provided for each agency and requested each agency review, understand and if they have questions to set a meeting with him. The first slide was titled proposed Exhibit B full contract capacity and use table was followed by examples for each PA. These numbers have been provided to Stantec to use as the billing factors for the new billing methodology.

6. **DISCUSSION**: Peak Flow Billing Formulas

Dexter Wilson stated that this was a new item and proceeded to provide an overview of the PowerPoint presentation included in the agenda package. The purpose of this item was to provide a new formula that would allow each agency's peak hour flow to be determined from their existing metering data. The intent is to take the extra capacity that San Diego and all PAs have invested in and convert it to a capacity right of Peak Flow that could be monitored and reviewed on an annual basis as part of the audit process.

7. <u>UPDATE</u>: Committee on Proposed Mutual Aid Agreement with Wastewater Agencies

Peejay Tubongbanua, San Diego County and Chair of the Committee stated the committee was still working on the draft amendment.

8. <u>UPDATE</u>: Industrial Wastewater Control Committee

MetroTAC Chair Gentry stated that effective July 1, 2022; the first increase in Industrial User Permit Fees went into effect. The rates are scheduled to increase every year on July 1 through 2025. San Diego sends out the invoice in October annually for the prior fiscal year. The Committee met to discuss industrial discharge and comments are due by November 4th. She stated that if anyone was interested in reviewing the draft, they could contact her.

9. <u>UPDATE</u>: Metro Wastewater (Financial)

Karyn Keze provided the update for Adam Jones of San Diego. The Good news is that the checks have been mailed out during the past couple of weeks for the FY 2019 Audit. She then reminded the PAs to put the money in reserves as it is likely that new O & M and debt/capital costs from the Pure Water Program will result in increases.

10. <u>UPDATE</u>: Metro Wastewater (General)

Tom Rosales, City of San Diego stated that he had no new information on items A and C. On Item B he stated the City of San Diego had submitted the 2nd project for the 2020 spill so there are two in the queue with the Regional Board, and he expects they are working on a settlement agreement which he will provide to the PAs.

- A. Pt. Loma Wastewater Treatment Plant Road
- B. April 10, 2020, Spill Update
- C. Capital Program Master Planning Process Overview and Status
- **11. UPDATE:** Quarterly Metro Capital Improvement Program and Funding Sources (Standing Item) (Tung Phung) (Future Agenda)

12. <u>UPDATE</u>: Pure Water Program

A. Pure Water Construction Contracts Update

Amy Dorman, City of San Diego stated that all contracts were awarded and were 20-35% through construction.

B. Secondary Equivalency (Tom Rosales)

Tom Rosales, City of San Diego stated that they were still trying to make the final push to get this through Congress by January per Allie in Mayor Gloria's Office.

13. <u>UPDATE</u>: East County Advanced Water Purification Program

MetroTAC Chair Gentry requested this item be continued to the next meeting.

14. <u>UPDATE</u>: Metro Wastewater (Financial)

Karyn Keze stated she was working on Pure Water flow formulas and gallons per day and will be meeting with Treasurer Lee Ann Jones-Santos on JPA expenditures for the first quarter of FY 2023 shortly.

15. <u>UPDATE</u>: Residuals Agreements

MetroTAC Chair Gentry noted that a letter was sent from the JPA to the City of San Diego regarding our major concerns regarding the agreement(s).

16. <u>UPDATE</u>: IRWMP

MetroTAC Chair Gentry stated they met on October 5th and San Diego is updating their Stormwater Funding Strategy. There was panel discussion. Additionally, the current funding opportunities list is on the website.

17. ACTION: New Members to IRWM Committee

MetroTAC Chair Gentry reminded the PAs that a primary and alternate representative was still needed as she and Yazmin have been serving for several years and now Chair TAC. She noted that the people do not need to be TAC members, if they had a staff person they would like to attend the IRWM meetings, they can recommend them.

18. REPORT: MetroTAC Work Plan

Chair Gentry noted that the MetroTAC Work Plan was attached to the agenda, and no updates were made since the last meeting.

19. Review of items to be Brought Forward to the Regular Metro Commission/Metro Wastewater JPA Meeting on November 3, 2022

Since Item 3 would be the only one moving forward, Metro JPA Chair Jones has decided to cancel the meeting.

20. Other Business of MetroTAC

Karyn Keze welcomed Alissa Nichols from Poway, who replaces Jessica Parks and also Izzy Murguia from Lemon Grove.

Dexter Wilson announced that he would be on vacation from October 21 to November 20 so if anyone wanted to schedule a meeting, they should contact Kathleen in his office.

Steve Beppler of Otay inquired as to when the MetroTAC would go back to in person meetings. Chair Gentry responded that they would be meeting virtual through the first of the year and that many members seem to prefer virtual vs. in person.

21. Adjournment to the Next Regular Meeting November 16, 2022

There being no further business the meeting was adjourned at 12:48 p.m.

EXHIBIT A

AGENDA ITEM 3 MBC STORM WATER DIVERSION PROJECT

City of San Diego Engineering & Capital Projects Department

Metro TAC – Item 03 Metropolitan Biosolids Center (MBC) Storm Water Diversion Project

October 19, 2022



Background

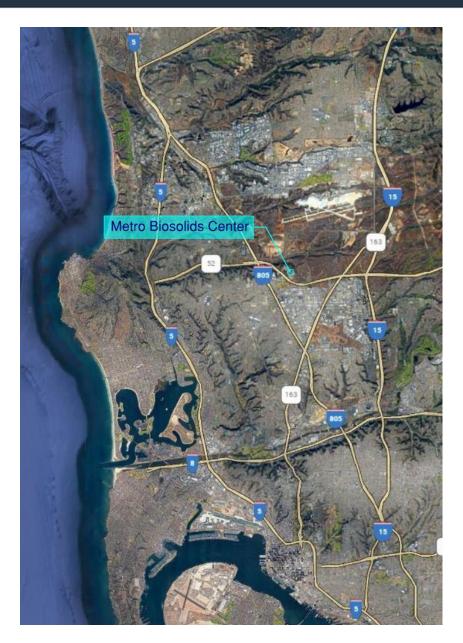
- In November 2018, the City of San Diego entered into a Consent Decree with San Diego Coastkeeper and Coastal Environmental Rights Foundation.
- Settlement requires obligations to reduce pollutant concentrations in stormwater runoff.
- City shall comply with Early Termination of Consent Decree and implement onsite compliance option which will divert stormwater to sewer system.



Engineering & Capital Projects Department MBC Storm Water Diversion Project

Location





Project Description

- 25-acre site
- 70% of site drainage to the east
- 30% of site drainage to the west
- Propose to abandon west outfall and divert stormwater to the east to new stormwater pump station and storage structure





Engineering & Capital Projects Department MBC Storm Water Diversion Project

Scope



Stormwater Diversion Facility

- Design meets IGP's on-site alternative compliance sizing
- Hydrodynamic Separator for pretreatment
- 234,000-gallon storage containment
- Pump Station with maximum 790 gpm
- Force main to centrate pipeline



Project Details

Budget

- Construction Cost: \$6,399,933
- Total Project Cost: \$9,130,062

Schedule

- Construction NTP: November 2022
- Acceptance: November 2023
- Notice of Completion: Summer 2024
- Project Closeout: Spring 2025

Engineering & Capital Projects Department MBC Storm Water Diversion Project

Thank you

Questions?

ATTACHMENT 2

METROTAC MEETING CALENDAR FOR 2023

Metro Commission/Metro Wastewater JPA and MetroTAC Committee

2023 Meeting Calendars

METRO COMM/METROJPA 1st Thursday of the month		METRO TAC 3rd Wednesday of the month	
January 5, 2023 (if needed)	12:00 – 2:00	January 18, 2023	11:00 – 2:30
February 2, 2023	12:00 – 2:00	February 15, 2023	11:00 – 2:30
March 2, 2023	12:00 – 2:00	March 15, 2023	11:00 – 2:30
April 6, 2023	12:00 – 2:00	April 19, 2023	11:00 – 2:30
May 4, 2023	12:00 – 2:00	May 17, 2023	11:00 – 2:30
June 1, 2023	12:00 – 2:00 (SANDIST meeting immediately following)	June 21, 2023	11:00 – 2:30
July 6, 2023	12:00 – 2:00	July 19, 2023	11:00 – 2:30
August 3, 2023	12:00 – 2:00	August 16, 2023	11:00 – 2:30
September 7, 2023	12:00 – 2:00	September 20, 2023	11:00 – 2:30
October 5, 2023	12:00 – 2:00	October 18, 2023	11:00 – 2:30
November 2, 2023	12:00 – 2:00	November 15, 2023	11:00 – 2:30
December 7, 2023	12:00 – 2:00	December 20, 2023	11:00 – 2:30
January 4, 2024 (<mark>if needed</mark>)	12:00 – 2:00	January 17, 2024	11:00 – 2:30

Meetings locations will be noted on the agenda

ATTACHMENT 10

POINT LOMA SETTLEMENT OFFER





San Diego Regional Water Quality Control Board

September 16, 2022

Sent by Email Only

In reply refer to: 248796:FOsibodu

Peter Vroom
Deputy Director Public Utilities Department
City of San Diego
2392 Kincaid Road
San Diego, CA 92101
pvroom@sandiego.gov

Subject: Settlement Offer No. R9-2022-0148 Related to Violations of Order No.

R9-2017-0007, NPDES No. CA0107409 for the City of San Diego E.W. Blom Point Loma Wastewater Treatment Plant, Discharge to the

Pacific Ocean Through the Point Loma Ocean Outfall

Dr. Vroom:

The City of San Diego (Discharger) is hereby notified of alleged violations of Order No. R9-2017-0007, NPDES No. CA0107409, *Waste Discharge Requirements and National Pollutant Discharge Elimination System Permit for the City of San Diego E.W. Blom Point Loma Wastewater Treatment Plant Discharge to the Pacific Ocean through the Point Loma Ocean Outfall, and of the opportunity to participate in an expedited settlement process to address liability that may be assessed pursuant to California Water Code (Water Code) section 13385.*

ALLEGED VIOLATIONS SUBJECT TO THIS OFFER

As detailed in the attached Notice of Violations of Order No. R9-2017-0007 (Exhibit A), the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) alleges that the Discharger has violated Order No. R9-2017-0007. Exhibit A is incorporated into and made part of this Settlement Offer by reference.

STATUTORY LIABILITY

The Discharger is subject to the following statutory liabilities:

- 1. Water Code section 13385(h)(1) requires the assessment of a \$3,000 mandatory minimum penalty for each serious violation.¹
- 2. Water Code section 13385(i) requires the assessment of a \$3,000 mandatory minimum penalty for each non-serious violation, not counting the first three violations unless any of the defenses in Water Code section 13385(j) apply.²

CELESTE CANTÚ, CHAIR | DAVID GIBSON, EXECUTIVE OFFICER

¹ "Serious violation" is defined in Exhibit A.

² See Water Code section 13385(i) for a definition of applicable violations.

- 2 -
- 3. Water Code section 13385(c) allows for discretionary administrative civil liability of up to \$10,000 for each day in which the violations occur, and \$10 for each gallon discharged but not cleaned up in excess of 1,000 gallons.
- 4. Water Code section 13385(e) allows for the reimbursement of staff costs.

These mandatory minimum penalties and discretionary administrative civil liabilities may be assessed by the San Diego Water Board beginning with the date on which the violations first occurred.³

The formal enforcement action that the San Diego Water Board uses to assess such liability is an Administrative Civil Liability (ACL) complaint, followed by a public hearing on the matter, although the San Diego Water Board may instead refer such matters to the Attorney General's Office for prosecution. If referred to the Attorney General's Office for prosecution, the Superior Court may assess up to \$25,000 for each day in which the violations occur, and \$25 for each gallon discharged but not cleaned up in excess of 1,000 gallons.

SETTLEMENT OFFER

The Discharger can avoid a formal enforcement action and settle the alleged violations by accepting the San Diego Water Board's ACL Settlement Offer, as detailed herein. The Discharger may accept this Settlement Offer, waive its right to a hearing, and pay the mandatory minimum penalty of \$54,000 for the alleged violations identified in Exhibit A. If the Discharger accepts this Settlement Offer, the San Diego Water Board, or its delegate, will execute the Settlement Offer, subject to the conditions below. Accordingly, the San Diego Water Board will forego issuance of an administrative civil liability complaint, will not refer the violations to the Attorney General's Office, will not charge incurred staff costs, and will waive its right to seek additional discretionary civil liabilities for the violations identified in Exhibit A.

The Expedited Payment Program does not address or resolve liability for any violation that is not specifically identified in Exhibit A regardless of the date that the violation occurred.

OPTIONS FOR RESPONSE TO OFFER

1. If the Discharger accepts this Settlement Offer, the Discharger shall complete and return the attached Acceptance of Conditional Resolution and Waiver of Right to Hearing for Settlement Offer No. R9-2022-0148, City of San Diego, E.W. Blom Point Loma Wastewater Treatment Plant Discharge to the Pacific Ocean through the Point Loma Ocean Outfall (Acceptance and Waiver, Exhibit B) on or before 5 p.m. on October 16, 2022.

³ No statute of limitations exists applicable to administrative proceedings to assess mandatory minimum penalties. See *City of Oakland v. Public Employees' Retirement System* (2002) 95 Cal.App.4th 29, 48; 3 Witkin, Cal. Procedure (2019 supp.) Actions, § 430(2).

- a. In lieu of paying all of the mandatory minimum penalty to the State Water Pollution Cleanup and Abatement Account, the Discharger may elect to apply up to \$34,500 of the penalty to fund a supplemental environmental project (SEP). One SEP option is available to the Discharger in this settlement: a SEP that supplements the Bight Regional Monitoring Program (RMP), which is administered by the Southern California Coastal Water Research Project (SCCWRP). This SEP must supplement RMP work that would not otherwise be funded by the RMP's existing workplan(s). The Bight RMP⁴ is an ongoing marine monitoring collaboration that examines how human activities have affected the health of more than 1,500 square miles of Southern California's coastal waters. Monitoring objectives are designed to answer questions like "Is it safe to swim?" and "Are fish and shellfish safe to eat?" No funds will go to the Water Boards, and the Discharger's obligation to complete the SEP is released upon proof of payment to SCCWRP.
- b. If the Discharger does not choose to fund a SEP, they must pay the total mandatory minimum penalty amount to the State Water Pollution Cleanup and Abatement Account.

Both options are represented in the enclosed Acceptance and Waiver.

- 2. If the Discharger chooses to contest the violations alleged in Exhibit A, the Discharger shall submit a written response that identifies the specific violations and details the basis for the challenge (factual error, affirmative defense, etc.) to the San Diego Water Board on or before 5 p.m. on October 16, 2022. The San Diego Water Board will evaluate the contested violations and take one of two actions:
 - a. If the San Diego Water Board determines the violations are not supported, it
 will expunge the alleged violations, take no further action against the
 Discharger for the alleged violations, and notify the Discharger in writing of
 that determination; or
 - b. If the San Diego Water Board determines the alleged violations are meritorious, it will notify the Discharger of that determination. The Discharger will be given 30 days from the date of receipt of the San Diego Water Board determination to either accept the Settlement Offer by completing and returning the Acceptance and Waiver to the San Diego Water Board, or to reject the Settlement Offer.
- 3. If the Discharger does not respond to or rejects this Settlement Offer, the San Diego Water Board will initiate a formal enforcement action to resolve the alleged violations. In a formal enforcement action, the liability amount sought and/or imposed may exceed the liability amount set forth in this Settlement Offer. Moreover, the staff costs of investigating the violations and proceeding with a

⁴ https://www.sccwrp.org/about/research-areas/regional-monitoring/southern-california-bight-regional-monitoring-program/bight-program-documents/

Peter Vroom
City of San Diego
Settlement Offer No. R9-2022-0148

formal enforcement action are factors that will be considered in assessing the liability amount.

CONDITIONS FOR SAN DIEGO WATER BOARD ACCEPTANCE OF RESOLUTION

Pursuant to title 40 of the Code of Federal Regulations, section 123.27(d)(2)(iii), the San Diego Water Board is required to publish and allow the public 30 days to comment on any settlement of an enforcement action addressing alleged violations of National Pollutant Discharge Elimination System (NPDES) permit conditions. Upon receipt of the Discharger's Acceptance and Waiver, the San Diego Water Board will publish a notice of the proposed resolution of the violations.

If no comments are received within the 30-day comment period, and unless there are new material facts that become available to the San Diego Water Board, the San Diego Water Board, or its delegate, will execute the Acceptance and Waiver as a stipulated order assessing the uncontested mandatory minimum penalty amount pursuant to Water Code section 13385(h) and/or (i).

If, however, significant comments are received in opposition to the settlement, this Settlement Offer may be withdrawn. In that case, the Discharger's waiver pursuant to the Acceptance and Waiver will also be treated as withdrawn, and the violation(s) will be addressed in a liability assessment proceeding before the San Diego Water Board, or its delegate. At the liability assessment hearing, the Discharger will be free to make arguments as to the alleged violations, and the Discharger's agreement to accept this Settlement Offer will not in any way be binding or used as evidence against the Discharger. The Discharger will be provided with further information in advance of the liability assessment proceeding.

In the event the Acceptance and Waiver is executed by the San Diego Water Board, or its delegate, full payment of the assessed amount shall be due within 30 calendar days of the San Diego Water Board's, or its delegate's, execution. Failure to pay the full liability within the required time period may subject the Discharger to further liability.

In the subject line of any response, please include the following: 248796:FOsibodu. For questions or concerns regarding this letter, please contact Fisayo Osibodu by phone at 619-521-8036 or by email at Fisayo.Osibodu@waterboards.ca.gov.

Respectfully,

Kelly Dorsey, P.G. Assistant Executive Officer San Diego Water Board

Attachments:

Exhibit A: Notice of Violation(s) of Order No. R9-2017-0007, NPDES No. CA0107409, Subject to Mandatory Minimum Penalties, City of San Diego, E.W. Blom Point Loma Wastewater Treatment Plant Discharge to the Pacific Ocean through the Point Loma Ocean Outfall

Exhibit B: Acceptance of Conditional Resolution and Waiver of Right to Hearing for Settlement Offer No. R9-2022-0148, City of San Diego, E.W. Blom Point Loma Wastewater Treatment Plant Discharge to the Pacific Ocean through the Point Loma Ocean Outfall

cc by email:

David Barker, San Diego Water Board, <u>David.Barker@waterboards.ca.gov</u>
Chiara Clemente, San Diego Water Board, <u>Chiara.Clemente@waterboards.ca.gov</u>
Brandi Outwin-Beals, San Diego Water Board, <u>Brandi.Outwin-</u>
Beals@waterboards.ca.gov

Rachel Davenport, City of San Diego, <u>RDavenport@sandiego.gov</u> Brian Nece, SCCWRP, <u>bryann@sccwrp.org</u>

Tech Staff Info & Use			
Order Nos.	R9-2017-0007(Order), R9-2022-		
	0148 (EPL)		
Party ID	8709		
WDID	9 000000275		
NPDES No.	CA0107409		
Reg. Measure ID	414988 (R9-2017-0007)		
PIN	248796		

EXHIBIT A

NOTICE OF VIOLATIONS OF ORDER NO. R9-2017-0007, NPDES NO. CA0107409, SUBJECT TO MANDATORY MINIMUM PENALTIES, CITY OF SAN DIEGO, E.W. BLOM POINT LOMA WASTEWATER TREATMENT PLANT DISCHARGE TO THE PACIFIC OCEAN THROUGH THE POINT LOMA OCEAN OUTFALL

The following table lists the alleged violations subject to mandatory minimum penalties (MMPs) pursuant to Water Code section 13385(h) and/or (i). For additional information about the alleged violations listed in the table:

- 1. Refer to the State Water Resources Control Board Public Reports webpage;
- 2. Choose the "MMP Report" link located under the "Violations Reports" category; and
- 3. Enter the search criteria.

Violation ID	Occurrence Date(s)	Violation Type	MMP Type	Violation Description
1106735	6/01/2022 through 6/30/2022	OEV, AM	CHRON	Turbidity exceeded the average monthly effluent limitation of 75 Nephelometric Turbidity Units (NTU) with a result of 82.1 NTU.
1106736	6/01/2022 through 6/30/2022	АМ	CHRON	Total Suspended Solids (TSS) concentration exceeded the average monthly effluent limitation of 60 milligrams per liter (mg/L) with a result of 79.8 mg/L.
1106737	6/01/2022 through 6/30/2022	М	CHRON	TSS system-wide percent removal was below the minimum required average monthly system-wide percent removal of 80 % with a result of 79.1 %.
1105874	5/01/2022 through 5/31/2022	OEV, AM	CHRON	Turbidity exceeded the average monthly effluent limitation of 75 NTU with a result of 90.4 NTU.
1105873	5/01/2022 through 5/31/2022	АМ	CHRON	Oil and grease concentration exceeded the average monthly effluent limitation of 25 mg/L with a result of 30 mg/L.
1105877	5/01/2022 through 5/31/2022	CAT 1, AM	SIG, CHRON	TSS concentration exceeded the average monthly effluent limitation of 60 milligrams per liter (mg/L) with a result of 118 mg/L.
1105876	5/01/2022 through 5/31/2022	М	CHRON	TSS facility percent removal was below the minimum required average monthly facility percent removal of 75 % with a result of 66.2 %.

Violation ID	Occurrence Date(s)	Violation Type	MMP Type	Violation Description
1105875	5/01/2022 through 5/31/2022	M	CHRON	TSS system-wide percent removal was below the minimum required average monthly system-wide percent removal of 75 % with a result of 66.8 %.
1105879	5/07/2022	OEV, AW	CHRON	Turbidity exceeded the average weekly effluent limitation of 100 NTU with a result of 107 NTU.
1105871	5/07/2022	AW	CHRON	Settleable solids exceeded the average weekly effluent limitation of 1.5 milliliters per liter (mL/L) with a result of 1.8 mL/L.
1105878	5/04/2022	IM	CHRON	Oil and grease concentration exceeded the instantaneous maximum effluent limitation of 75 mg/L with a result of 85.5 mg/L.
1105872	5/04/2022	CAT 1, IM	SIG, CHRON	Settleable solids exceeded the instantaneous maximum effluent limitation of 3.0 mL/L with a result of 7.0 mL/L.
1104711	4/01/2022 through 4/30/2022	OEV, AM	CHRON	Turbidity exceeded the average monthly effluent limitation of 75 NTU with a result of 83.4 NTU.
1104713	4/30/2022	OEV, AW	CHRON	Turbidity exceeded the average weekly effluent limitation of 100 NTU with a result of 108 NTU.
1104710	4/01/2022 through 4/30/2022	CAT 1, AM	SIG, CHRON	TSS concentration exceeded the average monthly effluent limitation of 60 mg/L with a result of 128 mg/L.
1104709	4/01/2022 through 4/30/2022	АМ	CHRON	Oil and grease concentration exceeded the average monthly effluent limitation of 25 mg/L with a result of 28.5 mg/L.
1104712	4/01/2022 through 4/30/2022	АМ	CHRON	TSS facility percent removal was below the minimum required average monthly facility percent removal of 75 % with a result of 62 %.

Violation ID	Occurrence Date(s)	Violation Type	MMP Type	Violation Description
1104714	4/01/2022 through 4/30/2022	М	CHRON	TSS system-wide percent removal was below the minimum specified average monthly system-wide percent removal of 80 % with a result of 62.7 %.
1103679	3/1/2022 through 3/31/2022	M	N/A	TSS system-side percent removal was below the minimum required average monthly facility percent removal of 80 % with a result of 75.5 %.
1103678	3/1/2022 through 3/31/2022	М	N/A	TSS concentration exceeded the monthly average effluent limit of 60.0 mg/L with a result of 83.7 mg/L.
1100006	12/14/2021	IM	N/A	Settleable solids exceeded the instantaneous maximum effluent limit of 3.0 ml/L with a result of 3.5 ml/L.

PENALTY AMOUNT

MMP Amount for Effluent Violations

3 Serious Violations × \$3,000 per Serious Violation = \$9,000

15 Non-serious Violations x \$3,000 per Non-serious Violation = \$45,000

Total MMP Amount for Serious and Non-serious Violations = \$9,000 + \$45,000 = \$54,000

Penalty Amount = \$54,000

DEFINITIONS

TERM	DEFINITION
AM	Effluent exceeds average monthly limitation.
ATOX	Violation of an acute toxicity effluent limitation.
AW	Effluent exceeds average weekly limitation.
CAT 1	Violation of an effluent limitation for a Group I pollutant by more than 40%.
CAT 2	Violation of an effluent limitation for a Group II pollutant by more than 20%.

TERM	DEFINITION		
I E I ZIVI	Chronic violation as defined by Water Code section 13385(i). To be		
CHRON	counted as a chronic violation, there must be 3 preceding violations (serious or non-serious) within a 180-day period. The fourth and any subsequent non-serious violation that occurs within the 180-day period is an MMP violation.		
CIWQS	California Integrated Water Quality System database.		
CTOX	Violation of a chronic toxicity effluent limitation.		
DM	Effluent exceeds daily maximum limitation.		
DREP	Deficient reporting violation. This will only result in an MMP if the report is so deficient as to make determination of compliance impossible for that reporting period.		
GROUP	The list of pollutants is based on Appendix A to section 123.45 of title 40 of the Code of Federal Regulations.		
IM	Effluent exceeds instantaneous maximum limitation.		
LREP	Late reporting violation. Every 30 days a discharge monitoring report is late counts as one serious violation (SIG).		
M	Reported value below minimum required average for the month		
MMP Type	Classification of the type of MMP violation.		
N/A	Not Applicable		
Occurrence Date(s)	Date that a violation occurred. For continuing violations, such as a monthly average, the days of the reporting period are used. If the occurrence date is unknown, the date is entered as the day it was first discovered by staff, the discharger, or a third party. For deficient or late reports, the occurrence date is the day after the report was due.		
OEV	Violation of any constituent-specific effluent limitation not included in Group I or Group II.		
Q	Effluent exceeds limit for quarterly reporting period.		
S	Effluent exceeds limit for semi-annual reporting period.		
SIG	Serious violation as defined by Water Code sections 13385(h)(2) and 13385.1, respectively. Waste discharge exceeds the effluent limitation for a Group I pollutant by 40% or more (CAT1), or a Group II pollutant by 20% or more (CAT2). Also, a failure to file a discharge monitoring report pursuant to Water Code section 13383 for each complete period of 30 days following the deadline for submitting the report, if the report is designed to ensure compliance with limitations contained in waste discharge requirements that contain effluent limitations. Each serious violation is an MMP violation.		
Violation Description	Narrative description of the violation.		
Violation ID	Identification number assigned to a violation in CIWQS.		
Violation Type	Classification of a violation. Two types of violations relate to MMPs: 1) Late Reporting Violations (LREP, DREP) 2) Effluent Violations (ATOX, CTOX, CAT1, CAT2, OEV)		

EXHIBIT B

ACCEPTANCE OF CONDITIONAL RESOLUTION AND WAIVER OF RIGHT TO HEARING FOR SETTLEMENT OFFER NO. R9-2022-0148, CITY OF SAN DIEGO E.W. BLOM POINT LOMA WASTEWATER TREATMENT PLANT, DISCHARGE TO THE PACIFIC OCEAN THROUGH THE POINT LOMA OCEAN OUTFALL

By signing below and returning this *Acceptance of Conditional Resolution and Waiver of Right to Hearing* (Acceptance and Waiver) to the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board), the City of San Diego (Discharger) hereby accepts the *Offer to Participate in the Expedited Payment Program* and waives the right to a hearing before the San Diego Water Board to dispute the alleged violations identified in Exhibit A of the Settlement Offer, which is attached hereto and incorporated herein by reference.

The Discharger agrees that the Settlement Offer shall serve as a complaint pursuant to Article 2.5 of the Water Code and that no separate complaint is required for the San Diego Water Board to assert jurisdiction over the alleged violations through its Chief Prosecutor. The Discharger agrees to pay the penalties required by Water Code section 13385(h) and/or (i), in the sum of \$54,000 (Penalty Amount), which shall be deemed payment in full of any civil liability pursuant to Water Code section 13385 that otherwise might be assessed for the violations identified in the Settlement Offer. The Discharger understands that this Acceptance and Waiver waives the Discharger's right to contest the allegations in the Settlement Offer and the amount of civil liability for such violation.

The Discharger understands that this Acceptance and Waiver does not address or resolve liability for any violation that is not specifically identified in the Settlement Offer.

Upon execution by the Discharger, the completed Acceptance and Waiver shall be submitted by email to SanDiego@waterboards.ca.gov, attention 248796:FOsibodu or by mail to the following address:

California Regional Water Quality Control Board, San Diego Region 2375 Northside Drive, Suite 100 San Diego, CA 92108-2700 ATTN: 248796:FOsibodu

The Discharger understands that federal regulations set forth at title 40 of the Code of Federal Regulations, section 123.27(d)(2)(iii), require the San Diego Water Board to publish notice of and provide at least 30 days for public comment on any proposed resolution of an enforcement action addressing National Pollutant Discharge Elimination System (NPDES) permit violations. Accordingly, this Acceptance and Waiver, prior to execution by the San Diego Water Board, or its delegate, will be published as required by law for public comment.

During the public comment period, if no comments are received that cause the San Diego Water Board, or its delegate, to question the Settlement Offer, the San Diego Water Board, or its delegate, will execute the Acceptance and Waiver.

The Discharger understands that if significant comments are received in opposition to the Settlement Offer, the offer may be withdrawn. In that circumstance, the Discharger Exhibit B
Acceptance of Conditional Resolution and Waiver of Right to Hearing for Settlement Offer
No. R9-2022-0148

will be advised of the withdrawal and an administrative civil liability complaint may be issued and the matter may be set for a hearing before the San Diego Water Board. For such a liability hearing, the Discharger understands that this Acceptance and Waiver executed by the Discharger will be treated as a settlement communication and will not be used as evidence in that hearing.

The Discharger further understands that, in lieu of full payment of the assessed mandatory minimum penalty to the State Water Pollution Cleanup and Abatement Account, a portion of the penalty payment may be made by the Discharger toward a supplemental environment project (SEP). The SEP option available to the Discharger is the Bight SEP Fund, which supplements Regional Monitoring Program (RMP) studies that would not otherwise be conducted through the RMP's existing cost allocations.

The Discharger further understands that once the Acceptance and Waiver is executed by the San Diego Water Board or its delegate, full payment is due no later than 30 days after the date of execution, as a condition of this Acceptance and Waiver. The Discharger shall pay the assessed civil liability to the State Water Pollution Cleanup and Abatement Account and/or the Southern California Coastal Water Research Project (SCCWRP, for the Bight SEP Fund) in accordance with the payment option selected below.

The Discharger agrees to pay the amounts indicated below to the State Water Pollution Cleanup and Abatement Account and, if the applicable payment option is selected, the Bight SEP Fund, in accordance with the Payment Instructions below. The Discharger understands that the San Diego Water Board will consider the Discharger to have fulfilled its SEP obligation when SCCWRP receives the Discharger's contribution to the SEP Fund.

Payment Instructions:

SCCWRP Bight RMP SEP Fund

Payments must be made to SCCWRP and made out to the "Southern California Coastal Water Research Project" with the Settlement Offer Number (R9-2022-0148) written on the check. Payment must be mailed to the following address:

SCCWRP

Attn: Bight RMP SEP Funds 3535 Harbor Blvd., Suite 110 Costa Mesa, CA 92626

State Water Pollution Cleanup and Abatement Account

Payments must be made to the State Water Pollution Cleanup and Abatement Account and made out to the "State Water Pollution Cleanup and Abatement Account" with the Settlement Offer Number (R9-2022-0148) written on the check. Payment must be mailed to the following address:

Acceptance of Conditional Resolution and Waiver of Right to Hearing and Settlement Offer No. R9-2022-0148

State Water Resources Control Board, Accounting Office,

Attn: ACL Payment P.O. Box 1888

Sacramento, CA 95812-1888

Verification of Payment

For tracking purposes, a copy of any issued checks must also be provided to the San Diego Water Board via email to SanDiego@waterboards.ca.gov, attention 248769:FOsibodu, or by mail to:

San Diego Water Board Attn: 248796:FOsibodu 2375 Northside Drive, Suite 100, San Diego, CA 92108

Payment Options:

Mark <u>one</u> of the "Option" boxes below and fill in the blank fields as appropriate. Electing to pay all or a portion of the assessed liability to the SEP Fund will not change the total amount to be paid.



Option 1: Pay all or a portion of the assessed liability to the Bight RMP SEP Fund:

Amount to be paid to the SEP Fund (cannot exceed \$34,500)

\$ 34,500

Amount to be paid to the State Water Pollution Cleanup and Abatement Account (\$54,000 minus amount inserted above)

\$ 19,500

\$ **54.000** Total assessed mandatory minimum penalty (sum of amounts above).

<u>Or</u>

Option 2: Pay the total assessed mandatory minimum liability (\$54,000) to the State Water Pollution Cleanup and Abatement Account.

ORDER NO. R9-2022-0148, EXHIBIT B SIGNATURE PAGE

I hereby affirm that I am duly authorized to act on behalf of and to bind the Discharger in the making and giving of this Acceptance and Waiver.

CITY OF SAN DIEGO

By:	orig 10/13/22; rev 10/20/22
Signed Name	Date
Thomas Rosales	Assistant Director
Printed or Typed Name	Title
	O WATER CODE SECTION 13323 AND O ON BEHALF OF THE CALIFORNIA REGIONAL RD, SAN DIEGO REGION
By:DAVID W. GIBSON Executive Officer	Date

ATTACHMENT 16

METRO TAC WORK PLAN



Metro TAC & JPA Work Plan Active & Pending Items July 2022 Updated Items in Red Italics

Active Items	Description	Member(s)
Metro JPA AdHoc 2 nd ARA	JPA Board work group. Formed to review all items being negotiated in the 2 nd ARA prior to going to the full Board. Meets every 2-3 weeks as needed. First meeting March 16, 2022.	Jerry Jones Marvin Heinze Gary Kendrick Ed Spriggs JPA Support staff
IRWMP	JPA Members should monitor funding opportunities at: http://www.sdirwmp.org 1/21: Beth Gentry continues to give monthly TAC updates. Details can be found in minutes of each meeting.	Beth Gentry Yazmin Arellano
Exhibit E Audit	1/21: FY2019 Exhibit E audit is in fieldwork stage. JPA team reviewing SD responses to sample questions. 4/11/2022: FY2019 scheduled to complete April/May 2022; FY 2020 audit final field work completed. Owner controlled insurance program detail discussion (future). 6/13/22: FY 2021 Entrance Conference 7/14/22: FY2019 Audit received	Lee Ann Jones- Santos Karyn Keese Dexter Wilson
Industrial Wastewater Control Committee	Formed to work with San Diego on new standards for industrial waste discharge and cost allocation of same. 1/2021: SD is trying to formalize a pretreatment rate case and has hired a consultant. Monthly updates are presented at TAC and JPA. 3/16/2022: Monthly meetings to discuss the pretreatment agreement and considerations for the 2nd ARA, reviews of local limits, and the industrial user permit fees and program	Beth Gentry Interested JPA members Dexter Wilson SD Staff & Consultants
Emergency Mutual Aid Committee	Formed with the intent the sharing of resources during an emergency. First draft was completed and the next draft will be circulated for interested agencies.	Peejay Tuongbanua Steve Beppler, Yazmin Arellano, Mike James Hamed Hashemian
Phase I Financial Implementation Working Group (FIG)	This working group was formed to continue to work on Section 2.9.1 and other financial implementations issues in Exhibit F associated with the Amended Restated Agreement. 1/2021: Group will start meeting once the ARA is fully signed (January 2021) on a regular basis with a goal to complete all tasks by 1/2022. 3/16/2022: Group continues to meet every two weeks.	Beth Gentry Karyn Keze Dexter Wilson SD staff & consultants
2 nd ARA Negotiating Team	This group was created to negotiate the 2 nd Amended Restated Agreement ARA2) which will incorporate the completed financial and other items from the first ARA. 3/16/2022: Negotiating Team meets every 3 weeks to follow through with topics raised during the First ARA.	Beth Gentry Yazmin Arellano Karyn Keze Scott Tulloch Dexter Wilson SD staff & consultants
Changes in wastewater/water legislation	NOTE: Procopio, Metro TAC and the Commission should monitor and report on proposed and new legislation or changes in existing legislation that impact wastewater conveyance, treatment, and disposal, including recycled water issues.	Procopio JPA members as appropriate

