



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

AGENDA

**Thursday, January 7, 2016
12:00 p.m.**

**City of San Diego's North City Water Reclamation Plant
(Large Conference Room)
4949 Eastgate Mall
San Diego, California 92121**

"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 OUTGOING IMPERIAL BEACH COMMISSION MEMBER ED SPRIGGS
5. WELCOME OF NEW IMPERIAL BEACH COMMISSION MEMBER BRIAN PATRICK BILBRAY
- X 6. **ACTION** – CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETINGS OF [September 3, 2015](#) and [November 5, 2015](#) (**Attachment**)
- X 7. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE 2016 METRO COMMISSION/METRO WASTEWATER JPA CALENDAR (**Attachment**)

January 7, 2016

Metro Commission/Metro
Wastewater JPA Special
Meeting Agenda

Documentation
Included

- X 8. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MBC ODOR CONTROL UPGRADES PROJECT (Manny da Rosa) (**Attachment**)
9. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPOINT MEMBER(S) TO SERVE AS APPOINTEE AND ALTERNATE TO THE METRO WASTEWATER JPA FINANCE COMMITTEE AND AS THE IROC APPOINTEE (Paula de Sousa Mills/Chair Peasley)
- X 10. **PRESENTATION:** EL NINO PREPARATION AT WASTEWATER FACILITIES (City of San Diego Representative) (**Attachment**)
- X 11. METRO TAC UPDATE/REPORTS (**Attachment**) (Greg Humora)
- X 12. POINT LOMA PERMIT RENEWAL UPDATE (**Attachment**) (Greg Humora)
13. IROC UPDATE (Chair Peasley)
14. FINANCE COMMITTEE (John Mullin)
15. REPORT OF GENERAL COUNSEL (Paula de Sousa Mills)
16. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING **February 4, 2016**
17. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
- X 18. TOUR OF ADVANCED WATER PURIFICATION FACILITY (PURE WATER DEMONSTRATION PROJECT) (John Helminski, Assistant Director of the Public Utilities Department) (**Attachment**)
19. 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 2016 Meeting Schedule

January 7, 2016	February 4, 2016	March 3, 2016
April 7, 2016	May 5, 2016	June 2, 2016
July 7, 2016	August 4, 2016	September 1, 2016
October 6, 2016	November 3, 2016	December 1, 2016

January 7, 2016

Metro Commission/Metro
Wastewater JPA Special
Meeting Agenda

AGENDA ITEM 6

Minutes of the Regular Meetings of
September 3 and November 5, 2015



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

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

**September 3, 2015
DRAFT Minutes**

Chairman Peasley called the meeting to order at 12:03 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	Steven Miesen	X	
City of Coronado	Bill Sandke	X	
City of Del Mar	Sherryl Parks	X	
City of El Cajon	Tony Ambrose	X	
City of Imperial Beach	Ed Spriggs	X	
City of La Mesa	Bill Baber	X	
Lemon Grove Sanitation District	Jerry Jones	X	
City of National City	Jerry Cano		Albert Mendivil
City of Poway	John Mullin	X	
County of San Diego	Dianne Jacob		Daniel Brogadir
Otay Water District	Jose Lopez		Mark Robak
Padre Dam MWD	Jim Peasley	X	
Metro TAC Chair	Greg Humora	X	

Others present: Metro JPA Asst. General Counsel Steve Martin; Metro JPA Secretary Lori Anne Peoples; Karyn Keese of Keze Group; Roberto Yano – City of Chula Vista; Ed Walton – City of Coronado; Eric Minicilli of City of Del Mar; Jose Lopez and Bob Kennedy of Otay Water District; Al Law and Augie Scalzetti of Padre Dam MWD; Mike Obermiller – City of Poway; Reina Amen, Halla Razak, John Helminski, Seth Gates, Lee Ann Jones-Santos, Cheryl Lester, Peggy Merino, Edgar Paterno - City of San Diego Public Utilities

2. PLEDGE OF ALLEGIANCE TO THE FLAG

Commissioner Mendivil led the pledge.

3. PUBLIC COMMENT

None.

ACTION: Motion by Commissioner Miesen, seconded by Vice Chair Jones, to hear Item 10 followed by Item 7 prior to Item 4.

Item 10 heard here.

Item 7 heard here.

4. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE SPECIAL MEETING OF August 6, 2015

ACTION: Upon motion by Commissioner Miesen, seconded by Commissioner Ambrose, the Minutes of August 6, 2015 Regular Meeting were approved as corrected to reflect Ray Robertson of City of National City under Others Present. Motion carried by unanimous vote.

5. ACTION: CONSIDERATION AND POSSIBLE ACTION FOR AUTHORIZATION TO APPROVE A CONTRACT WITH JCI JONES CHEMICAL INC., TO PROVIDE SODIUM HYPOCHLORITE FOR WASTEWATER FACILITIES IN THE PUBLIC UTILITIES DEPARTMENT

Cheryl Lester, Deputy Director Wastewater Treatment and Disposal provided a brief overview of the staff report.

ACTION: Upon motion by Vice Chairman Jerry Jones, seconded by Commissioner Miesen, the item was approved unanimously.

6. ACTION: CONSIDERATION AND POSSIBLE ACTION FOR AUTHORIZATION TO EXECUTE A CONTRACT WITH HAWTHORNE POWER SYSTEMS TO PROVIDE TECHNICAL SERVICES AND PARTS FOR CATERPILLAR ENGINE GENERATORS AND SWITCH GEAR FOR WASTEWATER FACILITIES IN THE PUBLIC UTILITIES DEPARTMENT

Cheryl Lester, Deputy Director Wastewater Treatment and Disposal provided a brief overview of the staff report

ACTION: Upon motion by Vice Chairman Jerry Jones, seconded by Commissioner Miesen, the item was approved unanimously.

This item was heard at the start of the agenda after Public Comment and Item 10 and prior to Item 4

7. ACTION: CONSIDERATION AND POSSIBLE ACTION ON PROPOSED CITY OF SAN DIEGO RECYCLED WATER RATES

Seth Gates, Deputy Director of Finance and Information Technology of the City of San Diego provided a brief overview of the staff report via a Power Point presentation. Lee Ann Jones-Santos, Director of Finance and Information Technology responded to questions.

TAC Chairman Humora stated that the TAC had a lively discussion on this item and the motion to accept zone rates failed, but the passed the unitary rate and requested the City of San Diego consider opening discussion with wholesale customers such as Otay, Olivenhain and Poway.

Rita Bell, Finance Director of Otay Water District presented a position paper opposing the unitary recycled water rate which would result in \$1.2 million of inequitable annual costs to OWD's recycled and potable water customers and stated they could support a unitary treatment rate with zonal distributions rates, based on cost of service.

Dianne Jacob representatives submitted a letter from her which he read into the record, stating that she was opposed to the City of San Diego's proposal to adopt a unitary recycled water rate which would unfairly impact the Otay Water District which provides services to residences and businesses in both East and South San Diego County.

ACTION: Motion by Commissioner Mullin, seconded by Vice Chair Jones to postpone discussion. Competing motion by Commissioner Robak, seconded by Commissioner Mendivil that the JPA support Alternative 2, Zonal rates. Motion carried with Vice Chair Jones and Commissioner Mullin opposing.

8. METROTAC UPDATE/REPORT

MetroTAC Chairman Humora stated he had nothing to add to the report that was attached to the agenda.

9. POINT LOMA PERMIT RENEWAL UPDATE

MetroTAC Chairman Humora stated that they were pending word from the EPA for a support letter for the modified permit.

Item 10 was heard after Public Comment

10. IROC UPDATE

Metro JPA IROC Representative Spriggs stated he and Chair Peasley had attended a special meeting of IROC regarding unitary or separate rates for recycled water. Otay Water District wants does not support anything that involves a subsidy paid by their ratepayers for recycled water. IROC did not accept a separate rate motion nor unitary rates as proposed by the City of San Diego. San Diego City Attorney Tom Zeleny stated that ultimately this item will go to the full City Council on September 15 with a no action taken from the IROC.

11. FINANCE COMMITTEE

Finance Committee Chair Mullin stated they had not met and therefore had no report.

12. REPORT OF GENERAL COUNSEL

General Counsel de Sousa stated that she had no report

13. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING October 1, 2015

Request was made to have a status report on recycled water.

14. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS

Commissioner Mendivil thanked JPA and City of San Diego staff for organizing what he felt to be a very informative training session and tour in June at the Point Loma Wastewater Treatment Plant.

15. ADJOURNMENT

At 1:40 p.m., there being no further business, Commissioner Peasley declared the meeting adjourned.

Recording Secretary



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

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

**November 5, 2015
DRAFT Minutes**

Chairman Peasley called the meeting to order at 12:04 a.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	Steven Miesen	X	
City of Coronado	Bill Sandke	X	
City of Del Mar	Sherryl Parks	X	Eric Minicilli
City of El Cajon	Tony Ambrose		Dennis Davies
City of Imperial Beach	Ed Spriggs	X	
City of La Mesa	Bill Baber	X	
Lemon Grove Sanitation District	Jerry Jones	X	
City of National City	Jerry Cano		Albert Mendivil
City of Poway	John Mullin	X	
County of San Diego	Dianne Jacob		Daniel Brogadir
Otay Water District	Jose Lopez		Mark Robak
Padre Dam MWD	Jim Peasley	X	
Metro TAC Chair	Greg Humora	X	

Others present: Metro JPA Asst. General Counsel Steve Martin; Metro JPA Secretary Lori Anne Peoples; Karyn Keese of Keze Group; Jason Paguio, Roberto Yano – City of Chula Vista; Ed Walton – City of Coronado; Eric Minicilli of City of Del Mar; Bob Kennedy of Otay Water District; Al Law and Augie Scalzetti of Padre Dam MWD; Mike Obermiller – City of Poway; John Helminski, Chisti Dadachanji, Edgar Paterno - City of San Diego Public Utilities; Tom Zeleny – Deputy City Attorney - City of San Diego

2. PLEDGE OF ALLEGIANCE TO THE FLAG

San Diego City Attorney Zeleny led the pledge.

3. PUBLIC COMMENT

None.

4. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE INSTALLATION OF EMERGENCY BACKUP GENERATORS AT PUMP STATION 2 (PS2)

Chisiti Dadachanji provided a brief overview of the staff report noting that this item had gone to and been approved to be brought before the JPA at the October 14, 2015 MetroTAC meeting. MetroTAC Chairman Humora responded to questions of the Commission.

ACTION: Upon motion by Vice Chair Jones, seconded by Commissioner Baber, the item was approved by unanimous vote.

5. METROTAC UPDATE/REPORT

MetroTAC Chairman Humora stated that the Work plan was attached to the agenda and that TAC was working to make it more user friendly. He also noted that an update on CIP was heard and would be coming forward to the next JPA meeting.

6. POINT LOMA PERMIT RENEWAL UPDATE

Mr. Humora stated that the Dashboard was attached and was now available on the new web site as a hot link along with a letter from the United States Environmental Protection Agency to San Diego Mayor Faulkner providing another more formal link in the belt to avoid secondary. They are still trying to track things at the State level in particularly the Coastal Commission. The Environmental Partners and stakeholders are still in the loop and working on language to provide more assurances and hopefully a letter to provide even more stability.

San Diego Deputy City Attorney Zeleny stated that they were in a holding pattern at the Federal level due to the election season, a bad time to do legislation apparently. So they are looking at a State alternative for possibly State legislation while waiting for a better opportunity with the Federal.

7. IROC UPDATE

Metro JPA IROC Representative Spriggs stated at the October 19th meeting, City Staff had provided updates on the drought noting that the City had done an outstanding job with conservation. In September water use was lower than that of September 2013 by 21.7%; the complaint application is working well with 700-900 water-use complaints received monthly; pricing mechanisms continue to be an effort; Cost of Service Study – Prop 218 Notices have been mailed out to all customers; CWA won the MET Litigation, but it will be some time before the money will be available; a new Vision for the City of San Diego has been revealed which is “A World Class City for All” as well as a new Vision for the Department “A World Class Water Utility for a World Class City. A new Mission Statement is in the works. An update on the Quarterly Water Main Breaks & Sanitary Sewer Spills was provided and noted that the system performed well with only 1900 gallons vs. 4200 last year and the City received a reward. Deputy City Attorney Zeleny provided a brief presentation on Sub Metering High Rise Residential Towers. A Draft 2015 IROC Report was reviewed. They are planning future IROC Member Field Trips and a County Water Authority Update was also provided.

8. FINANCE COMMITTEE

Finance Committee Chair Mullin stated they had not met and therefore had no report.

Karyn Keese stated that they were proceeding at a rapid pace in closing out the FY 2013 and 2014 Exhibit E Audits and she hoped to have 2014 issues resolved by year end. The next Finance Committee meeting will be possibly in January 2016.

9. REPORT OF GENERAL COUNSEL

Assistant General Counsel Martin stated that he had no report.

10. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING OF December 3, 2015.

Tour of the North City Plant

11. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS

Commissioner Baber inquired as to whether a report would be forthcoming regarding potential effects of El Nino.

Alternate Davies stated that there was a House Bill that Representative Duncan Hunter had introduced that modifies citizen lawsuit provision on the Clean Water Act. It looks like something we might want to support. The Bill is HR3353 and he asked to have General Counsel Review and advise.

Commissioner Meissen thanked the Commission for their support on the Recycled Water zone rate rather than unitary rate and noted that the City of Chula Vista had passed a Resolution asking the City of San Diego to support same.

Alternate Robak stated that he had reviewed the new improved web site and commented to the web master or Greg Humora via his City and noted that there was a very low resolution system map that is quite old and should be updated to show how our system ties in. He also requested increased visibility be raised via additional social media and suggested perhaps a marketing Ad Hoc Committee to raise the level.

12. ADJOURNMENT

At 12:42 p.m., there being no further business, Commissioner Peasley declared the meeting adjourned.

Recording Secretary

AGENDA ITEM 7

**2016 Metro Commission/Metro
Wastewater JPA Calendar of
Meeting Dates**

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

2016 Meeting Schedules

METRO COMM/METROJPA 1st Thursday of the month		METRO TAC 3rd Wednesday of the month	
December 3, 2015	12:00 – 1:00	December 16, 2015	11:00 – 1:30
January 7, 2016 (if needed)	12:00 – 1:00	January 20, 2016	11:00 – 1:30
February 4, 2016	12:00 – 1:00	February 17, 2016	11:00 – 1:30
March 3, 2016	12:00 – 1:00	March 16, 2016	11:00 – 1:30
April 7, 2016	12:00 – 1:00	April 20, 2016	11:00 – 1:30
May 5, 2016	12:00 – 1:00	May 18, 2016	11:00 – 1:30
June 2, 2016	12:00 – 1:00 (SANDIST meeting immediately following)	June 15, 2016	11:00 – 1:30
July 7, 2016	12:00 – 1:00	July 20, 2016	11:00 – 1:30
August 4, 2016	12:00 – 1:00	August 17, 2016	11:00 – 1:30
September 1, 2016	12:00 – 1:00	September 21, 2016	11:00 – 1:30
October 6, 2016	12:00 – 1:00	October 19, 2016	11:00 – 1:30
November 3, 2016	12:00 – 1:00	November 16, 2016	11:00 – 1:30
December 1, 2016	12:00 – 1:00	December 21, 2016	11:00 – 1:30

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

AGENDA ITEM 8

MBC Odor Control Upgrades Project

METRO JPA/TAC Staff Report Date: November 18, 2015	
Project Title: MBC Odor Control Facility Upgrades (WBS# S00323)	
Requested Action: Authorization to award the construction contract to Stanek Constructors and to approve additional funding of \$387,210 for the Odor Control Facility Upgrades.	
Recommendations:	
Metro TAC:	Approval to award for construction contract and project cost increases
IROC:	N/A – This project is included in the approved Metro CIP budget and does not require IROC review.
Prior Actions: (Committee/Commission, Date, Result)	Prior actions: <ul style="list-style-type: none"> On April 20, 2011 the JPA/TAC Committee recommended to the Metro Commission for the project to proceed with the design. On June 2, 2011 the Metro Commission approved it. On August 20, 2014 the JPA/TAC Committee recommended to the Metro Commission for the project to advertise and award for construction. On September 11, 2014 the Metro Commission approved it.
Fiscal Impact:	
Is this projected budgeted? Yes <u> X </u> No <u> </u>	
Cost breakdown between Metro & Muni:	N/A
Fiscal impact to the Metro JPA:	33.5% of \$ 7,715,612.00= \$2,584,730.00 (With this Request) 33.5% of \$ 6,559,762.00= <u>\$2,197,520.00</u> (Previously Approved) Current Action = \$ 387,210.00 (Additional Request)
Capital Improvement Program:	
New Project? Yes <u> X </u> No <u> </u> N/A <u> </u>	
Existing Project? Yes <u> </u> No <u> X </u> Upgrade/addition <u> </u> Change <u> </u>	
Previous TAC/JPA Action: Please see Prior Actions above.	
Additional/Future Action: Mayor approval to approve to award and execute the contract to Stanek Contractors, Inc.	
City Council Action: This project does not require a City Council Action since it was approved as part of FY 15 Budget.	

Background:

The Metropolitan Biosolids Center (MBC) consists of anaerobic digestion, solids thickening and dewatering, and waste energy cogeneration processes. Foul air from the plant's process areas is collectively ducted, treated, and exhausted by two (2) Odor Control Systems.

The odor control and ventilation systems for the various MBC processing areas were constructed under different contracts, which hampering the ability of these systems to be balanced as a whole. Because of this, the systems are not operating at their designed air flow capacities. This causes inadequate foul air collections and prevents the development of negative air pressure in the process units and buildings.

This project will provide upgrades to the existing odor control systems to effectively capture and treat foul air and create adequate operations and maintenance access to equipment in Areas 60, 76, 86 and 94 of MBC. Upgrades include new access platforms/catwalks, partition walls, hoods, fans, motors, dampers, ducting, piping, electrical systems, and instrumentation required to operate the odor control system. It will also include removal of chemical tanks and associated equipment in Area 94. All construction access will use existing paved roads within the treatment plant and the improvements will be located within existing developed areas of the plant and inside existing facility buildings.

This project opened bids on September 22, 2015. There were two bidders; Metro Builders and Engineering Group, Ltd. \$4,999,772.00 and Stanek Constructors, Inc. \$5,097,000.00. Metro did not meet the minimum good faith effort requirements and were found non responsive by EOC. The lowest responsive bidder is Stanek Constructors in the amount of \$5,097,000.00.

Discussion: The costs associated with this project are as following:

• Administration (City Costs)	\$ 970,800.00	12.6%
• Design Costs	\$ 1,057,112.00	13.7%
• Construction	\$ 5,097,000.00	66.0%
• Construction Management	\$ 398,959.00	5.2%
• Project Contingencies	<u>\$ 191,741.00</u>	2.5%

Total Projected Costs	\$ 7,715,612.00
------------------------------	------------------------

Bid Results: Bid opening was held on September 22, 2015 and the responsive bidder is Stanek Constructors at \$5,097,000.00.

AGENDA ITEM 10

**El Nino Preparation at Wastewater
Facilities Presentation**

El Nino

- First and Foremost – make certain all pumping facilities can achieve firm design pumping capacity.
 - Pump Station # 2 Emergency Generator Installation
- Make certain all communication links to SCADA are functional
- Emergency PO s in place – \$150,000⁰⁰ *Director Approved*
- Working with Fleet to obtain new vehicles or interim rental systems
- Emergency Generators topped off – working with Fleet on resupply plans
- Station 38 – updated staff contact information
- Extra focus on repairing leaking roofs and damaged structure
- Flood channel clearing – important to PUD for mobility
- Continue EOC activation drills
- Winter Preparation Team led by Stacy LoMedico
 - Increased information sharing – wet weather reporting and storm damage
 - El Nino Readiness and Response Communications Plan (Amelia Brazell, Communications Director)
 - Information sharing through video, social media, web pages, Community Partnerships,
 - Alert San Diego - Bri
 - All public employees in California are declared Disaster Workers (California Government Code 3100-3100)
 -

AGENDA ITEM 11

MetroTAC Update/Reports

Pending Items

Completed Items

Active Items	Description	Member(s)
PLWTP Permit Ad Hoc Work Group	8/15: Greg Humora and Scott Tulloch continue to meet with stakeholders. Cost allocation subcommittee continues to meet with City staff. Milestones are included in each month Metro TAC and Commission agenda packet.	Greg Humora Scott Tulloch SD staff & consultants Enviro members
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	Greg Humora Scott Tulloch
Pure Water Program Cost Allocation Ad Hoc Work Group	A small working group was formed to discuss options to allocate PLWTP offset project costs among the water and wastewater rate payers. The goal is to have numbers in December 2015.	Greg Humora Scott Tulloch Roberto Yano Karyn Keese SD staff & consultants
Pure Water Program Cost Allocation Metro TAC Work 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	10/15: FY13 and FY14 expected to be complete by end of 2015.	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. The goal is to begin this effort in December 2015.	Greg Humora Roberto Yano Dan Brogadir Paula de Sousa Mills Karyn Keese
Pending Items	Description	Member(s)
SDG&E Rate Plan	SDG&E has submitted a Rate Plan that would not only change some rate structures but will also shorten the off peak hours for users such as utilities. BBK will continue to monitor and update Metro TAC and Commission/JPA members on protest measures.	Paula de Sousa Mills
Industrial Waste Program Update	9/13: A performance audit was performed on the PUD's IWCP. The audit produced two findings and made 8 recommendations. PUD has hired Brown & Caldwell to perform a fee study and assist implementation of an updated program. A subcommittee of the Metro TAC was formed to work with PUD staff and the consultant.	Roberto Yano Ed Walton
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.	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.	Bob Kennedy Steve Beppler Greg Humora
Recycled Water Revenue	The Regional Wastewater Disposal Agreement states that revenues from South Bay are to be sewer revenues and proportionally shared with PA's. North City has similar requirements however the debt from the optimized system must first be repaid. 7/15: Recycled revenues from South Bay dispersed to PAs in June 2015. Karyn Keese will work with City staff to determine the remaining balance on the optimized system debt. 10/15: Reconciliation will be part of the FYE Exhibit E audit process.	Karyn Keese
"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
Padre Dam Mass Balance Correction	8/15: Final reconciliation was approved and checks/bills were sent in June 2015. 10/15: Administrative protocol is being crafted by PAs attorney's group to establish 4 year from the date of discovery as the statute of limitations for billing errors.	Greg Humora Karyn Keese Rita Bell
Point Loma Modified NPDES Permit	1/15: Permit was submitted. EPA has commented that they do not expect to review until 2016 and expect to issue permit in August 2016.	Greg Humora Scott Tulloch Karyn Keese
City of San Diego Recycled Water Pricing	8/15: PUD staff presented recycled water rate study to SD Environmental Committee, IROC, and Metro TAC with two options: a unitary rate and a zone rate. Metro TAC approved the unitary rate and requested SD open negotiations with their wholesale customers on a wholesale rate. 9/15: Metro Commission recommended zone rate. 11/17/15: San Diego Council approved unitary rate.	Karyn Keese Rita Bell
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.	Bill Sandke Ed Spriggs
City of San Diego Revised Procurement Process	8/12: San Diego City Engineer James Nagelvoort reported on recent changes to San Diego's procurement process to move projects through more quickly. San Diego no longer needs Council approval to award CIP projects under \$30 million and professional services contracts under \$1 million. TAC and the JPA still requested to review any contract awards. San Diego to prepare an approval threshold spreadsheet for Metro consideration.	Metro TAC

Completed Items	Description	Member(s)
Metro JPA Strategic Plan	6/15: Strategic planning session held at PLWTP. 7/15: TAC approved the draft strategic plan update 8/15: JPA approved the strategic plan update	Greg Humora
Exhibit E	6/15: All audits from FY07 to FY12 were trued up and each PA either received a refund or a bill based upon their paid annual sewer billing contributions versus actual costs for each year.	Karen Jassoy Karyn Keese
Future bonding	Metro TAC and the Finance Committee are active and will monitor this process. Individual items related to bonding efforts will come directly to the Committee and the Board as they develop. 8/15: City of San Diego is potentially progressing with a refunding of outstanding sewer debt.	Karen Jassoy Karyn Keese
Rate Case	6/12: San Diego hired Black & Veatch as their rate consultant. 2/13: Preliminary results were reported at the IROC Meeting of 2/19/13. 3/13: Karyn Keese attended a joint workshop with IROC to review the draft revenue requirement for the Rate Case. 6/13: San Diego is only moving forward with Water Rate Case due to needed rate increase. Wastewater does not appear to need a rate adjustment for two years.	Karyn Keese
Debt finance and reserve coverage fiscal Issues	The debt finance and reserve coverage issues have been resolved. Refunds totaling \$12.3 million were sent to most of the PA's. 10/26/11: 2010 will be the first year where the PAs will be credited with interest on the debt service reserve and operational fund balances. Interest will be applied as an income credit to Exhibit E when that audit is complete.	Greg Humora Karen Jassoy Karyn Keese
2012 Metro JPA Strategic Plan	2/2011: committee to meet 2/28/11 to plan for retreat to be held on 5/5/11 Retreat held and wrap up presented to the Commission at their June Meeting. JPA strategic planning committee to meet to update JPA Strategic Plan and prepare action items. 1/12: Draft strategic plan reviewed by Board and referred to Metro TAC for input. MetroTAC has created a subcommittee to work on this project. 2/12: Metro TAC has completed their final review. Forwarded to Commission. 4/12: Adopted at April 2012 Metro JPA Meeting. Project complete.	Augie Caires Ernie Ewin
2012 Recycled Water Study	As part of the 2010 secondary waiver process, San Diego agreed to perform a recycled water study within the Metro service area. MetroTAC representatives participated in the working groups. TM #8 Costs estimates are out and PAs provided comments on TM#8 and have asked for a technical briefing. 3/12: Final draft available for comments 5/12 PUD staff presented the Recycled Water Study to the Metro JPA at their May meeting. Metro JPA approved the Study as a planning document. Study moved forward to SD City Council in July 2012 with letter of support from JPA. 7/12: City of San Diego approved the Recycled Water Study; Study submitted on time to Coastal Commission. Final report uploaded to JPA website. 11/12: San Diego received a letter from the Coastal Commission. Metro Commission consensus was that based on the tone of the Coastal Commission letter the region may be seeing some time line changes relative to San Diego's projections on the implementation of IPR and that the MetroTAC needs to manage all aspects including the Coastal Commission and multiple issues such as desalination water, Coastal Commissions attitude at this point and pending IPR programs we have heard about.	Scott Huth Al Lau Scott Tulloch Karyn Keese

IRWMP	4/12: Metro TAC received a presentation from Cathy Pieroni (City of San Diego) on the Integrated Regional Water Management Program (IRWMP). Group is still relatively informal but plans to become more structured during its upcoming 2 year plan update. There is a governance & finance work group that starts in the 3rd quarter of 2012 and at that point the JPA role will be examined. Padre Dam and Chula Vista are regular participants. 9/19: Cathy Pieroni gave an update. Recommendation by IRWM to the RAC to include a seat for the Metro JPA. Bob Kennedy will attend the October 3, 2012 meeting representing the JPA. 11/12: At their November 2012 meeting the Metro Commission unanimously appointed Bob Kennedy of Otay Water District as primary and Metro TAC Chairman Greg Humora as alternate to the IRWMP RAC. 2/13: On February 6, 2013 Bob Kennedy attended the IRWMP meeting. Metro JPA has been added as a permanent member of the Water Quality subcommittee of the RAC. Closed 4/12 as the Metro JPA has become a member.	Bob Kennedy Greg Humora
Ebola Protocol for Protection of Wastewater Staff	11/14: Members of Metro TAC discussed their concerns over protecting their wastewater crews from exposure to viruses such as Ebola. A recent panel of AWWA experts came to a conclusion that there are no current guidelines available from the CDC. Ann Sasaki stated that she will find if San Diego has a protocol on this and report back. It was suggested that ADS might have a protocol and should be contacted. SCAP has not released anything as well. 12/14: Tom Howard reported that the CDC has provided guidelines and will provide a copy of it to be included in the December minutes. 3/15: continued guidelines are being released.	Mike Obermiller Tom Howard
JPA Website Update	5/13: The Metro TAC would like to update the current website as it is outdated. A review of the current website and its limitations will be on the Metro TAC agenda in the next couple months. 9/13: Greg & Karyn have been working with Vision Internet to finalize a scope of work and contract. These will go to the JPA for approval at their October meeting. 1/14: The contract has been negotiated and approved and Vision has started on the framework for the website. 3/15: New website has launched.	Greg Humora Karyn Keese Lori Peoples
Role of Metro JPA regarding Recycled Water	As plans for water reuse unfold and projects are identified, Metro JPA's role must be defined with respect to water reuse and impacts to the various regional sewer treatment and conveyance facilities 2/12: Scott Huth removed as member due to new position. JPA/Metro TAC needs to appoint a new representative. 4/13: Scott Tulloch added to this subcommittee. Metro TAC member needed. 5/13: Greg Humora added to this work group. 6/13: This group was formalized by the JPA as the PLWTP Ad Hoc Technical Advisory Committee.	Greg Humora Karyn Keese Scott Tulloch
San Diego Wastewater 50th Anniversary Celebration	5/13: Cheryl Lester presented the draft plan for the Anniversary celebration. She requested Metro Commission/JPA participation. Commission Parks will represent the Commission/JPA. 9/13: The celebration was a big success and was well attended.	Sherryl Parks

Salt Creek Diversion	<p>9/2010: OWD, Chula Vista and San Diego met to discuss options and who will pay for project; Chula Vista and OWD are reviewing options. 2/2011: OWD and PBS&J reviewed calculations with PUD staff; San Diego to provide backup data for TAC to review. This option is also covered in the Recycle Water Study. 10/26/11: Back-up information has still not been received from staff. 8/12: San Diego to conduct business case evaluation and add to Capital Improvement Program as recommend by Metro Commission to San Diego City Council on July 17, 2012 in support of the Recycled Water Study. 5/14: PUD staff has prepared and presented a Business Case. This has been discussed at the March, April, & May Metro TAC meetings. 5/14: Metro TAC agreed with PUD staff recommendation that this project should not be pursued at this time. Otay abstained from the vote.</p>	<p>Roberto Yano Bob Kennedy Karyn Keese Rita Bell</p>
----------------------	--	---

AGENDA ITEM 12

Pt. Loma Permit Renewal Update

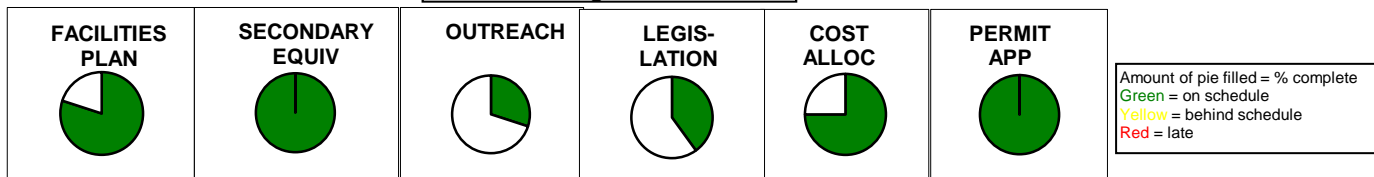
Point Loma Permit/Potable Reuse KEY MILESTONE DATES



12/29/2015

DATE	TASK	FOLLOW UP ACTION/STATUS
January	Begin outreach to regulators, legislators, key stakeholders and public	San Diego signed contract with Katz Assoc. 5/14
01/23/2014	San Diego meet with JPA on cost allocation. 1) Agree on methodology 2) Insert construction costs from facilities plan	San Diego to look at comparing PR facilities construction through secondary to secondary at Point Loma.
February	First draft of legislative language	Draft prepared
03/05/2014	San Diego (Ann, Brent, Bob, Allan) meet with EPA staff	Pure Water program was well received by EPA
10/08/2014	City of San Diego Environmental Committee	Consideration of Pt Loma Permit
10/16/2014	Metro Commission - VOTE on Supporting Permit	
11/18/2014	City of San Diego City Council Meeting	Consideration of Pt Loma Permit and Side Agreement. Passed 9-0
2015		
January	Submit NPDES Permit to the Environmental Protection Agency	Submitted!
	Prepare proposed lang for administrative fix to Clean Water Act	
	Be ready to provide lang for legislative fix to Clean Water Act	
05/20/2015	Present Phase 1 of cost allocation to Metro TAC	
06/04/2015	Metro JPA Strategic Planning Meeting at Pt Loma	
06/23/2015	Stakeholders meeting	
07/01/2015	Water Reliability Coalition Potable Reuse Media Training	
07/15/2015	Cost allocation meeting	
08/18/2015	Stakeholders meeting	
09/15/2015	City of San Diego City Council Request to set Prop 218 Public Hearing for water rate increase	218 Notice for water rates approved to be mailed out
09/17/2015	Letter received from EPA endorsing Pt Loma modified permit	
10/20/2015	Stakeholders meeting	
11/17/2015	City of San Diego Public Hearing for water rate increases	Water rate increases approved
11/23/2015	Cost allocation meeting	
2016		
02/16/2015	Stakeholders meeting	
	Finalize Phase 2 of cost allocation	
	Begin drafting updated wastewater disposal agreement	

Milestone Progress Dashboard



AGENDA ITEM 18

Instructions and Directions for North
City Water Reclamation Plant
Meeting & Tour



ADVANCED WATER PURIFICATION FACILITY TOUR DETAILS

Thank you for registering to visit the Advanced Water Purification Facility. Please contact us at purewatersd@sandiego.gov if you are no longer able to attend.

- Tour:** Participants will engage in a guided walking tour of the AWP Facility. The tour, including a presentation, will last approximately one hour. **Participants are encouraged to arrive 10-15 minutes before their registered tour time.** Please refer to your confirmation email for your registered tour date and time.
- Attire:** All participants should wear closed-toe, low-heel, walking shoes. A portion of the tour will take place outdoors, so please dress appropriately for the weather. Long pants are recommended.
- To bring:** Photo identification (such as a driver's license), sunglasses and an umbrella (if needed).
- Safety:** Your safety is important to the City of San Diego. Therefore, please be aware of the following for the tour:
Participants must remain with the tour leader at all times.
Smoking, alcoholic beverages, illegal drugs, and weapons are prohibited.
Participants may experience loud noise since the tour will take place outdoors near an active military facility.
- Directions:** The Advanced Water Purification Facility is located at the [North City Water Reclamation Plant](#), 4949 Eastgate Mall, San Diego, 92121.
- From I-805:**
Take exit 25B for Miramar Rd.
Follow signs for La Jolla Village Dr.
Head west onto La Jolla Village Dr.
Turn right onto Towne Centre Dr.
Turn right onto Eastgate Mall. Destination will be on the right.
North City Water Reclamation Plant, 4949 Eastgate Mall
- From the south on I-5:**
Head north on I-5
Take exit 28B for La Jolla Village Dr.
Turn right onto La Jolla Village Dr.
Turn left onto Genesee Ave.
Turn right onto Eastgate Mall. Destination will be on the right.
North City Water Reclamation Plant, 4949 Eastgate Mall
- A security guard will greet guests at the gate.
- Parking:** Free parking is available at the facility. Please follow the parking lot signs.