

Regular Meeting of the Metro Commission and Metro Wastewater JPA

AGENDA

Thursday, February 4, 2016 12:00 p.m.

9192 Topaz Way (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. WELCOME OF NEW IMPERIAL BEACH COMMISSION MEMBER BRIAN PATRICK BILBRAY
- X 5. <u>ACTION</u> CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE SPECIAL MEETING OF January 7, 2016 (Attachment)
- X 6. <u>PRESENTATION</u> EL NINO PREPARATION AT WASTEWATER FACILITIES (Bob Mulvey) (Attachment)
- X 7. <u>ACTION:</u> CONSIDERATION AND POSSIBLE ACTION TO APPROVE SOUTH BAY WATER RECLAMATION PLANT SLUDGE PUMP AND GRINDER INSTALLATION (Iraj Asgharazdeh) (Attachment)

- Χ
- 8. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO APPROVE SPONSORSHIP FOR WRC (WATER RELIABILITY COALITION) 3RD ANNUAL SPRING RECEPTION (Greg Humora) (Attachment)
- 9. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO TAKE A SUPPORT POSITION ON FEDERAL BILL H.R. 3353 REGARDING THE FEDERAL CLEAN WATER ACT (Paula de Sousa-Mills)
- X 10. METRO TAC UPDATE/REPORT (Attachment) (Greg Humora)
- X 11. POINT LOMA PERMIT RENEWAL UPDATE (Attachment) (Greg Humora)
 - 12. IROC UPDATE (Chair Peasley)
 - 13. FINANCE COMMITTEE (John Mullin)
 - 14. REPORT OF GENERAL COUNSEL (Paula de Sousa Mills)
 - PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING March 3, 2016
 - METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
 - 17. 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

DRAFT Minutes from the January 7, 2016 Special Meeting



Special Meeting of the Metro Commission and Metro Wastewater JPA

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

January 7, 2016 DRAFT Minutes

Chairman Peasley called the meeting to order at 12:08 p.m. A quorum of the Metro Wastewater JPA and Metro Commission was declared, and the following representatives were present:

1. ROLL CALL

Agencies	Representatives		<u>Alternate</u>
City of Chula Vista	Steven Miesen		
City of Coronado	Bill Sandke	X	
City of Del Mar	Sherryl Parks		Eric Minicilli
City of El Cajon	Tony Ambrose	X	Dennis Davies
City of Imperial Beach	Ed Špriggs	X	
City of La Mesa	Bill Baber	Χ	
Lemon Grove Sanitation District	t Jerry Jones	Χ	
City of National City	Jerry Cano		
City of Poway	John Mullin	Χ	
County of San Diego	Dianne Jacob		Daniel Brogadir
Otay Water District	Jose Lopez	Χ	Ŭ
Padre Dam MWD	Jim Peasley	Х	
Metro TAC Chair	Greg Humora	Χ	

Others present: Metro JPA General Counsel Paula de Sousa Mills; Metro JPA Secretary Lori Anne Peoples; Karyn Keese of Keze Group; Jason Paguio, Roberto Yano – City of Chula Vista; Ed Walton – City of Coronado; Erin Bueller - City of La Mesa; Bob Kennedy - Otay Water District; Al Law and Augie Scalzetti - Padre Dam MWD; Mike Obermiller – City of Poway; John Helminski, Edgar Paterno, Manny de Rosa, Edith Chieftain - City of San Diego Public Utilities; Tom Zeleny – Deputy City Attorney - City of San Diego

2. PLEDGE OF ALLEGIANCE TO THE FLAG

MetroTAC Chair Humora led the pledge.

3. PUBLIC COMMENT

None.

4. RECOGNITION OF OUTGOING IMPERIAL BEACH COMMISSION MEMBER ED SPRIGGS

Chair Peasley presented Mr. Spriggs with a plaque on behalf of his colleagues on the Commission and thanked him for all of his hard work on the Commission and the Metro JPA Finance Committee.

Committee members individually thanked Mr. Spriggs for his service.

5. WELCOME OF NEW IMPERIAL BEACH COMMISSION MEMBER BRIAN PATRICK BILBRAY

Chair Peasley continued this item to the next meeting as Mr. Bilbray was not present.

6. <u>ACTION</u> - CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETINGS OF SEPTEMBER 3, 2015 AND NOVEMBER 5, 2015

ACTION: Upon motion by Commissioner Sandke, seconded by Vice Chair Jones, the minutes were approved by unanimous vote.

7. <u>ACTION</u> - CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE 2016 METRO COMMISION/METRO WASTEWATER JPA CALENDAR

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

8. <u>ACTION</u> – CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MVC ODOR CONTROL UPGRADES PROJECT

Assistant Director Edith Chieftain provided a brief overview of the staff report and noted that this item had been heard at the November 18, 2015 MetroTAC and approved by them to bring forward to the JPA.

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

9. <u>ACTION</u> – CONSIDERATINO 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

ACTION: Chair Peasley moved to appoint Vice Chair Jones to serve as Appointee to the Metro Wastewater JPA Finance Committee and as the IROC Appointee. Motion seconded by Commissioner Ambrose and approved unanimously. Chair Peasley moved to appoint Commissioner Sandke as Alternate to the Metro Wastewater JPA Finance Committee, seconded by Vice Chair Jones, the item was approved by unanimous vote.

10. PRESENTATION – EL NINO PREPARATION AT WASTEWATER FACILITIES

ACTION: The Commission continued this item to the next Regular meeting due to the absence of City of San Diego Metro Wastewater employee Bob Mulvey who had a conflict with today's meeting.

11. METROTAC UPDATE/REPORT

MetroTAC Chairman Humora stated that the Work plan was attached to the agenda and that the significant change was to separate out the items therein to active and pending items. He then noted that TAC was meeting on a regular basis on the active items; tracking consolidated and redundant items and then completed items to provide a more historical record.

12. POINT LOMA PERMIT RENEWAL UPDATE

Mr. Humora stated that the Dashboard was attached and that there really was not anything new to report at this time but that the document provided a good view of what had happened and where things were at. Legislation is ready to go forward should the opportunity arise; a letter from the EPA has been received in support as well and City of San Diego Asst. City Attorney Zeleny stated that they are looking at the State side – Coastal Commission.

13. IROC UPDATE

Chair Peasley stated the IROC had not met but that the next meeting would be on January 19th.

14. FINANCE COMMITTEE

Finance Committee Chair Mullin stated they had not met but the 2014 Cost Allocation had been reviewed and the 2015 Fiscal Year sample questions completed. Two refundings are in the process and the results are due in March. A meeting will be held with Karyn Keese and San Diego staff at 8:30 Wednesday morning at MOC II if anyone is interested in attending.

15. REPORT OF GENERAL COUNSEL

General Counsel de Sousa Mills was tasked with an overview of HR 5733 and stated she will distribute an Attorney Client Privilege Memorandum and place the item on a future agenda for review and possible action by the JPA.

16. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING OF February 4, 2016

Vice Chair Jones requested a presentation of the wastewater agreement; a history/overview of how the JPA got started along with capacity rights; buying into new capacity; all revenue sharing; Department Service North City optimized system; how rates are set for other commodities such as sludge and electricity etc.

17. METRO COMMISIONERS' AND JPA BOARD MEMBERS' COMMENTS

Chair Peasley wished everyone a Happy New Year.

18. TOUR OF ADVANCED WATER PURIFICATION FACILTY (PUPRE WATER DEMONSTRATION PROJECT

Assistant Director of the Public Utilities Department Helminski provided a brief PowerPoint presentation followed by a walking tour of the facility.

19. ADJOURNMENT

At 1:52 p.m., there being no further business, Commissioner Peasley declared the meeting adjourned.

Recording Secretary	

El Nino Preparedness

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 \$ 150,000 precioe Approxi
- 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)

So. Bay Water Reclamation Plant Sludge Pump & Grinder Installation

Metro Commission/ JPA Staff Report January 7, 2016

Subject Title: South Bay Water Reclamation Plant Sludge Pump & Grinder Installation (WBS: B14167) **Requested Action:** Authorization to proceed with the award of the construction contract to Tharsos Inc. in the amount of \$376,500. **Recommendations:** Metro JPA: Approve the subject item. IROC: N/A **Prior Actions:** (Committee/Commission, Date, Result) Included in CIP FY16 Adopted Budget Summary **Fiscal Impact:** Is this project budgeted? Yes X No Cost breakdown: \$789,000 (100% Metro) Financial impact of this issue on the Metro JPA: \$264,315 (33.5% Metro JPA) **Capital Improvement Program:**

Existing Project? Yes ___ No _X ___ Comments/Analysis/Background:

Yes X

No

New Project?

The sludge pumps and other equipment associated with the primary sludge conveyance system at the South Bay Water Reclamation Plant have been in operation for over 10 years and are due for a major rebuild. The existing system consists of five (5) air-operated diaphragm and two (2) water-cooled air compressors.

upgrade/addition

change

amendment

The existing sludge conveyance system is hampered by constant valve and pump failures and have become very labor intensive to maintain and operate. The failures require operating staff to constantly shut down the Distributed Control System (DCS) automated strategy and reset components in order to restore normal operations. In addition, the primary sludge conveyance system is using two (2) water-cooled air compressors and associated equipment to supply air to operate the primary sludge pumps. The air compressors are inefficient with each using 50,000 to 70,000 gallons of reclaimed water a day to keep them cooled.

The project scope consists of removing existing five (5) air-operated diaphragm pumps and associated equipment bases, installing two (2) electrically operated pumps and grinders and associated piping/bases and replacing two (2) existing water-cooled air compressors with two (2) air-cooled air compressors.

It is estimated that this project will conserve 100,000 to 140,000 gallons of reclaimed water usage.

This action is to award the construction contract to Tharsos Inc., which has been selected through the City's competitive bidding process. The estimated total project cost is \$789,000, which includes \$433,000 for construction and \$356,000 for project administration as well as construction management and inspection.

Previous TAC/JPA Action: None

Projected Costs:

Design Engineering/Admin	\$ 236,000
Construction Management	\$ 120,000
Construction (incl contingency)	\$ 433,000
Total Project Cost	\$ 789,000

Bid Results: Bid opening was held on 11/12/15 and Tharsos Inc. has been identified as the lowest responsive bidder.

AGENDA ITEM 8 WRC 3rd Annual Spring Reception



3rd Annual Spring Reception Honoring Water Reuse Leaders & Advocates

Thursday, March 31, 2016 ♦ 4:30 p.m. – 7:00 p.m.

Tom Ham's Lighthouse, 2150 Harbor Island Dr., San Diego, CA 92101

Sponsorship Opportunities

Title Sponsor \$7,500 - 1 Available

- Twenty (20) tickets to reception
- Opportunity to introduce keynote speaker and provide opening remarks
- Logo recognition as title sponsor on invitation and all collateral materials

WRC Supporting Membership Benefits Included:

- Premium logo recognition on home page of website
- WRC Reuse Forum Title Sponsorship with ten (10) tickets

Presenting Sponsor \$5,000 - 3 Available

- Ten (10) tickets to reception
- Opportunity to present award to honoree
- Logo recognition as presenting sponsor on invitation and all collateral materials *WRC Supporting Membership Benefits Included:*
- Logo recognition on home page of website
- WRC Reuse Forum Presenting Sponsorship with five (5) tickets

Supporting Sponsor \$2,500 - 5 Available

- Five (5) tickets to reception
- Logo recognition as supporting sponsor on invitation and all collateral materials *WRC Supporting Membership Benefits Included:*
- Logo recognition on member page of the website
- Two (2) tickets to the WRC Reuse Forum

Community Sponsor \$1,000

- Two (2) tickets to reception
- Logo recognition as community sponsor on invitation

Reservation Form

Yes! I welcome the opportunity to support the Water Reliability Coalition Reception at the level indicated below:

Spo	nsorship and Ticket Info	rmation:			
	Title Sponsor	\$7,500			
	Presenting Sponsor	\$5,000			
	Supporting Sponsor	\$2,500			
	Community Sponsor	\$1,000			
Con	tact Name:				
Orga	anization:				
Pho	ne:	Fax nun	nber:		
Ema	nil:				
Plea	se note that sponsorship	s <u>non-refundable</u> .			
□ Cł	neck enclosed, payable to	"San Diego County '	Гахрауегs Asso	ciation."	
	ease charge my credit car harge the credit card belov			eliability Coalition's	s fiscal agent
□ Vi	isa	MasterCard		Discover	
Cred	dit Card Number:		-		
Expi	iration Date:	Billing Zip	Code:		
—— Nan	ne as it appears on Credit (Card	 Cardholder'	s Signature	

Please return this form to the Water Reliability Coalition c/o SDCTA by **email** to lanilutar@gmail.com or **mail** at 707 Broadway, Suite 905, San Diego, CA 92101.

MetroTAC Work Plans



Metro TAC Work Plan Active & Pending Items 2016

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



Metro TAC Work Plan Active & Pending Items 2016

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

January 13, 2016 Page 2 of 2



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

January 13, 2016 Page 1



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 IRWMPRAC. 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

January 13, 2016

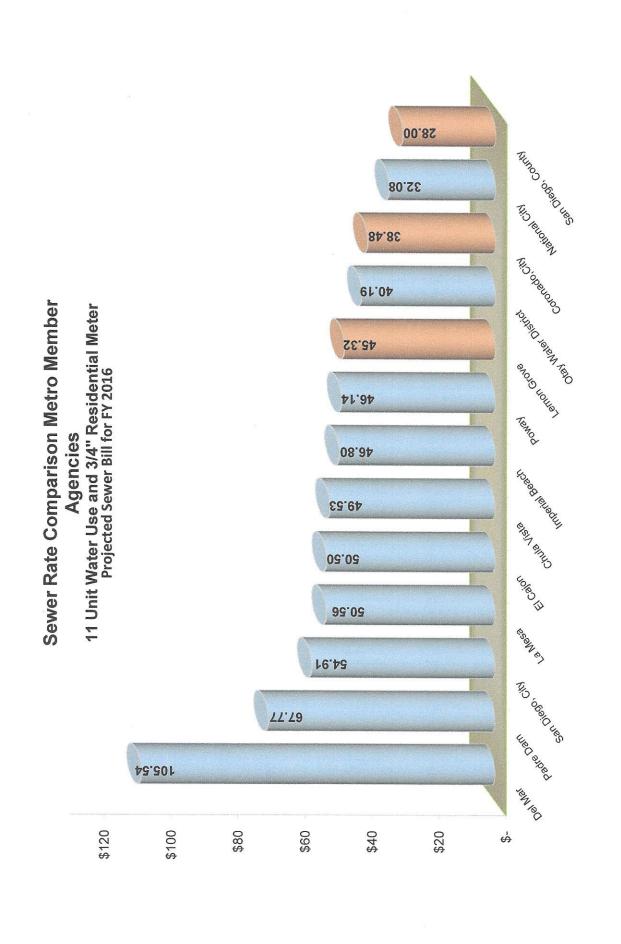


Salt Creek Diversion	9/2010: OWD, Chula Vista and San Diego met to discuss options and who will pay for project; Chula Vista and OWD are reviewing options. 2/2011: OWD and PBS&J reviewed calculations with PUD staff; San Diego to provide backup data for TAC to review. This option is also covered in the 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.	Roberto Yano Bob Kennedy Karyn Keese Rita Bell
Al .		

Metro TAC Participating Agencies Selection Panel Rotation

Agency	Representative	Selection Panel	Date
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	AlLau	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
Updated 1/13/2016			EXP

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	As-Needed Engineering Services	7/25/14
	Muthusamy		
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	02/2016
El Cajon	Dennis Davies	Civil engineering services to design the Morena Pump Station and Brine and Wastewater Pipelines as part of Pure Water program	04/2016
Lemon Grove	Mike James		
National City	Kuna		
	Muthusamy		
Coronado	Ed Walton		
Otay Water District	Bob Kennedy		



Pt. Loma Permit Renewal Update





Point Loma Permit/Potable Reuse **KEY MILESTONE DATES**



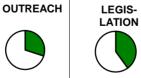
DATE	TASK	FOLLOW UP ACTION/STATUS
January	Begin outreach to regulators, legislators, key stakeholders and public	San Diego signed contract with Katz Assoc. 5/14
01/23/2014	San Diego meet with JPA on cost allocation. 1) Agree on methodology 2) Insert construction costs from facilities plan	San Diego to 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 dispoal agreement	

Milestone Progress Dashboard













Amount of pie filled = % complete Green = on schedule Yellow = behind schedule Red = late