



METRO TAC AGENDA
(Technical Advisory Committee to Metro JPA)

TO: Metro TAC Representatives and Metro Commissioners

DATE: Wednesday, February 19, 2020

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

LOCATION: 9192 Topaz Way, (PUD MOC II **Conf Rm. 2E**) – Lunch will be provided

****PLEASE DISTRIBUTE THIS NOTICE TO METRO COMMISSIONERS AND METRO TAC REPRESENTATIVES****

1. Review and Approve MetroTAC Action Minutes for the Meeting of **October 16, 2019** (**Attachment**)
2. Metro Commission/JPA Board Meeting Recap (Standing Item)
3. **PRESENTATION/INFORMATION ONLY:** South Bay WRP Electrodialysis Reversal Units: Current Status and Planning Efforts (Tom Rosales)
4. **ACTION:** Consideration and Possible Action to Recommend to the Metro Comm/Metro Wastewater JPA a Ten Year Agreement with Emerson Process Management COMNET (DCS) (**Attachment**) (Cyrus Moaveni)
5. **ACTION:** Consideration and Possible Action to Establish a Committee for Selection of a New Website Host (Roberto Yano)
6. **REPORT:** Otay Water District Draft Letter to San Diego (**Attachment**) (Robert Kennedy)
7. **REPORT:** Update from Residuals Management Working Group (Dexter Wilson/Scott Tulloch)
8. **REPORT:** Update from Sample Rejection Protocol Working Group (Edgar Patino)
9. Metro Wastewater Update (Standing Item) (Edgar Patino)
10. Metro Capital Improvement Program and Funding Sources (Standing Item) (Tung Phung)
11. Pure Water Program Update (Standing Item) (San Diego City Staff)
12. Pure Water Phase 2 Update (Standing Item) (San Diego City Staff)
13. Financial Update (Standing Item) (Karyn Keese)
14. IRWMP Update (Standing Item) (Yazmin Arellano)
15. MetroTAC Work Plan (Standing Item) (Roberto Yano) (**Attachment**)
16. Review of Items to be Brought Forward to the Regular Metro Commission/Metro JPA Meeting (**March 5, 2020**)
17. Other Business of Metro TAC
18. Adjournment (**To the next Regular Meeting March 18, 2020**)

Metro TAC 2020 Meeting Schedule

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

Attachment 1
Action Minutes
of October 16,
2019

Metro TAC
(Technical Advisory Committee to Metro Commission/JPA)

ACTION MINUTES

DATE OF MEETING: October 16, 2019

TIME: 11:00 AM

LOCATION: MOC II Auditorium

MEETING ATTENDANCE:

Roberto Yano, National City
Ed Walton, Coronado
Yazmin Arellano, El Cajon
Eric Minicilli, Imperial Beach
Hamed Hashemian, La Mesa
Steven Beppler, Otay Water District
Bob Kennedy, Otay Water District
Mark Niemiec, Padre Dam MWD
Jessica Parks, Poway
Dan Brogadir, County of San Diego

Edgar Patino, City of San Diego
Amy Dorman, City of San Diego
Tung Phung, City of San Diego
Tom Zeleny, City of San Diego

Carmen Kasner, NV5
Scott Tulloch, NV5

Lori Anne Peoples, MetroTAC
Dexter Wilson, Metro JPA

1. Review and Approve MetroTAC Action Minutes for the Meeting September 18, 2019

Motion by Jessica Parks, seconded by Ed Walton; the minutes were approved by unanimous vote.

2. Metro Commission/JPA Board Meeting Recap

Chair Yano provided a brief recap of the Metro Comm/Metro Wastewater JPA Board meeting noting that the Kelp presentation was continued; the 2017 Audit and budget reconciliation was approved. The Strategic Plan was continued to complete a clean copy to include a letter from Chair Jones; clarification on the audit of 3 years turned out to be solids audit; review of the strengths – refers to page 10 Strength Base Billing System Program Audit – the issue was they couldn't remember the audit; San Diego did not agree to do continuously, there were to update the process to discuss with the PA's. The next step is to do training which

is to occur after the first of the year on Protocol; Secondary Equivalency was submitted; Information was received on the AGC issue and lastly, they met the new City of San Diego Public Utilities Director.

3. **ACTION: Review and Consideration and Possible Action to Recommend to the Metro Commission/Metro Wastewater JPA Approval of The Agreement with Granicus LLC for Website Hosting and Related Services for Up to Three Years, Including Authorization for Chair or Designee to Execute Agreement**

A brief review was presented. The Metro JPA General Counsel Nick Norvell has been handling this issue. Lori Peoples and Susan Spotts will be meeting with the City of Poway IT personnel who have left Granicus and believe they can help us with a software program that does what we need and not all the extras Granicus requires and expense.

ACTION: Motion by Eric Minicilli, seconded by Hamad Hashemian to approve the agreement and forward it to the Metro Commission/Metro Wastewater JPA. Motion carried unanimously.

4. **REPORT: Update from Residuals Management Working Group**

Dexter Wilson reminded everyone that the Technical Working Group was working three issues; understands the East County group has sent an agreement to the City of San Diego and has heard there may be issues; East County doesn't share concerns that they might not be able to reach agreement in July. Mark Niemiec of Padre Dam stated that the deal points were provided as a foundation for agreement and that they have not heard back yet but are expecting to hear in the next few weeks and will move forward from there. Tom Zeleny stated the did provide a partial response to their attorney and they requested a point by point response.

5. **REPORT: Update from Sample Rejection Protocol Working Group**

Edgar Patino stated he was working on scheduling a workshop.

6. **Metro Wastewater Update (Standing Item)**

Edgar Patino stated that Hana Hanigan from his department had sent out the ADS System info which will run parallel and replace how data is accessed. He requested the PAs contact Hana if they have questions or see something weird.

7. **Secondary Equivalency Legislation (Standing Item)**

Tom Zeleny stated that the legislation was introduced by Scott Peters and referred to subcommittee. The idea is that it would be permitted as Secondary without having to apply operate under pure water approach without amending the Clean

Water Act – a stand alone that will supersede CWA.

8. Pure Water Program Update

a. Receive information regarding *AGC v City of San Diego litigation and AB 1290*

Tom Zeleny provided a brief background of the issue noting that the site work has been awarded. Litigation is ongoing.

Additionally he stated that AB 1290 had been signed.

9. Metro Capital Improvement Program and Funding Sources (Standing item)

Tung Phung provided a brief verbal overview of his attachment to the agenda.

10. Financial Update (Standing Item)

None.

11. IRWMP Report (Standing Item)

Yazmin Arellano provided a brief verbal report of the items reviewed.

12. MetroTAC Work Plan (Standing Item)

Chair Yano stated that the MetroTAC Work Plan had been attached to the agenda.

13. Review of Items to be Brought Forward to the Regular Metro Commission/Metro JPA Meeting (April 4, 2019)

All items approved by MetroTAC will move forward.

14. Other Business of Metro TAC

There was none.

15. Adjournment to the next Regular Meeting, April 17, 2019

At 12:05 p.m. the meeting was adjourned.

Attachment 4

Agreement with Emerson Process Management

METRO JPA/TAC**Staff Report**

Date: 2/19/20

Project Title: Emerson Process Management Ten-year Agreement**Requested Action:**

Approval of ten (10) year, \$30,000,000 agreement with Emerson Process Management Power & Water Solutions, Inc. (Emerson) to continue providing as-needed supplies and technical support for the COMNET Distributed Control System (DCS).

Recommendations:

Approve the agreement and forward to the Metro Wastewater JPA Commission.

Metro TAC:**IROC:**

N/A

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

This is an on-going contract with Emerson. Last time it was submitted for JPA/TAC approval was on September 18, 2014 and Metro Commission approval on October 16, 2014.

Fiscal Impact:

Is this project budgeted? Yes ☒ No ☐

Cost breakdown between
Metro & Muni:

It is estimated that funding will be distributed as follows:
Metro \$27,085,000; Muni \$2,915,000

Fiscal impact to the Metro
JPA:

33% of Metro costs to be reimbursed by JPA is approximately
\$8,938,050

Capital Improvement Program:

New Project? Yes ☒ No ☐ N/A ☐

Existing Project? Yes ☐ No ☐ Upgrade/addition ☐ Change ☐ N/A ☒

Previous TAC/JPA Action:

JPA/TAC approval was on September 18, 2014 and Metro Commission approval on October 16, 2014.

Additional/Future Action: Tentative presentation at Budget & Government Efficiency Committee on March 11, 2020

City Council Action: Tentatively April 7, 2020

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

This agreement is necessary to ensure that a reliable and risk-free COMNET Distributed Control System is in place.

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

Since Emerson is the sole provider of the hardware and software components of the DCS currently used within COMNET, a ten (10) year sole source (#4074) agreement was approved on June 14, 2019 by the Purchasing and Contracting Department and a signed agreement from Emerson was submitted to the City in anticipation of City Council approval.

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

A sole source (#4074) agreement was approved on June 14, 2019 because they are the sole provider of the DCS equipment.

Attachment 6

Otay Water District Draft Letter to City of San Diego

DRAFT

December 9, 2019

The Honorable Kevin L. Faulconer, Mayor of San Diego
The Honorable Members of the San Diego City Council
City of San Diego
202 C Street, 11th Floor
San Diego, CA 92101

SUBJECT: Pure Water San Diego Construction Contracts for the Morena Drive
Pump Station and the North City Water Reclamation Plant Expansion

Dear Mayor Faulconer and the Honorable Members of the San Diego City Council:

The public agencies that make up the Metro Commission Joint Powers Authority ("Metro JPA") have a long and productive history of working together with the City of San Diego ("City") to address regional issues of wastewater treatment, disposal, and reuse. Since the early 1990s and the development of the City's Clean Water Program, our agencies have consistently supported and engaged in partnering with the City to develop a successful strategy that will lead to long-term compliance by the Metro system with the federal Clean Water Act of 1972 ("CWA"). Although the Participating Agencies ("PAs") of the Metro JPA have a contractual relationship with the City, and the Metro JPA has an advisory relationship to the City, we believe the Metro System is a partnership between all our agencies. It is a partnership that rests on the foundation of a cooperative business relationship in the best interest of all our ratepayers.

In October 2014, the Metro JPA passed a resolution supporting an application for a modified National Pollutant Discharge Elimination System ("NPDES") permit, which allowed the City to avoid the secondary treatment mandate otherwise required for Point Loma Wastewater Treatment Plant (Point Loma) to comply with the Clean Water Act, and which had the goal of producing at least 15 MGD of potable reuse water subject to the legislative approval of secondary equivalency for Point Loma. The Metro JPA strongly supports the efforts and goals of Pure Water and is deeply invested in its success and the multiple benefits it will bring to the region. Our support for Pure Water and appreciation of the City staff's hard work in achieving such noteworthy progress does not relieve our agencies of the fiduciary responsibility we all have to our individual ratepayers. Therefore, as partners with the City in the Metro System, we raised several concerns in a letter dated October 25, 2016, a copy of which is enclosed, regarding significant

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changes the City has made to the timing, cost, and scope of the first phase of Pure Water to what was contemplated in the Metro JPA's October 2014 Resolution. The Pure Water program has been increased to 30 MGD for Phase I, resulting in significant wastewater financial impacts sooner than was previously expected.

There are outstanding issues that were raised in the October 25, 2016 letter, that must be resolved before wastewater expenditures for the construction of the Morena Drive Pump Station/Pipelines and the North City Water Reclamation Plant ("NCWRP") expansion begin. At the Metro JPA special meeting of October 20, 2016, a motion was passed that stated:

"Prior to wastewater expenditures for these two projects to the Metro System, the Metro JPA requests the following:

- Agreement on a water/wastewater cost allocation framework for the Pure Water Program with the Participating Agencies;
- Development and deployment of an agreed legislation strategy to obtain secondary equivalency for Point Loma;
- A financing plan for Pure Water Program expenditures;
- Evaluation of the regulations for the implementation of the Pure Water Program."

Now, three years later, some progress has been made on the regulations for the implementation of the Pure Water Program; however, progress on the cost allocation has been stalled with two agencies that have still not signed the Amended and Restated Regional Wastewater Disposal Agreement Between the City of San Diego and the Participating Agencies in the Metropolitan Sewerage System ("Amended Metro Agreement"). In addition, the financing plan is still just a rough outline and only recently was legislation introduced to obtain secondary equivalency for Point Loma.

Because current law does not recognize the form of secondary equivalency that the City envisions, i.e., one that will allow Point Loma to be permitted like any other secondary treatment facility with no requirement for modified permits or waivers, either an amendment to the CWA or some other legislation is needed. The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) and the U.S. Environmental Protection Agency (USEPA), Region IX, issued the renewal of the variance from federal secondary treatment standards for Point Loma on October 1, 2017, and this waiver expires on September 30, 2022. In a little over six months from now, the City will begin the waiver process all over again, without the appropriate federal legislation in place, without having started construction on facilities for the Pure Water project that the City committed to completing by July 31, 2022, and without having initiated equipment testing and commissioning that the City committed to completing by August 1, 2022.

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The City and the Metro JPA agree that if the modified permit for Point Loma is revoked or not renewed, the upgrade to the Point Loma facilities will cost at least \$1.8 billion, based on the City's cost estimate. The Metro JPA agrees this is a fair and comprehensive estimation of the costs that will be incurred by the Metro System to comply with the current legal requirements. The basis of the Metro JPA's support for the City's Pure Water Program is the ability to avoid incurring the costs for a secondary upgrade to Point Loma. The City is asking its ratepayers and the Metro JPA ratepayers to gamble billions of dollars on the possibility that Congress will timely change the statute, and it is exposing itself and the Metro JPA to litigation for violating Propositions 26 and 218 (Cal. Const. Articles XIII C and D). Article XIII C requires, among other things, that the amount charged to ratepayers is not more than necessary to cover the reasonable costs of the governmental activity and that the costs allocated to ratepayers bear a fair and reasonable relationship to the benefit received. Without a clear benefit to wastewater ratepayers, the allocation of Pure Water costs to wastewater customers would constitute a subsidization of water ratepayers by wastewater ratepayers and would likely expose the City to litigation for violating Article XIII C of the California Constitution.

Prior to November 2019, the costs for Pure Water were already very high, and the recent delay of the project is driving construction costs even higher. This has been caused by the last-minute addition of a two-page City Memorandum, dated November 15, 2019 entitled, "Pure Water San Diego – Proposed Construction Contract Requirements", which recommends the inclusion of a condition requiring a "Joint Labor Management Apprenticeship Program" for both the North City Water Reclamation Plant contract and the contract for the Advanced Water Treatment Facility that was approved by the City Council on November 15, 2018 ("November 15 Memo"). The November 15 Memo's language increases the costs for three of the eleven contracts that were packaged for bidding for Phase 1 Pure Water construction contracts. The City's attorney noted recently, at a Metro JPA meeting, that a simple modification could have been made to these three contracts after a legal challenge was filed, that would have kept the Pure Water project on schedule and within budget.

With the support of the City, the Governor approved Assembly Bill No. 1290 on October 11, 2019. This requires contractors to enter into a project labor agreement (PLA) on any portion of the City's Pure Water projects that receive grants or revolving fund loans from the state. AB 1290 is already being challenged in the courts and it could take many months or years to get this resolved. In the meantime, by the City's own estimates, this delay is increasing the cost of the projects by \$4 million a month. The added cost of a PLA is estimated to increase costs, again by the City's own estimates, from 6% to 25%. The combined impacts of the November 15 Memo to the Pure Water construction costs is staggering. Further, the Metro JPA will not pay for the inclusion of union friendly language added by the City to its Pure Water contracts, as the language was included without the support of the Metro JPA. Now all eleven of the Pure Water contracts must

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have a PLA. The cost increase, as a result of the PLA and construction delays, will also not change the \$1.8 billion cap on the avoided costs of the secondary upgrade to Point Loma that the City and the Metro JPA agreed to in the Amended Metro Agreement. These added costs to the Pure Water project only increase the price of the water and sewer service for the City's customers and jeopardizes the Pure Water Program. The City will need to justify to their water and sewer customers the value of these grants and revolving loans to the Pure Water project against the added costs of the PLA and the added costs for the delay in construction.

The delay in the Pure Water project and the high rate of turnover of City staff is also impacting the implementation of both Phase I and Phase II. Several elements of Phase I are behind schedule including the approval of the Amended Metro Agreement, which includes a cost allocation structure and the construction cost impacts to the PAs for Phase I and for Phase II. The progress of Phase II cost estimates and cost allocations are already over a year behind schedule. As a result of all of these factors, the decision date of December 31, 2019, in Section 2.33 of the Amended and Restated Agreement, which specifies the date by which PAs must enter into an agreement with the City to modify their flow commitment and projected average daily flow, must be extended by at least two years, perhaps even longer, until the City catches up with its commitments to Pure Water.

We strongly believe it is necessary to address the issues we noted in this letter and in previous correspondence dated October 25, 2016, and that all partners in the Metro system continue to work together to establish a solution that is in the best interest of all of our ratepayers. We look forward to continuing to work cooperatively with the City to move forward on Pure Water.

Thank you for your prompt attention.

Sincerely,

Enclosure: Letter from Metro Wastewater JPA, dated October 25, 2016-San Diego City Council Item #102 and #104



October 25, 2016

Honorable Mayor Kevin L. Faulconer and the San Diego City Council
City of San Diego
202 C Street
San Diego, CA 92101

Re: October 25, 2016-San Diego City Council Item #102 and #104
Pure Water San Diego Design Contracts for the Morena Drive Pump Station and the North
City Water Reclamation Plant Expansion

Dear Honorable Mayor and City Council Members:

The public agencies that make up the Metro Commission/JPA have a long and productive history in working together with the City to address regional issues of wastewater treatment, disposal and reuse. Since the early 1990s and the development of the City's Clean Water Program our agencies have consistently supported and engaged in partnering with the City to develop a successful strategy that will lead to long term Clean Water Act compliance for the Metro system. Although the Participating Agencies have a contractual relationship with the City and the Metro Commission has an advisory relationship to the City, we believe the Metro System is a partnership between all our agencies. It is a partnership that rests on the foundation of a cooperative business relationship in the best interest of all our ratepayers.

In October 2014, the Metro Commission/JPA passed a resolution supporting the Point Loma Wastewater Treatment Plant NPDES Modified Permit application. The application included the goal of producing at least 15 mgd of potable reuse water subject to the legislative approval of secondary equivalency for Point Loma. The Metro Commission/JPA strongly supports the efforts and goals of Pure Water and is deeply invested in its success and the multiple benefits it brings to the region. Our support for Pure Water and appreciation of the hard work of City staff in achieving such noteworthy progress does not relieve our agencies of the fiduciary responsibility we all have to our individual ratepayers. As partners with the City in the Metro System we must raise several concerns we have regarding significant changes the City has made to the timing, cost and scope of the first phase of Pure Water from what was contemplated in the Commission/JPA's October 2014 Resolution. We believe these concerns must be addressed before the Metro Commission/JPA can respond to the City staff's request to approve the \$33 Million cost of the above referenced design contracts.

Neither the Morena Drive pump station nor the North City Water Reclamation Plant expansion was envisioned in 2014 to be needed for the first 15 mgd phase of the Pure Water Program. The first Phase of Pure Water would take advantage of the past investments made at the North City Water Reclamation Plant. The Pure Water program has been increased to 30 mgd for phase one resulting in significant wastewater financial impacts sooner than was previously expected. At the Metro Commission/JPA special meeting of October 19, 2016 a motion was passed that stated:

The Joint Powers Authority Proactively Addressing Regional Wastewater Issues

Prior to wastewater expenditures for these two projects to the Metro System, the Metro Commission/JPA requests the following:

- Agreement on a water/wastewater cost allocation framework for the Pure Water Program with the Participating Agencies
- Development and deployment of agreed legislation strategy to obtain secondary equivalency for Point Loma
- A financing plan for Pure Water Program expenditures
- Evaluation of the regulations for the implementation of the Pure Water Program

As mentioned previously, the Metro Commission/JPA strongly supports the Pure Water Program including 15 mgd of potable reuse for phase 1. We also recognize the City of San Diego staff efforts to explain why these facilities not previously contemplated for the first phase of Pure Water, are now required. Without the assurances noted above the financial impacts of these changes and the uncertainty over regulatory compliance exposes wastewater ratepayers to additional risk.

We understand the City's desire to move expeditiously on these items but we strongly believe it is necessary to address the issues we noted. We believe it is important that all partners in the Metro System continue to work together to arrive at the best solution that is in the interests of all our ratepayers. We look forward to continuing to work cooperatively with the City to move forward on Pure Water.

Sincerely,


James Peasley, Chair

Attachment 15

MetroTAC Update/Work Plan

Metro TAC & JPA Work Plan
Active & Pending Items
February 2020
Updated Items in Red Italics

Active Items	Description	Member(s)
<i>Strategic Plan Ad HOC</i>	<i>The JPA last updated their strategic plan in 2015. The Ad Hoc was formed to determine should there be a 2019 strategic plan update and if so what format it should follow. First meeting held June 2019. Two work sessions to be held in August are planned with the goal of presenting a draft 2019 Strategic Plan to the JPA in October 2019.</i>	<i>Whitney Benzian Jerry Jones Gary Kendrick John Mullin Ed Spriggs JPA staff</i>
<i>SB 332 Working Group</i>	<i>SB 332 (Hertzberg/Weiner) relates to wastewater treatment for recycled water and agencies with ocean outfalls. It requires the entity that owns the wastewater treatment facility that discharges through an ocean outfall and affiliated water suppliers (it defines water not wastewater suppliers) to reduce the facilities annual flow as compared to the average annual dry weather wastewater discharge baseline volume as prescribed by at least 50% on or before January 1, 2030 and by at least 95% on or before January 1, 2040. The working group was formed to track the process of this legislation.</i>	<i>Yazmin Arellano Beth Gentry Hamed Hashemian</i>
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 1/19: Working group still meeting with PUD staff & consultants. 6/19: Working Group has presented an alternative plan in November 2018 which the City and their consultants are 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. 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. 1/19: This group continues to meet as needed.	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. 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. 6/19: Phase II alternative presented to Metro TAC in May and JPA in June 2019. Copy of presentation can be found in minutes to those meetings. Alternatives narrowed to two main alternatives.	Roberto Yano Seval Sen Scott Tulloch Dexter Wilson SD staff & consultants

Metro TAC & JPA Work Plan
Active & Pending Items
February 2020
Updated Items in Red Italics

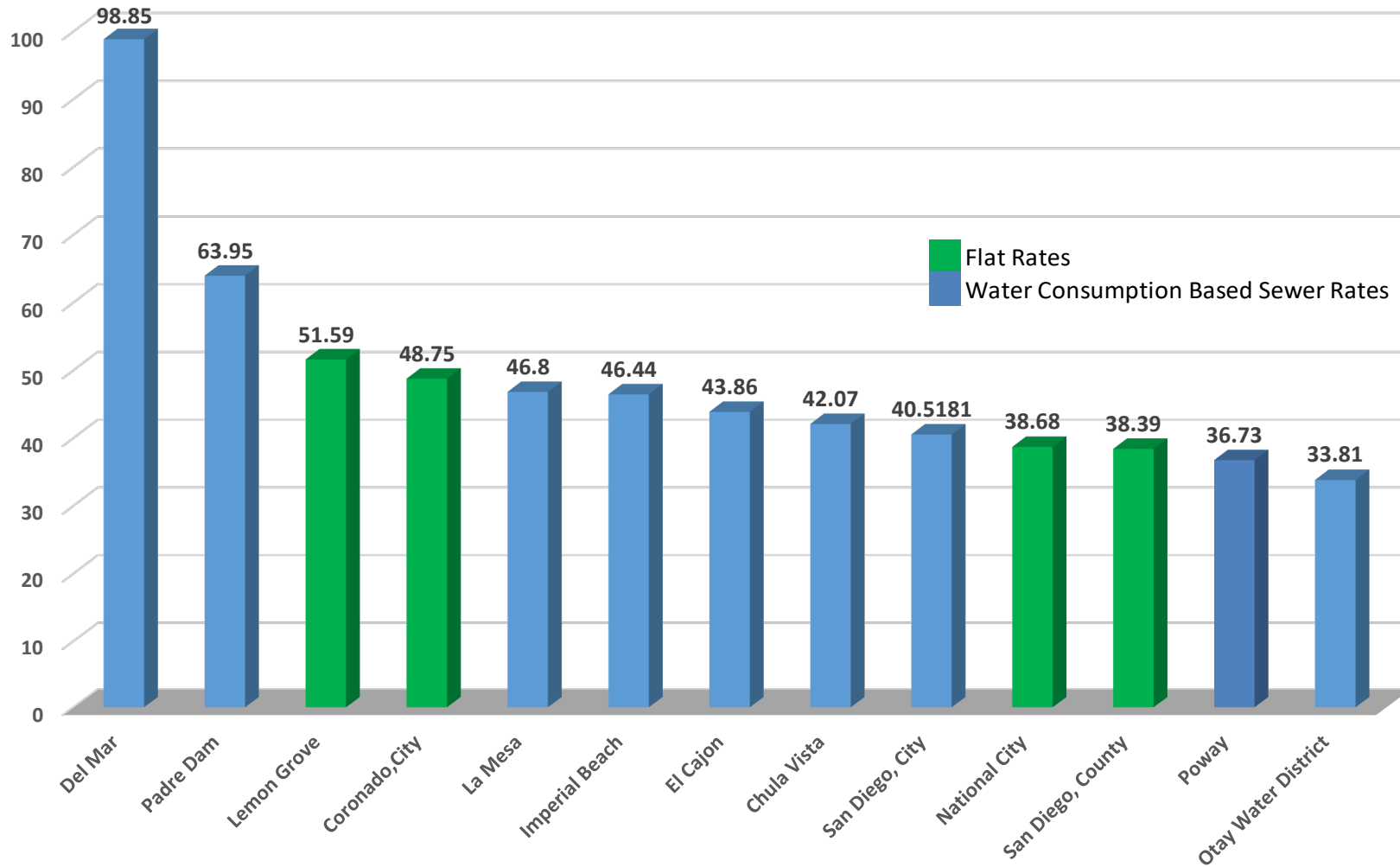
Active Items	Description	Member(s)
Residuals Management Working Group	This working group was formed to continue work on Sections 2.9.2 and 2.9.3 of the Amended and Restated Agreement regarding the potential transfer of the East Mission Gorge Pumps Station and the disposal, treatment, or transfer of residuals. 1/19: Group continues to meet. 3/19: Working Group has been meeting w/Padre Dam, Coronado, & Otay. 6/19: Draft agreement has been prepared and is being reviewed/refined.	Eric Minicilli Yazmin Arellano Dan Brogadir Seval Sen 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 associated with the Amended Restated Agreement. 1/19: Working group had formation meeting. 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 complete. 6/19: Group will start meeting in July 2019 on a regular basis.	Roberto Yano 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. 1/19: Group will start meeting in February.	Roberto Yano Karyn Keese Scott Tulloch Dexter Wilson SD staff & consultants
Pretreatment Working Group	Formed to work with San Diego on new standards for industrial waste discharge. 1/19: SD has received draft report from consultant but has sent back for revisions. Second draft will be reviewed by working group. 6/19: Working group has met and reviewed draft of report. Presentation made by Stantec of recommendations to Metro TAC. Copy attached to June agenda.	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. 1/19: Working group formed. First meeting 2/20/19. 6/19: Group continues to meet and work on updating website. Goal is to totally revise New Director's Manual by end of October once Strategic plan is completed.	Roberto Yano Karyn Keese Lori Peoples Susan Spotts
Exhibit E Audit	<i>1/19: FYE 2017 fieldwork complete. 3/19: FYE 2018 entrance conference complete. Sample selection complete. 6/19: FY 2018 fieldwork completed week of June 17, 2019.</i>	Karen Jassoy Karyn Keese Dexter Wilson
IRWMP	Members should monitor funding opportunities at: http://www.sdirwmp.org 1/19: PA representatives continue to report monthly at Metro TAC 3/19: Minutes from 3/20/19 Meeting attached to work plan. 6/19: Metro TAC given monthly updates. See Metro TAC minutes for updates.	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. 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. 3/20: JH will provide training schedule for SBB at April TAC meeting.	Dan Brogadir Dennis Davies? Karyn Keese Mark Niemiec Dexter Wilson SD Staff



Metro TAC & JPA Work Plan
Active & Pending Items
February 2020
Updated Items in Red Italics

Active Items	Description	Member(s)
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

Sewer Rate Comparison for Metro Participating Agencies
Single Family Monthly Rates Based on 7 HCF of Water Usage
Effective January 1, 2020 for FY 2020



Metro TAC Participating Agencies Selection Panel Rotation

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

		Water (Mark Niemiec will participate)	
County of San Diego	Dan Brogadir	Request for Owner Controlled Insurance Program Interview (Pure Water)	2/25/19
Chula Vista	Frank Rivera Beth Gentry	Request for Owner Controlled Insurance Program Interview (Pure Water)	2/26/19
Imperial Beach	Eric Minicilli		
La Mesa	Hamed Hashemian		
Poway	Mike Obermiller Rudy Guzman		
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		
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La Mesa	Hamed Hashemian		
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