



METRO TAC REGULAR AGENDA
(Technical Advisory Committee to Metro JPA)

TO: Metro TAC Representatives and Metro Commissioners

DATE: Wednesday, April 15, 2020

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

NOTICE: The health and well-being of the MetroTAC members/alternates and participating staff during the COVID-19 outbreak remains our top priority. The MetroTAC is taking steps to ensure the safety of all involved by holding its April meeting electronically via Zoom.

An e-mail containing information on how to participate in the meeting will be distributed to the MetroTAC e-mail list by Monday, April 13, 2020 at 5:00 p.m. If you do not receive the e-mail, please contact Lori Peoples at lpeoples@ci.chula-vista.ca.us

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1. Review and Approve MetroTAC Action Minutes for the Meeting of [February 19, 2020](#) (**Attachment**)
 2. Metro Commission/JPA Board Meeting Recap (Standing Item)
 3. **REPORT:** Update from Residuals Management Working Group (Dexter Wilson/Scott Tulloch)
 4. **REPORT:** Update from Sample Rejection Protocol Working Group (Edgar Patino)
 5. **REPORT:** Update from Website Host Committee (Eric Minicilli)
 6. **REPORT:** DRAFT MetroTAC Letter to City of San Diego regarding Pure Water Construction Contracts (**Attachments**) (Roberto Yano)
 7. **ACTION:** Consideration and Possible Action to Recommend to the Metro Commission/Metro Wastewater JPA Approval of the Metro Wastewater Joint Powers Authority Treasurer's Report for Six Months Ending December 31, 2019 (Karyn Keese) (**Attachment**)
 8. Metro Wastewater Update (Standing Item) (Edgar Patino)
 9. Metro Capital Improvement Program and Funding Sources (Standing Item) (Tung Phung)
 10. Pure Water Program Update (Standing Item) (Juan Guerreiro)
 11. Pure Water Phase 2 Update (Juan Guerreiro)
 12. City of San Diego PUD Organizational Update (**Attachments**) (Juan Guerreiro)
 13. Financial Update (Standing Item) (Karyn Keese)
 14. IRWMP Update (Standing Item) (Yazmin Arellano)

15. MetroTAC Work Plan (Standing Item) (**Attachment**) (Roberto Yano)
16. Review of Items to be Brought Forward to the Regular Metro Commission/Metro JPA Meeting (**May 7, 2020**)
17. Other Business of Metro TAC
18. Adjournment ([To the next Regular Meeting May 20, 2020](#))

<u>Metro TAC 2020 Meeting Schedule</u>		
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 FOR THE MEETING OF FEBRUARY 19, 2020



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

ACTION MINUTES

DATE OF MEETING: February 19, 2020

TIME: 11:00 AM

LOCATION: PUD MOC II Conference Room 2E

MEETING ATTENDANCE:

Roberto Yano, National City
Frank Rivera, Chula Vista
Ed Walton, Coronado
Joe Bride, Del Mar
Yazmin Arellano, El Cajon
Eric Minicilli, Imperial Beach
Hamed Hashemian, La Mesa
Tim Kawasaki, La Mesa
Mike James, Lemon Grove
Bob Kennedy, Otay MWD
San Sevel, Padre Dam
Allen Carlisle, Padre Dam
Jessica Parks, Poway
Troy DePriest, Poway
Dan Brogadir, County of San Diego

Juan Guerreiro, City of San Diego
Edgar Patino, City of San Diego
Tom Rosales, City of San Diego
Cyrus Moaveni, City of San Diego

Dexter Wilson, Lemon Grove
Scott Tulloch, NV5
Lori Anne Peoples, Metro

1. Review and Approve MetroTAC Action Minutes for the Meeting of October 16, 2017

ACTION: Motion by Eric Minicilli, Seconded by Joe Bride, the Minutes be approved. Motion carried unanimously.

2. Metro Commission/JPA Board Meeting Recap

MetroTAC Chair Roberto Yano provided a brief report noting that at the February 6, 2020 Metro Comm. /Metro Wastewater JPA meeting they had received a brief update on the City of San Diego Secondary Equivalency status and Pure Water Program; received a verbal request for support from Brad Barnum of AGC regarding their litigation on the language in the bid package which will go before the judge on the 28th of February and held a Closed Session regarding potential Anticipated Litigation.

3. Presentation/Information Only:

Tom Rosales provided a brief verbal/PowerPoint presentation on the South Bay WRP Electrodialysis Reversal Units: Current Status and Planning Efforts. (Presentation posted on website).

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)**

Cyrus Moaveni, provided a brief verbal/PowerPoint presentation on the Ten Year Agreement with Emerson Process Management COMNET (DCS) (Presentation posted on website).

Dexter Wilson requested a report.

Scott Tulloch stated the Master Plan should be done well before the time is up and should be documented in the staff report.

MetroTAC Chair Yano requested the item be adjusted to reflect 5 years with 5 one year extensions, additional background be included in the staff report and the City of San Diego commit to a Master Plan.

ACTION: Motion by Robert Kennedy, seconded by Mike James, to approve the item with requested amendments by MetroTAC Chair Yano. Motion carried unanimously.

5. **ACTION: Consideration and Possible Action to Establish a Committee for Selection of a New Website Host**

MetroTAC Chair Roberto Yano appointed Eric Minicilli as Committee Chair, Susan Spotts with the County of San Diego, and Poway (IT personnel)

ACTION: Motion by Mike James, Seconded by Yazmin Arellano to approve the appointments. Motion carried unanimously.

6. **REPORT: Otay Water District Draft Letter to San Diego**

Robert Kennedy of Otay Water District referenced the draft letter attached to the agenda along with the prior letter sent to the City of San Diego and stated that he felt it important to build an administrative record. Of the action items requested three years ago, none had been resolved. The new letter brings those items forward and he requested the TAC members have their legal counsels' review and bring it back to the JPA for consideration and submittal on JPA Letterhead as the current waiver is up on July 21, 2022 which is quickly approaching.

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

MetroTAC Chair Yano stated this group had not met in sometime, however Padre Dam, the County and the City of San Diego have met.

San Sevel of Padre Dam Municipal Water District said that the technical working group had done what they could and the group had now morphed into a different group. They held 3 meetings and their next is scheduled for March. They are talking about source control, better management and the pump station transfer. They have received the appraisal from the City of San Diego and revised and are reviewing costs. Their next steps are to provide

discussion items to the City of San Diego and the JPA. They are currently drafting the "Principals of Understanding" with a goal of early summer resolution and are moving forward issuing RFP/RFQs' mid march.

Allen Carlisle, General Manager of Padre Dam Municipal Water District stated that Padre is committed to signing the new Statement of Agreement. They expect to have everything sorted out in June/July and he expressed appreciation for the PA's patience.

8. REPORT: Update from Sample Rejection Protocol Working Group (Standing Item)

Edgar Patino, City of San Diego, stated that the only item remaining was to schedule a training session which he hopes to do within the next four months.

9. Metro Wastewater Update (Standing Item)

Edgar Patino, City of San Diego introduced Gina Peterson who is Peggy Merino's replacement.

10. Metro Capital Improvement Program and Funding Sources (Standing Item)

A handout from Tung Phung, City of San Diego was provided and anyone with questions was requested to contact Edgar Patino and copy Roberto Yano. (Presentation posted on website).

11. Pure Water Program Update

Juan Guerreiro, Assistant Director, City of San Diego Public Utilities stated that after the February 28, 2020 AGC court date, they should know more.

Regarding the status of the legislation change, he will check and report back.

Robert Kennedy, Otay Water District, requested specifics on the financials that the City agreed to. Edgar Patino, City of San Diego stated he would have Lisa Celaya provide a report at the next MetroTAC meeting

12. Pure Water Phase 2 Update

City of San Diego Consultant Doug Owen of Stantec was unable to be present so Dexter Wilson of Wilson Engineering provided his PowerPoint presentation for him (presentation posted on the website).

13. Financial Update

None

14. IRWMP Update

Yazmin Arellano, City of El Cajon stated they had not met yet this year.

15. MetroTAC Work Plan

MetroTAC Chair Roberto Yano stated the report was attached to the agenda.

16. Review of Items to be Brought Forward to the Regular Metro Commission/Metro Wastewater JPA Meeting on March 5, 2020

3, 4, 6, and 12

17. Other Business of MetroTAC

None

18. Adjournment to the Next Regular Meeting March, 18, 2020

There being no further business, MetroTAC Chair Roberto Yano adjourned the meeting at 12:35 p.m.

ATTACHMENT 6

DRAFT METRO TAC LETTER

- 6A. Draft MetroTAC Letter with submitted edits
- 6B. 10-25-15 Comment Letter from Metro JPA
- 6C. 11-15-2018 San Diego Const. Cont. Reqts.
- 6D. Comments received from Lemon Grove
- 6E. Comments received from La Mesa

DRAFT

Current Date

The Honorable Kevin L. Faulconer, ~~Mayor of San Diego~~ and
~~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~~ **Participating Agencies (PA's)** that make up the Metro ~~Commission~~ **Wastewater** 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~~ **City of San Diego's Metropolitan Wastewater System (Metro System)** with the federal Clean Water Act of 1972 ("CWA"). Although the ~~Participating Agencies ("PA's")~~ of the Metro JPA have a contractual relationship with the City, and the Metro JPA has an advisory relationship to the City **Council**, 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~~ **CWA**, and which had the goal of producing at least 15 ~~MGD~~ **millions of gallons per day (MGD)** of potable reuse water subject to the legislative approval of secondary equivalency ~~for~~ **at** 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

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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 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~~ **we would like to bring to your attention** 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; **and**
- Evaluation of the regulations for the implementation of the Pure Water Program."

Now, three years later, some progress has been made ~~on~~ **to come to an agreement regarding the language in** the regulations for the implementation of the Pure Water Program; However, progress on the cost allocation has been ~~stalled~~ **hindered** with two ~~agencies~~ **PA's (Padre Dam Municipal Water District and the County of San Diego)** 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"). **The Amended Metro Agreement is EXPLAIN FURTHER** ~~In addition~~ **Additionally**, the ~~short and long term financialing plan is only still just a rough outline~~ **without any specific details that should include X, Y, Z.** ~~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

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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 that waiver expires on September 30, 2022. In a little over ~~approximately~~ six months from now, the City will begin the waiver process all over again, without the appropriate federal legislation in place, ~~and~~, without having started ~~ing~~ construction on facilities for the Pure Water project that the City ~~was scheduled to be completed~~ 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.~~

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 ~~dated Month, Day, 2020~~. The Metro JPA agrees this is a fair and comprehensive ~~estimation of the costs~~ ~~estimate and has committed to sharing in the wastewater expenditures~~ that will be incurred by the Metro System to comply with the current legal requirements. The basis ~~primary reason~~ of the Metro JPA's supports for the City's Pure Water Program is ~~the ability because the costs for secondary upgrades at the Point Loma Facility may be to avoided.~~ 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). ~~This is the chief~~ 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 ~~the City and PA's entities that make up the Metro JPA wastewater ratepayers.~~ Any other plan that will augment how the wastewater funds are used for non-wastewater benefits may be ~~an the allocation of Pure Water costs to wastewater customers would constitute a subsidization of water ratepayers by wastewater ratepayers and would likely expose~~ure to the City ~~and the PA's~~ to litigation for violating Article XIII C of the California Constitution.

Assuming that the City and PA's come to an agreement on funding allocation, the most recent activities that transpired regarding the City's project labor agreement (PLA) is a significant legislative and financial concern for the PA's. Specifically speaking to costs, since the PLA litigation began all Pure Water construction work has been delayed, which based on the last cost estimate from the City on ~~DATE~~ estimated a \$4 million per month ~~increase to the total project cost~~. 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, 2018 entitled, "Pure Water San Diego—Proposed

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~~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. Then added to that cost for delay of a PLA is estimated to the increase estimated project costs, increase 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 have a PLA. These cost increases, 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. for the Pure Water Project. The Metro JPA will not have to fund costs that increase beyond that amount. But, the City will have to fund those increases and that is the antithesis of what the City and the Metro JPA want to see happen while serving as good stewards of the public monies. 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 are of significant concern to the Metro JPA and the high rate of turnover of City staff is also impacting the implementation of both Phase I and Phase II. There are two specific areas that we feel are vital to focus on in order to see the success of the Pure Water project:

1. Several elements of Phase I are behind schedule including the approval of the Amended Metro Agreement, The PAs will focus on working with the final

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two entities to agree to final approval of the Amended Metro Agreement by all parties. That is an important piece to the Pure Water Project because it contains ~~which includes~~ a cost allocation structure moving forward.

2. Expedite the Phase 1 and II design and construction schedules. Any additional delays may increase the cost of both phases, which will result in increased costs for the City and for the Metro JPA. This commitment on behalf of the City will highlight the importance of the project and its future benefits to the region. ~~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 both issues we noted described in this letter and in previous correspondence dated October 25, 2016, ~~and that~~ It is vital for all partners in the Metro system continue to work together to establish a mutually beneficial solution that is in the best interest of all of our the Metro's 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,

Jerry Jones, Chairman
Metro Wastewater Joint Powers Association

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

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


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




THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: November 15th, 2018

TO: Honorable Council President Cole and Members of the City Council

FROM: Patrick Bouteller, Director of Government Affairs 

SUBJECT: Pure Water San Diego – Proposed Construction Contract Requirements

On April 23rd, 2018, Council President Myrtle Cole and Councilmembers Bry, Ward, and Gomez sent a memo to Mayor Faulconer and City Attorney Mara Elliot outlining proposed job quality standards for the Pure Water Project. If Council wishes to include requirements related to job quality standards, the following conditions (specific to the contract(s) identified in parentheses) have been developed in consultation with various stakeholders and the City Attorney's Office.

We believe this framework balances the priorities outlined by City Councilmembers in the April 23rd memo along with the priorities of this administration. It is critical that we proceed with this world class water recycling project on-time, on-budget, and with maximum assistance in the form of resources from the state government and other agencies.

Skilled and Trained Workforce (all Pure Water construction contracts):

The Contractor and its subcontractors at every tier shall use a skilled and trained workforce to perform all work on the project or contract that falls within an apprenticeable occupation in the building and construction trades, as set forth in California Public Contract Code section 2601, including the exceptions in sections 2601(d)(5) and 2601(d)(6). Contractor shall provide to the City a report demonstrating compliance with this section on a monthly basis, to be included with monthly pay requests. The City may withhold progress payments or retention in accordance with California Public Contract Code section 2602(b) if the Contractor fails to provide the monthly report required by this section, provides a report that is incomplete, or provides a report that does not demonstrate compliance with this section. Payment may be withheld until the Contractor provides a plan to achieve substantial compliance with this section prior to completion of the contract, that is acceptable to the City, with respect to the relevant apprenticeable occupation.

This section references provisions of the California Public Contract Code for convenience only. The City is not electing to incorporate other provisions of Chapter

2.9 of the California Public Contract Code not referenced herein, including but not limited to provisions for State enforcement. Instead, failure to comply with this section is considered a material breach of this contract which could affect the Contractor's ability to perform future work for the City pursuant to Chapter 2, Article 2, Division 8 of the San Diego Municipal Code regarding debarment.

Joint Labor Management Apprenticeship Program (NCWRP expansion and AWTF):

Notwithstanding [the contract section requiring a skilled and trained workforce], all apprentices used on the Project shall be registered in Joint Labor Management Apprenticeship Programs approved by the State of California. Apprentices shall only be assigned to perform work of the craft or trade to which the apprentice is registered. In addition, apprentices employed on the Project must at all times work with or under the direct supervision of a qualified journeyperson who is a "graduate of an apprenticeship program," as defined in California Public Contract Code section 2601(c), in the same craft or trade. This section does not apply to apprentices employed by certified SLBE, ELBE, DVBE or federally certified SDVOSB, WBE, MBE or DBE firms awarded subcontracts of \$400,000 or less each. All Bidders shall submit documents with their bids demonstrating compliance with this section to the satisfaction of the City.

Specialty License Requirement (NCWRP expansion and AWTF):

All plumbing or pipefitting work that falls within the classification of a C-36 License shall be performed under a contract or subcontract with a contractor with a C-36 License. All electrical work that falls within the classification of a C-10 License shall be performed under a contract or subcontract with a contractor with a C-10 License.

Veterans (all Pure Water construction contracts)

Military veterans bring unique skills to City projects due to their mission-oriented training and experience, and dedication to the job. The City desires to facilitate the entry into the building and construction trades for veterans interested in careers in the industry. Within thirty (30) days after notice that it is the apparent low bidder, Contractor shall contact "Helmets to Hardhats" or "UA Veterans in Piping" on behalf of itself and its subcontractors, for potential job referrals and employment of veterans on the project. Contractor may contact other veterans programs in its discretion, but if neither of the above referenced programs are contacted, the Contractor must receive prior written approval from the City that it is an equivalent veterans program. Contacting multiple veterans programs is highly encouraged, but not required. Within ninety (90) days after issuance of a Notice to Proceed for construction of the project, Contractor shall provide the City with a written report detailing the veterans programs contacted, opportunities offered by the Contractor and its subcontractors, applications received and for what construction trades, and how many veterans were hired through the programs. Hiring veterans to work on the project is not mandatory, but information received from the Contractor may be used by the City in the future to develop a veterans outreach program for City contracting.

DRAFT

December 9, 2019

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

Commented [MJ1]: Just a recommendation.

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~~ Participating Agencies (PA's) that make up the Metro ~~Commission~~
Wastewater 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 City of San Diego's Metropolitan Wastewater System
(Metro ~~s~~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 Council, 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~~ CWA, and which had the goal of producing at least 15 millions of gallons per day
(MGD) of potable reuse water subject to the legislative approval of secondary
equivalency ~~for at~~ 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

~~The~~ Honorable Mayor Kevin L. Faulconer, ~~Mayor of San Diego and~~
~~The Honorable~~ Members of the San Diego City Council
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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 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~~ we would like to bring to your attention 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; and
- Evaluation of the regulations for the implementation of the Pure Water Program."

Now, three years later, ~~some~~ progress has been made ~~on to come to an agreement regarding the language in~~ the regulations for the implementation of the Pure Water Program. H; however, progress on the cost allocation has been ~~stalled~~ hindered with two PA's agencies (IB, Coronado, County of San Diego and Otay Water District????) 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"). The Amended Metro Agreement is EXPLAIN FURTHER. ~~In addition~~ Additionally, the short and long term financialing plan is only still just a rough outline without any specific details that should include X, Y, Z. ~~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.

Commented [MJ2]: I don't remember who the two entities were?

Also, this should be a focus on Metro JPA members to gain approval by all parties on the PA's side.

Then the City can focus on design/construction items.

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Commented [MJ3]: List the details needed or referred to by Otay.

Commented [MJ4]: I don't know what this means?

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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 that~~ waiver expires on September 30, 2022. In ~~a little over~~ approximately six months from now, the City will begin the waiver process ~~all over~~ again, without ~~the~~ appropriate federal legislation in place and, without ~~having started~~ ing construction on facilities for the Pure Water project that ~~the City was scheduled to be completed~~ 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.~~

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 dated Month Day, 2020. The Metro JPA agrees this is a fair and comprehensive ~~estimation of the cost estimate and has committed to sharing in the wastewater expenditures~~ that will be incurred by the Metro System to comply with the current legal requirements. The ~~basis primary reason of~~ the Metro JPA's supports ~~for the City's~~ Pure Water Program is ~~the ability because the costs for secondary upgrades at the Point Loma facility may be to avoided 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). This is the chief 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 the City and PA's entities that make up the Metro JPA wastewater ratepayers. Any other plan that will augment how the wastewater funds are used for non-wastewater benefits may be an~~, the allocation of Pure Water costs to wastewater customers would constitute a subsidization of water ratepayers by wastewater ratepayers and would likely exposure to the City and the PA's to litigation for violating Article XIII C of the California Constitution.

Assuming, that the City and PA's come to an agreement on funding allocation, the most recent activities that transpired regarding the City's project labor agreement (PLA) is a significant legislative and financial concern for the PA's. Specifically speaking to costs, since the PLA litigation began all Pure Water construction work has been delayed, which based on the last cost estimate from the City on DATE estimated a \$4 million per month increase to the total project cost. 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, 2018 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

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Commented [MJ5]: Heavily opinionated I doubt the entire Metro JPA will support this statement.

Commented [MJ6]: The original response seemed too one-sided. Keep in the mind that the opening portion of this memo highlighted we are a partnership and working together to a common goal. I'm fearful that if we move forward with a one-sided tone all the work that we've done to date will be for not.

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Commented [MJ7]: This is an important point but at the last JPA meeting the San Diego rep said this number is likely negligible? I'm not sure why so maybe we can ask for additional details.

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~~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.~~

Commented [MJ8]: Too much detail. I tried to summarize this section to the PLA occurred, it's in litigation, costs may increase because of the delay and inflation.

~~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. Then added to that cost for delay of a PLA is estimated to the increase estimated project cost increase, 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 have a PLA. These The cost increases, as a result of the PLA and construction delays, will also not change the \$1.8 billion cap for the Pure Water project. The Metro JPA will not have to fund costs that increase beyond that amount. But, the City will have to fund those increases and that is the antithesis of what the City and Metro JPA want to see happen while serving as good stewards of the public monies. 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.~~

Commented [MJ9]: Moot point – it's in the past and the action didn't happen.

Commented [MJ10]: I removed this language because I 'm not sure we could enforce it anyway. We would likely have to pay in protest and then fight the legal fight.

~~The delays in the Pure Water project are of significant concern to the Metro JPA and the high rate of turnover of City staff is also impacting the implementation of both Phase I and Phase II. There are two specific areas that we feel are vital to focus on in order to see the success of the Pure Water project:~~

Commented [MJ11]: I removed this section because it is telling the City how to run their City and doesn't serve a purpose to our goal in the memo.

Commented [MJ12]: I want to show that we will work on the PA's and the City will work on the design/construction of the project.

- ~~1. Several elements of Phase I are behind schedule including the The PA's will focus on working with the final two entities to agree to final approval of the Amended Metro Agreement by all parties. approval of the Amended Metro Agreement, which includes That is an important piece to the Pure Water project because it contains a a-cost allocation structure moving forward.~~

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~~The~~ Honorable Mayor Kevin L. Faulconer, ~~Mayor of San Diego and~~
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~~1.2.~~ Expedite the Phase I and II design and construction schedules. Any additional delays may increase the cost of both phases, which will result in increased costs for the City and for the Metro JPA. This commitment on behalf of the City will highlight the importance of the project and its future benefits to the region. ~~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.~~

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We strongly believe it is necessary to address ~~the both~~ issues we ~~noted-described~~ in this letter and in previous correspondence dated October 25, 2016. ~~It is vital for and that~~ all partners in the Metro system continue to work together to establish a mutually beneficial solution that is in the best interest of all of ~~our the Metro's~~ 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,

Signed - Chair?

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

Comments on Draft Letter to Mayor Faulkner

Hamed Hashemian [hhashemian@cityoflamesa.us]

You replied on 3/26/2020 7:23 PM.

Sent: Thursday, March 26, 2020 2:25 PM

To: [Roberto Yano \(ryano@nationalcityca.gov\)](mailto:ryano@nationalcityca.gov); [Lori Peoples](#)

Warning: External Email

Roberto/Lori,

I hope you are keeping safe and taking care of yourselves.

The City of La Mesa has reviewed the draft letter and would like to submit the following comments:

1. La Mesa supports writing a letter to the City of San Diego and being on record regarding the JPA's concerns for the project delays and increased costs. However, the City feels that the letter should take a more factual and concerning tone rather than a confrontational one.
2. JPA needs to encourage San Diego to resolve the current issues/disputes and get back on track ASAP.
3. The letter mentions two PAs have not signed the amended disposal agreement and the letter seems to imply this is San Diego's fault while this is not the case. La Mesa is concerned with lack of cohesion in the JPA if two PAs have not signed the agreement. In order for JPA to be effective in its approach, these PAs need to execute the agreement ASAP. Furthermore, it is our understanding that the agreement does not go into effect until all members sign the agreement. This, in turn, would jeopardize the financial protections that the agreement provides in the form of the \$1.8B secondary cap.
4. Although resolution of PLA dispute is important, La Mesa believes the full execution of the agreement should be the first order of priorities.

Please let me know if you need anything else.

Hamed Hashemian P.E. | Engineering Project Manager
City of La Mesa | 8130 Allison Avenue | La Mesa | CA 91942
Tel: 619.667.1153| Fax:619..667.1380

Please Note the email address and website domains have changed. My new email address is hhashemian@cityoflamesa.us and the website address is www.cityoflamesa.us

ATTACHMENT 7

METRO WASTEWATER JOINT POWERS AUTHORITY TREASURER'S REPORT FOR SIX MONTHS ENDING DECEMBER 31, 2019



Metro Wastewater Joint Powers Authority
Treasurer's Report
Six months ending December 31, 2019

Metro Wastewater JPA
Statement of Net Position

As of June 30, 2019 and Dec 31, 2019

	<u>June 30, 2019</u>	<u>Dec 31, 2019</u>	<u>\$ Change</u>
<u>ASSETS</u>			
Checking/Savings	\$ 284,187	\$ 551,709	\$ 267,523
Accounts Receivable	<u>8,205</u>	<u>82,188</u>	<u>73,983</u>
Total Assets	<u><u>\$ 292,392</u></u>	<u><u>\$ 633,898</u></u>	<u><u>\$ 341,506</u></u>
 <u>LIABILITIES</u>			
Accounts Payable	\$ 25,576	\$ 14,036	\$ (11,540)
Unearned Membership Billings	<u>-</u>	<u>223,925</u>	<u>223,925</u>
Total Liabilities	<u><u>\$ 25,576</u></u>	<u><u>\$ 237,961</u></u>	<u><u>\$ 212,385</u></u>
 <u>NET POSITION</u>			
Net Position at Beginning of Period	\$ 177,375	\$ 266,816	\$ 89,441
Change in Net Position	<u>89,441</u>	<u>129,121</u>	<u>39,679</u>
Net Position at End of Period	<u><u>\$ 266,816</u></u>	<u><u>\$ 395,936</u></u>	<u><u>\$ 129,121</u></u>
<u>TOTAL LIABILITIES & NET POSITION</u>	<u><u>\$ 292,392</u></u>	<u><u>\$ 633,898</u></u>	<u><u>\$ 341,506</u></u>

<i>Net Position at 12/31/19</i>	<i>\$ 395,936</i>
<i>FY '20 Required Reserve (4 months of Op Exp)</i>	<u><i>149,317</i></u>
<i>Over (under) required reserve</i>	<i>\$ 246,619</i>

Metro Wastewater JPA

Statement of Operations

Budget vs. Actual

Six months ending December 31, 2019

	<u>Actual</u>	<u>Budget</u>	<u>Over (Under) Budget</u>	
Income				
Membership Dues	\$ 223,925	\$ 223,925	\$ 0	
Interest Income	<u>81</u>	<u>50</u>	<u>31</u>	
Total Income	\$ 224,006	\$ 223,975	\$ 31	
Expenses				
Administrative Assistant	\$ 1,325	\$ 4,200	\$ (2,875)	
Bank Charges	36	100	(64)	
Contingency	-	-	-	
Dues & Subscriptions	-	300	(300)	
JPA/TAC meeting expenses	1,970	3,000	(1,030)	
Miscellaneous	-	125	(125)	
Per Diems	6,450	9,000	(2,550)	
Postage & Supplies	101	250	(149)	
Professional Services				
Auditing - WNDE	2,500	6,000	(3,500)	
Engineering - Dexter Wilson	21,075	52,800	(31,725)	
Engineering - NV5	9,824	25,000	(15,176)	<i>Billed thru Nov</i>
Financial Advisor - Keze Group	10,520	38,800	(28,280)	<i>Billed thru Sep</i>
Legal - BB&K	10,529	30,000	(19,471)	<i>Billed thru Nov</i>
Legal - Procopio	16,906	35,000	(18,094)	<i>Billed thru Nov</i>
Treasurer - Padre Dam	3,500	10,500	(7,000)	
Strategic Planning	7,275	7,000	275	
Telephone	423	700	(277)	
Website Maintenance & Hosting	<u>2,451</u>	<u>1,200</u>	<u>1,251</u>	
Total Expenses	\$ 94,885	\$ 223,975	\$ (129,090)	
Change in Net Position	<u>\$ 129,121</u>	<u>\$ (0)</u>	<u>\$ 129,121</u>	

Metro Wastewater JPA
Statement of Cash Flows

Six months ending December 31, 2019

OPERATING ACTIVITIES

Change in Net Position	\$ 129,121
-------------------------------	------------

**Adjustments to Reconcile Change in Net
Position to Net Cash Provided by Operations:**

Accounts Receivable	(73,983)
----------------------------	----------

Accounts Payable	(11,540)
-------------------------	----------

Deferred Revenue	223,925
-------------------------	---------

Net cash provided by (used in) Operations	267,523
--	---------

Net cash increase (decrease) for period	284,187
--	---------

Cash at end of period	<u><u>\$ 551,709</u></u>
------------------------------	--------------------------

Metro Wastewater JPA
A/R Aging Summary
As of Dec 31, 2019

	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>TOTAL</u>	
City of SD - Metro Wastewater	\$ 6,103.32	\$ -	\$ -	\$ 6,103.32	Pmt rec'd 1/30/20
County of San Diego	<u>\$ -</u>	<u>\$ 76,085.01</u>	<u>\$ -</u>	<u>\$ 76,085.01</u>	Pmt rec'd 1/10/20
TOTAL	<u><u>\$ 6,103.32</u></u>	<u><u>\$ 76,085.01</u></u>	<u><u>\$ -</u></u>	<u><u>\$ 82,188.33</u></u>	

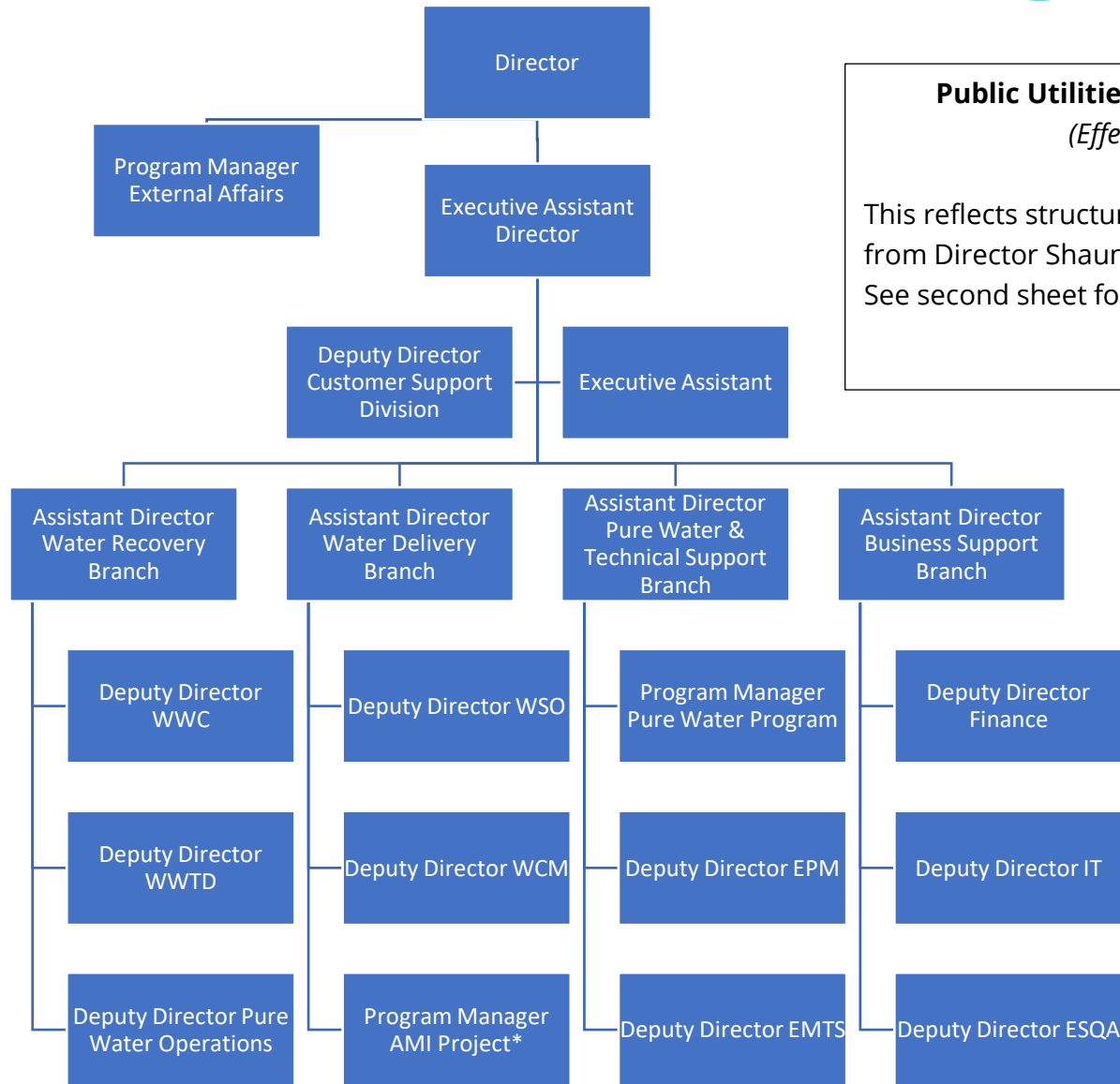
Metro Wastewater JPA
Vendor Accrual Summary

As of Dec 31, 2019

Dexter Wilson	\$ 8,360.00	<i>Invoice rec'd in Jan</i>
Granicus Inc.	1,396.57	<i>Invoice rec'd in Jan</i>
NV5	625.00	<i>Invoice rec'd in Jan</i>
Padre Dam	<u>3,654.84</u>	<i>Invoice rec'd in Jan</i>
Total	<u><u>\$ 14,036.41</u></u>	

ATTACHMENT 12

CITY OF SAN DIEGO PUBLIC UTILITIES DEPT. ORGANIZATIONAL CHART MARCH 2020



Public Utilities Department Leadership

(Effective March 2020)

This reflects structural changes announced via email from Director Shauna Lorange on March 26, 2020. See second sheet for more information.

**This group has not yet been added but seeing this new division's place in the organization is intended to provide a visual of the plan to elevate the AMI project and have a Program Manager with a CIP support team.*



**Public Utilities Department
Structural Changes**
(Effective March 2020)

Please note the following changes to the organizational structure, effective March 2020:

- System Management & Operations Branch is now the Water Delivery Branch and consists of the following:
 1. Water System Operations Division
 2. Water Construction & Maintenance Division
 3. Advanced Metering Infrastructure Project*
- Distribution & Collection Branch is now the Water Recovery Branch and consists of the following:
 4. Wastewater Collection Division
 5. Wastewater Treatment & Disposal Division
 6. Pure Water Operations Division
- Pure Water & Quality Assurance Branch is now the Pure Water & Technical Support Branch with the following:
 1. Engineering & Program Management Division
 2. Environmental Monitoring and Technical Services Division
 3. Pure Water Program

**This group has not yet been added but seeing this new division's place in the organization is intended to provide a visual of the plan to elevate the AMI project and have a Program Manager with a CIP support team.*

ATTACHMENT 15

METRO TAC 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

