



Regular Meeting of the Metro Commission and Metro Wastewater JPA

AGENDA

Thursday, March 3, 2022 - 12:00 p.m.

"The Metro JPA's mission is to create an equitable partnership with the San Diego City Council and Mayor on regional wastewater issues. Through stakeholder collaboration, open dialogue, and data analysis, the partnership seeks to ensure fair rates for participating agencies, concern for the environment, and regionally balanced decisions." "The Metro JPA's mission is to create an equitable partnership with the San Diego City Council and Mayor on regional wastewater issues. Through stakeholder collaboration, open dialogue, and data analysis, the partnership seeks to ensure fair rates for participating agencies, concern for the environment, and regionally balanced decisions."

MEMBERS OF THE METRO COMMISSION/METRO JPA WILL BE PARTICIPATING REMOTELY FOR THIS MEETING AND THERE WILL BE NO LOCATION FOR IN-PERSON ATTENDANCE PURSUANT TO GOVERNMENT CODE SECTION 54953(e)(1)(A), WHICH PROVIDES WAIVERS TO CERTAIN BROWN ACT TELECONFERENCING RULES DURING A PROCLAIMED STATE OF EMERGENCY WHEN STATE OR LOCAL OFFICIALS HAVE IMPOSED OR RECOMMENDED SOCIAL DISTANCING. IN COMPLIANCE WITH THE BROWN ACT, METRO COMMISSION/METRO JPA IS PROVIDING ALTERNATIVES TO IN-PERSON ATTENDANCE FOR OBSERVING AND PARTICIPATING IN THE MEETING. FURTHER DETAILS ARE BELOW.

Note: Any member of the public may provide comments to the Metro Commission/Metro JPA on any agenda item or on a matter not appearing on the agenda, but within the jurisdiction of the Commission/JPA. Public comments must be submitted in either of the following manners:

1. Providing Oral Comments During Meeting. To provide comments during the meeting, join the Zoom meeting by computer, mobile phone, or dial-in number. On Zoom video conference by computer or mobile phone, use the "Raise Hand" feature. This will notify the Secretary that you wish to speak during a specific item on the agenda or during non-agenda Public Comment. If joining the meeting using the Zoom dial-in number, you can raise your hand by pressing *9. Comments will be limited to three (3) minutes
2. Written Comments. Written public comments must be submitted prior to the start of the meeting to lpeoples@chulavistaca.gov. Please indicate whether your comment is on a specific agenda item or a non-agenda item. Comments are limited to four hundred (400) words. It is requested that comments and other information be provided at least two (2) hours before the start of the meeting. All comments received by such time will be provided to the Commission/JPA members in writing. In the discretion of the Chair, the first five (5) comments received on each agenda item, or on non-agenda matters, may be read into the record at the meeting. Comments received after the two (2) hour limit will be collected, sent to the Commission/JPA members in writing, and be part of the public record.

When providing comments to the Commission/JPA, it is requested that you provide your name and city of residence for the record. Those commenting are requested to address their comments to the Commission/JPA as a whole through the Chair. If you have anything that you wish to be distributed to the Commission/JPA, please provide it to the Secretary via lpeoples@chulavistaca.gov, who will distribute the information to the members.

The public may participate using the following remote options to Join Zoom Meeting:

<https://us02web.zoom.us/j/85656027178>

Meeting ID: 856 5602 7178

Passcode: 847243

Documentation
Included

1. ROLL CALL
2. PLEDGE OF ALLEGIANCE TO THE FLAG
3. PUBLIC COMMENT
Opportunity for members of the public to provide comments to the Commission/JPA on any items not on the agenda but within the jurisdiction of the Commission/JPA. Members of the public may use the e-mail noted above to provide a comment.
4. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO MAKE FINDINGS TO CONTINUE HOLDING REMOTE/TELECONFERENCE MEETINGS PURSUANT TO ASSEMBLY BILL 361
- X 5. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF [February 3, 2022](#) (**Attachment**)
- X 6. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE TREASURER'S REPORT FOR SIX MONTHS ENDING DECEMBER 31, 2021 (Lee Ann Jones-Santos) (**Attachment**)
- X 7. **PRESENTATION:** POINT LOMA WASTEWATER TREATMENT PLANT PERMIT STATUS (Scott Tulloch/Dexter Wilson) (**Attachment**)
8. **UPDATE:** INDUSTRIAL WASTEWATER CONTROL COMMITTEE (Beth Gentry)
9. **UPDATE:** Metro Wastewater (*General*) (Standing Item) (Tom Rosales)
 - a. Pt. Loma Wastewater Treatment Plant Road
 - b. April 10, 2020 Spill Update
 - c. Capital Program Master Planning Process Overview and Status
 - d. Public Utilities Department Director - Transition
- X 10. **UPDATE:** METRO CAPITAL IMPROVEMENT PROGRAM AND FUNDING SOURCES 1ST QUARTER FY2022 (Standing Item) (Tung Phung) (**Attachment**)
11. **UPDATE:** PURE WATER PROGRAM (Standing Item) (Amy Dorman)
 - A. PURE WATER PHASES 1 & 2 DESIGN & CONSTRUCTION (Amy Dorman)
 - B. SECONDARY EQUIVALENCY LEGISLATION (Tom Rosales)

- X 12. **UPDATE**: METRO TAC UPDATE/REPORT (Standing Item) (Beth Gentry) (**Attachment**)
13. **REPORT**: AD HOC COMMITTEE ON SECOND AMENDED AND RESTATED METRO AGREEMENT (Standing Item) (Jerry Jones)
14. **REPORT**: IROC (Standing Item) (Jerry Jones)
15. **REPORT**: FINANCE COMMITTEE (Standing Item) (John Mullin)
16. **REPORT**: GENERAL COUNSEL (Standing Item) (Nicholaus Norvell)
17. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING **April 7, 2022**
18. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
19. ADJOURNMENT OF METRO COMMISSION AND METRO WASTEWATER JPA

The Metro Commission and/or Metro Wastewater JPA may take action on any item listed in this Agenda whether or not it is listed "For Action."

Materials provided to the Metro Commission and/or Metro Wastewater JPA related to any open-session item on this agenda are available for public review at our website: <https://www.metrojpa.org>

***In compliance with the
AMERICANS WITH DISABILITIES ACT***

The Metro Commission/Metro Wastewater JPA requests individuals who require alternative agenda format or special accommodations to participate in the Metro Commission/ Metro Wastewater JPA meetings, contact Lori Peoples at lpeoples@chulavistaca.gov. Requests for disability-related modifications or accommodations require different lead times and should be provided at least 72-hours in advance of a meeting.

Metro JPA 2022 Meeting Schedule

January 6, 2022	February 3, 2022	March 3, 2022
April 7, 2022	May 4, 2022	June 2, 2022
July 7, 2022	August 4, 2022	September 1, 2022
October 6, 2022	November 3, 2022	December 1, 2022

ATTACHMENT 5

ACTION MINUTES FOR THE MEETING OF FEBRUARY 3, 2022



Regular Meeting of the Metro Commission

and Metro Wastewater JPA

Zoom Meeting Held On Line

February 3, 2022

Minutes

Chairman Jones called the meeting to order at 12:10 p.m. A quorum of the Metro Wastewater JPA and Metro Commission was declared, and the following representatives were present:

1. ROLL CALL

<u>Agencies</u>	<u>Representatives</u>	<u>Alternate</u>
City of Chula Vista	Jill Galvez	
City of Coronado	Marvin Heinze	
City of Del Mar	Dan Quirk (absent)	
City of El Cajon	Gary Kendrick	
City of Imperial Beach	Ed Spriggs	
City of La Mesa	Bill Baber (absent)	
Lemon Grove San District	Jerry Jones	
City of National City	Jose Rodriguez (absent)	
City of Poway	John Mullin	
County of San Diego	Joel Anderson	
Otay Water District	Mark Robak	
Padre Dam MWD	Jim Peasley	(Doug Wilson)
Metro TAC Chair	Roberto Yano (absent)	

Others present: Metro JPA Assistant General Counsel Nicholas Norvell - BBK Law; Metro JPA Secretary Lori Anne Peoples; Beth Gentry - City of Chula Vista; Yazmin Arellano and Blake Berringer - City of El Cajon; Eric Minicilli - City of Imperial Beach; Hamed Hashemian - City of La Mesa; Mike James and Mike Stauffer - Lemon Grove Sanitation District; No-one present - City of National City; No-one present - Otay Water District; Karen Jassoy and Paul Clarke - Padre Dam Municipal Water District; Jessica Parks - Poway; Tom Rosales, Amy Dorman, Adam Jones - City of San Diego (Consultants - Dean Gipson and Doug Owen) and Carolyn Gino - Chief Deputy City Attorney, City of San Diego; Dan Brogadir and Peejay Tubongbanua, - County of San Diego; Staff; Lee Ann Jones-Santos - Treasurer; Scott Tulloch and Carmen Kasner - NV5; Karyn Keze - The Keze Group, LLC.; Dexter Wilson and Fernando Fregoso from Dexter Wilson Engineering.

2. PLEDGE OF ALLEGIANCE TO THE FLAG

Vice Chair Jim Peasley, Padre Dam Municipal Water District led the pledge.

3. ACTION: CONSIDERATION AND POSSIBLE ACTION TO MAKE FINDINGS TO CONTINUE HOLDING REMOTE/TELECONFERENCE MEETINGS PURSUANT TO ASSEMBLY BILL 361

General Counsel Norvell provided an overview of the findings needed pursuant to AB 361.

ACTION: Motion Commissioner Anderson, seconded by Commissioner Kendrick, the findings be approved. Carried unanimously

4. PUBLIC COMMENT

None

5. INFORMATION: INTRODUCTION OF NEWLY ELECTED METROTAC CHAIR AND VICE CHAIR

Chair Jones noted that Roberto Yano, MetroTAC Chair from National City was unable to be present at the meeting. He stated for the record, how much he appreciated all of Roberto's time and his work as MetroTAC Chair especially in this last year as he moved up in National City and got loaded up with a lot of work there as Director of Engineering and Public Works, but he hung in with us (JPA) and Chair Jones really appreciated that.

And to MetroTAC Vice Chair Eric Minicilli of Imperial Beach, Chair Jones stated that he really stepped up on a couple occasions to help Roberto out which was surely much appreciated by Roberto and certainly was by him as the Chair. He noted that Eric had also run most of our Finance meetings in the last year or two and so he couldn't say enough about his appreciation for his work, it was outstanding.

As a small token of appreciation for both of their hard work, Secretary Peoples would be delivering to each of them a gift certificate for the Infamous Café La Maze Steak House in National City so hopefully they can take a break and have a nice dinner with their spouses on behalf of the JPA and MetroTAC members.

Chair Jones then introduced newly elected MetroTAC Chair Beth Gentry from the City of Chula Vista and MetroTAC Vice Chair Yazmin Arellano from the City of El Cajon. Beth expressed her excitement to be the new TAC Chair and to be able to work with staff. She thanked Roberto and Eric for their mentorship. Yazmin too stated she was excited to participate in her new role as Vice Chair with Beth and noted she was ready to roll up her sleeves and hit the ground running.

6. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF DECEMBER 2, 2021

ACTION: Motion Commissioner Kendrick, second by Commissioner Anderson, the Minutes of December 2, 2021 be approved. Carried unanimously

7. ACTION: NEW AD HOC COMMITTEE

A. ESTABLISH SCOPE FOR AD HOC COMMITTEE ON THE SECOND AMENDED AND RESTATED METRO AGREEMENT

Chair Jones introduced the item and requested General Counsel Nick Norvell provide an overview. General Counsel Norvell stated that at their last meeting, the JPA formally disestablished the prior Ad Hoc Committee that had worked on a lot of the issues that went into the first Amended and Restated Metro Agreement (ARA) that was finalized in 2018. Then there was discussion of creating a new temporary advisory Ad Hoc Committee to advise the full JPA Board regarding the second ARA which would

potentially address a number of issues that were identified during discussions on the first ARA as well as additional potential changes to the metro agreement that might be included as part of those discussions or along side them. At the last meeting, the JPA Board took action to basically say that it was interested in creating a new Ad Hoc Committee but it was held over to determine what the exact scope would be and the exact items it would consider along with the approval and appointment of the members.

Chair Jones added that he envisioned the scope of the Ad Hoc to include the second ARA as well overseeing the construction of the Phase 1 and the initial development of Phase 2 of Pure Water.

Vice Chair Peasley expressed his desire to have the full MetroTAC weigh in on items as they go forward as well.

ACTION: Motion Commissioner Anderson, second by Commissioner Kendrick, to approve the scope of the Ad Hoc Committee. Carried unanimously

B. APPROVE/APPOINT THE PROPOSED COMMITTEE MEMBERS

Chair Jones stated there would be the Chair and Vice Chair which would be himself and Mr. Peasley, Commissioner Spriggs had expressed in interest in serving on the committee as did Commissioners Kendrick and Heinze so this would be the slate to consider for adoption.

ACTION: Motion Chair Jones, second by Commissioner Heinze, to approve the proposed slate of Ad Hoc Committee members. Carried unanimously

8. UPDATE: INDUSTRIAL WASTEWATER CONTROL COMMITTEE

Beth Gentry of Chula Vista stated that they were staying up to date in terms of progress being made on the Local Limits Study which would be brought back in the spring with some of the results. The small group is meeting weekly on the pretreatment agreement and monthly with the full committee. They intend to present in the next one to two meetings to the JPA on the main points of the agreement.

9. UPDATE: METRO WASTEWATER

a. Replacement of Pt. Loma Treatment Plant Access Road

Tom Rosales, City of San Diego stated that they have spent the last 14 months developing monitoring to come up with a plan and are now putting instrumentation in the ground and starting to execute 5-6 strategies to monitor what is happening. They had a boots on the ground mode in early November inspecting and reporting the road. This past weekend they transitioned from boots on the ground to the monitoring system which will go into a dashboard for everyone to see. The next step is to develop and RFP to develop long term strategies.

b. April 10, 2020 Sanitary Overflow Update

Tom Rosales, City of San Diego stated that they had received a confidential letter with a calculated penalty and terms of a cease and desist order from the Regional Board. This sets into motion the negotiation. They met on January 19th and had a good constructive meeting and are working on a response back on a couple of the items which is due the end of February.

Chair Jones inquired as to the ability of the City having communications with the JPA, understanding the confidentiality issues but felt it important our legal counsel should have some idea of what is going on. Tom responded that it currently is confidential between the Regional Board's and the City of San Diego's legal departments until such time agreement is reached and then it is scheduled for more public discussions. He feels that involving others at this point that are not parties to this is not the normal approach. Chair Jones inquired as to why we would not be parties as per our contract, we are responsible for a portion of fines that would be assessed. General Counsel Norvell stated that Tom's interpretation might be true in terms of some of the subjects being discussed, but he would be interested in speaking with the City Attorney and for them to speak to the Regional Board to see to what extent some of the information could be shared that may not be particularly sensitive or boiler plate aspects of what may happen. Otherwise the feeling is the PAs are left in the dark until the end of the process. Tom stated he would arrange a meeting between the City Attorney and he and Nick as a start. Chair Jones expressed appreciation as the PAs are a 33% partner and the impacts are there and they would rather be at the table early and our voice needs to be heard and concerns expressed.

Tom Rosales stated that Director Shauna Lorange would be retiring February 11th and they would be walking through the process internally of establishing an interim approach and then eventually would hold recruitment for her replacement. Chair Jones requested he pass along a message that he appreciated her interaction with us as the JPA and he enjoyed working with her during her time.

10. UPDATE: METRO CAPITAL IMPROVEMENT PROGRAM AND FUNDING SOURCES

Chair Jones requested this be heard at the next meeting.

11. UPDATES: PURE WATER PROGRAM

A. PURE WATER PHASES I & II DESIGN & CONSTRUCTION

Amy Dorman, City of San Diego stated that on Pure Water Phase 1 all construction contracts were awarded except for two: the southern portion of the Marina conveyance system which is already out on the street and they will open bids in March; and the last remaining contract to advertise will be the Miramar Reservoir Pump Station improvements. Aside from that, construction is going on at all major construction sites. Operations readiness is proceeding with the hiring schedule as far as how to stage in the operations and maintenance staff. To date they have hired the superintendent and senior operations supervisors as well as all senior maintenance staff. Next fiscal year they plan to bring on senior operators and operators. All operations staff will need time to train and obtain certification.

Ms. Dorman then reported that Phase 2 is proceeding with evaluation on whether to put the Phase 2 pure water in the Lake Murray Reservoir vs. San Vicente. They have internal staff working on that with support from Stantec.

Item 11 B was heard after Item 17

B. SECONDARY EQUIVALENCY LEGISLATION

Tom Rosales received an email from the Ally Berenter, City of San Diego Senior Water Policy Manager on OPRA II which stated that the Mayor was in DC at the end of January

and met with the Speaker asking for OPRA II to be included in the omnibus which is the must pass government spending bill for the remainder of the fiscal year. The Speaker indicated support for inclusion, not only because it is a request from the Mayor but also the 5 House Representatives from San Diego and the 2 California Senators. All 7 members of Congress sent letters to Capital Hill leadership asking that OPRA II be included in this legislative vehicle as well and the City is hoping that this will ensure that it will get to the Presidents desk for final signature.

12. REPORT: METRO TAC UPDATE/REPORT

MetroTAC Chair Beth Gentry noted that the Phase 2 cost split went to TAC and will now go to the new Ad Hoc Committee; they are reviewing changes to the JPA Bylaws and after comments and further discussions they will be brought to the JPA for consideration.

13. REPORT: IROC UPDATE

Chair Jones stated that there had not been much on wastewater but they did make audit recommendations; had discussion on climate action plans and Lake Hodges Dam and their annual report that is required to be submitted to the Mayor annually.

14. REPORT: FINANCE COMMITTEE

Finance Committee Chair Mullin stated he had nothing to report.

15. REPORT: GENERAL COUNSEL

Assistant General Counsel Norvell stated that Form 700's will be due April 1, 2022 and that everyone should have received a reminder from the County.

16. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING JANUARY 5, 2022

None

17. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS

Vice Chair Peasley inquired as to when he thought the Ad Hoc Committee would hold their first meeting and suggested they meet on a regular schedule so everyone could get it on their calendar. Chair Jones responded that their first meeting will be soon and setting a regular schedule will be discussed then.

Commissioner Mullin inquired regarding where Pure Water stands in the process of Federal Funding. Adam Jones, Deputy Director of Finance City of San Diego. He noted that Phase 1 restricts the use of federal funds and they have already hit the cap at 80%. Phase 2 the demonstration facility and other projects, most are going into the State Revolving Fund program and they are also looking at the stand alone grant programs as a lot of the new Federal dollars have built by America provisions which require products used be built in the USA. City staff is using their Government Affairs staff and lobbyists to determine how to best position the City.

Item 11 B was heard here

**18. CLOSED SESSION:
CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: One (1) potential case**

General Council Norvell announced the Closed Session.

The Board convened Closed Session at 12:50 p.m.

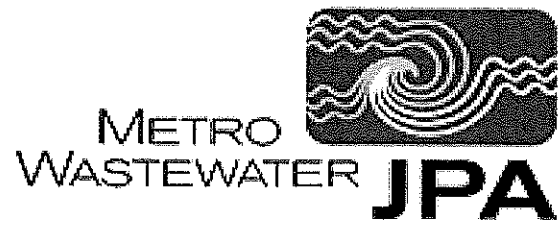
At 2:11 p.m. the Board reconvened the regular meeting and General Counsel Norvell stated for the record that the Board had met in Closed Session and had no report out.

19. ADJOURNMENT

There being no further business, Chair Jones declared the meeting adjourned at 2:13 p.m.

ATTACHMENT 6

TREASURER'S
REPORT FOR 6
MONTHS ENDING
DECEMBER 31, 2021



Metro Wastewater Joint Powers Authority
Treasurer's Report
Six months ending December 31, 2021

Metro Wastewater JPA
Treasurer's Report
Six months ending December 31, 2021

Beginning Cash Balance at July 1, 2021	\$ 567,325
Operating Results	
Membership Dues & Interest Income	220,547
Expenses	<u>(201,657)</u>
Change in Net Position	18,890
Net change in Receivables & Payables	<u>(186,763)</u>
Cash used in Operations	(167,874)
Ending Cash Balance at December 31, 2021	\$ 399,452

Metro Wastewater JPA
Statement of Net Position

As of July 1, 2021 and December 31, 2021
 Unaudited

	<u>July 1, 2021</u>	<u>December 31, 2021</u>	<u>\$ Change</u>
<u>ASSETS</u>			
Checking/Savings	\$ 567,325	\$ 399,452	\$ (167,873)
Accounts Receivable	7,696	220,547	212,851
Total Assets	<u>\$ 575,021</u>	<u>\$ 619,999</u>	<u>\$ 44,978</u>
<u>LIABILITIES</u>			
Accounts Payable	\$ 8,264	\$ 34,352	\$ 26,088
Unearned Membership Billings	-	-	-
Total Liabilities	<u>\$ 8,264</u>	<u>\$ 34,352</u>	<u>\$ 26,088</u>
<u>NET POSITION</u>			
Net Position at Beginning of Period	\$ 261,960	\$ 566,757	\$ 304,796
Change in Net Position	304,796	18,890	(285,907)
Net Position at End of Period	\$ 566,757	\$ 585,646	\$ 18,890
<u>TOTAL LIABILITIES & NET POSITION</u>	<u>\$ 575,021</u>	<u>\$ 619,999</u>	<u>\$ 44,978</u>
<i>Net Position at 12/31/21</i>		\$ 585,646	
<i>FY '21 Required Reserve (4 months of Op Exp)</i>		<u>155,330</u>	
<i>Over (under) required reserve</i>		\$ 430,316	

Metro Wastewater JPA
Statement of Operations
Budget vs. Actual

Six months ending December 31, 2021
Unaudited

	<u>Actual</u>	<u>Budget</u>	<u>Over (Under)</u> <u>Budget</u>	
Income				
Membership Dues	\$ 220,547	\$ 220,470	\$ 77	
Interest Income	-	75	(75)	
Total Income	<u>\$ 220,547</u>	<u>\$ 220,545</u>	<u>\$ 2</u>	
Expense				
Administrative Assistant-LP	\$ 5,443	\$ 4,470	\$ 973	(1)
Bank Charges	-	100	(100)	
Contingency	-	-	-	
Dues & Subscriptions	-	300	(300)	
Financial Services				
Audit Fees	5,300	6,000	(700)	(A)
Financial - The Keze Group	38,520	38,800	(280)	(1)
Treasurer - Padre Dam/El Cajon	-	15,750	(15,750)	(B)
JPA/TAC meeting expenses	-	2,500	(2,500)	
Miscellaneous	-	125	(125)	
Per Diem - Board	7,950	9,000	(1,050)	
Printing, Postage, Supplies	187	250	(63)	(1)
Professional Services				
Engineering - Dexter Wilson	79,473	58,350	21,123	(1)
Engineering - NV5	5,925	15,000	(9,075)	(1)
Legal - Procopio	31,312	32,500	(1,188)	(1)
Legal - BB&K	16,621	30,000	(13,379)	(1)
Paul Redvers Brown, Inc.	7,323	12,450	(5,128)	(1)
Strategic Planning	-	-	-	
Telephone	720	700	20	(1)
Website Architecture Update	-	5,250	(5,250)	
Website Maintenance & Hosting	2,885	1,450	1,435	
Total Expense	<u>\$ 201,657</u>	<u>\$ 232,995</u>	<u>\$ (31,338)</u>	
Net Income (Loss)	<u>\$ 18,890</u>	<u>\$ (12,450)</u>	<u>\$ 31,340</u>	

(1) Invoices received through 12/31/21

(A) Final Billing

(B) Review needed

Metro Wastewater JPA
Statement of Cash Flows

Six months ending December 31, 2021
Unaudited

OPERATING ACTIVITIES

Change in Net Position	\$ 18,890
Adjustments to Reconcile Change in Net Position to Net Cash Provided by Operations:	
Accounts Receivable	(212,851)
Accounts Payable	26,088
Deferred Revenue	<u>-</u>
As of December 31, 2021	(167,874)
Net cash increase (decrease) for period	<u>567,325</u>
Cash at end of period	<u><u>\$ 399,452</u></u>

ATTACHMENT 7

PT. LOMA

WASTEWATER

TREATMENT PLANT

PERMIT STATUS

UPDATE ON POINT LOMA WASTEWATER TREATMENT PLANT PERMIT STATUS

A Report to the Metro Wastewater JPA

ISSUES OF INTEREST TO THE METRO JPA

- I. The current modified permit contains a schedule of tasks and completion dates for Pure Water Phase I. (North City Area projects)
 - Many of these milestones have been completed.
 - However, due to delays beyond the control of the City some of these dates will not be met.
 - The potential for this is recognized in the permit.
 - It allows for adjustments to be made.
 - The City has coordinated with the RWQCB staff to make the modifications.

TASKS AND DATES REQUIRING ADJUSTMENT

Task	Original Completion Date (In permit)	New Completion Date (To be requested)
Complete Construction		
-Morena Blvd Pumpstation and pipelines	July 1, 2022	June 30, 2027
-NCWRP expansion	July 1, 2022	June 30, 2027
-Metro Biosolids Center Improvements	July 1, 2022	June 30, 2027
-30 MGD Purification facility	July 1, 2022	June 30, 2027
-Pump station and pipeline to Miramar reservoir	July 1, 2022	June 30, 2027
Start of Commissioning	August 1, 2022	July 1, 2027

ISSUES OF INTEREST TO THE METRO JPA (CONTINUED)

2. The current modified permit expires on September 30, 2022.

- A renewal application will be submitted by March 30, 2022.
- The application will comply with all Clean Water Act provisions required to renew the modifications to the permit known as the “waiver”.
- It will also include an updated list of tasks and completion dates for Pure Water.
 - These will align with the adjusted dates in the current permit.
 - They will also include new Pure Water tasks to occur within the period of the renewed permit.
 - This will ensure compliance with:
 - The pending OPRA II legislation
 - The cumulative potable reuse total in the City’s cooperative agreement with local environmental groups.

POTENTIAL LIST OF TASKS TO BE INCLUDED IN PERMIT RENEWAL APPLICATION

Category	Task	Implementation date
Pure Water Phase 1	Complete Construction of North City Pure Water Facility and Pipelines	June 30, 2027
	Produce a cumulative total of at least 30 MGD of Potable Reuse	December 31, 2027
Pure Water Phase 2	Complete design of central area small scale facility at the Point Loma WWTP	June 30, 2023
	Begin central area small scale facility operation	June 30, 2025
	Issue NTPs for predesign of potable reuse facility and pipelines ⁶	June 30, 2025
	Issue Notice of Preparation for Central Area Project EIR ⁶	December 31, 2026
	Issue NTPs for full design of potable reuse facility and pipelines ⁶	June 30, 2027

1-The listed milestones are those that are expected to occur during the effective period of the renewed permit that is anticipated to potentially extend until the end of 2028.

2-Phase 1 Pure Water implements an annual average daily production of 30 mgd of water suitable for potable reuse.

3-Phase 2 Pure Water implements an annual average daily production of an additional 53 mgd of water suitable for potable reuse resulting in a cumulative total of 83 mgd. The tasks listed in Table 2 represent the work necessary during the renewed permit period to allow for the ultimate production of 83 mgd of water suitable for potable reuse by December 31, 2035.

4-This schedule is based on the current progress as of the date of submission of the permit renewal application.

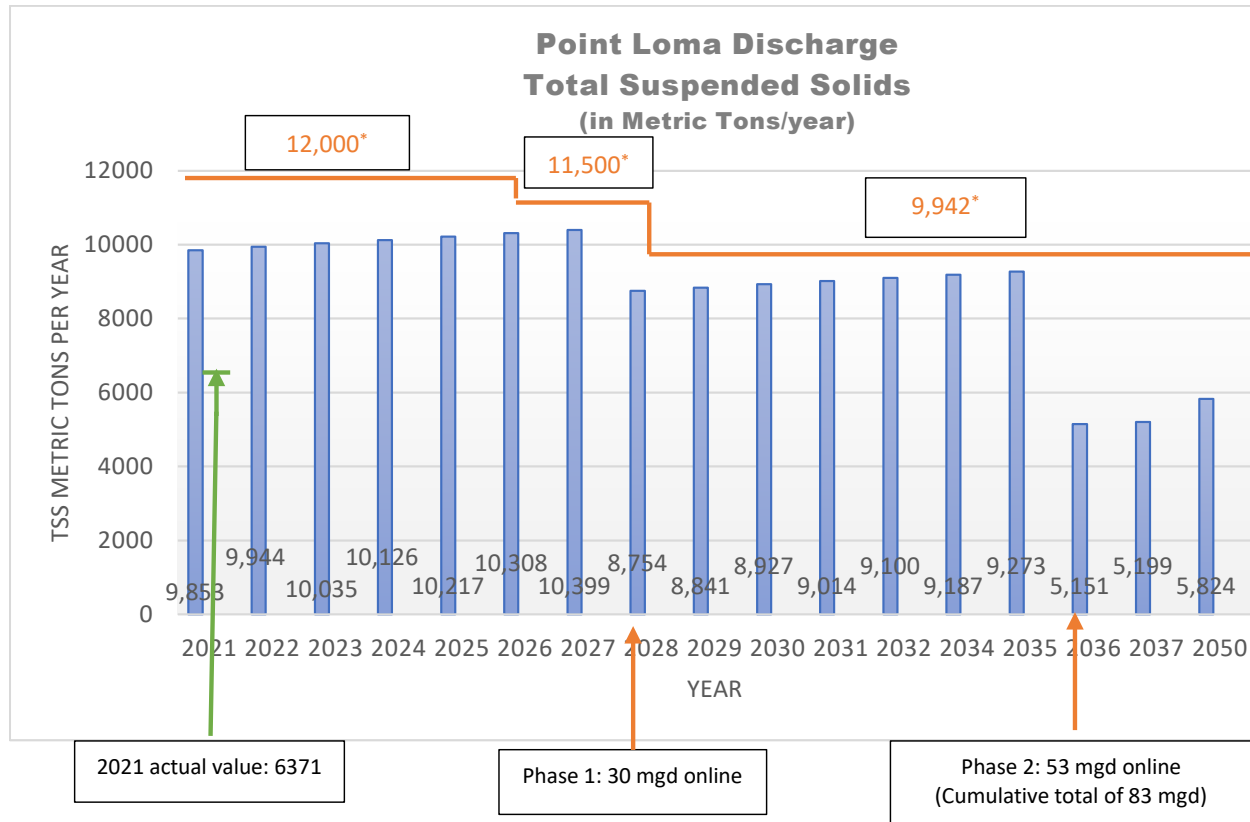
5- Task completion dates may require modification in the future based on issues related to the regulatory approval schedule, environmental review issues, supply chain interruptions, or legal challenges to the proposed program or projects.

6-Tasks pending Mayor and Council approval

ISSUES OF INTEREST TO THE METRO JPA (CONTINUED)

3. The renewal application will demonstrate compliance with existing Clean Water Act Requirements as well as the pending OPRA II legislation.
 - Conservative estimates demonstrate compliance with Total Suspended Solids discharge limits for long-range planning horizon.
 - Renewal application will request OPRA II limits upon its passage in conformance with the Cooperative Agreement.

POINT LOMA DISCHARGE TOTAL SUSPENDED SOLIDS



***TSS Mass Emission Limits per the pending OPRA II legislation.**

-12,000 mt/yr is in the current permit as well as OPRA II.

-11,500 mt/yr effective 12/31/2025

-9,942 mt/yr effective 12/31/27

ATTACHMENT 10

METRO CAPITAL
IMPROVEMENT
PROGRAM AND
FUNDING SOURCES
1ST QUARTER
FY 2022



THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: November 15, 2021

TO: Metro Technical Advisory Committee (Metro TAC)

FROM: Surraya Rashid, Deputy Director, Public Utilities Department

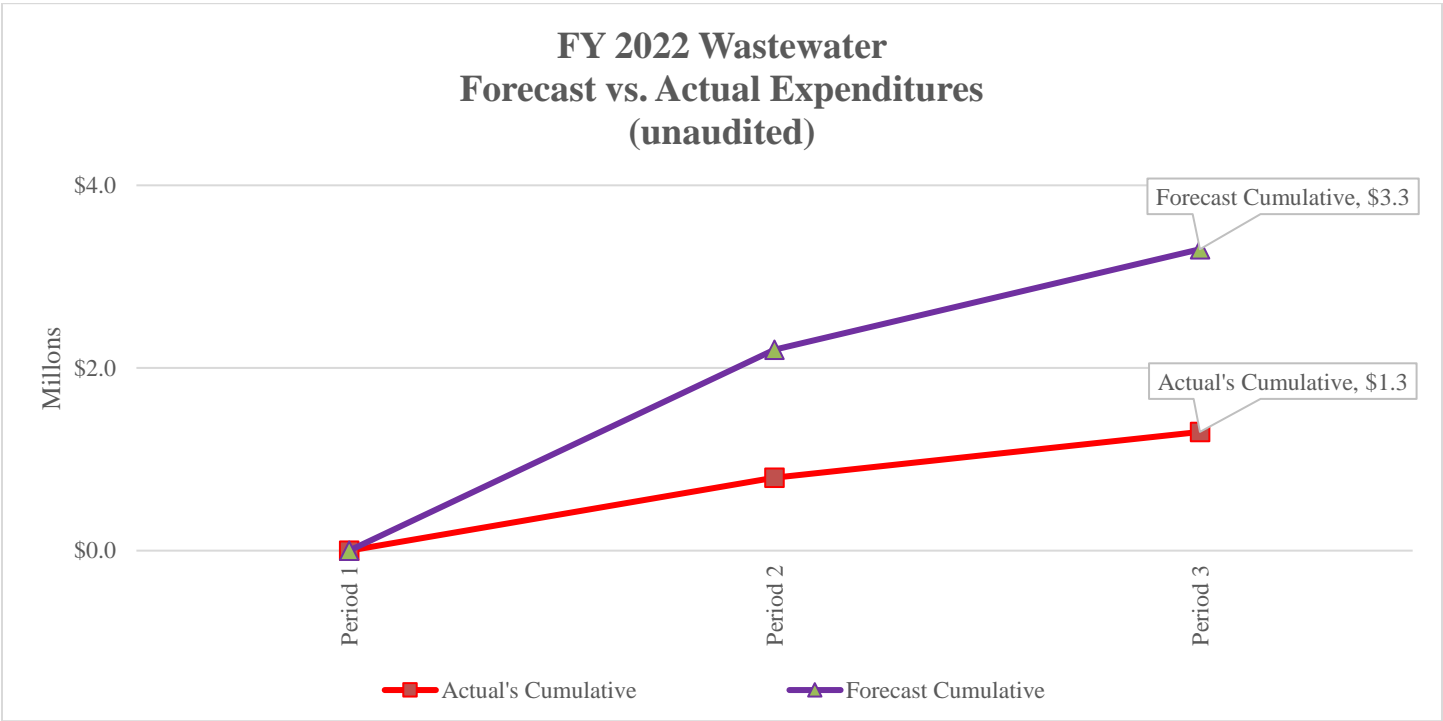
SUBJECT: FY2022 Capital Improvements Projects (CIP) Report – 1st Quarter

The Public Utilities Department hereby submits the FY2022 CIP updates for the period of July 1, 2021 through September 30, 2021.

The report includes the following:

- Forecast versus actual expenditures report
- Projects expenditure updates

FORECAST VERSUS ACTUAL EXPENDITURES UPDATES



ATTACHMENT 12

METROTAC WORK PLAN/UPDATE

Metro TAC & JPA Work Plan
Active & Pending Items
January 2021
Updated Items in Red Italics

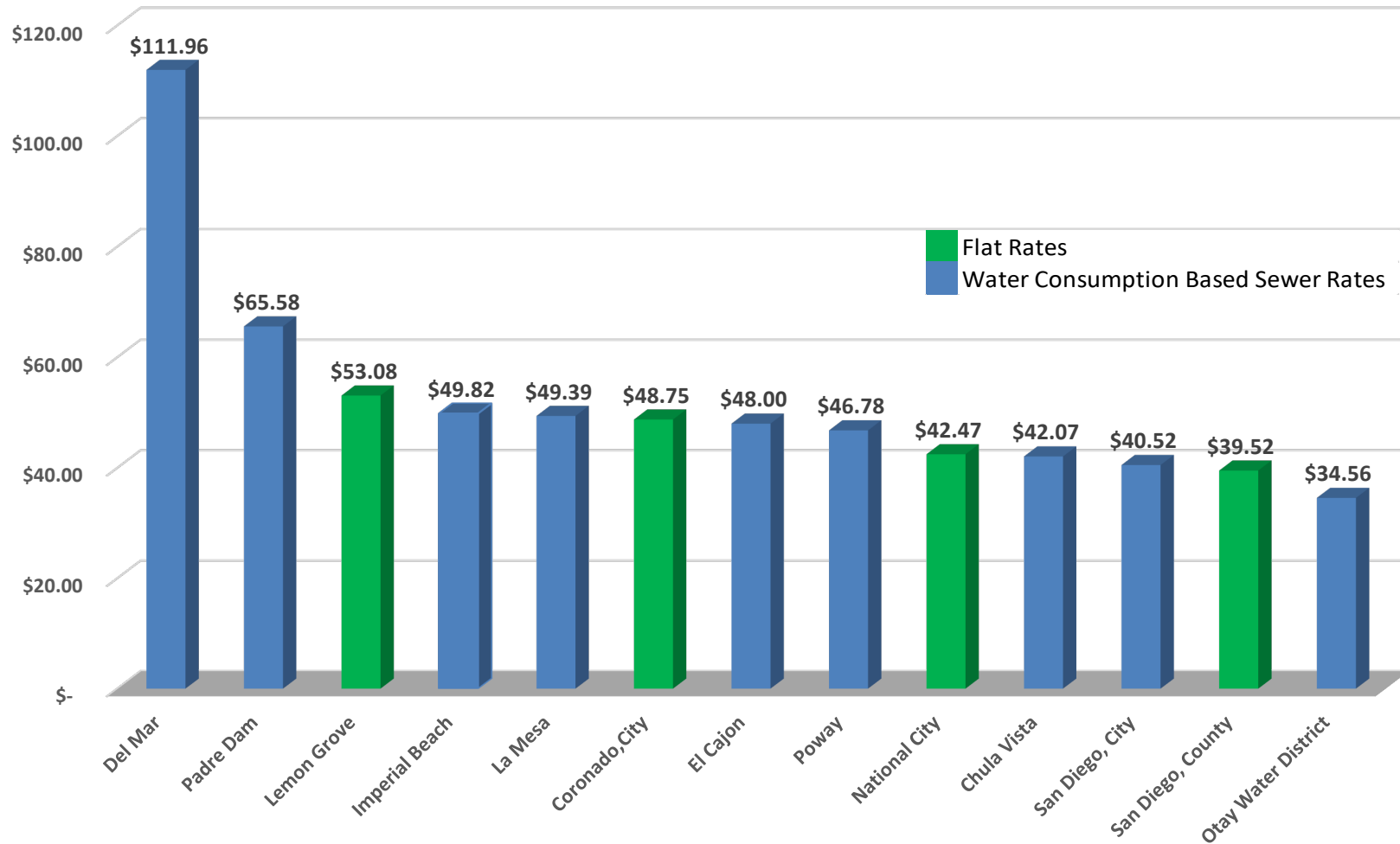
Active Items	Description	Member(s)
SB 332 Working Group	SB 332 (Hertzberg/Weiner) relates to wastewater treatment for recycled water and agencies with ocean outfalls. It requires the entity that owns the wastewater treatment facility that discharges through an ocean outfall and affiliated water suppliers (it defines water not wastewater suppliers) to reduce the facilities annual flow as compared to the average annual dry weather wastewater discharge baseline volume as prescribed by at least 50% on or before January 1, 2030 and by at least 95% on or before January 1, 2040. The working group was formed to track the process of this legislation.	<i>Yazmin Arellano Beth Gentry Hamed Hashemian</i>
Muni Transportation Rate Study Working Group	6/19: Working Group has presented an alternative plan which the City is reviewing.	Roberto Yano Yazmin Arellano Dan Brogadir Carmen Kasner Mark Niemiec Dexter Wilson SD staff
Point Loma Permit Ad Hoc	Metro Commission/JPA Ad Hoc established 9/17. GOAL: Create regional water reuse plan so that both a new, local, diversified water supply is created AND maximum offload at Point Loma is achieved to support legislation for permanent acceptance of Point Loma as a smaller advanced primary plant. Minimize ultimate Point Loma treatment costs and most effectively spend ratepayer dollars through successful coordination between water and wastewater agencies. <i>1/21 This group continues to meet as needed.</i>	Jerry Jones Jim Peasley Ed Spriggs Bill Baber Jill Galvez Metro TAC staff & JPA consultants
Phase II Pure Water Facilities Working Group	Created to work with SD staff & consultants on determining Phase II facilities and costs. <i>1/21: Alternatives have been narrowed to two.</i>	Roberto Yano Scott Tulloch Dexter Wilson SD staff & consultants
Phase I Financial Implementation Working Group	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. <i>1/21: Group will start meeting once the ARA is fully signed (January 2021) on a regular basis with a goal to complete all tasks by 1/22.</i>	Roberto Yano Karyn Keese Dexter Wilson SD staff & consultants
Phase II Disposal Agreement Working Group	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. <i>1/21: Working Group is meeting with SD staff to set up framework for ARA2 process.</i>	Roberto Yano Eric Minicilli Karyn Keese Scott Tulloch Dexter Wilson SD staff & consultants
Industrial Wastewater Control Committee	Formed to work with San Diego on new standards for industrial waste discharge and cost allocation of same. <i>1/21: SD is trying to formalize a pretreatment rate case and has hired a consultant. Monthly updates are presented at TAC.</i>	Beth Gentry Interested JPA members Dexter Wilson SD Staff & Consultants



Metro TAC & JPA Work Plan
Active & Pending Items
January 2021
Updated Items in Red Italics

Active Items	Description	Member(s)
JPA Website Update Working Group	The JPA Website, especially the New Director Manual, has not been updated for several years. <i>1/21: Working group has started revisions and is looking for technical members to assist.</i>	Roberto Yano Karyn Keese Lori Peoples
Exhibit E Audit	<i>1/21: FY2019 Exhibit E audit is in fieldwork stage. JPA team reviewing SD responses to sample questions.</i>	Karen Jassoy Karyn Keese Dexter Wilson
IRWMP	JPA Members should monitor funding opportunities at: http://www.sdirwmp.org <i>1/21: Beth Gentry continues to give monthly TAC updates. Details can be found in minutes of each meeting.</i>	Yazmin Arellano Beth Gentry
Changes in wastewater/water legislation	BBK, Metro TAC and the Board 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	BBK JPA members as appropriate

Sewer Rate Comparison for Metro Participating Agencies
Single Family Monthly Rates Based on 7 HCF of Water Usage
Effective January 1, 2021 for FY 2021



Metro TAC

Participating Agencies

Selection Panel Rotation

Agency	Representative	Selection Panel	Date Assigned
County of San Diego	Dan Brogadir	As-Needed Condition Assessment Contract	3/24/2015
Chula Vista	Roberto Yano	Out on Leave	6/10/15
La Mesa	Greg Humora	North City to San Vicente Advanced Water Purification Conveyance System	6/10/15
Poway	Mike Obermiller	Real Property Appraisal, Acquisition, and Relocation Assistance for the Public Utilities Department	11/30/15
El Cajon	Dennis Davies	PURE WATER RFP for Engineering Design Services	12/22/15
Lemon Grove	Mike James	PURE WATER RFP Engineering services to design the North City Water reclamation Plant and Influence conveyance project	03/16/15
National City	Kuna Muthusamy	Passes	04/04/2016
Coronado	Ed Walton	As-Needed Environmental Services - 2 Contracts	04/04/2016
Otay Water District	Bob Kennedy	As Needed Engineering Services Contract 1 & 2	04/11/2016
Del Mar	Eric Minicilli	Pure Water North City Public Art Project	08/05/2016
Padre Dam	Al Lau	Biosolids/Cogeneration Facility solicitation for Pure Water	08/24/2016
County of San Diego	Dan Brogadir	Pure Water North City Public Art Project	08/10/2016
Chula Vista	Roberto Yano	Design Metropolitan Biosolids Center (MBC) Improvements Pure Water Program	9/10/2016
La Mesa	Greg Humora	Design of Metropolitan Biosolids Center (MBC) Improvements	9/22/16
Poway	Mike Obermiller	Electrodialysis Reversal (EDR) System Maintenance	12/7/16
El Cajon	Dennis Davies	As-Needed Construction Management Services for Pure Water	3/13/17
Lemon Grove	Mike James	Morena Pipeline, Morena Pump Station, Pure Water Pipeline and Dechlorination Facility, and the Subaqueous Pipeline	8/7/17
National City	Vacant	North City and Miramar Energy Project Landfill Gas and Generation- Pass	1/31/2018
Coronado	Ed Walton	North City and Miramar Energy Project Landfill Gas and Generation	1/31/2018
Otay Water District	Bob Kennedy	As Needed Engineering Services - Contracts 3 and 4 (H187008 & H187009)	2/16/2018
Del Mar	Joe Bride	Request for Proposal Owner Controlled Insurance Program (OCIP) Pure Water – 1 st email sent on 5/23/18 & 2 nd email sent on 5/29/18	5/23/18
Padre Dam	Al Lau	Request for Proposal Owner Controlled Insurance Program (OCIP) Pure	5/31/18

		Water (Mark Niemiec will participate)	
County of San Diego	Dan Brogadir	Request for Owner Controlled Insurance Program Interview (Pure Water)	2/25/19
Chula Vista	Frank Rivera Beth Gentry	Request for Owner Controlled Insurance Program Interview (Pure Water)	2/26/19
Imperial Beach	Eric Minicilli	RSP Metro Metering	4/22/2020
La Mesa	Hamed Hashemian		
Poway	Eric Heidemann Troy DePriest		
El Cajon	Dennis Davies Yazmin Arellano		
Lemon Grove	Mike James		
National City	Roberto Yano		
Coronado	Ed Walton		
Otay Water District	Bob Kennedy		
Del Mar	Joe Bride		
Padre Dam	Mark Niemiec Sen Seval		
County of San Diego	Dan Brogadir		
Chula Vista	Frank Rivera		
Imperial Beach	Eric Minicilli		
La Mesa	Hamed Hashemian		
Poway	Eric Heidemann Troy DePriest		
El Cajon	Dennis Davies Yazmin Arellano		
Lemon Grove	Mike James		
National City	Roberto Yano		
Coronado	Ed Walton		
Otay Water District	Bob Kennedy		
Del Mar	Joe Bride		
Padre Dam	Mark Niemiec Sen Seval		
County of San Diego	Dan Brogadir		
Chula Vista	Frank Rivera		
Imperial Beach	Eric Minicilli		
La Mesa	Hamed Hashemian		