



## Regular Meeting of the Metro Commission and Metro Wastewater JPA

### AGENDA

Thursday, December 2, 2021 - 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."*

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](mailto: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](mailto:lpeoples@chulavistaca.gov), who will distribute the information to the members.

The public may participate using the following remote options:

Join Zoom Meeting

<https://us02web.zoom.us/j/88501428276>

Meeting ID: 885 0142 8276

Dial In: 1 699 900 8276 US

One tap mobile

+16699009128,,88501428276# US

December 2, 2021

Metro Commission/Metro  
Wastewater JPA Meeting Agenda

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 either method described 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 (Nicholaus Norvell)
- X 5. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF [November 4, 2021](#)
- X 6. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO RECOMMEND TO THE METRO COMMISSION/METRO WASTEWATER JPA APPROVAL OF THE METRO COMMISSION/METRO WASTEWATER JPA / METRO TAC MEETING CALENDAR FOR 2022 (Eric Minicilli) (**Attachment**)
7. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO FORMALLY CONCLUDE THE PURE WATER PHASE 1/SECONDARY EQUIVALENCY LEGISLATION AD HOC COMMITTEE (Nicholaus Norvell)
8. **ACTION:** FINANCE COMMITTEE RECOMMENDATIONS (John Mullin)
- X A. **ACTION:** CONSIDERATION AND POSSIBLE DESIGNATION OF SECOND CHECK SIGNATORIES AND ADOPTION OF A CHECK APPROVAL POLICY (Lee Ann Jones-Santos/Karyn Keze) (**Attachment**)
- X B. **ACTION:** CONSIDERATION AND POSSIBLE APPROVAL OF ADJUSTED BILLING FOR THE FY 2022 JPA OPERATING BUDGET USING THE FY 2019 AUDIT (Karyn Keze) (**Attachment**)
- X C. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO SUPPORT DRAFT REVISIONS TO SECTION 2.8.2 OF THE AMENDED RESTATED AGREEMENT TO ALLOW FOR A SINGLE RECONCILIATION OF SHARED PURE WATER PROGRAM EXPENSES AT PHASE I PROJECT COMPLETION (Karyn Keze/Dexter Wilson/Adam Jones) (**Attachment**)

Documentation  
Included

- D. **ACTION:** DISCUSSION OF ROLE AND SCOPE OF FINANCE COMMITTEE AND CONSIDERATION AND POSSIBLE ACTION TO ESTABLISH A TEMPORARY AD HOC ADVISORY COMMITTEE RELATING TO THE SECOND AMENDED AND RESTATED METRO AGREEMENT (Karyn Keze/Nicholaus Norvell)
- X 9. **PRESENTATION:** METRO FLOWS AND STRENGTHS 2050 (Dexter Wilson) (**Attachment**)
10. **UPDATE:** INDUSTRIAL WASTEWATER CONTROL COMMITTEE (Beth Gentry)
11. **UPDATE:** METRO WASTEWATER (*General*) (Standing Item) (Tom Rosales)  
a. Replacement of Pt. Loma Treatment Plant Road  
b. April 10, 2020 Spill Update
12. **UPDATE:** METRO CAPITAL IMPROVEMENT PROGRAM AND FUNDING SOURCES (Standing Item) (Tung Phung) (PRESENTED AT LAST MEETING)
13. **UPDATE:** PURE WATER PROGRAM (Standing Item) (Tom Rosales)  
  
A. PURE WATER PHASES 1 & II DESIGN & CONSTRUCTION (Tom Rosales)  
  
B. SECONDARY EQUIVALENCY LEGISLATION (Tom Rosales)
- X 14. **UPDATE:** METRO TAC UPDATE/REPORT (Standing Item) (Roberto Yano) (**Attachment**)
15. **REPORT:** IROC (Standing Item) (Jerry Jones)
16. **REPORT:** FINANCE COMMITTEE (Standing Item) (John Mullin) (HEARD UNDER ITEM 6)
17. **REPORT:** GENERAL COUNSEL (Standing Item) (Nicholaus Norvell)
18. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING **January 6, 2022**
19. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
20. 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](mailto: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 2021 Meeting Schedule**

January 7, 2021	February 4, 2021	March 4, 2021
April 1, 2021	May 6, 2021	June 3, 2021
July 1, 2021	August 5, 2021	September 2, 2021
October 7, 2021	November 4, 2021	December 2, 2021

**PROPOSED Metro JPA 2022 Meeting Schedule**

January 6, 2022	February 3, 2022	March 3, 2022
April 7, 2022	May 5, 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

NOVEMBER 4, 2021



**Regular Meeting of the Metro Commission  
and Metro Wastewater JPA  
Zoom Meeting Held On Line  
November 4, 2021**

**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)	Joe Bride
City of El Cajon	Gary Kendrick	
City of Imperial Beach	Ed Spriggs	
City of La Mesa	Bill Baber	
Lemon Grove San District	Jerry Jones	
City of National City	Jose Rodriguez	
City of Poway	John Mullin	
County of San Diego	Joel Anderson	
Otay Water District	Mark Robak	
Padre Dam MWD	Jim Peasley	
Metro TAC Chair	Roberto Yano	

Others present: Metro JPA Assistant General Counsel Nicholas Norvell - BBK Law; Metro JPA Secretary Lori Anne Peoples; Beth Gentry, Frank Rivera and Sandra Hernandez – City of Chula Vista; Ed Walton (absent) – City of Coronado; Joe Bride - City of Del Mar; Yazmin Arellano, Dennis Davies and Blake Berringer - City of El Cajon; Eric Minicilli (absent) – City of Imperial Beach; Hamed Hashemian– City of La Mesa; Mike James and Mike Stauffer – Lemon Grove Sanitation District; Roberto Yano – City of National City; Bob Kennedy – Otay Water District; Karen Jassoy – Padre Dam Municipal Water District; Jessica Parks and Angelina Martinez – Poway; John Stufflebean, Tom Rosales, Edgar Patino and Adam Jones - City of San Diego (and Consultants) Dean Gipson, Mandira Sudame and Michael Flores of HDR and Carolyn Gino – Chief Deputy City Attorney, City of San Diego; Daniel Brogadir and Greg Kazmer – County of San Diego; Scott Tulloch – NV5; Dexter Wilson – Dexter Wilson Engineering; Karyn Keze – The Keze Group, LLC.

**2. PLEDGE OF ALLEGIANCE TO THE FLAG**

Commissioner Mullin, City of Poway led the pledge

**3. PUBLIC COMMENT**

None

4. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF OCTOBER 7, 2021**

**ACTION:** Motion Commissioner Baber, second by Commissioner Heinze, the Minutes of October 7, 2021 be approved. Carried unanimously.

**This item was heard after Item 7**

5. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO SUPPORT DRAFT REVISIONS TO SECTION 2.8.2 OF THE AMENDED RESTATED AGREEMENT TO ALLOW FOR A SINGLE RECONCILIATION OF SHARED PURE WATER PROGRAM EXPENSES AT PHASE I PROJECT COMPLETION**

Karyn Keze introduced the item and provided the background noting that the final signature on the ARA started the work on the parking lot items and the beginning of the second ARA. Lisa Celaya and Adam Jones from the City of San Diego along with Dexter Wilson and herself have been working on the items. What is being presented today is the first item coming out of their work. In 2014 when Pure Water started, the planning level numbers were used with a 50/50 split between water and wastewater to be reconciled once all projects were awarded. Adam Jones and Lisa Celaya have come up with what both she and Dexter feel is a good and fair idea which will save JPA staff time and money as well as City staff time and money. She then turned the presentation over to Adam Jones to walk the committee through the proposed revision.

Adam provided a verbal overview of the presentation (attached to the agenda). It started with a review of the existing language in the ARA and an explanation of how it applies to engineering and planning items not related to specific Pure Water CIP projects. He noted that additional language would be added for reconciliation of actual CIP projects such as the Morena Pump Station and Pipelines, etc. The next slide showed the estimated 50/50 expenses starting in FY 2014 through FY 2021 and the totals. In FY 2022 the split became 62/38. This was followed by the estimated reallocation of Metro share which showed the original metro share; the original water share and the metro post allocation share for FY 2014 through FY 2021 and the totals. Next Adam showed a slide with an example of interest calculation for FY 2014 through FY 2021 with columns showing the amounts subject to interest (50% cost – metro share; running metro balance subject to interest; yearly interest earnings (compounded monthly); estimated PA share (average share of metro costs) and the annual interest rate (San Diego City Treasurers) and the totals. He noted it had been a pleasure working with Karyn and Dexter and was really appreciative of their efforts. Dexter added that he and Karyn felt that the proposed \$90,000. was a very good deal to get because to implement what is actually said in the ARA would be very time consuming and expensive to implement for the JPA and City staff.

**ACTION:** Consensus of the Commission was to refer this item to the Finance Committee for review and then back to the December 2, 2021 Metro JPA meeting.

6. **ACTION: Finance Committee Recommendations**

Finance Committee Chair Mullin provided a brief introduction of the items and noted that they had been viewed by the MetroTAC and Finance Committee and approved by both to be brought forward to the JPA.

**A. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE METRO WASTEWATER JPA TWO-YEAR AUDIT FOR FY 2018 AND FY 2019**

Karyn Keze introduced the item and noted that the JPA is required to be audited, however, due to its size and following legal guidelines the audit is done two-years at a time.

Karen Jassoy, Past JPA Treasurer, introduced the Auditor David Forman from CLA Auditors.

David Forman, Principal at CLA Auditors, provided an overview of the audit (copy attached to the agenda). He noted that the JPA was given a clean approval with no adjustments needed to be made. He also noted that there were no findings or difficulties during the audit, no disagreements with staff and no adjustments to the books required.

**ACTION:** Motion by Commissioner Baber, seconded by Commissioner Heinze to approve the Audit. Motion carried unanimously.

**This item was heard after Item 6C**

**B. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE METRO WASTEWATER JOINT POWERS AUTHORITY TREASURER'S REPORT FOR THE YEAR-ENDED JUNE 30, 2021**

Karen Jassoy, Past JPA Treasurer provided an overview of the Treasurer's report for the Year-Ended June 30, 2021 (copy attached to the agenda). She covered first, the beginning cash balance at July 1, 2020 with operating results, cash used in operations and ending cash balance at June 30, 2021. Next she reviewed the statement of net position; statement of operations – budget vs. actual; statement of cash flows – year ended June 30, 2021 – unaudited; A/R aging summary and vendor accrual summary. She noted that the reserves were \$431,000 over the required reserves and that the budget loss of \$124,000 was a planned loss due to the use of reserves. Due to COVID there had been less meetings and a lot of the Finance/Engineering planned work will be covered in the next budget.

Karyn Keze noted that last year had a slow start and quite a bit of the work anticipated to be done last year was not done, but they are now bringing work items from the parking lot items of the ARA and things will be moving quickly.

Karyn Keze noted that the work anticipated by the technical team comprised of herself, Scott Tulloch and Dexter Wilson did not start until June of FY 2021 but they are working swiftly on catching up.

**ACTION:** Motion by Commissioner Mullin, seconded by Commissioner Heinze to approve the Treasurer's Report. Motion carried unanimously.

**C. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE USE OF CITY OF SAN DIEGO'S DRAFT FY 2019 RECONCILIATION FOR METRO JPA'S FY 2022 INVOICES**

Karyn Keze provided a verbal overview of the item noting that normally the City of San Diego provided a completed Exhibit E Audit in June/July. The Audit is then used in the reconciliation of the invoices prior to sending them out to the participating agencies. This year the FY 2019 Exhibit E Audit has not been received and is not expected until



January/February of next year. If we wait for receipt, we would be sending a bill for this year and next year at the same time which we do not want to do. Therefore, she is recommending the use of the semi audited figures to send the FY 2022 billings to the member agencies. Karyn also noted that she has never seen the flows and strengths change so feels comfortable using these numbers. Additionally, the Metro JPA Finance Committee has reviewed this proposal and approved it to be brought to the JPA.

**ACTION:** Motion by Commissioner Galvez, seconded by Commissioner Baber, to approve the use of the City of San Diego's Draft FY 2019 Reconciliation numbers for the Metro JPA's FY 2022 invoices. Motion carried unanimously.

**This item 6B was heard at this time**

7. **PRESENTATION: POINT LOMA WASTEWATER TREATMENT PLANT FACILITIES CONDITION ASSESSMENT REPORT**

Tom Rosales, City of San Diego provided a brief introduction of the item and introduced the presentation (copy attached to the agenda) the contractor HDR who was to do a condition assessment report of the City so it could plan for repairs and then gave it a contract CDR to do a Master Plan for the Pt. Loma Wastewater Treatment Plant. The HDR report will be put into the CDR report.

Dean Gipson of HDR continued the introduction and stated that his firm had teamed with Jacobs for engineering; MPA for electrical and Jamison for confined space and coring work. He then provided a brief overview of the presentation (attached to the agenda) starting with the project objectives. He next provided an overview of the project objectives and field inspection work. He noted that the team had performed a visual assessment of structural, mechanical and electrical components of assets within each process area; assessed the asset condition and performed risk analysis; made recommendations for repair, rehabilitation and replacement; prioritized the recommendations and set a schedule for future assessment needs and delivered a condition assessment report. They did field inspections for 10 weeks from September 14, 2020 to November 25, 2020. The inspections consisted of 3 teams and 14 staff onsite and included visual assessments of all mechanical, structural and electrical assets by process area including confined space entry assessments of Headworks, Grit Tanks, NEOC, Sedimentation tanks and Digesters as well as concrete core samples. The data collection software was Survey 123. Additionally, he stated that they had held input workshops. Dean then presented the data workflow and noted that the city had provided them with 900 assets 300 were missing but they then identified 1,000 new. This data was all input into the data software program Survey 123.

Mandira Sudame then spoke regarding the detail of the survey and the likelihood of failure with factor definitions and weighing inclusive of electrical; the consequence of failure inclusive of electrical; risk management and priority strategies. Lastly, she covered the results and recommendations inclusive of critical risk assets summary; prioritization; level 5 cost estimate; overall PLWTP Facilities – Priority 1 CIP; Priority 2 rehab and repair; electrical facilities – Priority 2 rehab and repair; gas utilization facilities – Priority 2 rehab and repair; overall PLWTP facilities – Priority 3 routine assessment; instrumentation – priority 3 routine assessment; gas utilization facilities – Priority 3 routine assessment and the recommendations summary.

Doug Owen of Stantec then presented a comparison of the PLWTP primary sedimentation tank rehabilitation costs (copy of presentation attached to the agenda). He covered the HDR cost estimate for rehabilitation of PSBs 1-12 (including the item and cost in million dollars September 2021); Task Order 53 – Phase 2 alternatives

refinement cost estimate of PLWTP PSB replacement and rehabilitation Alt. 1A (including item and cost in million dollars July 2020 and cost in million dollars September 2021); comparison of cost estimates in million dollars September 2021 (including item, HDR, TO53 updated September 2021).

Doug Owen of Stantec next provided a Power Point presentation (copy attached the agenda) on the comparison of the Pt. Loma Wastewater Treatment Plant primary sedimentation tank rehabilitation costs. The presentation included the HDR cost estimate for rehabilitation of PSBs 1-12; Task Order 53 – Phase 2 Alternatives Refinement cost estimate of PLWTP PSB replacement and rehabilitation (Alt 1A) and comparison of cost estimates (\$M through September 2021).

Dexter Wilson stated he was pleased to see the numbers very close to what they had originally come up with for Phase 2.

Karyn Keze inquired as to whether the cost is built into Phase 2 and whether there was room to start work and put 3 years of construction into the debt issue.

Adam Jones, City of San Diego stated they were currently updating the plan.

Tom Rosales, City of San Diego stated they will line up the plan to develop projects for all of the wastewater system.

**8. PRESENTATION: CENTRAL AREA PHASE 2 CONCEPT EVALUATION LAKE MURRAY AND SAN VICENTE RESERVOIR RELEASE**

Tom Rosales, City of San Diego introduced Doug Owen who provided an overview of the presentation (copy attached to the agenda). This is considered Phase 2 High-Level Planning and they have continued the Independent Advisory Panel coordination; completed Phase 2 alternatives refinement effort to identify facilities for producing the next 53 mgd of pure water; began the Phase 2 demonstration design in September 2021 and are assessing the reservoir options for purified water release. The next slide provided a Phase 2 comparison between the Lake Murray Reservoir and San Vicente Reservoir. He noted that DPR has more strict requirements than IPR and that the City is working with DDW to provide a practical example of DPR implementation. His final slide was on managing pure water production and drinking water demand. In conclusion, he noted that it would still be several months before a decision would be made.

**Chair Jones requested Items 9 and 10 be continued to the next meeting**

**9. PRESENTATION: METRO FLOWS AND STRENGTHS 2050**

Continued to the next meeting.

**10. UPDATE: INDUSTRIAL WASTEWATER CONTROL COMMITTEE**

Continued to the next meeting.

**11. UPDATE: METRO WASTEWATER**

- a. Replacement of Pt. Loma Treatment Plant Access Road

Tom Rosales, City of San Diego stated that not much was happening on the treatment plant access road.

b. April 10, 2020 Sanitary Overflow Update

Tom Rosales, City of San Diego stated they were still waiting on receipt of the letter from the Regional Board and expected it prior to Thanksgiving.

**12. UPDATE: METRO CAPITAL IMPROVEMENT PROGRAM AND FUNDING SOURCES**

This item was continued to the next meeting.

**13. UPDATES: PURE WATER PROGRAM**

**A. PURE WATER PHASES 1 & II DESIGN & CONSTRUCTION**

Tom Rosales stated that John Stufflebean had retired and Amy Dorman would be taking this item over and would present the chart at the next meeting.

**B. SECONDARY EQUIVALENCY LEGISLATION**

Tom Rosales, City of San Diego noted that OPRA was still waiting on Senate action.

**14. REPORT: METRO TAC UPDATE/REPORT**

MetroTAC Chair Yano noted that their report was attached to the agenda.

**16. REPORT: IROC UPDATE**

Chair Jones stated that this would be continued to the next meeting.

**16. REPORT: FINANCE COMMITTEE**

Finance Committee Chair Mullin had left the meeting.

**17. REPORT: GENERAL COUNSEL**

Assistant General Counsel Norvell stated that he had no report.

**18. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING DECEMBER 2, 2021**

Chair Jones stated that Commissioner Galvez would like to have a meeting regarding MEHKO. Her nexus to this item is FOG which he does not agree with as it has to do with collection issues and also, that by having this conversation it is putting the JPA in a position of taking a position against one of our members which is the County of San Diego and he is not comfortable with that. He has spoken with General Counsel regarding this matter and he agrees with Chair Jones, however, if the body on the whole wants to have this conversation, he could accept the motion from Commissioner Galvez with a second to put this item on the next agenda.

Commissioner Galvez stated she would like to amend her motion and request consensus to request a study to analyze the potential impacts of MEHKO on our regional wastewater system and potential liabilities to our rate payers. She further stated that a preliminary study by MetroTAC Chair Roberto prior to our next meeting to take a look at what a MEHKO roll out would look on the whole system and future liabilities for our rate payers over all.

Chair Jones stated he did not know what staff we would use to do that or if we could do that at all. He requested a second.

Commissioner Galvez inquired as to whether Mr. Spriggs was still on the line.

Commissioner Spriggs stated that he had missed the discussion on this item.

Commissioner Galvez stated that the County is considering implementing MEKOS countywide and she is requesting that we assign staff time to analyze the impacts on our regional wastewater system for all of our rate payers should the MEKOS order go through.

Commissioner Spriggs inquired as to whether this was pursuant to an agenda item on our current agenda.

Chair Jones clarified it was not but would be to add as a potential future agenda item. Additionally that he felt this has the potential to divide us.

Commissioner Galvez stated the urgency was that she brought this up at the last meeting and the County Board passed unanimously to look at this and have requested their staff come back with this within 120 days putting us on a short timeline. She feels it at least merits a study of potential impacts on our rate payers.

Chair Jones stated that he did not want to get into a long discussion here, this was just to determine if the Commission wanted to put this on the agenda and that he was concerned that we were skirting the edge of the Brown Act and that there was a motion and he was looking for a second.

General Counsel Norvell stated that the proper way to handle this would be to add an item to a future Metro agenda and potentially providing direction to staff could be the scope of the item but he feels this motion should not be taken to direct staff to do a study or expend funds.

Chair Jones stated that the motion should stay within the Brown Act to agendize the discussion of MEHKOs and leave it at that.

Commissioner Galvez stated that she felt they should agendize a study and a position on MEHKOs because she does not think the Commission can take a position without a study.

General Counsel Norvell stated he understood she is making a motion to agendize the discussion of a potential study and position on MEHKOs.

Commissioner Spriggs stated he would second her motion.

Commissioner Anderson stated that the County has 120 days and thinking in terms of the timeline, the JPA may at the same time want to reach out to the County and request they do a study. They are only talking 60 meals a week the equivalent to 3 family members. Seven counties have already done this for three years and it may not be as difficult as it is being made. They are not talking restaurant amounts. Just thinking time wise we could have a study after the BOS has accepted this, it would be irrelevant so it might be best to move it forward and just speak to the County to ask them to do the study or provide comparisons from other counties. He does not want us to go through a lot of effort and it not matter.

Commissioner Rodriguez stated he would be opposing the motion seeing as the County is taking this particular issue forward and it will be decided within 120 days he really does not want to use any of our resources which are very limited to conduct a study which ultimately the decision will be out of our control. Additionally, he stated he was very protective of Roberto as he is his City Public Works Director and City Engineer for

his city and he knows that he is very busy with the workload he is given and he really wants to protect his city and JPA staff time and leave it up to the County. If the individual PAs want to take it up within their own cities he feels that would be appropriate.

General Counsel Norvell reminded all that the motion is simply to added an item to the agenda or not and to not have discussion at this time.

**ACTION:** Motion by Commissioner Galvez, seconded by Commissioner Spriggs to agendize a study of the MEHKO program and its potential impacts on the whole system and future liabilities for rate payers overall. Motion failed by the following vote: Ayes 3 Nays 6. Chula Vista – Aye; Coronado – Aye; El Cajon – No; Imperial Beach – Aye; Lemon Grove – No; National City – No; Otay – No; Padre Dam – No; San Diego County - No

Chair Jones suggested each member send their own messages to the County.

**16. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS**

There were none.

**17. ADJOURNMENT**

There being no further business, Chair Jones declared the meeting adjourned at 2:27 p.m.

**ATTACHMENT 6**

**METRO JPA**

**AND**

**METROTAC**

**2022**

**MEETING CALENDAR**

**Metro Commission/Metro Wastewater JPA  
and  
MetroTAC Committee**

**2022 Meeting Schedules**

<b>METRO COMM/METROJPA</b>		<b>METRO TAC</b>	
<b>1<sup>st</sup> Thursday of the month</b>		<b>3<sup>rd</sup> Wednesday of the month</b>	
January 6, 2022 <b>(if needed)</b>	12:00 – 2:00	January 19, 2022	12:00 – 2:30
February 3, 2022	12:00 – 2:00	February 16, 2022	12:00 – 2:30
March 3, 2022	12:00 – 2:00	March 16, 2022	12:00 – 2:30
April 7, 2022	12:00 – 2:00	April 20, 2022	12:00 – 2:30
May 5, 2022	12:00 – 2:00	May 18, 2022	12:00 – 2:30
June 2, 2022	12:00 – 2:00 <b>(SANDIST meeting immediately following)</b>	June 15, 2022	12:00 – 2:30
July 7, 2022	12:00 – 2:00	July 20, 2022	12:00 – 2:30
August 4, 2022	12:00 – 2:00	August 17, 2022	12:00 – 2:30
September 1, 2022	12:00 – 2:00	September 21, 2022	12:00 – 2:30
October 6, 2022	12:00 – 2:00	October 19, 2022	12:00 – 2:30
November 3, 2022	12:00 – 2:00	November 16, 2022	12:00 – 2:30
December 1, 2022	12:00 – 2:00	December 21, 2022	12:00 – 2:30
January 5, 2023 <b>(if needed)</b>	12:00 – 2:00	January 18, 2023	12:00 – 2:30

Meetings are held at  
MWWD PUD II Auditorium, 9192 Topaz Way, SD, CA 92023  
***(unless otherwise noted on the agenda)***

**ATTACHMENT 8A**

**INVOICE PROCESSING**

**POLICY**





## **METRO WASTEWATER JPA INVOICE PROCESSING AND PAYMENT POLICY**

*Adopted December 2, 2021*

1. Invoices from vendors and JPA members' per diems emailed to the Treasurer by 10th of the month.
2. Treasurer's Review:
  - a. Review (unique invoice, current amount due)
  - b. Prepare summary (Vendor, Amount), attach supporting documentation
  - c. Email to Metro TAC Chair for review and approval
3. Metro TAC Chair provides approved signed summary via e-mail to Treasurer.
4. Once approved, Treasurer processes checks for payment, including first wet signature by Treasurer.
5. Treasurer prepares check summary and e-mails all secondary signatories regarding check summary and availability to sign.
6. Treasurer takes or sends check summary, addressed and stamped envelopes, and checks to secondary signatory for wet signatures. Second signatory may be either the Metro JPA Chair, Finance Committee Chair, or Metro JPA Vice-Chair based on availability. Secondary signer mails checks to vendors and signed check summary back to Treasurer by month end.
7. Signed check summary maintained for audit records.

**NOTE:** Concept is that check summary should have three signatures on it: Treasurer's, Metro TAC Chair, and second signatories and be maintained for auditor records if needed. Alternative to second signatory mailing checks is for Treasurer to mail checks after second signatory signs checks.

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The Joint Powers Authority Proactively Addressing Regional Wastewater Issues

Chula Vista • Coronado • Del Mar • El Cajon • Imperial Beach • La Mesa • Lemon Grove Sanitation District  
National City • Otay Water District • Poway • Padre Dam Municipal Water District  
County of San Diego, representing East Otay, Lakeside/Alpine, Spring Valley & Winter Gardens Sanitation Districts

**ATTACHMENT 8B**

**ADJUSTED BILLING**

**FOR**

**FY 2022**

**JPA**

**OPERATING BUDGET**

METRO WASTEWATER JPA

FY'22 ANNUAL OPERATING BUDGET BILLING INCLUDING FY'19 AUDIT ADJUSTMENT

FY '19 AUDIT ADJUSTMENT CALCULATION						FY'22 JPA BUDGET	TOTAL FY'22 BILLING
Agency	Adopted/Billed FY '19		Semi-Audited FY'19**			50% Allocation	FY'19 & FY'22
	Estimated Flow/Strength Distribution	Total Agency Billings	Semi-Audited Flow/Strength Distribution	Revised Agency Billings Per Audit	Adjustment	Agency Billing	Total Agency Billing
Chula Vista	29.73%	\$ 123,463	32.07%	\$ 133,208	\$ 9,745	\$ 68,932	\$ 78,677
Coronado	4.31%	17,886	2.36%	\$ 9,805	\$ (8,081)	6,256	\$ (1,826)
County of SD*	16.44%	68,291	15.99%	\$ 66,427	\$ (1,864)	35,726	\$ 33,862
Del Mar	0.06%	236	0.08%	\$ 335	\$ 99	121	\$ 220
El Cajon	14.37%	59,696	14.84%	\$ 61,648	\$ 1,952	33,228	\$ 35,180
Imperial Beach	3.57%	14,815	3.63%	\$ 15,077	\$ 262	8,072	\$ 8,334
La Mesa	7.72%	32,055	8.24%	\$ 34,228	\$ 2,173	18,463	\$ 20,636
Lemon Grove	3.89%	16,172	3.10%	\$ 12,874	\$ (3,298)	7,452	\$ 4,154
National City	7.13%	29,618	7.16%	\$ 29,740	\$ 122	16,694	\$ 16,816
Otay Water District	0.83%	3,437	1.06%	\$ 4,388	\$ 951	1,935	\$ 2,886
Padre Dam MWD	7.23%	30,047	7.21%	\$ 29,930	\$ (117)	12,694	\$ 12,577
Poway	4.72%	19,624	4.26%	\$ 17,680	\$ (1,944)	10,975	\$ 9,031
<b>Total Flow &amp; Strength</b>	<b>100.00%</b>	<b>\$ 415,340</b>	<b>100.00%</b>	<b>\$ 415,340</b>	<b>\$ 0</b>	<b>\$ 220,545</b>	<b>\$ 220,545</b>

\* County of SD includes East Otay Mesa, Lakeside/Alpine, Spring Valley and Wintergardens

\*\* FY'19 Adjustment based on semi-audited FY'19 Exhibit E that is in Partner Revenue at time of billing. Any additional adjustments will be made with FY'23 JPA annual billing.

**ATTACHMENT 8C**

**DRAFT REVISIONS**

**TO**

**SECTION 2.8.2**

**OF THE**

**AMENDED RESTATED**

**AGREEMENT**

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# RECONCILIATION OF PURE WATER PHASE I 50/50 INCURRED COST ITEMS (SECTION 2.8.2)



## EXISTING ARA LANGUAGE

Revision to 2.8.2.

Existing Language:

*“2.8.2 The allocation of Pure Water Program costs pursuant to this Agreement shall be retroactive through the fiscal year ending June 30, 2014, when Pure Water Program costs were first incurred by the Metro System. When conducting the year-end adjustments for the fiscal year in which this Agreement takes effect, the City shall credit or assess such prior costs to the Parties pursuant to this Agreement.”*

This language applies to engineering and planning item not related to specific Pure Water CIP projects. Additional language will be added for reconciliation of actual CIP projects such as the North City WRP Expansion, Morena Pump Station & Pipelines, etc.

## ESTIMATED 50/50 EXPENSES

	50/50 Expenses from that year	Original/ Revised Metro Split %	Original/ Revised Water Split %
FY 2014	\$630,109	50%	50%
FY 2015	\$2,476,617	50%	50%
FY 2016	\$4,503,182	50%	50%
FY 2017	\$7,398,893	50%	50%
FY 2018	\$6,194,711	50%	50%
FY 2019	\$7,844,738	50%	50%
FY 2020	\$8,018,735	50%	50%
FY 2021	\$7,728,093	50%	50%
FY 2022		50%	50%
FY 2023		38%	62%
FY 2024			
FY 2025			
Totals	\$44,795,078		

# ESTIMATED REALLOCATION OF METRO SHARE

	Original Metro Share	Original Water Share	Metro Post Allocation Share
FY 2014	\$315,055	\$315,055	\$239,442
FY 2015	\$1,238,309	\$1,238,309	\$941,115
FY 2016	\$2,251,591	\$2,251,591	\$1,711,209
FY 2017	\$3,699,447	\$3,699,447	\$2,811,579
FY 2018	\$3,097,355	\$3,097,355	\$2,353,990
FY 2019	\$3,922,369	\$3,922,369	\$2,981,000
FY 2020	\$4,009,367	\$4,009,367	\$3,047,119
FY 2021	\$3,864,046	\$3,864,046	\$2,936,675
FY 2022			
FY 2023			
FY 2024			
FY 2025			
Totals	\$22,397,539	\$22,397,539	\$17,022,130



# EXAMPLE: INTEREST CALCULATION

	Amounts Subject to Interest (50% Cost - Metro Share %)	Running Metro Balance Subject to Interest	Yearly Interest Earnings (Compounded Monthly)	Estimated PA Share (Average Share of Metro Costs)	Annual Interest Rate (San Diego City Treasurers)
FY 2014	\$75,613	\$75,613.11	\$331.85	\$99.56	0.438%
FY 2015	\$297,194	\$373,139.02	\$2,091.20	\$627.36	0.559%
FY 2016	\$540,382	\$915,612.07	\$7,130.47	\$2,139.14	0.776%
FY 2017	\$887,867	\$1,810,609.74	\$19,560.24	\$5,868.07	1.075%
FY 2018	\$743,365	\$2,573,535.26	\$35,479.67	\$10,643.90	1.370%
FY 2019	\$941,369	\$3,550,383.50	\$74,954.15	\$22,486.25	2.091%
FY 2020	\$962,248	\$4,587,585.83	\$78,599.50	\$23,579.85	1.700%
FY 2021	\$927,371	\$5,593,556.44	\$84,822.86	\$25,446.86	1.506%
FY 2022					
FY 2023					
FY 2024					
FY 2025					
Totals	\$5,375,409 N/A		\$302,970	\$90,891 N/A	

**ATTACHMENT 9**

**METRO FLOWS  
AND STRENGTHS**

**2050**



# METRO FLOWS AND STRENGTHS 2050



# AVERAGE SEWAGE GENERATION BY AGENCY

AVERAGE SEWAGE GENERATION BY AGENCY			
Agency	Average Flow, mgd	Diversions, mgd	Average Flow Remaining, mgd
Chula Vista	19.580	0.0	19.580
Coronado	2.438	0.0	2.438
Del Mar	0.030	0.0	0.030
East Otay Mesa	4.302	0.0	4.302
El Cajon	7.594	6.6	0.994
Imperial Beach	2.307	0.0	2.307
La Mesa	4.813	0.0	4.813
Lakeside/Alpine	6.729	5.9	0.829
Lemon Grove	2.286	0.0	2.286
National City	3.911	0.0	3.911
Otay	0.382	0.0	0.382
Padre Dam	2.486	2.5	0.000
Poway	3.109	0.0	3.109
Spring Valley	8.353	0.0	8.353
Wintergardens	0.924	0.0	0.924
<b>SUBTOTAL</b>	<b>69.2</b>	<b>15.0</b>	<b>54.3</b>
San Diego			
Wastewater	110.155	0	110.155
Water	0	0	0.000
<b>SUBTOTAL</b>	<b>110.2</b>	<b>0.0</b>	<b>110.2</b>
<b>TOTAL</b>	<b>179.4</b>	<b>15.0</b>	<b>164.4</b>

# METRO AVERAGE TREATMENT NEEDS

<b>METRO AVERAGE TREATMENT NEEDS</b>	
<b>Flow Type</b>	<b>Flow, mgd</b>
Sewage Generated	164.4
Brine	
San Diego	14.3
Other	1.6
Centrate	
San Diego	6.4
Other	0.1
<b>Total</b>	<b>186.8</b>

# TREATMENT LOCATION AVERAGE FLOWS

<b>TREATMENT LOCATION AVERAGE FLOWS</b>	
<b>Flow Type</b>	<b>Flow, mgd</b>
Total Flow	186.8
<b>Diversion Area</b>	<b>Flow, mgd</b>
NCWRP	53
CAWRP	69
SBWRP	15
<b>Subtotal</b>	<b>137</b>
<b>Total To Point Loma After Diversion</b>	<b>49.8</b>

# AVERAGE METRO TREATMENT DISCHARGE RIGHT

AVERAGE METRO TREATMENT DISCHARGE RIGHT		
Agency	Average Flow, mgd	Brine, mgd
Chula Vista	19.580	0
Coronado	2.438	0
Del Mar	0.030	0
East Otay Mesa	4.302	0
El Cajon	0.994	0.6
Imperial Beach	2.307	0
La Mesa	4.813	0
Lakeside/Alpine	0.829	0.6
Lemon Grove	2.286	0
National City	3.911	0
Otay	0.382	0
Padre Dam	0.000	0.4
Poway	3.109	0
Spring Valley	8.353	0
Wintergardens	0.924	0
<b>SUBTOTAL</b>	<b>54.3</b>	<b>1.6</b>
San Diego		
Wastewater	110.155	0
Water	0.000	14.3
<b>SUBTOTAL</b>	<b>110.2</b>	<b>14.3</b>
<b>TOTAL</b>	<b>164.4</b>	<b>15.9</b>

FLOW CHECK	
Flow Type	Flow, mgd
Average Flow	164.4
Brine	15.9
Centrate	6.5
Diversions	-137
<b>Total</b>	<b>49.8</b>

# PEAK SEWAGE CAPACITY BY AGENCY

PEAK SPLIT BASED ON AVAILABLE CAPACITY BY AGENCY			
Agency	Peak Capacity, mgd	East County Diversions, mgd	Peak Capacity After East County Diversions, mgd
Chula Vista	60.6	0.0	60.6
Coronado	7.5	0.0	7.5
Del Mar	0.1	0.0	0.1
East Otay Mesa	13.3	0.0	13.3
El Cajon	23.5	6.6	16.9
Imperial Beach	7.1	0.0	7.1
La Mesa	14.9	0.0	14.9
Lakeside/Alpine	20.8	5.9	14.9
Lemon Grove	7.1	0.0	7.1
National City	12.1	0.0	12.1
Otay	1.2	0.0	1.2
Padre Dam	7.7	2.5	5.2
Poway	9.6	0.0	9.6
Spring Valley	25.8	0.0	25.8
Wintergardens	2.9	0.0	2.9
<b>SUBTOTAL</b>	<b>214.2</b>	<b>15.0</b>	<b>199.2</b>
San Diego			
Wastewater	340.8	0	340.8
Water	0.0	0	0.0
<b>SUBTOTAL</b>	<b>340.8</b>	<b>0.0</b>	<b>340.8</b>
<b>TOTAL</b>	<b>555.0</b>	<b>15.0</b>	<b>540.0</b>



# RETRO PEAK TREATMENT NEEDS

<b>PEAK TREATMENT NEEDS</b>	
<b>Flow Type</b>	<b>Flow, mgd</b>
Sewage Generated	540
Brine	
San Diego	15.8
Other	1.6
Centrate	
San Diego	5.5
Other	0.1
<b>Total</b>	<b>563</b>

# POINT LOMA PEAK FLOW NEEDS BEYOND AVERAGE FLOW

<b>POINT LOMA PEAK FLOW NEEDS BEYOND AVERAGE FLOW</b>	
<b>Flow Type</b>	<b>Flow, mgd</b>
Total Peak	563
<b>Diversion Area</b>	<b>Flow, mgd</b>
NCWRP	32
CAWRP	69
SBWRP	15
ECAWP	15
<b>Subtotal</b>	<b>131</b>
<b>Total To Point Loma</b>	<b>432</b>
Average Flow to Point Loma Including Brine and Centrate	49.8
<b>Total Peak To Point Loma</b>	<b>382.2</b>

# AL CAPACITY FOR REVISED BILLING PURPOSES

**PEAK FLOW SPLIT BASIS BY AGENCY**

Agency	Peak Capacity After East County Diversions, mgd	Average Flow, mgd	Peak Capacity for Revised Billing Purposes, mgd
Chula Vista	60.6	19.6	41.0
Coronado	7.5	2.4	5.1
Del Mar	0.1	0.0	0.1
East Otay Mesa	13.3	4.3	9.0
El Cajon	16.9	1.0	15.9
Imperial Beach	7.1	2.3	4.8
La Mesa	14.9	4.8	10.1
Lakeside/Alpine	14.9	0.8	14.1
Lemon Grove	7.1	2.3	4.8
National City	12.1	3.9	8.2
Otay	1.2	0.4	0.8
Padre Dam	5.2	0.0	5.2
Poway	9.6	3.1	6.5
Spring Valley	25.8	8.4	17.5
Wintergardens	2.9	0.9	1.9
<b>SUBTOTAL</b>	<b>199.2</b>	<b>54.3</b>	<b>145.0</b>
San Diego			
Wastewater	340.8	110.2	230.6
Water	0.0	0.0	0.0
<b>SUBTOTAL</b>	<b>340.8</b>	<b>110.2</b>	<b>230.6</b>
<b>TOTAL</b>	<b>540.0</b>	<b>164.4</b>	<b>375.6</b>

FLOW CHECK	
Flow Type	Flow, mgd
Peak Flow	375.6
Average Flow	164.4
Brine	17.4
Centrate	5.6
Diversions	-131
<b>Total</b>	<b>432</b>

# FLOW STRENGTH

FLOW STRENGTH		
Agency	TSS, 1,000 lbs.	COD, 1,000 lbs.
Chula Vista	23,287.7	43,634.4
Coronado	3,248.4	4,605.2
Del Mar	40.1	43.2
East Otay Mesa	5,033.0	8,803.5
El Cajon	1,466.3	2,298.5
Imperial Beach	2,111.0	3,773.1
La Mesa	5,192.9	8,694.1
Lakeside/Alpine	1,043.6	1,791.0
Lemon Grove	2,275.1	4,449.1
National City	4,027.9	8,453.0
Otay	1,169.9	1,060.0
Padre Dam	0.0	0.0
Poway	3,592.0	5,606.7
Spring Valley	9,483.8	16,789.4
Wintergardens	1,267.0	1,978.1
<b>SUBTOTAL</b>	<b>63,239</b>	<b>111,979</b>
San Diego		
Wastewater	124,161.6	240,238.1
Water	0.0	0.0
<b>SUBTOTAL</b>	<b>124,162</b>	<b>240,238</b>
<b>TOTAL</b>	<b>187,400</b>	<b>352,217</b>

\*Based on 2018 numbers

# SUMMARY

SUMMARY TABLE					
Agency	Exhibit B Contract Capacity, mgd	Average Flow, mgd	Peak Flow, mgd	TSS, 1,000 lbs.	COD, 1,000 lbs.
Chula Vista	20.864	19.580	41.0	23,287.7	43,634.4
Coronado	3.250	2.438	5.1	3,248.4	4,605.2
Del Mar	0.876	0.030	0.1	40.1	43.2
East Otay Mesa	1.0	4.302	9.0	5,033.0	8,803.5
El Cajon	10.915	0.994	15.9	1,466.3	2,298.5
Imperial Beach	3.755	2.307	4.8	2,111.0	3,773.1
La Mesa	6.993	4.813	10.1	5,192.9	8,694.1
Lakeside/Alpine	4.841	0.829	14.1	1,043.6	1,791.0
Lemon Grove	3.027	2.286	4.8	2,275.1	4,449.1
National City	7.487	3.911	8.2	4,027.9	8,453.0
Otay	1.287	0.382	0.8	1,169.9	1,060.0
Padre Dam	6.225	0.000	5.2	0.0	0.0
Poway	5.894	3.109	6.5	3,592.0	5,606.7
Spring Valley	10.353	8.353	17.5	9,483.8	16,789.4
Wintergardens	1.309	0.924	1.9	1,267.0	1,978.1
<b>SUBTOTAL</b>	<b>88.078</b>	<b>54.3</b>	<b>145.0</b>	<b>63,239</b>	<b>111,979</b>
San Diego					
Wastewater	166.922	110.155	230.6	124,161.6	240,238.1
Water	0.0	0.000	0.0	0.0	0.0
<b>SUBTOTAL</b>	<b>166.922</b>	<b>110.2</b>	<b>230.6</b>	<b>124,162</b>	<b>240,238</b>
<b>TOTAL</b>	<b>255</b>	<b>164.4</b>	<b>375.6</b>	<b>187,400</b>	<b>352,217</b>

**ATTACHMENT 14**

**METROTAC**

**UPDATE/REPORT**

**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.	Yazmin Arellano Beth Gentry Hamed Hashemian
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 <sup>nd</sup> 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>	<b>Beth Gentry</b> Interested JPA members Dexter Wilson SD Staff & Consultants

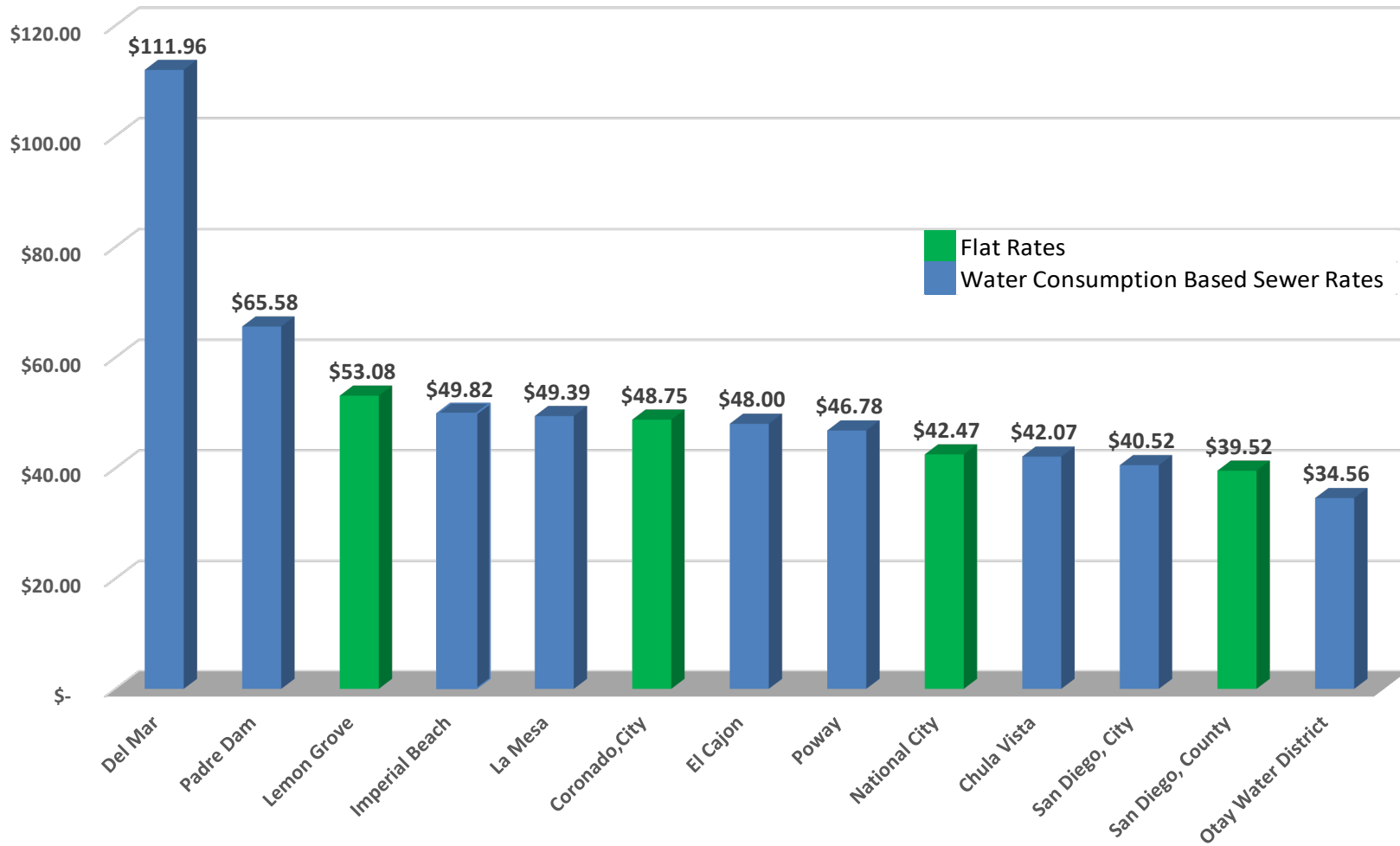


**Metro TAC & JPA Work Plan**  
**Active & Pending Items**  
**January 2021**  
*Updated Items in Red Italics*

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: <a href="http://www.sdirwmp.org">http://www.sdirwmp.org</a> <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 <sup>st</sup> email sent on 5/23/18 & 2 <sup>nd</sup> 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		