



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

### AGENDA

Thursday, November 2, 2017  
12:00 p.m.

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

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

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

Documentation  
Included

1. ROLL CALL

2. PLEDGE OF ALLEGIANCE TO THE FLAG

3. PUBLIC COMMENT

*Persons speaking during Public Comment may address the Metro Commission/ Metro Wastewater JPA on any subject matter within the jurisdiction of the Metro Commission and/or Metro Wastewater JPA that is not listed as an agenda item. Comments are limited to three (3) minutes. Please complete a Speaker Slip and submit it prior to the start of the meeting.*

- X      4. **ACTION** – CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF [October 5, 2017](#) (**Attachment**)
- X      5. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE METRO COMMISSION/METRO WASTEWATER JPA MEETING CALENDAR FOR 2018 (Greg Humora) (**Attachment**)
- X      6. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE AN AS-NEEDED CONTRACTS FOR CONSTRUCTION MANAGER FOR PURE WATER TREATMENT PLANT AND FACILITIES PROJECTS (John Helminski) (**Attachment**)

7. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPOINT A NEW REPRESENTATIVE TO THE IROC
- X 8. METRO TAC UPDATE/REPORT (Standing Item) (**Attachment**) (Greg Humora)
9. UPDATE FROM METRO TAC PURE WATER PROJECT EIR SUBCOMMITTEE (Standing Item) (Greg Humora)
10. CITY OF SAN DIEGO SECONDARY EQUIVALANCY LEGISLATION (Standing Item) (John Helminski)
11. PURE WATER PROGRAM UPDATE (Standing Item) (John Helminski)
12. IROC UPDATE (Jerry Jones)
13. FINANCE COMMITTEE (John Mullin)
14. REPORT OF GENERAL COUNSEL (Paula de Sousa Mills)
15. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING **December 7, 2017**
16. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
17. CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION INITIATION OF LITIGATION PURSUANT TO PARAGRAPH (4) OF SUBDIVISION (D) OF SECTION 54956.9  
NUMBER OF POTENTIAL CASE: 1 (General Counsel)
18. ADJOURNMENT OF METRO COMMISSION AND METRO WASTEWATER JPA

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

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

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

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

### **Metro JPA 2017 Meeting Schedule**

January 5, 2017	February 2, 2017	March 2, 2017
April 6, 2017	May 4, 2017	June 1, 2017
July 6, 2017	August 3, 2017	September 7, 2017
October 5, 2017	November 2, 2017	December 7, 2017

Attachment 4  
Action Minutes  
of October 5,  
2017



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

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

**October 5, 2017  
DRAFT Minutes**

Chairman Jones called the meeting to order at 12:04 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	Richard Bailey		(No representative)
City of Del Mar	Sherryl Parks	X	
City of El Cajon	Ben Kalasho		(No representative)
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	Jerry Cano	X	Albert Mendivil
City of Poway	John Mullin		Mike Obermiller
County of San Diego	Dianne Jacob		(No representative)
Otay Water District	Mark Robak	X	
Padre Dam MWD	Jim Peasley	X	
Metro TAC Chair	Greg Humora	X	

Others present: Metro JPA General Counsel Paula deSousa Mills, Assistant General Counsel Nicholas Norvell - BBK Law; Metro JPA Secretary Lori Anne Peoples;; Roberto Yano – City of Chula Vista; Ed Walton – City of Coronado; Yazmin Arellano and Dennis Davies – City of El Cajon; Eric Minicilli – City of Imperial Beach; Erin – City of La Mesa; Mike James and Dexter Wilson – Lemon Grove Sanitation District; Al Lau and Augie Scalzetti - Padre Dam MWD; Mike Obermiller – City of Poway; John Helminski, Lee Ann Jones-Santos, Albert Sohikish, Juan Guerreiro, Abi Palaseyed and Edgar Patino - City of San Diego Public Utilities

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

Vice Chair Peasley led the pledge.

**3. PUBLIC COMMENT**

None

**4. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES  
OF THE REGULAR MEETING OF September 7, 2017**

**ACTION:** Upon motion by Commissioner Robak, seconded by Commissioner Mendivil, the minutes were approved by unanimous vote.

5. **PRESENTATION: COUNTY OF SAN DIEGO STORMWATER CAPTURE/USE FEASIBILITY STUDY**

Stephanie Gaines, County of San Diego, Program Coordinator, Watershed Protection Program provided a brief Power Point presentation of the program. It is intended to be a management tool and respond to State policies of looking at individual lot capture and regional facilities.

6. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE SOUTH BAY WATER RECLAMATION PLANT (SBWRP) LOOP CONTROL SYSTEM & VALVE MASTER STATION IMPROVEMENTS.**

Albert Sohikish, City of San Diego, presented a brief verbal overview of the staff report and Power Point presentation. There are 78 valves that have reached their service life and they will also be splitting the valve master station from one into two.

**ACTION:** Commissioners Baber moved approval of the item with Commissioner Robak seconding the motion. Motion carried with Vice Chair Peasley voting no.

7. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE A CONTRACT WITH CALIFORNIA WATER TECHNOLOGIES TO PROVIDE FERROUS CHLORIDE AS MAY BE NEEDED FOR WASTEWATER FACILITIES IN THE PUBLIC UTILITIES DEPARTMENT**

Juan Guerreiro, City of San Diego Deputy Director of Wastewater Treatment & Disposal, provided a brief overview of the staff report.

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

8. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE A CONTRACT WITH POLYDYNE, INC., TO PROVIDE MANNICH POLYMER AS MAY BE NEEDED FOR WASTEWATER FACILITIES IN THE PUBLIC UTILITIES DEPARTMENT**

Juan Guerreiro, City of San Diego Deputy Director of Wastewater Treatment & Disposal, provided a brief overview of the staff report.

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

9. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE A CONTRACT CONSTRUCTION CONTRACT TO REPAIR DEFECTIVE PIPE JOINT LINER ON THE ROSE CANYON TRUNK SEWER**

Abi Palaseyed, City of San Diego Assistant Director of Public Works, provided a brief overview of the staff report.

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

10. **METRO TAC/UPDATE REPORT**

MetroTAC Chair Humora stated that TAC had submitted comments on the Pure Water EIR and Legal Counsel was reviewing them. They will go to TAC in October and Metro JPA in November. He also stated that Roberto Yano of Chula Vista had been unanimously voted Vice Chair of MetroTAC.

**11. CITY OF SAN DIEGO SECONDARY EQUIVALENCY LEGISLATION (Standing Item)**

John Helminski stated that the City of San Diego Public Utilities Department was working with Duncan Hunter and his staff on legislation to introduce shortly. Commissioner Padilla requested copies of the draft language for the Metro JPA to review and that the schedule of proposed actions also be provided to the members.

**12. PURE WATER PROGRAM UPDATE**

John Helminski stated that they had submitted the Title 22 Engineering report to the State Water Board; were holding monthly meetings; and just returned comments last week. San Diego staff is sifting through to send a second draft by the end of the year. Lee Ann Jones-Santos is working on the project cost update and will submit the numbers to TAC during October. The last project is NBC improvements. Comments are due back October 10<sup>th</sup>. The EIR is out for a 60 day review and is to close November 16<sup>th</sup>. A public workshop will be held October 11<sup>th</sup> from 4 to 8 pm.

**13. IROC UPDATE**

Chair Jones noted that Commissioner Spriggs would be stepping down from this committee assignment due to workload and he would place the item on the next agenda for discussion and appointment of a new representative.

**14. FINANCE COMMITTEE**

There was no report other than it has been determined that there would not be a meeting until after the first of the year.

**15. REPORT OF GENERAL COUNSEL**

None.

**16. PROPOSED AGENDA ITEMS FOR THE NEXT REGULAR METRO COMMISSION/METRO WASTEWATER JPA MEETING OF November 2, 2017**

None.

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

Commissioner Baber invited the County of San Diego to provide an update presentation or periodic updates on the capturing of storm water.

It was announced that Vic Bienes had been named Interim Director of the Public Utilities Department and will start the Monday after October 13<sup>th</sup>. The open position announcement has been posted so recruitment has begun.

**18. ADJOURNMENT**

At 1:35 p.m., there being no further business, Commissioner Jones declared the meeting adjourned.

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Recording Secretary

Attachment 5  
Metro Comm/  
Metro  
Wastewater  
JPA &  
MetroTAC  
2018 Meeting  
Calendar



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

**2018 Meeting Schedules**

<b>METRO COMM/METROJPA</b>		<b>METRO TAC</b>	
<b>1<sup>st</sup> Thursday of the month</b>		<b>3<sup>rd</sup> Wednesday of the month</b>	
November 3, 2017	12:00 – 1:00	November 16, 2017	11:00 – 1:30
December 1, 2017	12:00 – 1:00	December 21, 2017	11:00 – 1:30
January 4, 2018 (if needed)	12:00 – 1:00	January 17, 2018	11:00 – 1:30
February 1, 2018	12:00 – 1:00	February 21, 2018	11:00 – 1:30
March 1, 2018	12:00 – 1:00	March 21, 2018	11:00 – 1:30
April 5, 2018	12:00 – 1:00	April 18, 2018	11:00 – 1:30
May 3, 2018	12:00 – 1:00	May 16, 2018	11:00 – 1:30
June 7, 2018	12:00 – 1:00 (SANDIST meeting immediately following)	June 20, 2018	11:00 – 1:30
July 5, 2018	12:00 – 1:00	July 18, 2018	11:00 – 1:30
August 2, 2018	12:00 – 1:00	August 15, 2018	11:00 – 1:30
September 6, 2018	12:00 – 1:00	September 19, 2018	11:00 – 1:30
October 4, 2018	12:00 – 1:00	October 17, 2018	11:00 – 1:30
November 1, 2018	12:00 – 1:00	November 21, 2018	11:00 – 1:30
December 6, 2018	12:00 – 1:00	December 19, 2018	11:00 – 1:30
January 3, 2019	12:00 – 1:00	January 16, 2019	11:00 – 1:30

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

Attachment 6  
Contracts for  
As Needed  
Construction  
Mgr. for Pure  
Water  
Treatment  
Plant &  
Facilities

**METRO JPA/TAC**  
**Staff Report**  
**11/2/17**

**Project Title:**

As-Needed Construction Manager for Pure Water Treatment Plant and Facilities Projects

**Requested Action:**

Approve the As-Needed Construction Management services agreement between the City of San Diego and Parsons/Black & Veatch Joint Venture for Pure Water Phase 1 – Treatment Plant and Facilities Projects.

**Recommendations:**

Approve the contract request.

Metro TAC:	Approved on 10/18/17
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:	Total contract is not to exceed \$75,000,000. Since it is an as-needed contract, the water/wastewater breakdown is TBD. Based on current estimates the breakdown is 73% (\$55 million) water, 27% (\$20 million; Metro: 100%, Muni: 0%) wastewater.
Fiscal impact to the Metro JPA:	33% of \$20 million (approximately \$6.7 million).

**Capital Improvement Program:**

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

**Previous TAC/JPA Action:**

Metro TAC: 10/18/17 - Approved

**Additional/Future Action:**

Metro JPA presentation planned for November 02, 2017.  
Environment Committee planned for December 07, 2017.

**City Council Action:**

City Council approval of the proposed agreement is anticipated in January 2018.

**Background:** *Provide background information on the need for the project*  
See discussion below.

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

San Diego's imported water supplies face increasing stresses from a variety of sources. As a result, the region's supplies are becoming less reliable and more expensive. These circumstances, and the threat limitation on San Diego's water supplies, have intensified the need for new sources of water. Pure Water San Diego is the City of San Diego's (City) 20-year program to provide a safe, secure and sustainable local drinking water supply for San Diego. Recycled water will be turned into drinkable water through the use of water purification technology. Further, Pure Water's system-wide reuse will significantly reduce flows to the Point Loma Wastewater Treatment Plant and will make San Diego more water independent. On April 29, 2014, City Council adopted Resolution Number R-308906 supporting the Pure Water Program.

While City employees have the expertise to perform some of the construction management services, the nature of the work is highly complex and of great magnitude; also the project includes components that are beyond in-house expertise. It is important to have a construction management team with the expertise and knowledge of working on similar facilities, who have the expertise to understand multi-discipline engineering functions, and can handle a large workload.

This construction management contract will be for the Pure Water Phase 1 treatment and energy facilities. This include the North City Reclamation Plant Expansion, North City Pure Water Facility and North City Pure Water Pump Station, North City Metro Biosolids Center (MBC) Improvements, Miramar Water Treatment Plant Improvements, and the North City Renewable Energy project. Construction Management (CM) services will include general CM support services such as project controls and contract compliance, preconstruction services such as constructability reviews, and CM field services such as inspection, start-up/commissioning, and cost estimating support. It will be an as-needed contract, whereby work will be authorized on a task order basis.

The City advertised the Contract and issued a Request for Proposals on June 7, 2017. Two (2) teams responded to the advertisement and both were interviewed on September 25, 2017. The selection panel ~~includes~~included: Yazmin Arellano (Metro JPA, City of El Cajon), Amy Dorman (City PUD), Rania Amen (City PUD), Michael Marks (City Public Works), Myrna Dayton (Public Works), and Joe Sly (P&CCity Equal Opportunity Contracting). Parsons/Black & Veatch Joint Venture was selected as the most qualified team. Task orders for this contract will be issued on an as-needed basis and managed by Public Works Construction Management and Field Services and Public Utilities staff.

This contract will be for five (5) years and will cover construction management services for the Pure Water Phase 1 – Treatment Plant and Facilities projects. The total contract amount shall not exceed \$75,000,000. This is one (1) of two (2) as-needed construction management contracts being procured for the Pure Water program; the second one is for conveyance projects, which will be approved under a separate action.

**Project Schedule:** The table below presents the anticipated schedule.

Activity	Date
Metro JPA/ Metro Commission	11/02/2017
Environmental Committee	12/07/2017
City Council Approval	January 2018

**Bid Results:** *If bidding was done provide bidding format and results*  
Not Applicable.

Public Utilities Department  
Pure Water Division

**As-Needed Construction Manager –  
Treatment Plant and Facilities Projects  
Agreement with Parsons / Black & Veatch Joint Venture**

**John Helminski, Assistant Director, Public Utilities**

Presentation to Metro JPA Commission  
November 2, 2017





# Agreement Purpose

Provide Construction Management Services Pure Water Phase 1 Treatment projects

- NC Water Reclamation Plant Expansion
- NC Pure Water Facility
- Pure Water Pump Station (to be constructed on the same site as the NCPWF)
- NC Metro Biosolids Center (MBC) Improvements
- Miramar Water Treatment Plant Improvements
- NC Renewable Energy



# Key Scope Elements

## General CM Services:

- CM Plan Development
- Safety Management
- Project Controls
- Contract Compliance

## Preconstruction CM Services:

- Constructability Reviews

## Project Specific CM Services:

- Field and Special Inspections
- Environmental Compliance Assistance
- Testing/Start-up/ Commissioning Services
- Contract Closeout
- Cost Estimating Support
- Public Outreach



## Parsons/Black & Veatch Qualifications

- Recent construction management of similar-size capital programs
- Breadth of water and wastewater construction management experience
- Extensive water and wastewater treatment design experience
- Experience with City of San Diego – Water CIP Program Manager (1997-2005)



# Selection Process

- Request for Proposal advertised, June 2017
- Two teams submitted proposals, both teams interviewed
- Selection Panel
  - \* JPA Representative
    - Yazmin Arellano (City of El Cajon)
  - \* City of SD, Public Utilities:
    - Rania Amen
    - Amy Dorman
  - \* City of SD, Public Works:
    - Michael Marks
    - Myrna Dayton
  - \* City of SD, Equal Opportunity Contracting
    - Joe Sly
- Parsons / Black and Veatch Joint Venture was selected as the most qualified team



# Projected Expenditure

Total Treatment CM Contract Not-To-Exceed:	\$75M
Wastewater Treatment % of Total Treatment Cost:	~27%
Wastewater Portion of Treatment CM Contract:	~\$20M
JPA portion of the Contract (33%)	~\$6.7M

## Projected Expenditures Per Fiscal Year

	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Wastewater	\$1,480,000	\$3,781,000	\$8,422,000	\$5,330,000	\$1,040,000
JPA-Only	\$493,000	\$1,260,300	\$2,807,300	\$1,776,700	\$347,700

*Based on current project schedules*

# Contract Terms

- Total not-to-exceed contract amount: \$75,000,000
- Contract duration: 5 years
- Work to be authorized on a task-order basis
- Requested Action: Approve Contract

# Project Schedule

Activity	Date
Metro TAC	October 18, 2017
Metro JPA/Metro Commission	November 02, 2017
Environment Committee	December 07, 2017
City Council Approval	January 2018
Notice to Proceed	February 2018

# Q&A



# Attachment 8

## MetroTAC

### Update/Report

**Metro TAC Work Plan  
Active & Pending Items  
October 2017**  
*Updated Items in Red Italics*

Active Items	Description	Member(s)
<i>Point Loma Permit Ad Hoc TAC</i>	<i>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.</i>	Jerry Jones Jim Peasley Ed Spriggs Bill Baber Steve Padilla Metro TAC staff & JPA consultants
<i>Pure Water EIR Comment Ad Hoc Sub Committee</i>	<i>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.</i>	Steve Beppler Mike James Metro JPA consultants
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 <i>10/17: Continued work w/SD on cost allocation of major PWP facilities. Projected draft document in November/December 2017.</i>	Yazmin Arellano Dan Brogadir Steve Beppler Al Lau Scott Tulloch Dexter Wilson Roberto Yano SD staff & consultants
Sample Rejection Protocol Working Group	7/16: The sample rejection protocol from the B&C 2013 report has been under discussion between PUD staff and Metro TAC. A working group was formed to deal with this highly technical issue and prepare draft recommendations on any changes to current sampling procedures. The existing protocol is to be used through FY17. If changes are approved to the protocol they will be implemented in FY18. 1/17: Work group continues to meet monthly. 6/17: Working Group has complete their review. Three work items to be brought forward at June Metro TAC and during the next fiscal year quarter: 1) Edgar Patino will write memo to support decisions of working group. 2) PUD financial staff to provide workshop for PAs during next fiscal year quarter to go over strength based billing and how to understand sampling data and quarterly billings. Training session to be videotaped and uploaded to the JPA website 3) Dexter Wilson to provide draft protocol on how to read and validate quarterly billings.	Dennis Davies Dan Brogadir Al Lau Dexter Wilson 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

**Metro TAC Work Plan  
Active & Pending Items  
October 2017**  
*Updated Items in Red Italics*

Active Items	Description	Member(s)
Flow Commitment Working Group	6/16: Upon the request of Metro Com Chair Jim Peasley Chairman Humora created a working group to review the Flow Commitment section of the Regional Agreement and make recommendations on the fiscal responsibilities of members who might withdraw their flow from the Metro System. The Work Group held their first meeting June 24, 2016. Yazmin Arellano chairs the work group. 1/17: Work group continues to meet monthly. 4/17: Group has prepared draft RFP to hire engineering consultant to update Pt. Loma capacities. 7/17: Working Group is waiting for additional data from PUD staff and is finalizing the scope and selection of a consultant for the Pt. Loma Cost Capacity Study	Yazmin Arellano Roberto Yano Eric Minicilli Al Lau SD staff Karyn Keese
Social Media Working Group	6/16: Upon the request of Metro Com Chair Jim Peasley Chairman Humora created a working group to research and provide input on the creation of policies and procedures for Metro JPA social media. Mike Obermiller will chair this work group. He sent out an email to all Metro TAC members requesting copies of their agency's policies. 9/16: A draft policy has been approved by Metro TAC and will be presented to the Commission in October by Alexander Heide. 1/17: Draft policy and consultants contracts to be reviewed by Finance Committee in April 2017. 5/17: Finance Committee reviewed budget and requested scope/fee from NV5 for monitoring only 6/17: Alex Heide to research monitoring software and bring back report to next Finance Committee Meeting. Language included in NV5 2018 contract to provide social media support services but they will not proceed with task unless approved by JPA	Mike Obermiller Alexander Heide
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. <i>10/17: SD is pursuing both Admin Fix and Secondary Equivalency legislation in Washington; Ad Hoc to monitor efforts.</i>	Greg Humora Scott Tulloch
Pure Water Program Cost Allocation Working Group	A working group was formed to discuss Pure Water program cost allocation policies. 9/16: Concepts to be refined by Metro TAC and San Diego staff for presentation to Commission 1/17. 4/17: This group is currently being supported on a technical level by the Pure Water Facilities Subcommittee. 7/17: Working group is reviewing full PWP components list with PUD staff.	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



**Metro TAC Work Plan  
Active & Pending Items  
October 2017**  
*Updated Items in Red Italics*

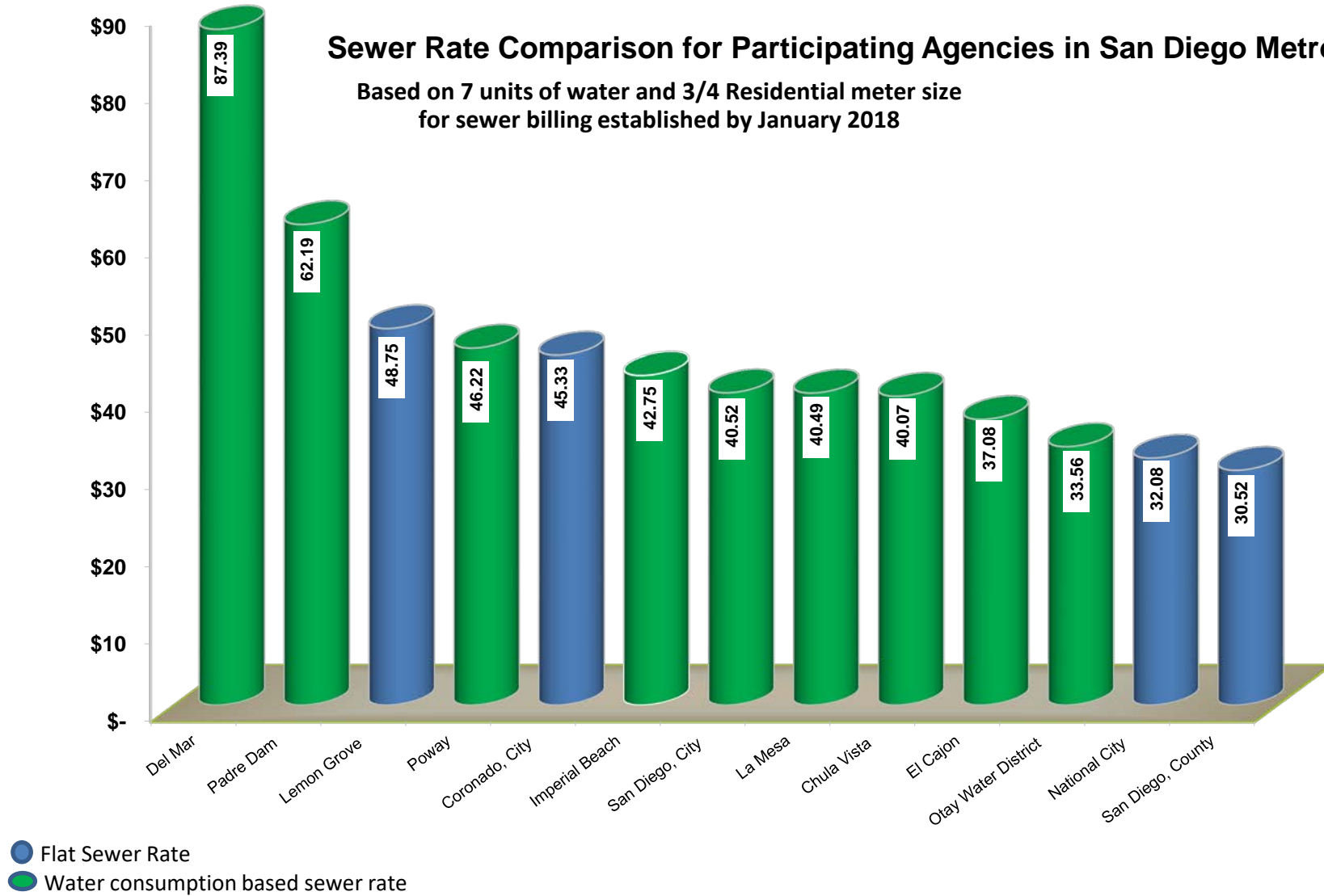
Active Items	Description	Member(s)
Exhibit E Audit	6/16: FY 2013 audit accepted by Metro Commission; 9/16: FYE 2014 audit accepted by Metro Commission. FYE 2015 audit report to be issued by end of 2016 and then all audits will be caught up. 1/17: FYE 2015 to be issued in February 2017. FYE 2016 fieldwork 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. <i>10/17: FYE 2017 Exhibit E Audit has begun.</i>	Karyn Keese Karen Jassoy
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 Paula de Sousa Mills Karyn Keese
Management of Non-Disposables in Wastewater	9/13: Eric Minicilli handed out a position paper prepared by the NEWEA. 6/15 Chairman Humora provided attached from SCAP. 2/16: Chairman Humora distributed Robbins Geller Rudman & Dowd memorandum.	Eric Minicilli
2015/16 Transportation Rate Update	5/14: Metro TAC approved 2014 transportation rate w/caveat that PUD staff hires a consultant to review/revise methodology for 2015.	Al Lau Dan Brogadir Karyn Keese
IRWMP	8/15 RAC minutes included in August Metro TAC agenda. Padre Dam received a \$6 million grant for their project. 9/16: June 2, 2016 and August 3, 2016 minutes presented to Metro TAC. 12/16: Roberto Yano and Yazmin Arellano appointed to IRWMP. 5/17: Roberto Yano providing monthly updates as well as grant funding opportunities 6/17: Robert Yano urged Metro TAC members to visit the IRWMP website to keep on top of funding opportunities: <a href="http://www.sdirwmp.org">http://www.sdirwmp.org</a> ; Yazmin to attend June meeting. <i>10/17: Roberto Yano requested comments from TAC on storm water presentation to be provided to IRWMP</i>	Roberto Yano Yazmin Arellano
"No Drugs Down the Drain"	The state has initiated a program to reduce pharmaceuticals entering the wastewater flows. There have been a number of pharmaceutical collection events within the region sponsored by law enforcement.	Greg Humora
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
Grease Recycling	To reduce fats, oils, and grease (FOG) in the sewer systems, more and more restaurants are being required to collect and dispose of cooking grease. Companies exist that will collect the grease and turn it into energy.	Eric Minicilli

**Metro TAC Work Plan  
Active & Pending Items  
October 2017**  
*Updated Items in Red Italics*

Active Items	Description	Member(s)
Point Loma Modified NPDES Permit	1/15: Permit was submitted. EPA has begun their review. 11/16 first possible date at the Regional Board for consideration. 12/16: First hearing of Permit Application held at San Diego Regional Board. 4/17: Regional Board hearing on accelerated PWP facilities timeline 4/12/17. 5/17: Coastal Commission hearing 5/10/17. 6/17: Coastal Commission approved modified permit application. EPA to issue permit within the next few months. <i>10/17: Permit issued</i>	Greg Humora Scott Tulloch 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
Border Region	Impacts of sewer treatment and disposal along the international border should be monitored and reported to the Board. These issues would directly affect the South Bay plants on both sides of the border.	New Board Members to be Appointed

## Sewer Rate Comparison for Participating Agencies in San Diego Metro System

Based on 7 units of water and 3/4 Residential meter size  
for sewer billing established by January 2018



# Metro TAC Participating Agencies Selection Panel Rotation

Agency	Representative	Selection Panel	Date Assigned
Padre Dam	Neal Brown	IRWMP – Props 50 & 84 Funds	2006
El Cajon	Dennis Davies	Old Rose Canyon Trunk Sewer Relocation	9/12/2007
La Mesa	Greg Humora	As-Needed Piping and Mechanical	11/2007
National City	Joe Smith	MBC Additional Storage Silos	02/2008
Otay Water District	Rod Posada	As-Needed Biological Services 2009-2011	02/2008
Poway	Tom Howard	Feasibility Study for Bond Offerings	02/2008
County of San Diego	Dan Brogadir	Strategic Business Plan Updates	02/2008
Coronado	Scott Huth	Strategic Business Plan Updates	09/2008
Coronado	Scott Huth	As-needed Financial, HR, Training	09/2008
PBS&J	Karyn Keese	As-needed Financial, Alternate HR, Training	09/2008
Otay Water District	Rod Posada	Interviews for Bulkhead Project at the PLWTP	01/2009
Del Mar	David Scherer	Biosolids Project	2009
Padre Dam	Neal Brown	Regional Advisory Committee	09/2009
County of San Diego	Dan Brogadir	Large Dia. Pipeline Inspection/Assessment	10/2009
Chula Vista	Roberto Yano	Sewer Flow Monitoring Renewal Contract	12/2009
La Mesa	Greg Humora	Sewer Flow Monitoring Renewal Contract	12/2009
Poway	Tom Howard	Fire Alarm Panels Contract	12/2009
El Cajon	Dennis Davies	MBC Water System Improvements D/B	01/2010
Lemon Grove	Patrick Lund	RFP for Inventory Training	07/2010
National City	Joe Smith	Design/Build water replacement project	11/2010
Coronado	Scott Huth	Wastewater Plan update	01/2010
Otay Water District	Bob Kennedy	RFP Design of MBC Odor Control Upgrade/Wastewater Plan Update	02/2011
Del Mar	Eric Minicilli	Declined PS 2 Project	05/2011
Padre Dam	Al Lau	PS 2 Project	05/2011
County of San Diego	Dan Brogadir	RFP for As-Needed Biological Services Co.	05/2011
Chula Vista	Roberto Yano	North City Cogeneration Facility Expansion	07/2011
La Mesa	Greg Humora	confined space RFP selection panel	10/2011
Poway	Tom Howard	COSS's for both Water and WW	10/2011
El Cajon	Dennis Davies	Independent Accountant Financial Review & Analysis – All Funds	01/2012

Lemon Grove	Mike James	MBC Dewatering Centrifuges Replacement (Passed)	01/2012
National City	Joe Smith	MBC Dewatering Centrifuges Replacement (Passed)	01/2012
Coronado	Godby, Kim	MBC Dewatering Centrifuges Replacement (Passed)	01/2012
Otay Water District	Bob Kennedy	MBC Dewatering Centrifuges Replacement (Accepted)/Strategic Planning Rep	01/2012
Del Mar	Eric Minicilli	New As Need Engineering Contract	02/2012
Padre Dam	Al Lau	PA Rep. for RFQ for As Needed Design Build Services (Passed)	05/2012
County of San Diego	Dan Brogadir	PA Rep. for RFQ for As Needed Design Build Services (Cancelled project)	05/2012
Chula Vista	Roberto Yano	As-Needed Condition Assessment Contract (Accepted)	06/2012
La Mesa	Greg Humora	New programmatic wastewater facilities condition (Awaiting Response)	11/2012
Poway	Tom Howard	Optimization Review Study	01/2013
El Cajon	Dennis Davies	PUD 2015 Annual Strategic Plan	1/15/14
Lemon Grove	Mike James	As-Needed Engineering Services (Passed)	7/25/14
National City	Kuna Muthusamy	As-Needed Engineering Services	7/25/14
Coronado	Ed Walton	Strategic Planning	01/2014
Otay Water District	Bob Kennedy	Strategic Planning (Volunteered, participated last year)	01/2014
Del Mar	Eric Minicilli	Pure Water Program Manager Services	9/1/14
Padre Dam	Al Lau	Pure Water Program Manager Services	9/1/14
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

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