



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

AGENDA

**Thursday, December 6, 2018
12:00 p.m.**

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

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

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

Documentation
Included

1. ROLL CALL
2. PLEDGE OF ALLEGIANCE TO THE FLAG
3. PUBLIC COMMENT

Persons speaking during Public Comment may address the Metro Commission/ Metro Wastewater JPA on any subject matter within the jurisdiction of the Metro Commission and/or Metro Wastewater JPA that is not listed as an agenda item. Comments are limited to three (3) minutes. Please complete a Speaker Slip and submit it prior to the start of the meeting.
4. RECOGNITION OF METRO JPA MEMBER MENDIVAL WHO IS LEAVING OFFICE
- X 5. **ACTION** – CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETINGS OF [October 4, 2018](#) and the SPECIAL MEETING OF [October 25, 2018](#) (**Attachments**)
- X 6. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE METRO COMM/METRO WASTEWATER JPA MEETING CALENDAR FOR 2019 (**Attachment**)

- X 7. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE PURE WATER AMENDMENT #2 TO THE AS-NEEDED CONSULTANT AGREEMENT WITH STANTEC, INC. (FORMERLY MONTGOMERY WATSON HARZA AMERICAS, INC.) FOR THE PURE WATER SAN DIEGO PROGRAM (John Helminski) (**Attachment**)
- X 8. METRO TAC UPDATE/REPORT (Standing Item) (**Attachment**) (Greg Humora)
- X 9. **ACTION:** ACCEPTANCE OF RESIGNATION OF METROTAC CHAIR GREG HUMORA AND WELCOME OF NEW METROTAC CHAIR AND VICE CHAIR (Chair Jones) (**Attachment**)
- 10. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO AMEND THE METRO WASTEWATER JPA JOINT EXERCISE OF POWERS AGREEMENT SECTION 3.05 REGARDING LEGAL ADVISOR STATUS (Jerry Jones)
- 11. UPDATE FROM PURE WATER PROJECT EIR SUBCOMMITTEE (Standing Item) (Greg Humora)
- 12. CITY OF SAN DIEGO SECONDARY EQUIVALENCY LEGISLATION (Standing Item) (John Helminski)
- 13. PURE WATER PROGRAM UPDATE (Standing Item) (John Helminski)
- 14. IROC UPDATE (Standing Item) (Jerry Jones)
- 15. PURE WATER AD HOC COMMITTEE UPDATE (Standing Item) (Jerry Jones)
- 16. FINANCE COMMITTEE (Standing Item) (John Mullin)
- 17. REPORT OF GENERAL COUNSEL (Standing Item) (Paula de Sousa Mills)
- 18. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING **January 3, 2019 (if needed)**
- 19. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
- 20. ADJOURNMENT OF METRO COMMISSION AND METRO WASTEWATER JPA

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

Materials provided to the Metro Commission and/or Metro Wastewater JPA related to any open-session item on this agenda are available for public review by contacting L. Peoples at (619) 548-2934 during normal business hours.

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

The Metro Commission/Metro Wastewater JPA requests individuals who require alternative agenda format or special accommodations to access, attend, and/or participate in the Metro Commission/Metro Wastewater JPA meetings, contact E. Patino at (858) 292.6321, at least forty-eight hours in advance of the meetings.

Metro JPA 2019 Meeting Schedule (if approved)

January 3, 2019	February 7, 2019	March 7, 2019
April 4, 2019	May 2, 2019	June 6, 2019
July 4, 2019	August 1, 2019	September 5, 2019
October 3, 2019	November 7, 2019	December 5, 2019

Attachment 5

Action Minutes of the
October 4, 2018
Regular Meeting and
October 25, 2018
Special Meeting



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

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

**October 4, 2018
DRAFT Minutes**

Chairman Jones called the meeting to order at 12:01 p.m. A quorum of the Metro Wastewater JPA and Metro Commission was declared, and the following representatives were present:

1. ROLL CALL

<u>Agencies</u>	<u>Representatives</u>	<u>Alternate</u>
City of Chula Vista	Steve Padilla	X
City of Coronado	Whitney Benzian	X
City of Del Mar	Sherryl Parks	X
City of El Cajon	Gary Kendrick	X
City of Imperial Beach	Ed Spriggs	X
City of La Mesa	Bill Baber	X
Lemon Grove San District	Jerry Jones	X
City of National City	Albert Mendivil	X
City of Poway	John Mullin	X
County of San Diego	Dianne Jacob	(No representative)
Otay Water District	Tim Smith	X
Padre Dam MWD	Jim Peasley	X
Metro TAC Chair	Greg Humora	X Roberto Yano

Others present: Metro JPA Assistant General Counsel Nicholas Norvell - BBK Law; Metro JPA Secretary Lori Anne Peoples; Frank Rivera – City of Chula Vista; Ed Walton – City of Coronado; Mike James and Dexter Wilson – Lemon Grove Sanitation District; Joe Bride – City of Del Mar; Yazmin Arellano and Dennis Davies – City of El Cajon; Hamed Hashemian – City of La Mesa; Roberto Yano – City of National City; Bob Kennedy – Otay Water District; Al Lau and Augie Scalzitti – Padre Dam Municipal Water District; John Helminski, Raina Amen, Amer Barthoumi, Juan Guerreiro, Edgar Patino and Charlette Strong Williams - City of San Diego Public Utilities; Tom Zeleny – Chief Deputy City Attorney, City of San Diego; Dan Brogadir – County of San Diego; Carmen Kasner and Scott Tulloch – NV5

2. PLEDGE OF ALLEGIANCE TO THE FLAG

Commissioner Mendivil, City of National City led the pledge.

3. PUBLIC COMMENT

None

Chair Jones welcomed newly appointed Commissioner Gary Kendrick from El Cajon.

4. ACTION: MINUTES OF THE REGULAR MEETING OF AUGUST 2, 2018

Commissioner Spriggs requested an amendment to reflect that Alternate Mark West was present for the City of Imperial Beach.

ACTION: Motion by Commissioner Baber, seconded by Commissioner Smith to approve the Minutes as amended. The motion carried with Commissioners Kendrick, Padilla and Spriggs abstaining.

5. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE PURE WATER PROGRAM – AMENDMENT NO. 1 TO THE AGREEMENT WITH CH2M HILL ENGINEERS, INC. FOR DESIGN ENGINEERING SERVICES FOR THE NORTH CITY WATER RECLAMATION PLANT EXPANSION AND INFLUENT CONVEYANCE PROJECT

Amer Barthoumi provided a brief verbal overview of the staff report and a PowerPoint presentation.

MetroTAC Chair Humora stated that this item had gone to MetroTAC on July 17th and was approved to bring forward to the JPA.

ACTION: Motion by Commissioner Smith, seconded by Commissioner Mendivil and approved unanimously.

5. REPORT – CONSENT DECREE AGREEMENT WITH SAN DIEGO COASTKEEPER AND COASTAL ENVIRONMENTAL RIGHTS FOUNDATION FOR FOUR WASTEWATER TREATMENT FACILITIES

Juan Guerreiro, Deputy Director Wastewater Treatment Disposal, stated that the purpose of the presentation today was to inform the Metro JPA of the intent of the City of San Diego to enter into of an agreement with San Diego Coastkeeper and Coastal Environmental Rights Foundation to resolve all claims with for the alleged violations for the NPDES permit for storm water discharge associated with the industrial activity of wastewater treatment. There are some financial impacts in fees and costs to be paid to the environmental organizations totaling \$260,000. The JPA's portion would be 1/3 of the total or roughly \$68,000. The meeting of water quality requirements is of concern and they have looked at structural BMP's. San Diego has had consultants provide rough estimates and look at treatment options on site, the anticipated costs are between \$5 and \$8M. The other option reviewed that could be more financially beneficial in the long run was diversion to the treatment plant where stormwater would be captured and pumped back to the head of the treatment plant, use the facility already in place and comply with the current NPDES permit. This would have less maintenance cost and a few pumps and storage facility as opposed to an entire treatment facility. The potential cost for JPA would be \$1.7 to \$2.6M

Commissioner Spriggs stated that this matter was discussed as it properly should have been in Closed Session with the City of San Diego Council but we (JPA) were not parties of the discussion and have to pay for what was negotiated. Further, for the record, he expressed his discomfort as a representative of a participating agency that is going to have to contribute to this settlement and requested a better process be considered so that the JPA can also be an active part of the Closed Session discussion.

Raina Amen stated that presentations of proposals would be made to the Metro JPA that would reflect the options of the Capital changes that could be made for JPA feedback to be received.

John Helminski, Assistant Director City of San Diego Public Utilities Department stated he would take this back to MetroTAC and come up with a way to work through these items should something like this come up in the future.

ACTION: Motion by Vice Chair Peasley, seconded by Commissioner Padilla. The motion carried with Commissioners Baber and Spriggs opposed.

7. METRO TAC UPDATE/REPORT

MetroTAC Chair Humora stated MetroTAC met on September 19th and in addition to the items presented today, they also had a report out on the CIP and asked the City of San Diego to do some follow up on a couple of the items and will be hearing back next month. Additionally the work plan was attached to the agenda for review.

8. UPDATE: PURE WATER PROJECT EIR SUBCOMMITTEE

MetroTAC Chair Humora stated that the towing agreement had been extended until December for the EIR.

9. CITY OF SAN DIEGO SECONDARY EQUIVALENCY LEGISLATION

John Helminski, Assistant Director City of San Diego Public Utilities Department stated that they were still working with Congressman Peters' office. They recently had another call with them. They came back with additional questions and currently Tom Zeleny and his team are reviewing the most recent round of inquiries.

10. PURE WATER PROGRAM UPDATE

John Helminski, Assistant Director City of San Diego Public Utilities Department stated that they were moving forward the design for with Phase I which was nearly 100 percent complete and are going through plan check at development services and are wrapping up. They are also moving forward with a number of items to City Council. On September 25th they took the WIFIA authorization which was approved by City Council in the amount of \$614M, an increase from \$540M. The debt management office will bring forward another action as they move forward with all the construction contracts in November to make sure they have all funding in place. Additionally, they have properties they need to acquire along the pipeline alignment with a hearing of necessity will take place on October 30th and 7 actions are needed for acquiring easements for both the Marina Pump Station and Pure Water Pipelines. They are also taking forward the Metro JPA Amended and Restated Regional Wastewater Disposal Agreement. They added some language in with regards to protecting Pure Water from any potential future projects to make sure they are safeguarded from upstream flows that may impede their project. This will go before the Environmental Committee on November 1 and the City Council on November 15. They are also working on a Closed Session item regarding the SDG&E design and relocations issue where SDG&E has decided not to pay for relocations in the public right of way to a tune of \$98M. Not all is Pure Water related, about \$46M is. They are basically entering into an agreement to pay under protest. Tom Zeleny, Chief Deputy City Attorney stated that for 40 years under the Franchise agreement SDG&E have been paying but have recently decided they were not legally obligated to pay and were no longer going to do this. This is not limited to Pure Water. They are not relocating for anything. The City of San Diego is considering all legal obligations.

11. IROC UPDATE

Chair Jones stated he had no report.

12. PURE WATER AD HOC COMMITTEE UPDATE

Chair Jones stated that they had nothing to report.

13. FINANCE COMMITTEE REPORT

Finance Committee Chair Mullin stated there was no report.

14. REPORT OF GENERAL COUNSEL

Assistant General Counsel Norvell stated he had no report.

15. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER SPECIAL JPA MEETING OCTOBER 25, 2018

Chair Jones stated that a Special Meeting would be held on October 25th to receive an update on the Amended and Restated Regional Wastewater Disposal Agreement.

Further, that the November 1, 2018 Regular meeting would be cancelled.

16. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS

Chair Jones thanked the members for all of the progress made over the past year.

17. ADJOURNMENT

At 1:45 p.m., there being no further business, Chair Jones declared the meeting adjourned.

Recording Secretary



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

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

**October 25, 2018
DRAFT Minutes**

Chairman Jones called the meeting to order at 12:05 p.m. A quorum of the Metro Wastewater JPA and Metro Commission was declared, and the following representatives were present:

1. ROLL CALL

<u>Agencies</u>	<u>Representatives</u>	<u>Alternate</u>
City of Chula Vista	Steve Padilla (12:08)	X
City of Coronado	Whitney Benzian	X
City of Del Mar	Sherryl Parks	X Joe Bride
City of El Cajon	Ben Kalasho	X Steve Goble
City of Imperial Beach	Ed Spriggs	X
City of La Mesa	Bill Baber	X
Lemon Grove San District	Jerry Jones	X
City of National City	Albert Mendivil	X
City of Poway	John Mullin	X
County of San Diego	Dianne Jacob	(No representative)
Otay Water District	Tim Smith	X
Padre Dam MWD	Jim Peasley	X
Metro TAC Chair	Greg Humora	X Roberto Yano

Others present: Metro JPA General Counsel Paula de Sousa Mills and Assistant General Counsel Nicholas Norvell - BBK Law; Metro JPA Secretary Lori Anne Peoples; Ed Walton – City of Coronado; Mike James and Dexter Wilson – Lemon Grove Sanitation District; Joe Bride – City of Del Mar; Yazmin Arellano and Dennis Davies – City of El Cajon; Hamed Hashemian – City of La Mesa; Roberto Yano – City of National City; Bob Kennedy and Mark Robak – Otay Water District; Allen Carlisle, Karen Jassoy and Augie Scalzitti – Padre Dam Municipal Water District; Mike Obermiller and Alex Heide – City of Poway; John Helminski, Edgar Patino and Charlotte Strong Williams - City of San Diego Public Utilities; Tom Zeleny – Chief Deputy City Attorney, City of San Diego; Susan Spotts – County of San Diego; Scott Tulloch – NV5

2. PLEDGE OF ALLEGIANCE TO THE FLAG

Commissioner Jacob, Supervisor San Diego County Sanitation District led the pledge.

Chair Jones had all present introduce themselves.

3. PUBLIC COMMENT

None.

Chair Jones stated that this meeting was to primarily provide an update (Item 6) as he had promised the City of Coronado and Padre Dam Municipal Water District, that some loose ends would be addressed. Metro JPA, City of San Diego and both Coronado and Padre Dam staffs have been working diligently to address concerns previously expressed. The item is listed as a vote, but one is not required should there be issues, he just wanted to make sure there were options.

4. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE CITY OF SAN DIEGO'S PLAN TO PROCEED WITH PURE WATER PHASE 1 CONSTRUCTION

John Helminski, Assistant Director for the Public Utilities Department provided an update on the items that were moving forward to San Diego City Council with regards to Pure Water. He noted that there were three items going to City Council on November 1st and then all four on November 15th. They were the authorization the construction contracts for Phase 1 Pure Water; authorization to amend and restate the Regional Wastewater Disposal Agreement; authorization for the owner controlled insurance program and authorization which is a reservation of rights for SDG&E.

Chair Humora stated that MetroTAC recommended approval of this item.

ACTION: Motion by Chair Jones, seconded by Commissioner Robak, to approve the City of San Diego's Plan to proceed with Pure Water Phase 1 Construction Contracts with the understanding that the Metro Commission and Metro JPA and City are continuing to work regarding to the JPA's comments on the operational environmental issues that we have and the towing agreement. Motion carried unanimously.

5. REPORT/POSSIBLE ACTION: UPDATE REGARDING AMENDED AND RESTATED REGIONAL WASTEWATER DISPOSAL AGREEMENT BETWEEN THE CITY OF SAN DIEGO AND THE PARTICIPATING AGENCIES IN THE METROPOLITAN SEWERAGE SYSTEM; POTENTIAL ACTION OR DIRECTION TO CHAIR REGARDING SUPPORT FOR AMENDED AND RESTATED AGREEMENT; POTENTIAL ADDITIONAL ACTIONS RELATED TO SAME

Assistant General Counsel Norvell stated this was just an update. The last time this body had seen the agreement was at its' August meeting. There had been some changes to the agreement relating to the issues raised at that meeting and some that had been raised after. The group has continued to move forward and refine the agreement which has been being worked on for several years. They have been reducing the cost allocation principles and a lot of the items discussed in the agreement to language acceptable by a majority if not all.

At the August meeting the Metro Commission/Metro JPA adopted a resolution to support the cost allocation principles that were in the proposed amended and restated agreement. The resolution also encouraged the City of San Diego and Participating Agencies to approve the agreement in substantially similar form, meaning there was recognition by this body that there would be further changes to the agreement by the City of San Diego or PA's or just the need to tinker with things by attorneys. The resolution was adopted by the Metro Commission/Metro Wastewater JPA unanimously. At that meeting there were two specific issues raised as concerns. One was what would

happen to Navy flows specifically from a new Navy facility located in Coronado. The parties (City of San Diego, Coronado, Imperial Beach and General Counsel) met on this and came to a resolution on how this would be handled. Everyone came out of the meeting satisfied with how the issue would be handled moving forward. The second issue raised was a request by the City of San Diego to include language in the agreement about disposal of residuals from water reclamation projects including water purification projects that are outside of the Metro system. There were concerns expressed by certain PA's about that language. This issue specifically involved the City of San Diego and the participants of the East County Advance Water Purification Program and any other PA's that may be interested in doing a reclamation facility. They met on this issue as well.

In terms of the language in the agreement before the Commission there have been a few changes. In the past the City of El Cajon had been noted as a participant in the East County AWP Program. El Cajon was deciding how they wanted to be treated under the provisions and have decided that they wish to be treated as the other East County AWP parties, so this has been changed to put them back in that grouping.

As mentioned previously regarding the City of San Diego's concerns regarding residuals from purification facilities that are upstream of the Pure Water facilities and their requested language, the interested parties met to try to get language into this agreement on how these issues would be handled and they came up on some disability to reach consensus that would be global that would apply for every project in the future. What was decided was that language would go into the agreement that says if a PA wants to do a project that would be upstream of a Pure Water Facility, it will need to meet and negotiate with the City of San Diego and come up with a case by case basis with a separate agreement on how those residuals will be handled. The ECAWP have indicated in a letter that they would be willing to execute and approve this agreement with this restriction only after coming to an agreement with the City of San Diego on how their residuals would be handled. A separate committee between the City of San Diego and Padre is working on this. Metro Comm/Metro Wastewater JPA representatives have been involved.

Another change to the agreement was the period triggering an update to Exhibit G is now three years rather than two so that if an agency has a facility that goes down and they temporarily discharge more to the Metro system, they will not be dinged.

Updates to Exhibit F, the Cost Allocation Exhibit (Water/Wastewater) and also the exhibit that delineates how revenue will be split once there is revenue and the capital expense rate which ensures wastewater pays no more than \$1.8B. Attachment 2 is now just a summary of County Water Authority billings and Attachment 3 is going to be a sample of re-purified water revenue which will be an item for future work. They were not able to get something put together that is comprehensive enough to include. However the legal obligation to share revenue and the calculation of shared revenue remains the same.

Additional background language was also added regarding the \$1.8 billion dollar figure.

Commissioner Scalzitti stated that Padre Dam Municipal Water District conceptually supported the agreement that was being considered today and thanked the City of San Diego staff and Metro JPA for working diligently and collaborating with the East County AWP partner agencies to ensure successful deployment of their Pure Water program in East County Advance Water Purification to meet their regional goal of secondary equivalency.

Commissioner Jacob stated that as the County of San Diego's sitting member on the Metro JPA Commission reiterated the County of San Diego's Sanitation Districts conceptually and generally supports the City of San Diego's Pure Water Program, however she stated that the County does need assurances that the City of San Diego will commit to developing a cooperative regional solution for management of treatment residuals produced at non Metro Water Purification facilities. The County also fully supports the East County Advanced Water Purification Project as it too will serve residents in this region with a multitude of benefits including the offload of waste sent to Point Loma or where ever and producing a permanent local water supply for the East County area. The County also believes that through an engaged technical process in a work group format, the City and East County AWP partners can develop a prudent management plan based on sound engineering and resourceful facility planning which will comprehensively serve all participating agency interest. The East County project being led by Padre Dam is part of a regional effort, this is not just the City of San Diego, and it is extremely important is that we will all be working in good faith and she is hopeful the City of San Diego will work in good faith as well with everyone.

Commissioner Kendrick of El Cajon stated that the City of El Cajon fully supported the East County Advanced Water Purification Program and also recognizes the importance of the Pure Water Program and the East County Advance Water Purification Program. Their decision to support the Amended and Restated Regional Wastewater Disposal Agreement does not limit their participation in the East County Advanced Water Purification Program as both actions are independent of each other. In short they look forward to negotiating with the City of San Diego in good faith.

Commissioner Whitney Benzian of Coronado stated he thanked everyone for working together in good faith to come to agreement and they full supported the Amended and Restated agreement.

Chair Jones thanked everyone for their work to get these projects done in a timely manner, noting that in the last year and a half the relationships between the City of San Diego and the Participating Agencies has been much improved and we have been a part of the process which has not happened in the past.

With that said Chair Jones inquired as to whether anyone wanted to change their votes and hearing nothing stated he would move forward with the prior actions taken and would be at the San Diego City Council meeting in support.

Commissioner Jacob of County of San Diego stated that the County's support was not including the numbers provided as there was not enough detail provided. MetroTAC Chair Humora stated that each construction contract will return to the MetroTAC and JPA regarding the numbers.

Commissioner Robak of Otay Water District stated that the City of San Diego had the highest rate of water and nearly 36% of households will be unable to pay water bills by the year 2022 if the rates keep rising.

6. METRO TAC UPDATE/REPORT

MetroTAC Chair Humora stated that MetroTAC met on October 17th and also heard both items and nothing else was discussed.

7. REPORT: UPDATE FROM PURE WATER PROJECT EIR SUBCOMMITTEE

MetroTAC Chair Humora stated that there was no report.

8. REPORT: CITY OF SAN DIEGO SECONDARY EQUIVALENCY LEGISLATION

John Helminski, Assistant Director City of San Diego Public Utilities Department stated that they were still working with Congressman Peter's Office and since last discussion a number of additional questions had been received from staff from his office and the EPA so the conversation is ongoing. He is hopeful this item will be introduced into legislation by the end of this year.

9. REPORT: PURE WATER PROGRAM UPDATE

John Helminski, Assistant Director City of San Diego Public Utilities Department stated he had no further report at this time.

10. REPORT: IROC UPDATE

Chair Jones stated neither he nor Vice Chair Peasley had been able to attend so he had no report.

11. REPORT: PURE WATER AD HOC COMMITTEE UPDATE

Chair Jones stated there was no report.

12. REPORT: FINANCE COMMITTEE REPORT

Chair Mullin stated he had no report.

13. REPORT: GENERAL COUNSEL

Assistant General Counsel Norvell stated he had no report.

14. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JAP MEETING DECEMBER 6, 2018

None.

15. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS

Commissioner Robak inquired as to whether the Pure Water Program has been going to IROC and John Helminski stated that they had been receiving every other month updates.

16. ADJOURNMENT

At 2:01 p.m., there being no further business, Chair Jones declared the meeting adjourned.

Recording Secretary

Attachment 6

Metro Commission/
Metro Wastewater
JPA Meeting
Calendar for 2019

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

2019 Meeting Schedules

METRO COMM/METROJPA		METRO TAC	
1st Thursday of the month		3rd Wednesday of the month	
January 3, 2019 (if needed)	12:00 – 1:00	January 16, 2019	11:00 – 1:30
February 7, 2019	12:00 – 1:00	February 20, 2019	11:00 – 1:30
March 7, 2019	12:00 – 1:00	March 20, 2019	11:00 – 1:30
April 4, 2019	12:00 – 1:00	April 17, 2019	11:00 – 1:30
May 2, 2019	12:00 – 1:00	May 15, 2019	11:00 – 1:30
June 6, 2019	12:00 – 1:00 (SANDIST meeting immediately following)	June 19, 2019	11:00 – 1:30
July 4, 2019	12:00 – 1:00	July 17, 2019	11:00 – 1:30
August 1, 2019	12:00 – 1:00	August 21, 2019	11:00 – 1:30
September 5, 2019	12:00 – 1:00	September 18, 2019	11:00 – 1:30
October 3, 2019	12:00 – 1:00	October 16, 2019	11:00 – 1:30
November 7, 2019	12:00 – 1:00	November 20, 2019	11:00 – 1:30
December 5, 2019	12:00 – 1:00	December 18, 2019	11:00 – 1:30
January 2, 2020 (if needed)	12:00 – 1:00	January 15, 2020	11:00 – 1:30

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

Attachment 7

Pure Water
Amendment 2 to
As-Needed
Consultant
Agreement with
Stantec for Pure
Water San Diego
Program

METRO JPA/TAC
Staff Report
Date: November 21, 2018

Project Title:

Pure Water – Amendment No. 2 to the As-Needed Engineering Technical Services Consultant agreement with Stantec, Inc. (formerly Montgomery Watson Harza Americas, Inc.), for the Pure Water San Diego Program

Requested Action:

Approve Amendment No. 2 to the As-Needed Engineering Technical Services Consultant agreement for an additional \$10,000,000 for a total not-to-exceed contract amount of \$56,400,000.

Recommendations:

Approve the requested action.

Metro TAC:	Approve the subject item and forward to Metro JPA/ Metro Commission for approval
IROC:	N/A
Prior Actions: (Committee/Commission, Date, Result)	N/A

Fiscal Impact:

Is this projected budgeted?	Yes <u>X</u> No ____
Cost breakdown between Metro & Muni:	It is estimated that the funding will be allocated as follows: Water: 61% (approximately \$6.1 M), Wastewater: 39% (approximately \$3.9 M) (Metro: 100%, Muni: 0%).
Fiscal impact to the Metro JPA:	33.5% of Metro cost (approximately \$1.3 M)

Capital Improvement Program:

New Project?	Yes <u>X</u> No ____ N/A ____
Existing Project?	Yes <u>X</u> No ____ Upgrade/addition ____ Change ____

Previous TAC/JPA Action:

None.

Additional/Future Action:

Present item to Metro JPA/ Metro Commission for approval on December 6, 2018.

City Council Action:

City Council approval is anticipated in January 2019.

Background:

Please view discussion below.

Discussion:

The Public Utilities Department utilizes the As-Needed Engineering Technical Services Consultant agreement with Stantec Inc., for specialized technical services to support the Pure Water Program implementation. The services generally relate to planning, design, engineering, regulatory, and program management support. The original agreement was approved by City Council on December 9, 2014, via Resolution No. R-309350. The agreement was issued on January 8, 2015, for an amount not to exceed \$30 million, for a term of five (5) years. Amendment No. 1 was approved by City Council on October 25, 2016 and increased the contract amount to \$46.4 million. The amendment supported acceleration of the

North City Pure Water Phase 1 Project schedule, proving the technical and regulatory feasibility of delivering the Phase 1 purified water to Miramar Reservoir (versus San Vicente Reservoir), and provided preliminary design for the North City Renewable Energy Project. Phase 1 construction is scheduled to complete in 2022 and purified water deliveries to Miramar Reservoir will begin in 2023. Responses to the request for qualifications for the North City Renewable Energy Project were received in May, interviews were conducted in July, and three firms were shortlisted and will be invited to participate in the formal request for proposals (RFP). The RFP is scheduled to be issued in the first quarter of 2019. Stantec support has been critical to keeping these on course.

The Public Utilities Department now requests to increase the contract amount by \$10,000,000 to \$56,400,000. Proposed Amendment No. 2 is needed for the following:

- Implementation of an owner-controlled insurance program
- Testing of high-purity oxygen
- Pure Water Phase 2 Planning and Demonstration
- Continued program management, technical, and outreach services

Owner-controlled Insurance Program. With an owner-controlled insurance program (OCIP) the owner (City) purchases insurance for the owner, prime contractors and subcontractors. Savings are achieved through centralized administration and claims control and minimization of cross litigation because all parties are covered under the same program. Other advantages over requiring each contractor to carry their own insurance include a uniform safety program, higher dedicated limits, and increased small contractor participation. Further, implementing OCIP is supported by the construction community. Stantec will provide language to include in construction contract documents, support broker selection and negotiation activities, train construction managers on OCIP requirements, and review construction reports to ensure compliance with OCIP.

High-Purity Oxygen Testing. During the final design of the Phase 1 Morena Pump Station and Pipeline Project it became apparent that anaerobic conditions of the wastewater could develop in the nearly 11-mile pressurized forcemain. Amendment No. 2 scope includes pilot testing of high-purity oxygen (HPO) systems for their effectiveness at maintaining *aerobic* conditions, which will be necessary for stable operations at the receiving North City Water Reclamation Plant. An added benefit of HPO is that it reduces odor and may be more cost effective than typical odor control systems.

Phase 2 Master Planning and Demonstration. The City will work in collaboration with Metro JPA representatives to conceptualize, screen, and validate Phase 2 alternatives. Through this process, alternatives for delivering the next phase of Pure Water will be screened and validated for subsequent demonstration and feasibility studies. Phase 2 work under this contract will also include validation of a short-list of facility alternatives, the design of a demonstration facility, reservoir modeling, and regulatory strategy development and support. Demonstration tasks will mirror the work that was done to confirm the Phase 1 North City Project's feasibility, delivering purified water to the Miramar Reservoir. Phase 2 efforts must be initiated now to meet the overall goal of full Pure Water implementation by 2035.

Ongoing Program Management and Outreach Support.

The Title 22 Engineering Report is currently being finalized and the City will receive a draft Conditional Acceptance letter from the Division of Drinking Water for review. At the same time, the City submitted information to solicit a National Pollutant Discharge Elimination System (NPDES) permit from the Regional Board. Stantec will continue to provide support to the City for these critical regulatory milestones. This is a significant document and is required to allow the Phase 1 facilities to begin operation. Monthly cash flow projections and reporting requirements across all the Phase 1 construction packages for various loan and bond covenants also will be prepared through the implementation of PMWeb, a construction management information system. Finally, the Stantec team will continue to provide critical working group support and other outreach activities required to maintain program momentum and enhance

communications with stakeholders.

The table below summarizes contract scope changes that have prompted the proposed amendment.

Scope Change Category	Estimated Contract Value Change
OCIP	\$250,000
HPO Testing	\$550,000
Pure Water Phase 2 Planning and Demonstration	\$3,500,000
Ongoing Program Management and Outreach Support	\$5,700,000
Subtotal	\$10,000,000
Proposed Amended Contract Value	\$56,400,000

The total program management support level is within industry standards.

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

Public Utilities Department

Pure Water – Stantec Consulting, Contract Amendment

Metro Technical Advisory Committee

November 21, 2018





Stantec Contract: Terms and Scope

Terms

- Initiated January 2015
- Original authorization: \$30M
- Amended in December 2016: \$16.4M

Scope

- Pure Program Administration and Controls
- Planning and Engineering Support
- Design Support
- Environmental Consultant Coordination
- Permitting and Regulatory Support
- Public Education and Stakeholder Engagement



Stantec Contract: Recent Accomplishments

- Submitted draft final Title 22 Engineering report
- Completed full-scale testing program to pre-select MF and UV equipment and pre-qualify RO Equipment
- Led commissioning planning for Phase 1 projects
- Initiated CM planning efforts
- Completed pilot study to examine impact of Pure Water on Miramar WTP
- Performed detailed design review for Phase 1 projects
- Completed bench-scale testing of the impact of brine on the Point Loma Wastewater Treatment Plant
- Completed value engineering studies on core Phase 1 projects

Current Stantec Contract: Ongoing Work

- Miramar Reservoir modeling
- NPDES permitting regulatory support
- Continued design reviews and technical support for Phase 1
- PMWeb implementation support
- RFQ and RFP tech support of DBFOM for NCREP contract
- Pipe Loop Study
- NCREP 10% Pre-Design
- Phase 2 alternative evaluation
- IWCP support
- Program management and outreach services





Photo by MrGALL

Stantec Contract: Proposed Amendment

- Increase contract value by \$10 million
- Supports Phase 1 activities:
 - Owner-Controlled Insurance Program support
 - High purity oxygen testing and implementation
 - Ongoing program management and public outreach services
 - Operations Plan for submittal to the Regional Water Quality Control Board
 - Cost allocation and cashflow projection services
 - Working group support and other stakeholder outreach activities



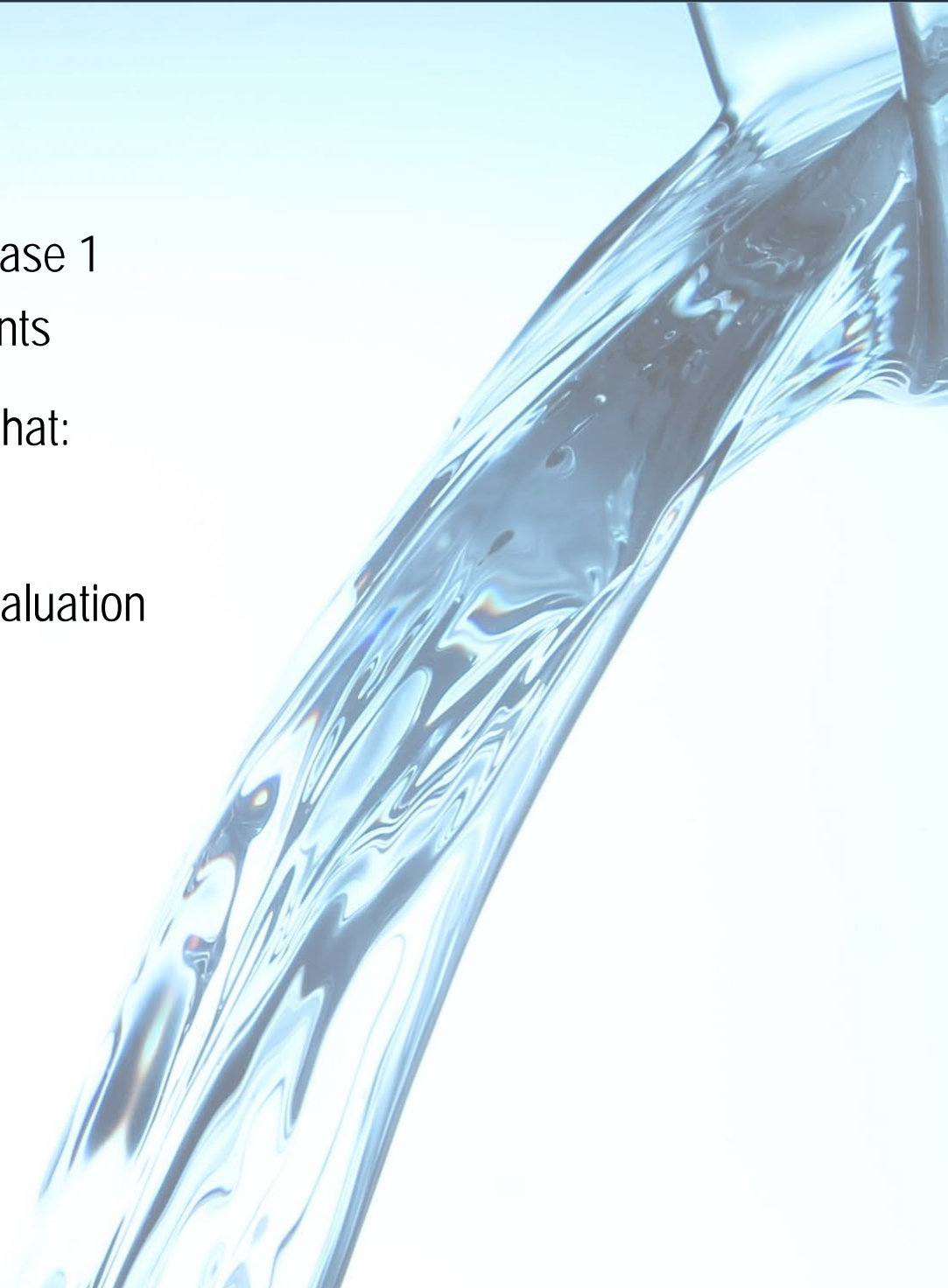
Stantec Contract: Proposed Amendment (Cont.)

- Supports Phase 2 planning activities:
 - Alternative facility planning and validation
 - Demonstration study planning and design
 - Regulatory strategy development



Benefits of Amendment

- Continues focused support on critical Phase 1 regulatory, technical and program elements
- Begins Phase 2 analysis on a schedule that:
 - Aligns with DDW's DPR rulemaking
 - Allows for sequenced alternative evaluation and demonstration testing
 - Encourages participation by JPA and other stakeholders





Amendment Contract Breakdown

Total Amendment:	\$10M
Wastewater % of Total Amendment:	~39%
Wastewater Portion of Amendment:	~\$3.9M
JPA portion of the Amendment (33%)	~\$1.3M





Stantec Amendment Approval Schedule

Activity	Date
Metro TAC	November 2018
Metro JPA/Metro Commission	December 2018
Environment Committee	January 2019
City Council Approval	January 2019
Notice to Proceed	February 2019



Authorized Task Orders in Original Contract

Task Order Number	Description	Total Cost	Wastewater Cost	Water Cost
1	Program Initiation	\$ 2,031,032	\$ 1,015,516	\$ 1,015,516
2	Pre-Designs of North City Upgrades	\$ 14,222,146	\$ 4,312,243	\$ 9,909,903
3	San Vicente Reservoir Modeling to Support Concept Approval Application	\$ 226,544	\$ -	\$ 226,544
4	Impact of Pure Water on Water Treatment Plant Operations	\$ 333,922	\$ -	\$ 333,922
5	PMO/Program Management Services (FY16: July 2015 - June 2016)	\$ 2,904,837	\$ 1,452,419	\$ 1,452,419
6	Stress Testing and In-Operation Capacity of NCWRP	\$ 150,250	\$ 150,250	\$ -
7	Cogeneration Evaluation for NCWRP and APWF	\$ 420,489	\$ 210,245	\$ 210,245
8	Options for Conveyance Termination at San Vicente Reservoir Pipeline	\$ 146,381	\$ -	\$ 146,381
9	Test Plan and Analysis for Prequalification and Preselection for NCAWPF	\$ 1,579,367	\$ -	\$ 1,579,367
10	Technical Advisory Committee Review of North City Predesigns	\$ 49,656	\$ 24,828	\$ 24,828
11	Impact of RO Brine on Wastewater Treatment Plant Operations	\$ 228,340	\$ -	\$ 228,340
12	Regulatory Support for Proposed North City Area Projects	\$ 1,538,205	\$ 769,103	\$ 769,103
13	Strategic Oversight of Environmental Issues for Pure Water Program	\$ -	\$ -	\$ -
14	Phase I Environmental Site Assessment	\$ 19,404	\$ -	\$ 19,404
15	Small Business Outreach	\$ 69,122	\$ 34,561	\$ 34,561
16	Centrate Management Options Study	\$ 44,446	\$ 44,446	\$ -
17	Establish Pure Water Automation (COMNET) Requirements	\$ 260,555	\$ 130,278	\$ 130,278
18	Evaluate Impacts of NCWRP Expansion on MBC	\$ 351,704	\$ 351,704	\$ -
19	Public Outreach and Education Services (April 1, 2016 - June 30, 2018)	\$ 1,396,674	\$ 698,337	\$ 698,337
20	Operator Training for Future AWPF	\$ 250,971	\$ -	\$ 250,971
21	Develop Enterprise Level Control Strategy	\$ 52,365	\$ 26,183	\$ 26,183

Bold = Ongoing Task Order



Authorized Task Orders Since Last Amendment

Task Order Number	Description	Total Cost	Wastewater Cost	Water Cost
22	Miramar Reservoir Modeling	\$ 818,842	\$ -	\$ 818,842
23	PMO Staffing	\$ 7,397,587	\$ 3,698,794	\$ 3,698,794
24	Update 2009 Biosolids Processing Evaluation	\$ 354,439	\$ 354,439	\$ -
25	Value Engineering	\$ 313,684	\$ 128,389	\$ 185,295
26	Centrate Disposal Evaluation	\$ 138,727	\$ 138,727	\$ -
27	Update Spec Sections 13300, 13400	\$ 87,937	\$ 43,969	\$ 43,969
28	Design Reviews and Tech Support	\$ 1,391,274	\$ 717,910	\$ 673,364
29	RFQ Tech Support of DBFOM	\$ 546,333	\$ 273,167	\$ 273,167
30	NCWRP White Paper	\$ 146,160	\$ 146,160	\$ -
31	NCPW OM Readiness Master Plan	\$ 202,418	\$ 101,209	\$ 101,209
32	Construction Management (CM) Planning	\$ 94,172	\$ 47,086	\$ 47,086
33	Study of Alternatives to 30% EDR	\$ 14,386	\$ -	\$ 14,386
34	Pipe Loop Study	\$ 329,805	\$ -	\$ 329,805
35	Miramar WTP Study	\$ 410,300	\$ -	\$ 410,300
36	DSD & Env Review Technical Support	\$ 32,183	\$ 16,092	\$ 16,092
37	NCREP 10 Percent Pre-Design	\$ 839,428	\$ 419,714	\$ 419,714
38	CA Alternatives Analysis	\$ 231,106	\$ 115,553	\$ 115,553
39	OCIP Support Services	\$ 181,353	\$ 90,677	\$ 90,677
40	Black & Veatch Financial Support	\$ 266,805	\$ 133,403	\$ 133,403
41	COMNET Support Services	\$ 50,000	\$ 25,000	\$ 25,000
42	IWCP Support Services	\$ 204,075	\$ 102,038	\$ 102,038
43	Miramar DWTP Residuals Study	\$ 65,069	\$ -	\$ 65,069
44	HPO Testing and Design	\$ 369,736	\$ -	\$ 369,736
45	Public Outreach and Education Services (July 1, 2018 - March 31, 2019)	\$ 544,303	\$ 272,152	\$ 272,152
46	Pure Water On-Site Program Management Services	\$ 2,897,483	\$ 1,448,742	\$ 1,448,742
Total Authorized Amount to Date		\$ 44,204,015	\$ 17,493,326	\$ 26,710,689

Bold = Ongoing Task Order



Future Task Orders

Task Order	Description
A	Operations Plan and Regulatory Support (January 2019 - Dec 2019)
B	Public Outreach Support (April 2018 - Dec 2019)
C	PMO Core Team Staffing (April 2018 - Dec 2019)
D	Water Treatment Plant Residuals Management Study
E	Phase 2 Regulatory Support
F	Phase 2 Technical Support and Studies
G	Phase 2 Demonstration Facility Planning and Design



Questions?



Attachment 8

MetroTAC

Update/Report

**Metro TAC Work Plan
Active & Pending Items
June 2018**
Updated Items in Red Italics

Active Items	Description	Member(s)
Muni Transportation Rate Study Working Group	San Diego has hired Carollo Engineers to review the existing transportation rate structure. A work group has been formed to review and give input. First meeting will be in December 2017. Although this is a muni issue it is included on the work plan due to its significance and potential effect on all Metro TAC members. 3/18: Technical consultants to meet with PUD staff and Carollo on 3/22/18 to review model in detail 6/18: JPA technical consultants continue to work with PUD staff on understanding rate calculations	Roberto Yano Dan Brogadir Erin Bullers Mark Niemiec Yazmin Arellano Dexter Wilson Karyn Keese Carmen Kasner SD staff
Point Loma Permit Ad Hoc TAC	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.	Jerry Jones Jim Peasley Ed Spriggs Bill Baber Steve Padilla Metro TAC staff & JPA consultants
Pure Water EIR Comment Ad Hoc Sub Committee	Created at September 2017 Metro TAC meeting. Purpose to provide technical review of the Pure Water Program EIR and provide draft comments for Metro TAC/JPA review. 10/17: Dexter Wilson & Carmen Kasner reviewed their comments w/Metro TAC. They will forward comments to Chair Humora & he will forward to San Diego. 3/18: Comments submitted to EIR staff. Response from San Diego does not address all issues. Technical consultants and Ad Hoc working with City staff on issues. 6/18: One lawsuit filed by La Jolla Planning Group against the EIR. San Diego extends JPA tolling agreement for 60 days.	Roberto Yano Dexter Wilson Carmen Kasner Lisa Coburn-Boyd Paula de Sousa Mills
Pure Water Facilities Working Group	This subcommittee was formed by Metro TAC and is a technical group of engineers and supporting financial staff to work with San Diego staff and consultants on cost allocations for proposed Pure Water facilities. This group meets at least monthly. Current projects include North City and MBC expansions. First meeting was 3/24/17. Roberto Yano is the chair. 5/17: Group continues to meet monthly with PUD and PWP consultants. Reviewed and accepted cost allocation for MBC. 7/17: Facilities WG has submitted their comments to the City of SD on the 30% design of the North City Expansion Project. They are working cooperatively with PUD staff and consultants in the review of the design and their comments. 9/17: Positive progress, reviewed Construction package 1 and 3 and provided comments 10/17: Continued work w/SD on cost allocation of major PWP facilities. Projected draft cost allocation document in November/December 2017. 3/18: Working group have reviewed all four construction design packages and has turned in comments & questions to PUD staff. Work on cost allocation continues. 6/18: Continued review of designs & questions.	Yazmin Arellano Dan Brogadir Steve Beppler Al Lau Scott Tulloch Dexter Wilson Roberto Yano SD staff & consultants

**Metro TAC Work Plan
Active & Pending Items
June 2018**
Updated Items in Red Italics

Active Items	Description	Member(s)
Sample Rejection Protocol Working Group	7/16: The sample rejection protocol from the B&C 2013 report has been under discussion between PUD staff and Metro TAC. A working group was formed to deal with this highly technical issue and prepare draft recommendations on any changes to current sampling procedures. The existing protocol is to be used through FY17. If changes are approved to the protocol they will be implemented in FY18. 1/17: Work group continues to meet monthly. 6/17: Working Group has complete their review. Three work items to be brought forward at June Metro TAC and during the next fiscal year quarter: 1) Edgar Patino will write memo to support decisions of working group. 2) PUD financial staff to provide workshop for PAs during next fiscal year quarter to go over strength based billing and how to understand sampling data and quarterly billings. Training session to be videotaped and uploaded to the JPA website 3) Dexter Wilson to provide draft protocol on how to read and validate quarterly billings. March 2018: PUD staff has prepared the draft memo and has distributed it to the working group 6/18: Memo presented to TAC and accepted as Protocol #3. Only remaining task is SBB training session.	Dennis Davies Dan Brogadir Al Lau Dexter Wilson Erin Bullers SD staff
PLWTP Permit Ad Hoc Working Group	1/17: Greg Humora and Scott Tulloch continue to meet with stakeholders. . Milestones are included in each month Metro TAC and Commission agenda packet.	Greg Humora Scott Tulloch SD staff & consultants Enviro members
Flow Commitment Working Group	6/16: Upon the request of Metro Com Chair Jim Peasley Chairman Humora created a working group to review the Flow Commitment section of the Regional Agreement and make recommendations on the fiscal responsibilities of members who might withdraw their flow from the Metro System. The Work Group held their first meeting June 24, 2016. Yazmin Arellano chairs the work group. 1/17: Work group continues to meet monthly. 4/17: Group has prepared draft RFP to hire engineering consultant to update Pt. Loma capacities. 7/17: Working Group is waiting for additional data from PUD staff and is finalizing the scope and selection of a consultant for the Pt. Loma Cost Capacity Study 10/17: Metro System Sewage Generated Flow projections worksheet handed out. Copy attached. 3/18: Working group continues to meet monthly; presentation made at March Metro TAC meeting. Agencies to review draft capacity numbers and provide comments by April Metro TAC meeting. 6/18: New capacity numbers developed and incorporated into draft Amendment.	Yazmin Arellano Roberto Yano Erin Bullers Eric Minicilli Al Lau Dexter Wilson Karyn Keese SD staff

**Metro TAC Work Plan
Active & Pending Items
June 2018**
Updated Items in Red Italics

Active Items	Description	Member(s)
Secondary Equivalency	5/14: Definition of secondary equivalency for Point Loma agreed to be enviros 12/14: Cooperative agreement signed between San Diego and enviros to work together to pass legislation for secondary equivalency (until 8/1/19) San Diego indicated that passage of Federal legislation is not possible under the current political environment. San Diego is exploring options for State legislation 9/15: Letter received from EPA endorsing modified permit for Point Loma 6/16: Pursuit of Federal Legislation will be held off until after the November 2016 election. City of San Diego to consult with DC lobbyists on 2/4/17 6/17: Mayor Faulconer to meet with EPA Washington re: proceeding with Admin Fix. JPA to send letter stating that they do not support Admin Fix and request pursuit of permanent legislation instead. 10/17: SD is pursuing both Admin Fix and Secondary Equivalency legislation in Washington; Ad Hoc to monitor efforts. Updates to be provided by SD staff/consultants at each Metro Commission meeting.	Greg Humora Scott Tulloch
Pure Water Program Cost Allocation Working Group	A working group was formed to discuss Pure Water program cost allocation policies. 9/16: Concepts to be refined by Metro TAC and San Diego staff for presentation to Commission 1/17: 4/17: This group is currently being supported on a technical level by the Pure Water Facilities Subcommittee. 7/17: Working group is reviewing full PWP components list with PUD staff. 3/18: Cost allocation continues. Phase I cost allocation to be set based on outcome of bids for 13 PWP construction packages due to be bid in the fall of 2018. 6/18: Award of blanket contract approval by San Diego City Council moved to 10/2/18.	Greg Humora Scott Tulloch Roberto Yano Karyn Keese SD staff & consultants
Pure Water Program Cost Allocation Metro TAC Working Group	5/14: Draft facility plan and cost allocation table provided to Metro TAC working group 3/15: Draft cost allocation presentation provided to Metro TAC	Greg Humora Scott Tulloch Rick Hopkins Roberto Yano Al Lau Bob Kennedy Karyn Keese
Exhibit E Audit	6/16: FY 2013 audit accepted by Metro Commission; 9/16: FYE 2014 audit accepted by Metro Commission. FYE 2015 audit report to be issued by end of 2016 and then all audits will be caught up. 1/17: FYE 2015 to be issued in February 2017. FYE 2016 fieldwork is underway with anticipated draft 7/17. 3/17: FYE 2015 audit report issued. Acceptance pending resolution of PWP cost allocation for cost incurred in that fiscal year. 5/17: FYE 2015 audit to move forward as requested costs have been received. FYE 2016 audit field work complete. 6/17: FYE 2015 audit accepted by JPA with assurances that once the PWP cost allocation is complete and approved by all parties that incurred costs will be adjusted as necessary to approved split of shared costs between water and wastewater. FYE 2016 audit field work complete. Completion anticipated in October 2017. 10/17: FYE 2017 Exhibit E Audit has begun. 3/18: FYE 2016 audit completion date moved to 4/18. FYE 2017 preliminary draft number prior to fieldwork is showing an increase from \$65 million PA share to \$70 million. 6/18: Exhibit E 2016 audit completion projected to be 7/18.	Karyn Keese Karen Jassoy

**Metro TAC Work Plan
Active & Pending Items
June 2018**
Updated Items in Red Italics

Active Items	Description	Member(s)
Amend Regional Wastewater Disposal Agreement	The addition of Pure Water facilities and costs will likely require the amendment of the 1998 Regional Wastewater Disposal Agreement. The Padre Dam billing errors have led to a need to either amend the Agreement and/or develop administrative protocols to help resolve potential future billing errors. After Pure Water cost allocation had been agreed to this effort will begin.	Greg Humora Roberto Yano Dan Brogadir Karyn Keese Paula de Sousa Mills
Debt Allocation Working Group	3/18: Working group has been preparing an MOU and draft Amendment to the Regional Disposal Agreement to incorporate cost allocation "deal points" into a formal document. Draft MOU and Agreement has been reviewed by Ad Hoc and will go to Metro TAC at their March meeting. 6/18: Draft amendment is still under negotiation with San Diego staff. 5/14/18 version presented to Metro TAC and JPA/Commission.	Greg Humora Roberto Yano Scott Tulloch Dexter Wilson Karyn Keese Paula de Sousa Mills Nicholas Norvell
IRWMP	8/15 RAC minutes included in August Metro TAC agenda. Padre Dam received a \$6 million grant for their project. 9/16: June 2, 2016 and August 3, 2016 minutes presented to Metro TAC. 12/16: Roberto Yano and Yazmin Arellano appointed to IRWMP. 5/17: Roberto Yano providing monthly updates as well as grant funding opportunities 6/17: Robert Yano urged Metro TAC members to visit the IRWMP website to keep on top of funding opportunities: http://www.sdirwmp.org ; Yazmin to attend June meeting. 10/17: Roberto Yano requested comments from TAC on storm water presentation to be provided to IRWMP 10/17: Yazmin gave update on Prop 1 and other funding sources. Members should monitor funding opportunities at: http://www.sdirwmp.org	Roberto Yano Yazmin Arellano
Strength Based Billing Evaluation	San Diego will hire a consultant every three years to audit the Metro metered system to insure against billing errors.	Al Lau Dan Brogadir Karyn Keese
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	Paula de Sousa Mills

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

Attachment 9

Resignation
Letter from
MetroTAC
Chair Humora



**CITY OF
LA MESA**

JEWEL of the HILLS

GREGORY P. HUMORA
ASSISTANT CITY MANAGER

November 15, 2018

Mr. Jerry Jones, Metro JPA/Metro Commission Chair
Metro Wastewater JPA
276 Fourth Avenue
Chula Vista, CA 91950

Re: Metro TAC Chair Resignation

Dear Chair Jones:

It is with mixed emotions that I am submitting my resignation as Chair of the Metro Technical Advisory Committee (TAC) effective November 21, 2018. It has been very a fulfilling experience working with so many bright, talented, passionate and dedicated people over the past six years as the Metro TAC Chair. The Metro JPA is truly an extraordinary organization with a very complex mission. It never ceases to amaze me what we are able to get done with such a small budget in support of the 12 agencies, 800,000 people and \$75 million in annual ratepayer funds that we represent and protect.

I am very fortunate to work at the City of La Mesa where one of our core values is regional responsibility and that La Mesa has supported my efforts with Metro TAC. But, at this time I need to shift my available resources further toward the City of La Mesa. Although our work at the JPA is never done, I feel that we are in a good place for this transition with the pending beginning of construction of the Phase I Pure Water project and successful negotiations of the Amended and Restated Wastewater Disposal Agreement. There is a very capable team at Metro TAC that I am sure will continue our efforts in an effective manner.

Thank you and good luck.

Sincerely,

Greg Humora

Cc: Councilmember Bill Baber
Lori Peoples, Metro JPA Secretary
Yvonne Garrett, City Manager
Matt Vespi, Interim Director, City of San Diego Public Utilities