



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

### AGENDA

Thursday, April 4, 2019 - 12:00 p.m.

9192 Topaz Way (PUD MOC II) Auditorium , San Diego, California

*"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."*

**Note:** Any member of the Public may address the Metro Commission/Metro Wastewater JPA on any Agenda Item. Please complete a Speaker Slip and submit it to the Administrative Assistant or Chairperson prior to the start of the meeting if possible, or in advance of the specific item being called. Comments are limited to three (3) minutes per individual.

Documentation  
Included

1. ROLL CALL
2. PLEDGE OF ALLEGIANCE TO THE FLAG
3. PUBLIC COMMENT  
*Persons speaking during Public Comment may address the Metro Commission/ Metro Wastewater JPA on any subject matter within the jurisdiction of the Metro Commission and/or Metro Wastewater JPA that is not listed as an agenda item. Comments are limited to three (3) minutes. Please complete a Speaker Slip and submit it prior to the start of the meeting.*
- X 4. **ACTION** – CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF [February 7, 2019](#) (**Attachment**)
- X 5. **ACTION** – CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE METRO WASTEWATER JOINT POWERS AUTHORITY TREASURER'S REPORT FOR SIX MONTH ENDING DECEMBER 31, 2018 (Karen Jassoy) (**Attachment**)
- X 6. **ACTION** – CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE FERRIC CHLORIDE CHEMICAL PURCHASE (Tom Rosales) (**Attachment**)
7. METRO JPA LEGAL ADVISOR AD HOC SUBCOMMITTEE REPORT (Chair Jones)
- X 8. METRO TAC UPDATE/REPORT (Standing Item) (**Attachment**) (Roberto Yano)

April 4, 2019

Metro Commission/Metro  
Wastewater JPA Regular  
Meeting Agenda

9. CITY OF SAN DIEGO SECONDARY EQUIVALENCY LEGISLATION (Standing Item) (John Helminski)
10. PURE WATER PROGRAM UPDATE (Standing Item) (John Helminski)
11. IROC UPDATE (Standing Item) (Jerry Jones)
12. PURE WATER AD HOC COMMITTEE UPDATE (Standing Item) (Jerry Jones)
13. FINANCE COMMITTEE (Standing Item) (John Mullin)
14. REPORT OF GENERAL COUNSEL (Standing Item) (Paula de Sousa Mills)
15. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING **May 2, 2019**
16. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
17. CLOSED SESSION:  
Public Employee Appointment Pursuant to Government Code Section 54957  
Title: Special Legal Counsel
18. 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 by contacting L. Peoples at (619) 548-2934 during normal business hours.*

***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 access, attend, and/or participate in the Metro Commission/ Metro Wastewater JPA meetings, contact E. Patino at (858) 292.6321, at least forty-eight hours in advance of the meetings.*

**Metro JPA 2019 Meeting Schedule**

January 3, 2019	February 7, 2019	March 7, 2019
April 4, 2019	May 5, 2019	June 6, 2019
July 4, 2019	August 1, 2019	September 5, 2019
October 3, 2019	November 7, 2019	December 5, 2019

# Attachment 4

Draft Minutes of  
February 7, 2019



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

**9192 Topaz Way (MOC II) Auditorium  
San Diego, California**

**February 7, 2019  
DRAFT Minutes**

Chairman Jones called the meeting to order at 12:05 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	Steve Padilla	(No representative)
City of Coronado	Whitney Benzian	X
City of Del Mar	Sherryl Parks	X
City of El Cajon	Gary Kendrick	(No representative)
City of Imperial Beach	Ed Spriggs	(No representative)
City of La Mesa	Bill Baber	X
Lemon Grove San District	Jerry Jones	X
City of National City	Albert Mendivil	X
City of Poway	John Mullin	X
County of San Diego	Dianne Jacob	(No representative)
Otay Water District	Mark Robak	X
Padre Dam MWD	Jim Peasley	X
Metro TAC Chair	Roberto Yano	X

Others present: Metro JPA General Counsel Paula de Sousa Mills - BBK Law; Metro JPA Secretary Lori Anne Peoples; Beth Gentry – City of Chula Vista; Ed Walton – City of Coronado; Joe Bride – City of Del Mar; Yazmin Arellano and Dennis Davies – City of El Cajon; Hamed Hashemain – City of La Mesa; Dexter Wilson – Lemon Grove Sanitation District; Bob Kennedy – Otay Water District; Mark Niemiec and Augie Scalzitti – Padre Dam Municipal Water District; John Helminski and Edgar - City of San Diego Public Utilities; Tom Zeleny – Chief Deputy City Attorney, City of San Diego; Dan Brogadir – County of San Diego; Scott Tulloch – NV5

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

Commissioner Robak, Otay Water District led the pledge.

**3. PUBLIC COMMENT**

None

Vice Chairman Peasley introduced Mark Niemiec as the Interim Engineering Director of Padre Dam Municipal Water District.

**4. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE MINUTES OF  
THE REGULAR MEETING OF DECEMBER 6, 2018**

**ACTION:** Motion by Commissioner Robak, seconded by Vice Chair Peasley to approve the Minutes. The motion carried unanimously

**5. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE ELECTION OF OFFICERS**

General Counsel de Sousa Mills provided an overview of the process for election of officers.

**A. Position of Chair and Vice Chair**

- i. Consideration of whether to appoint an Ad Hoc Chair and Vice Chair Nominating Committee pursuant to Article IV of the Metro JPA Bylaws for Election of chair and Vice Chair Positions.
- ii. If no Ad Hoc Committee is appointed, Nominations
- iii. Election

**ACTION:** Motion by Commissioner Robak, seconded by Commissioner Baber, that no Ad Hoc Committee was necessary and to nominate Chair Jones to remain as Chair and Vice Chair Peasley to continue as Vice Chair. The motion carried unanimously.

**B. Position of Treasurer and Secretary**

- i. Nominations
- ii. Election

**ACTION:** Motion by Chair Jones, seconded by Vice Chair Peasley to nominate Karen Jassoy to remain as Treasurer and Lori Anne Peoples as Secretary. Motion carried unanimously.

**6. METRO JPA LEGAL ADVISOR AD HOC SUBCOMMITTEE REPORT**

Chair Jones spoke regarding legal counsel and the need to hire outside counsel during discussions with San Diego on residuals since our current General Counsel represents Padre Dam Municipal Water District and the JPA. The subcommittee has requested proposals from several firms and will review them and bring them back to the JPA with a recommendation. This process is allowed under the JPA Bylaws as discussed back in December.

**ACTION:** Consensus was to appoint Commissioner Baber, Commissioner Benzian, Commissioner Spriggs and Commissioner Mullin to the Ad Hoc Legal Advisor Subcommittee along with Roberto Yano of the TAC.

**7. METRO TAC UPDATE/REPORT**

MetroTAC Chair Yano stated that the TAC had received a presentation from Stantec on Phase II design flows and loads; they are reviewing each work order to ensure fair shares are paid by water and wastewater and working on the clean up; they are revising the work plan; have established a finance working group was formed.

**8. CITY OF SAN DIEGO SECONDARY EQUIVALENCY LEGISLATION**

John Helminski reported that comments were received from Congressman Peter's office a couple weeks ago and staff responded and sent back an updated draft. The big change was modifying the permit conditions for Pt. Loma not opening the OPRA. They ran this through legal and the JPA Subcommittee and reviewed it at the quarterly meeting with the Enviro. All were fine with moving forward and San Diego City staff

plan to take it back to Congressman Peters office. Commissioner Baber reiterated that the JPA members would be happy to provide assistance if needed.

**9. PURE WATER PROGRAM UPDATE**

John Helminski stated that the November meeting actions now allowed the San Diego Mayor to enter into contracts greater than \$30M and that the Notice to Proceed was expected in April. He will advise the JPA when the groundbreaking will happen. The other 10 contracts are going out for advertising every 3 weeks. The pipeline project was broken into 4 packages to allow small businesses to bid. The advanced water treatment plant is the largest project and the JPA is part of the review process.

**10. IROC UPDATE**

Chair Jones stated they had received an overview of the Public Utilities Department financial situation and that a cost of services studies will be starting next year.

**11. PURE WATER AD HOC COMMITTEE UPDATE**

Chair Jones stated they met last month and discussed residuals. The County of San Diego was present and the City of El Cajon teleconferenced in. They will be hearing more over the next few months.

**12. FINANCE COMMITTEE REPORT**

Finance Committee Chair Mullin stated there was no report as the committee will not meet until budget season and possibly a month earlier (April) this year.

**13. REPORT OF GENERAL COUNSEL**

General Counsel de Sousa Mills reminded the Commission that their 700 filings were due April 1<sup>st</sup> with a wet signature to Secretary Peoples.

**14. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER SPECIAL JPA MEETING March 7, 2019**

There were none.

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

There were none.

**16. ADJOURNMENT**

At 12:45 p.m., there being no further business, Chair Jones declared the meeting adjourned.

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Recording Secretary

# Attachment 5

Treasurer's  
Report through  
December 31,  
2018



Metro Wastewater Joint Powers Authority  
Treasurer's Report  
**Six months ending December 31, 2018**



**Metro Wastewater JPA**  
**Treasurer's Report**  
Six months ending December 31, 2018

<b>Beginning Cash Balance at July 1, 2018</b>	\$ 266,958
<b>Operating Results</b>	
Membership Dues & Interest Income	207,699
Expenses	<u>(183,871)</u>
Change in Net Position	23,828
Net change in Receivables & Payables	<u>(52,063)</u>
<b>Cash used in Operations</b>	<u>(28,235)</u>
<b>Ending Cash Balance at December 31, 2018</b>	<u><u>\$ 238,724</u></u>

Submitted by:

*Karen Jasson, Treasurer, 2/26/19*

**Metro Wastewater JPA**  
**Statement of Net Position**

As of June 30, 2018 and Dec 31, 2018

	<u>June 30, 2018</u>	<u>Dec 31, 2018</u>	<u>\$ Change</u>
<b><u>ASSETS</u></b>			
Checking/Savings	\$ 266,958	\$ 238,724	\$ (28,235)
Accounts Receivable	11,155	200,932	189,777
Total Assets	<u><u>\$ 278,113</u></u>	<u><u>\$ 439,655</u></u>	<u><u>\$ 161,542</u></u>
<b><u>LIABILITIES</u></b>			
Accounts Payable	\$ 100,738	\$ 30,783	\$ (69,956)
Unearned Membership Billings	-	207,670	207,670
Total Liabilities	<u><u>\$ 100,738</u></u>	<u><u>\$ 238,453</u></u>	<u><u>\$ 137,714</u></u>
<b><u>NET POSITION</u></b>			
Net Position at Beginning of Period	\$ 139,725	\$ 177,375	\$ 37,650
Change in Net Position	37,650	23,828.26	(13,822)
Net Position at End of Period	<u><u>\$ 177,375</u></u>	<u><u>\$ 201,203</u></u>	<u><u>\$ 23,828</u></u>
<b><u>TOTAL LIABILITIES &amp; NET POSITION</u></b>	<u><u>\$ 278,113</u></u>	<u><u>\$ 439,655</u></u>	<u><u>\$ 161,543</u></u>

<i>Net Position at 12/31/18</i>	\$ 201,203
<i>FY '18 Required Reserve (4 months of Op Exp)</i>	<u>138,467</u>
<i>Over (under) required reserve</i>	\$ 62,736

**Metro Wastewater JPA**  
**Statement of Operations**  
**Budget vs. Actual**

Six months ending December 31, 2018

	<u>Actual</u>	<u>Budget</u>	<u>Over (Under)</u> <u>Budget</u>
<b>Income</b>			
<b>Membership Dues</b>	\$ 207,670	\$ 207,670	\$ -
<b>Interest Income</b>	<u>29</u>	<u>30</u>	<u>(1)</u>
<b>Total Income</b>	\$ 207,699	\$ 207,700	\$ (1)
<b>Expenses</b>			
<b>Administrative Assistant</b>	\$ 3,190	\$ 4,200	\$ (1,010)
<b>Bank Charges</b>	-	100	(100)
<b>Contingency</b>	-		-
<b>Dues &amp; Subscriptions</b>	-	300	(300)
<b>JPA/TAC meeting expenses</b>	2,895	2,500	395
<b>Miscellaneous</b>	-	125	(125)
<b>Per Diems</b>	7,650	9,000	(1,350)
<b>Postage &amp; Supplies</b>	238	250	(12)
<b>Professional Services</b>			
<b>Auditing - WNDE</b>	2,000	6,000	(4,000)
<b>Engineering - Dexter Wilson</b>	51,822	44,025	7,797
<b>Engineering - NV5</b>	15,025	25,000	(9,975)
<b>Financial Advisor - Keze Group</b>	32,720	38,800	(6,080)
<b>Legal - BB&amp;K</b>	59,543	65,000	(5,457)
<b>Treasurer - Padre Dam</b>	7,500	10,500	(3,000)
<b>Telephone</b>	487	700	(213)
<b>Website Maintenance &amp; Hosting</b>	<u>800</u>	<u>1,200</u>	<u>(400)</u>
<b>Total Expenses</b>	\$ 183,871	\$ 207,700	\$ (23,829)
<b>Change in Net Position</b>	<u>\$ 23,828</u>	<u>\$ -</u>	<u>\$ 23,828</u>

**Metro Wastewater JPA**  
**Statement of Cash Flows**

Six months ending December 31, 2018

**OPERATING ACTIVITIES**

<b>Change in Net Position</b>	\$ 23,828
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**Adjustments to Reconcile Change in Net  
Position to Net Cash Provided by Operations:**

<b>Accounts Receivable</b>	(189,777)
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<b>Accounts Payable</b>	(69,956)
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<b>Deferred Revenue</b>	207,670
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<b>Net cash provided by (used in) Operations</b>	<u>(28,235)</u>
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<b>Net cash increase (decrease) for period</b>	(28,235)
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	<u>266,958</u>
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<b>Cash at end of period</b>	<u><u>\$ 238,724</u></u>
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**Metro Wastewater JPA****A/R Aging Summary**

As of Dec 31, 2018

	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>TOTAL</u>	
City of Chula Vista	\$ -	\$ -	\$ 134,609.46	\$ 134,609.46	Pmt rec'd 1/30/19
City of SD - Metro Wastewater	\$ 5,839.65	\$ -	\$ -	\$ 5,839.65	Pmt rec'd 2/19/19
County of San Diego	\$ -	\$ -	\$ 60,482.86	\$ 60,482.86	Pmt rec'd 1/30/19
<b>TOTAL</b>	<b><u>\$ 5,839.65</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 195,092.32</u></b>	<b><u>\$ 200,931.97</u></b>	

**Metro Wastewater JPA  
Vendor Accrual Summary**

As of Dec 31, 2018

Best Best & Kreiger	\$ 4,469.30	<i>Invoice rec'd in Jan</i>
City of Lemon Grove	10,400.00	<i>Invoice rec'd in Jan</i>
Jerry Jones	450.00	<i>Invoice rec'd in Jan</i>
Keze Group	5,200.00	<i>Invoice rec'd in Jan</i>
NV5	2,575.00	<i>Invoice rec'd in Jan</i>
Padre Dam	<u>7,688.31</u>	<i>Invoice rec'd in Jan</i>
<b>Total</b>	<b><u><u>\$ 30,782.61</u></u></b>	

# Attachment 6

## Ferric Chloride Purchase

**METRO JPA/TAC****Staff Report**

Date: 3/11/19

**Project Title:** Ferric Chloride Chemical Purchase**Requested Action:**

JPA/TAC authorization to use up to \$13,935,772 of Metro funds to purchase wastewater treatment plant chemical.

**Recommendations:**

Approve the chemical purchase request and forward to the Metro Commission.

Metro TAC:

To be submitted for consideration

IROC:

N/A

Prior Actions:  
(Committee/Commission,  
Date, Result)

This is an on-going chemical purchase. Last time it was submitted for JPA/TAC approval was on August 20, 2014 and Metro Commission approval on September 4, 2014.

**Fiscal Impact:**

Is this projected budgeted? X Yes \_\_\_\_ No \_\_\_\_

Cost breakdown between  
Metro & Muni:

It is estimated that funding will be distributed as follows:  
Metro \$13,935,772; Muni \$0

Fiscal impact to the Metro  
JPA:

33% of Metro costs = \$4,598,805

**Capital Improvement Program:**

New Project? Yes \_\_\_\_ No \_\_\_\_ N/A X

Existing Project? Yes \_\_\_\_ No \_\_\_\_ Upgrade/addition \_\_\_\_ Change \_\_\_\_ N/A X

**Previous TAC/JPA Action:**

None for this 2019 – 2024 contract

**Additional/Future Action:** Pending Environmental Committee Meeting for April 18, 2019

**City Council Action:** Pending for May 14, 2019

**Background:** *Provide background information on the need for the project*

Ferric chloride is used at the Point Loma Wastewater Treatment Plant (PLWTP) to coagulate particulates for sedimentation in its wastewater treatment processes to comply with the modified NPDES permit and to ensure the health and safety of residents and the marine environment.

**Discussion:** *Provide information on decisions made to advance the project*

Ferric chloride is a proven and cost-effective chemical used in Chemically Enhanced Primary Treatment that supports the PLWTP's ability to comply with the modified NPDES discharge permit to comply with State and Federal regulations.

**Bid Results:** *If bidding was done provide bidding format and results*

The bid was released on January 16, 2019 and closed on February 1, 2019. Two vendors submitted bids. Kemira Water Solutions Inc.'s bid came in at \$642/ton and the other bid came in at \$645/ton. Kemira Water Solutions, Inc. was notified on of the City's intent to award the contract on February 21, 2019.

Kemira Water Solutions, Inc. is the current provider of Ferric Chloride. The current cost per dry ton is \$475.65. The market has significantly increased due to the lack of supply (scrap steel/metal).

The estimated expenditure would not exceed \$13,935,772 for five years; \$403,524 for FY19 and \$13,532,248 for FY20-FY24.



**Wastewater Treatment and Disposal Division**  
**Distribution of Ferric Chloride Dry Tons**  
**Kemira Water Solutions, Inc. Bid #10089520-19-V**  
**Estimated Effective May 2019 - April 2024**

Max Annual Increase: 5%

	Annual Dry Ton Usage	Unit Price	Annual Cost	FY 19 Est. Expense for 2 months	FY 20 Est. Expense with 5% increase	FY 21 Est. Expense with 5% increase	FY 22 Est. Expense with 5% increase	FY 23 Est. Expense with 5% increase	FY 24 Est. Expense for 10 months	TOTAL
<b>WWTD Facility -METRO FUND</b>										
Point Loma WWTP	3500 *	\$ 642	\$ 2,247,000	\$ 374,500	\$ 2,359,350	\$ 2,477,318	\$ 2,601,183	\$ 2,731,243	\$ 2,389,837	
Taxes				\$ 29,024	\$ 182,850	\$ 191,992	\$ 201,592	\$ 211,671	\$ 185,212	
<b>Total for Wastewater</b>				<b>\$ 403,524</b>	<b>\$ 2,542,200</b>	<b>\$ 2,669,310</b>	<b>\$ 2,802,775</b>	<b>\$ 2,942,914</b>	<b>\$ 2,575,049</b>	<b>\$ 13,935,772</b>
<b>WSO Facilities - WATER FUND</b>										
Alvarado WTP	1,300	\$ 642	\$ 834,600	\$ 139,100	\$ 876,330	\$ 920,147	\$ 966,154	\$ 1,014,462	\$ 887,654	
Miramar WTP	700	\$ 642	\$ 449,400	\$ 74,900	\$ 471,870	\$ 495,464	\$ 520,237	\$ 546,249	\$ 477,967	
Otay WTP	600	\$ 642	\$ 385,200	\$ 64,200	\$ 404,460	\$ 424,683	\$ 445,917	\$ 468,213	\$ 409,686	
<b>Subtotal for Water</b>	<b>2,600</b>		<b>\$ 1,669,200</b>	<b>\$ 278,200</b>	<b>\$ 1,752,660</b>	<b>\$ 1,840,293</b>	<b>\$ 1,932,308</b>	<b>\$ 2,028,923</b>	<b>\$ 1,775,308</b>	
Taxes				\$ 21,561	\$ 135,831	\$ 142,623	\$ 149,754	\$ 157,242	\$ 137,586	
<b>Total for Water</b>				<b>\$ 299,761</b>	<b>\$ 1,888,491</b>	<b>\$ 1,982,916</b>	<b>\$ 2,082,062</b>	<b>\$ 2,186,165</b>	<b>\$ 1,912,894</b>	<b>\$ 10,352,289</b>
<b>PUD TOTAL</b>	<b>6,100</b>			<b>\$ 703,285</b>	<b>\$ 4,430,691</b>	<b>\$ 4,652,226</b>	<b>\$ 4,884,837</b>	<b>\$ 5,129,079</b>	<b>\$ 4,487,943</b>	<b>\$ 24,288,061</b>
<b>TOTAL COST WITH LOWEST BIDDER</b>										
	<b>FY 19</b>	<b>FY 20 - FY 24</b>	<b>TOTAL</b>							
METRO FUND	\$ 403,524	\$ 13,532,248	\$ 13,935,772							
WATER FUND	\$ 299,761	\$ 10,052,528	\$ 10,352,289							
	\$ 703,285	\$ 23,584,776	\$ 24,288,061							

\* Unit Price includes shipping

# Attachment 7

## MetroTAC Update/Work Plan

**Metro TAC Work Plan  
Active & Pending Items  
January 2019**  
*Updated Items in Red Italics*

Active Items	Description	Member(s)
Muni Transportation Rate Study Working Group	San Diego has hired Carollo Engineers to review the existing transportation rate structure. A work group has been formed to review and give input. First meeting will be in December 2017. Although this is a muni issue it is included on the work plan due to its significance and potential effect on all Metro TAC members. 3/18: Technical consultants to meet with PUD staff and Carollo on 3/22/18 to review model in detail 6/18: JPA technical consultants continue to work with PUD staff on understanding rate calculations <i>1/19: Working group still meeting with PUD staff &amp; consultants.</i>	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. 10/17: Group has met several times. Discussions are ongoing. 3/18: Group continues to meet at least monthly. 6/18: Group continues to meet monthly. Outreach subgroup formed. <i>1/19: This group continues to meet as needed.</i>	Jerry Jones Jim Peasley Ed Spriggs Bill Baber Steve Padilla Metro TAC staff & JPA consultants
Phase II Pure Water Facilities Working Group	Created to work with SD staff & consultants on determining Phase II facilities. <i>1/19: Work group has eliminated two alternatives and continues to review updated facilities and their costs. Presentation to Metro TAC by Stantec re: Phase 2 Flows and Loads. Copy attached to Metro TAC minutes.</i>	Roberto Yano Seval Sen Scott Tulloch Dexter Wilson SD staff & consultants
Residuals Management Working Group	This working group was formed to continue work on Sections 2.9.2 and 2.9.3 of the Amended and Restated Agreement regarding the potential transfer of the East Mission Gorge Pumps Station and the disposal, treatment, or transfer of residuals. <i>1/19: Group continues to meet.</i>	Eric Minicilli Yazmin Arellano Dan Brogadir Seval Sen Scott Tulloch Dexter Wilson SD staff & consultants
Phase I Financial Implementation Work Group	This working group was formed to continue to work on Section 2.9.1 and other financial implementations issues associated with the Amended Restated Agreement. <i>1/19: Working group had formation meeting 12/18. Has prepared draft task list and task assignments for group members and SD staff. Will meet at least monthly until tasks are complete. Ownership of EMGPS determined. Appraisal in progress.</i>	Karyn Keese Dexter Wilson SD staff & consultants
Phase II Disposal Agreement Working Group	This group replaces the Debt Allocation Working Group with the approval of the Amended and Restated Agreement for Phase 1. <i>1/19: Group will start meeting in February</i>	Roberto Yano Karyn Keese Scott Tulloch Dexter Wilson SD staff & consultants

**Metro TAC Work Plan  
Active & Pending Items  
January 2019**  
*Updated Items in Red Italics*

Active Items	Description	Member(s)
Pretreatment Working Group	Formed to work with San Diego on new standards for industrial waste discharge. <i>1/19: SD has received draft report from consultant but has sent back for revisions. Second draft will be reviewed by working group.</i>	Yazmin Arellano Mark Niemiec Ed Walton Beth Gentry Dexter Wilson SD Staff & Consultants
JPA Website Update Working Group	The JPA Website, especially the New Director Manual, has not been updated for several years. As we have several new Directors, the manual needs to be updated. <i>1/19: Working group formed. First meeting 2/20/19.</i>	Roberto Yano Karyn Keese Lori Peoples Susan Spotts
Exhibit E Audit	<i>1/19: FYE 2017 fieldwork complete. FYE 2018 entrance conference complete. Sample selection under way.</i>	Karen Jassoy Karyn Keese Dexter Wilson
IRWMP	Members should monitor funding opportunities at: <a href="http://www.sdirwmp.org">http://www.sdirwmp.org</a> <i>1/19: PA representatives continue to report monthly at Metro TAC</i>	Yazmin Arellano Beth Gentry
Strength Based Billing Evaluation	San Diego will hire a consultant every three years to audit the Metro metered system to insure against billing errors. <i>1/19: 2019 is the year for the billing review. Scope to be discussed at Financial Implementation Work Group and then brought to TAC. This group combined w/ Sample Rejection Protocol Working Group. SBB workshop by SD staff still outstanding.</i>	Dan Brogadir Dennis Davies? Karyn Keese Mark Niemiec Dexter Wilson SD Staff
Changes in water legislation	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	Inactive; Members added as needed

## Metro TAC Work Plan

**Annual 2018 Work**

**Completed**

**Closed January 2019**

***Updated Items in Red Italics***

Active Items	Description	Member(s)
Pure Water Facilities Working Group	This subcommittee was formed by Metro TAC and is a technical group of engineers and supporting financial staff to work with San Diego staff and consultants on cost allocations for proposed Pure Water facilities. This group meets at least monthly. Current projects include North City and MBC expansions. First meeting was 3/24/17. Roberto Yano is the chair. 5/17: Group continues to meet monthly with PUD and PWP consultants. Reviewed and accepted cost allocation for MBC. 7/17: Facilities WG has submitted their comments to the City of SD on the 30% design of the North City Expansion Project. They are working cooperatively with PUD staff and consultants in the review of the design and their comments. 9/17: Positive progress, reviewed Construction package 1 and 3 and provided comments 10/17: Continued work w/SD on cost allocation of major PWP facilities. Projected draft cost allocation document in November/December 2017. 3/18: Working group have reviewed all four construction design packages and has turned in comments & questions to PUD staff. Work on cost allocation continues. 6/18: Continued review of designs & questions. <i>1/19: With the approval of the San Diego City Council of the Amended Restated Agreement in December 2018 this working group has been closed and replaced.</i>	Yazmin Arellano Dan Brogadir Steve Beppler Al Lau Scott Tulloch Dexter Wilson Roberto Yano SD staff & consultants
Sample Rejection Protocol Working Group	7/16: The sample rejection protocol from the B&C 2013 report has been under discussion between PUD staff and Metro TAC. A working group was formed to deal with this highly technical issue and prepare draft recommendations on any changes to current sampling procedures. The existing protocol is to be used through FY17. If changes are approved to the protocol they will be implemented in FY18. 1/17: Work group continues to meet monthly. 6/17: Working Group has complete their review. Three work items to be brought forward at June Metro TAC and during the next fiscal year quarter: 1) Edgar Patino will write memo to support decisions of working group. 2) PUD financial staff to provide workshop for PAs during next fiscal year quarter to go over strength based billing and how to understand sampling data and quarterly billings. Training session to be videotaped and uploaded to the JPA website 3) Dexter Wilson to provide draft protocol on how to read and validate quarterly billings. March 2018: PUD staff has prepared the draft memo and has distributed it to the working group 6/18: Memo presented to TAC and accepted as Protocol #3. Only remaining task is SBB training session.	Dennis Davies Dan Brogadir Al Lau Dexter Wilson Erin Bullers SD staff
PLWTP Permit Ad Hoc Working Group	1/17: Greg Humora and Scott Tulloch continue to meet with stakeholders. . Milestones are included in each month Metro TAC and Commission agenda packet. <i>1/19: With the approval of the San Diego City Council of the Amended Restated Agreement in December 2018 this working group has been closed and replaced.</i>	Greg Humora Scott Tulloch SD staff & consultants Enviro members

## Metro TAC Work Plan

**Annual 2018 Work**

**Completed**

**Closed January 2019**

***Updated Items in Red Italics***

Active Items	Description	Member(s)
Flow Commitment Working Group	6/16: Upon the request of Metro Com Chair Jim Peasley Chairman Humora created a working group to review the Flow Commitment section of the Regional Agreement and make recommendations on the fiscal responsibilities of members who might withdraw their flow from the Metro System. The Work Group held their first meeting June 24, 2016. Yazmin Arellano chairs the work group. 1/17: Work group continues to meet monthly. 4/17: Group has prepared draft RFP to hire engineering consultant to update Pt. Loma capacities. 7/17: Working Group is waiting for additional data from PUD staff and is finalizing the scope and selection of a consultant for the Pt. Loma Cost Capacity Study 10/17: Metro System Sewage Generated Flow projections worksheet handed out. Copy attached. 3/18: Working group continues to meet monthly; presentation made at March Metro TAC meeting. Agencies to review draft capacity numbers and provide comments by April Metro TAC meeting. 6/18: New capacity numbers developed and incorporated into draft Amendment. <i>1/19: With the approval of the San Diego City Council of the Amended Restated Agreement in December 2018 this working group has been closed and replaced.</i>	Yazmin Arellano Roberto Yano Erin Bullers Eric Minicilli Al Lau Dexter Wilson Karyn Keese SD staff
Secondary Equivalency	5/14: Definition of secondary equivalency for Point Loma agreed to be enviros 12/14: Cooperative agreement signed between San Diego and enviros to work together to pass legislation for secondary equivalency (until 8/1/19) San Diego indicated that passage of Federal legislation is not possible under the current political environment. San Diego is exploring options for State legislation 9/15: Letter received from EPA endorsing modified permit for Point Loma 6/16: Pursuit of Federal Legislation will be held off until after the November 2016 election. City of San Diego to consult with DC lobbyists on 2/4/17 6/17: Mayor Faulconer to meet with EPA Washington re: proceeding with Admin Fix. JPA to send letter stating that they do not support Admin Fix and request pursuit of permanent legislation instead. 10/17: SD is pursuing both Admin Fix and Secondary Equivalency legislation in Washington; Ad Hoc to monitor efforts. Updates to be provided by SD staff/consultants at each Metro Commission meeting. <i>1/19: With the approval of the San Diego City Council of the Amended Restated Agreement in December 2018 this working group has been closed and replaced.</i>	Greg Humora Scott Tulloch
Pure Water Program Cost Allocation Working Group	A working group was formed to discuss Pure Water program cost allocation policies. 9/16: Concepts to be refined by Metro TAC and San Diego staff for presentation to Commission 1/17. 4/17: This group is currently being supported on a technical level by the Pure Water Facilities Subcommittee. 7/17: Working group is reviewing full PWP components list with PUD staff. 3/18: Cost allocation continues. Phase I cost allocation to be set based on outcome of bids for 13 PWP construction packages due to be bid in the fall of 2018. 6/18: Award of blanket contract approval by San Diego City Council moved to 10/2/18. <i>1/19: With the approval of the San Diego City Council of the Amended Restated Agreement in December 2018 this working group has been closed and replaced.</i>	Greg Humora Scott Tulloch Roberto Yano Karyn Keese SD staff & consultants

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Active Items	Description	Member(s)
Pure Water Program Cost Allocation Metro TAC Working Group	5/14: Draft facility plan and cost allocation table provided to Metro TAC working group 3/15: Draft cost allocation presentation provided to Metro TAC <i>1/19: With the approval of the San Diego City Council of the Amended Restated Agreement in December 2018 this working group has been closed and replaced.</i>	Greg Humora Scott Tulloch Rick Hopkins Roberto Yano Al Lau Bob Kennedy Karyn Keese
Amend Regional Wastewater Disposal Agreement	The addition of Pure Water facilities and costs will likely require the amendment of the 1998 Regional Wastewater Disposal Agreement. The Padre Dam billing errors have led to a need to either amend the Agreement and/or develop administrative protocols to help resolve potential future billing errors. After Pure Water cost allocation had been agreed to this effort will begin. <i>1/19: With the approval of the San Diego City Council of the Amended Restated Agreement in December 2018 this working group has been closed and replaced.</i>	Greg Humora Roberto Yano Dan Brogadir Karyn Keese Paula de Sousa Mills
Debt Allocation Working Group	3/18: Working group has been preparing an MOU and draft Amendment to the Regional Disposal Agreement to incorporate cost allocation "deal points" into a formal document. Draft MOU and Agreement has been reviewed by Ad Hoc and will go to Metro TAC at their March meeting. 6/18: Draft amendment is still under negotiation with San Diego staff. 5/14/18 version presented to Metro TAC and JPA/Commission. <i>1/19: With the approval of the San Diego City Council of the Amended Restated Agreement in December 2018 this working group has been closed and replaced.</i>	Greg Humora Roberto Yano Scott Tulloch Dexter Wilson Karyn Keese Paula de Sousa Mills Nicholas Norvell
Exhibit E Audit	6/16: FY 2013 audit accepted by Metro Commission; 9/16: FYE 2014 audit accepted by Metro Commission. FYE 2015 audit report to be issued by end of 2016 and then all audits will be caught up. 1/17: FYE 2015 to be issued in February 2017. FYE 2016 fieldwork is underway with anticipated draft 7/17. 3/17: FYE 2015 audit report issued. Acceptance pending resolution of PWP cost allocation for cost incurred in that fiscal year. 5/17: FYE 2015 audit to move forward as requested costs have been received. FYE 2016 audit field work complete. 6/17: FYE 2015 audit accepted by JPA with assurances that once the PWP cost allocation is complete and approved by all parties that incurred costs will be adjusted as necessary to approved split of shared costs between water and wastewater. FYE 2016 audit field work complete. Completion anticipated in October 2017. 10/17: FYE 2017 Exhibit E Audit has begun. 3/18: FYE 2016 audit completion date moved to 4/18. FYE 2017 preliminary draft number prior to fieldwork is showing an increase from \$65 million PA share to \$70 million. 6/18: Exhibit E 2016 audit completion projected to be 7/18. <i>1/19: FYE Exhibit E audit completed 7/18.</i>	Karyn Keese Karen Jassoy Dexter Wilson SD staff



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Active Items	Description	Member(s)
IRWMP	8/15 RAC minutes included in August Metro TAC agenda. Padre Dam received a \$6 million grant for their project. 9/16: June 2, 2016 and August 3, 2016 minutes presented to Metro TAC. 12/16: Roberto Yano and Yazmin Arellano appointed to IRWMP. 5/17: Roberto Yano providing monthly updates as well as grant funding opportunities 6/17: Robert Yano urged Metro TAC members to visit the IRWMP website to keep on top of funding opportunities: <a href="http://www.sdirwmp.org">http://www.sdirwmp.org</a> ; Yazmin to attend June meeting. 10/17: Roberto Yano requested comments from TAC on storm water presentation to be provided to IRWMP 10/17: Yazmin gave update on Prop 1 and other funding sources. Members should monitor funding opportunities at: <a href="http://www.sdirwmp.org">http://www.sdirwmp.org</a>	Roberto Yano Yazmin Arellano
Pure Water EIR Comment Ad Hoc Sub Committee	Created at September 2017 Metro TAC meeting. Purpose to provide technical review of the Pure Water Program EIR and provide draft comments for Metro TAC/JPA review. 10/17: Dexter Wilson & Carmen Kasner reviewed their comments w/Metro TAC. They will forward comments to Chair Humora & he will forward to San Diego. 3/18: Comments submitted to EIR staff. Response from San Diego does not address all issues. Technical consultants and Ad Hoc working with City staff on issues. 6/18: One lawsuit filed by La Jolla Planning Group against the EIR. San Diego extends JPA tolling agreement for 60 days. <i>1/19: EIR certified. Group closed</i>	Roberto Yano Dexter Wilson Carmen Kasner Lisa Coburn-Boyd Paula de Sousa Mills
Sample Rejection Protocol Working Group	7/16: The sample rejection protocol from the B&C 2013 report has been under discussion between PUD staff and Metro TAC. A working group was formed to deal with this highly technical issue and prepare draft recommendations on any changes to current sampling procedures. The existing protocol is to be used through FY17. If changes are approved to the protocol they will be implemented in FY18. 1/17: Work group continues to meet monthly. 6/17: Working Group has complete their review. Three work items to be brought forward at June Metro TAC and during the next fiscal year quarter: 1) Edgar Patino will write memo to support decisions of working group. 2) PUD financial staff to provide workshop for PAs during next fiscal year quarter to go over strength based billing and how to understand sampling data and quarterly billings. Training session to be videotaped and uploaded to the JPA website 3) Dexter Wilson to provide draft protocol on how to read and validate quarterly billings. March 2018: PUD staff has prepared the draft memo and has distributed it to the working group 6/18: Memo presented to TAC and accepted as Protocol #3. Only remaining task is SBB training session. <i>1/19: SBB training still outstanding.</i>	Dennis Davies Dan Brogadir Al Lau Dexter Wilson SD staff



# 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 Water (Mark Niemiec will participate)	5/31/18
County of San Diego	Dan Brogadir		

Chula Vista	Frank Rivera		
Imperial Beach	Eric Minicilli		
La Mesa	Greg Humora		
Poway	Mike Obermiller		
El Cajon	Dennis Davies		
Lemon Grove	Mike James		
National City	Roberto Yano		
Coronado	Ed Walton		
Otay Water District	Bob Kennedy		
Del Mar	Joe Bride		
Padre Dam	Al Lau		
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**Sewer Rate Comparison for Metro Participating Agencies**  
**Single Family Monthly Rates Based on 7 HCF of Water Usage**  
**Effective January 1, 2019 for FY 2019**

