

Regular Meeting of the Metro Commission and Metro Wastewater JPA

AGENDA

Thursday, March 2, 2017 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.

- X 4. <u>ACTION</u> CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF February 2, 2017 (Attachment)
- X 5. ACTION CONSIDERATION AND POSSIBLE ACTION ON CHANGE IN METRO JPA/METRO COMMISSION SUPPORT POSITION REGARDING POINT LOMA WASTEWATER TREATMENT PLANT NPDES MODIFIED PERMIT RENEWAL IN LIGHT OF RECENT REVISIONS TO THE DRAFT TENTATIVE ORDER ON THE MODIFIED PERMIT (REVISION DATED FEBRUARY 10, 2017) (Greg Humora) (Attachments)

- X 6. <u>ACTION</u> CONSIDERATION AND POSSIBLE ACTION TO APPROVE SPONSORSHIP OF THE ANNUAL WRC (WATER RELIABILITY COALITION SPRING RECEPTION ON APRIL 20, 2017 FROM 4:30 TO 7:00 PM AT TOM HAMS LIGHTHOUSE (Greg Humora) (Attachment)
 - 7. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO APPROVE ELECTION OF OFFICERS (Chair, Vice-Chair) (General Counsel/Nomination Ad Hoc Committee Chair)
 - A. Nominations
 - B. Election
 - 8. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO APPOINT MEMBERS TO SERVE AS APPOINTEE AND ALTERNATE TO IROC (General Counsel)
- METRO TAC UPDATE/REPORT (Attachment) (Greg Humora)
- X 10. POINT LOMA PERMIT RENEWAL UPDATE (Attachment) (Greg Humora)
 - 11. IROC UPDATE (Vice Chair Jones)
 - 12. FINANCE COMMITTEE (John Mullin)
 - 13. REPORT OF GENERAL COUNSEL (Paula de Sousa Mills)
 - 14. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING April 4, 2017
 - 15 METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
 - 16. CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION INITIATION OF LITIGATION PURSUANT TO PARAGRAPH (4) OF SUBDIVISION (D) OF SECTION 54956.9

 NUMBER OF POTENTIAL CASES: 1 (General Counsel)
 - 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 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 February 2, 2017



Regular Meeting of the Metro Commission and Metro Wastewater JPA

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

February 2, 2017 DRAFT Minutes

Chairman Peasley called the meeting to order at 12:06 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> | Representatives | | <u>Alternate</u> |
|--------------------------|------------------------|---|------------------|
| City of Chula Vista | Steve Padilla | Χ | |
| City of Coronado | Richard Bailey | Χ | Whitney Benzian |
| City of Del Mar | Sherryl Parks | Χ | · |
| City of El Cajon | Ben Kalasho | Χ | |
| City of Imperial Beach | Ed Spriggs | Χ | |
| City of La Mesa | Bill Baber | Χ | |
| Lemon Grove San District | Jerry Jones | Χ | |
| City of National City | Jerry Cano | Χ | Albert Mendivil |
| City of Poway | John Mullin | Χ | |
| County of San Diego | Dianne Jacob | | |
| Otay Water District | Mark Robak | Χ | |
| Padre Dam MWD | Jim Peasley | Χ | |
| Metro TAC Chair | Greg Humora | Χ | |

Others present: Metro JPA General Counsel Paula deSousa Mills; Metro JPA Secretary Lori Anne Peoples; Scott Tulloch – NV5; Rick Hopkins, Roberto Yano – City of Chula Vista; Ed Walton – City of Coronado; Eric Minicilli – City of Del Mar; Yazmin Arellano, Dennis Davies – City of El Cajon; Kuna Muthusamy - National City; Al Law, Augie Scalzetti - Padre Dam MWD; Mike Obermiller, Peter Moote – City of Poway; Halla Razak, John Helminski, Lee Ann Jones-Santos, Edgar Patino - City of San Diego Public Utilities; Tom Zeleny – Deputy City Attorney - City of San Diego

2. PLEDGE OF ALLEGIANCE TO THE FLAG

John Helminski, Assistant Director, City of San Diego Public Utilities led the pledge.

3. PUBLIC COMMENT

None.

4. WELCOME

Chair Peasley welcomed newly appointed Commission Members and Alternates including the City of Chula Vista: Steve Padilla and Mayor Mary Salas; City of Coronado: Mayor Richard Bailey and Whitney Benzain; City of El Cajon: Ben Kalasho and Steve Goble; City of Imperial Beach: Ed Spriggs and Mark West and Otay Water District: Mark Robak and Gary Croucher.

5. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF December 1, 2016

ACTION: Upon motion by Commissioner Baber, seconded by Vice Chair Jones, the minutes were approved with a correction to Item 9 to reflect Councilman Baber of La Mesa not Coronado and with Member Padilla and Member Benzian abstaining.

6. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO APPROVE ELECTION OF OFFICERS

General Counsel de Sousa Mills stated that the election of officers occurs every 2 years and now was the time to elect a Chair and Vice Chair.

ACTION: Motion by Commissioner Robak, seconded by Commissioner Kalasho to nominate Vice Chair Jones as Chair.

Commissioner Mullin requested consideration of an amendment to the Bylaws to include a process for nominations via a committee.

- **ACTION:** Alternative motion by Commissioner Mullin, seconded by Chair Peasley in favor of Commissioner Mullin's recommendation to amend the Bylaws to include a process for a nomination committee
- **ACTION:** Amended motion by Vice Chair Jones, seconded by Commissioner Mullins to table this item until the next meeting, form an ad-hoc nominating committee comprised of the Chair, Vice Chair, Chair of the Finance Committee and the two makers of the original motion.
- **ACTION:** Commissioners Robak and Kalasho withdrew their original motion as did Commissioner Mullin and Chair Peasley their Alternative motion.

Commissioner Padilla noted that it was his experience that normally those being considered for a position would not be part of the committee considering them.

ACTION: Motion by Commissioner Jones, seconded by Commissioner Mullin, the amended motion reflect the ad-hoc nominating committee to be comprised of the Chair of the Finance Committee and the maker and second of the original motion (Robak and Kalasho). The Committee to consider a slate for Chair and Vice Chair and bring their recommendation back to the next meeting for presentation to the whole Commission. Motion carried unanimously.

7. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO APPOINT MEMBERS TO SERVE AS APPOINTEE AND ALTERNATE TO IROC AND THE METRO WASTEWATER JPA FINANCE COMMITTEE

Chair Peasley stated that the Metro JPA Finance Committee was currently short 2 members and an alternate. He stated he had spoken with Commission members who had expressed interest in serving on the committee and recommended the appointment of Commissioner Spriggs who had previously served on the committee, Commissioner Baber and Commissioner Parks as an alternate.

ACTION: Motion by Chair Peasley, seconded by Vice Chair Jones, to approve the appointments as recommended by the Chair. Motion carried by unanimous vote.

With regards to the IROC positions, Chair Peasley recommended and received a consensus of the Commission to table this item until after the Chair and Vice Chair appointments were made at the next meeting.

8. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO APPROVE AGREEMENT WITH NV5 FOR CONSULTING SERVICES WITH SCOTT TULLOCH

MetroTAC Chair Humora stated that late last year he was informed that the payment arrangement with Atkins for Scott was no longer amicable. An agreement and new contract has been made with NV5. He then introduced Carmen Kasner of NV5 and noted that this agreement will have no new financial impact for the JPA.

ACTION: Motion by Commissioner Baber, seconded by Chair Peasley, to approve the agreement with NV5, the motion carried unanimously.

9. METROTAC UPDATE/REPORT

MetroTAC Chair Humora stated that MetroTAC did not meet in January. He welcomed the new and old Commissioners and advised that there was a New Commissioner Manual that was in the process of being updated on the JPA website for their review. If they have any particular questions, he stated he was available for them as Karyn Keese is for the financials.

10. POINT LOMA PERMIT RENEWAL UPDATE

MetroTAC Chairman Humora explained the "dashboard" attached to the agenda and its use associated with the permit. Permit activity was placed on hold until after the election and the City of San Diego is speaking with their lobbyist this Friday and will provide an update at the next meeting.

11. IROC UPDATE

Vice Chair Jones stated that there had not been a meeting so he had no update at this time.

12. FINANCE COMMITTEE

Finance Committee Chair Mullin stated that they too had not had a meeting but that he was looking forward to bringing the new members up to date.

13. REPORT OF GENERAL COUNSEL

General Counsel de Sousa Mills stated she had no report.

14. PROPOSED AGENDA ITEMS FOR THE NEXT REGULAR METRO COMMISSION/METRO WASTEWATER JPA MEETING OF March 2, 2017.

Election of officers; appointment of IROC representative, finances, City of San Diego update on wastewater.

15. METRO COMMISIONERS' AND JPA BOARD MEMBERS' COMMENTS

Vice Chair Jones stated he felt it was time for an orientation for new members and alternates and also facility tours should be provided of Pt. Loma and perhaps North City.

MetroTAC Chair Humora stated that several TAC members had requested tours and well and he has several videos of San Diego presentations to post on the website to assist new members in getting up to speed.

Chair Peasley stated he had 3 main issues he would like to see addressed:

- 1. Cost allocation
- 2. Financing plan for the JPA (within the next 6 months)
- 3. The City of San Diego financing strategy for JPA members (within the next 6 months)
- 4. Within 1 Year, an amended clean water act to allow for Secondary Equivalency.

Vice Chair Jones stated he had taken the initiative and requested to be heard at and attended the Regional Water Quality Control Board and spoke in support of the permit as submitted. He stated that Henry Abarbanel who had been an original member of this Commission was now the Chair.

16. ADJOURNMENT

| At 12:45 p.m., the meeting adjourned. | _ | no | further | business, | Commissioner | Peasley | declared | the |
|---------------------------------------|---|----|----------|-------------|--------------|---------|----------|-----|
| _ | | R | ecording | g Secretary | / | | | |

Attachment 5
Change in Metro
JPA Support
Position NPDES Modified
Permit

METRO WASTEWATER JPA



276 Fourth Avenue Chula Vista, CA 91950 619-476-2557

James Peasley, Chair

February 24, 2017

Via Email: Kozelka.Peter@epa.gov and Joann.Lim@waterboards.ca.gov

Peter Kozelka United States Environmental Protection Agency Region IX, WTR 2-3 75 Hawthorne Street San Francisco, CA 94105-3901

Joann Lim California Regional Water Quality Control Board San Diego Region 2375 Northside Drive, Suite 100 San Diego, CA 92108-2700

Subject:

Comment - Tentative Order No. R9-2017-0007 ("Tentative Order")

REQUEST FOR CONTINUANCE OF THE PUBLIC HEARING Draft Revised NPDES Permit No. CA0107409 ("Permit")

Revised Compliance Schedule Point Loma Wastewater Treatment Plant

NPDES Modified Permit Renewal

Dear Mr. Kozelka and Ms. Lim:

The Metro Wastewater Joint Powers Authority ("Metro JPA") appreciates the opportunity to comment on the revised compliance schedule for the Point Loma Wastewater Treatment Plant Modified Permit Renewal. As you recall, in our letter dated December 16, 2016, (attached) the Metro JPA supported the approval of the Modified NPDES Permit as originally submitted. The Metro JPA was not informed of the proposed changes to the Permit prior to issuance of the draft, and as such has not had a chance to review and approve the revised Compliance Schedule. Until Metro JPA's governing board and technical advisory committee have that opportunity, Metro JPA has no choice but to oppose the proposed schedule revisions based on the concerns stated in this letter.

The Metro JPA hereby formally requests a continuance of the public hearing on the Tentative Order, which is currently scheduled for the RWQCB's April 12, 2017 meeting. A continuance would allow the Metro JPA, its Participating Agencies, and the City of San Diego adequate time to discuss and work through the concerns expressed in this letter, and the information from those discussions would better inform the RWQCB for making a decision on the City of San Diego's Permit.

The Joint Powers Authority Proactively Addressing Regional Wastewater Issues

Our opposition to the revisions does not reflect a change in the Metro JPA's commitment to environmental and ocean water quality protection and our otherwise firm support for renewing the City of San Diego's variance from Secondary Treatment requirements in Section 301(b)(1)(B) of the Clean Water Act. Rather, consistent with our prior comments to the City of San Diego and San Diego Regional Water Board, at this point, Metro JPA does not support the modified schedule because it would impede Metro JPA's efforts to cooperatively develop an equitable and affordable approach to achieving long term Clean Water Act compliance, and it would result in significantly less flexibility to address potential cost issues or other complexities that may arise and that would adversely impact the Metro system ratepayers.

Metro JPA is comprised of twelve public agencies that additionally comprise the Metro Commission to the City of San Diego ("Metro Commission"). Metro JPA/Metro Commission member agencies are the cities of Chula Vista, Coronado, Del Mar, El Cajon, Imperial Beach, La Mesa, National City and Poway; the Lemon Grove Sanitation District; Padre Dam Municipal Water District; Otay Water District; and the San Diego County Sanitation District ("Participating Agencies"). The Participating Agencies make up about one-third of the Metro Wastewater System (including the Point Loma Wastewater Treatment Plant) flows and finances. The Participating Agencies have a long and productive history of working together with the City of San Diego since the Clean Water Program of the early 1990s to address regional issues of wastewater treatment, disposal and reuse. As we noted in our previous letter, the Participating Agencies have consistently supported and partnered with the City of San Diego to develop a successful strategy that will lead to long term Clean Water Act compliance for the Metro system in the most affordable manner to the rate payers. The Metro JPA has been a partner with the City of San Diego in the development and implementation of the Pure Water Program and in October 2014 adopted a Resolution supporting the City of San Diego's Point Loma Wastewater Treatment Plant NPDES Modified Permit application. The original application included the near term goal of producing 15 mgd of potable reuse water by 2023.

From the perspective of ratepayer affordability, long term Clean Water Act compliance for the Metro Wastewater System rests on efficient implementation of the Pure Water Program and the cost savings that would be realized if Secondary Equivalency for the Metro System is achieved and the Point Loma Wastewater Treatment Plant remains at Advanced Primary treatment. For the wastewater ratepayers, this balance between wastewater treatment and disposal and water supply enhancement requires that we have identified the least cost path to long term Clean Water Act compliance. The original schedule and scope of Phase 1 recognized that time was needed to determine the feasibility of Secondary Equivalency as a compliance strategy. As Secondary Equivalency is pursued, the cost to wastewater ratepayers would be minimized to ensure that funds are only expended on activities that lead to long term Clean Water Act compliance. Phase 1 of the Pure Water Program, as originally conceived, would utilize the existing 30 MGD investment in primary, secondary, and tertiary treatment paid for by the wastewater users at the North City Water Reclamation Plant. It was anticipated that there would be little cost to Phase 1 wastewater rate payers because the necessary wastewater facilities were existing.

The significant and long term reduction being experienced in wastewater flows from water conservation requires us to revisit the current planning for Pure Water implementation. Including the accelerated schedule in the Modified Permit ignores the time that Metro JPA needs to assess the feasibility of Secondary Equivalency and thoughtfully arrive at the best and most affordable compliance strategy given current conditions. If Secondary equivalency is not achievable then it is our obligation to

¹ Please note that Metro JPA members were misidentified on page 36, footnote 2 of the Revised Tentative Order, and that the City of San Diego is not a member of the Metro JPA.

the ratepayers we represent to determine if there is a lower cost alternative for long term Clean Water Act compliance than the currently contemplated Pure Water Program. Wastewater ratepayers cannot be expected to make an aggressive upfront investment that magnifies rate impacts when long term Clean Water Act compliance may require upgrading the Point Loma Wastewater Treatment Plant to Secondary standards.

We recognize that Pure Water will also deliver a new, highly reliable water supply for the San Diego County region. That is a goal we all support but, it is not the cost responsibility of wastewater ratepayers. It is our responsibility to determine if there is a less costly path to Clean Water Act compliance. The original schedule would have provided the time necessary to make that determination.

We urge the Regional Board to revert to the original schedule contained in the Modified Permit Application, as we had previously commented, which will provide the Metro JPA Participating Agencies the time we need to work with the City of San Diego and other stakeholders on achieving approval of Secondary Equivalence as a compliance approach and working diligently with the City to achieve ratepayer equity for our constituents.

The Metro JPA has not been able to review and approve the revised Compliance Schedule, and therefore, if the RWQCB does not revert to the original schedule within the initial permit application, the Metro JPA has no choice but to oppose the modified permit application with the revised schedule for the reasons stated above. The revised compliance schedule additionally appears to be inconsistent with the terms of the agreement between the City of San Diego and the environmental community entities.

The Pure Water Program tasks identified in the revised schedule will involve decisions and approvals impacting the timing, cost, and scope of the overall project, including approvals related the California Environmental Quality Act, and public financing for the project. The City of San Diego will not be able to implement the Pure Water Program without these approvals, and the Metro JPA will play an integral role in such decisions, particularly with respect to developing a cost allocation framework, financing plan, and regulations for implementing the Pure Water Program.

We believe it is important for the partners in the Metro System to work together on solutions for the region. Therefore, we urge that the RWQCB only approve the prior, originally proposed Compliance Schedule and oppose the revised Compliance Schedule.

Again, the Mero JPA respectfully requests that the RWQCB continue the public hearing currently scheduled for April 12, 2017, so that the Metro JPA and City of San Diego can work through the abovenoted concerns and provide additional comments to help the RWQCB with its decision at the hearing.

Sincerely

Janues Peasley, Chair

Metro JPA/Metro Commission

Jerry Jones, Vice Chair

Metro JPA/Metro Commission

Cc: Mayor Falconer, City of San Diego

Halla Razak, Director of Public Utilities, City of San Diego

Diane Jacob, County of San Diego

David Gibson, RWQCB Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN DIEGO REGION

2375 Northside Drive, Suite 100, San Diego, CA 92108 619-516-1990 Fax 619-516-1994 http://www.waterboards.ca.gov/sandiego/

U.S. ENVIRONMENTAL PROTECTION AGENCY REGION IX

75 Hawthorne Street San Francisco, CA 94105 https://www.epa.gov/aboutepa/epa-region-9-pacific-southwest

TENTATIVE ORDER NO. R9-2017-0007 NPDES NO. CA0107409

WASTE DISCHARGE REQUIREMENTS AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT FOR THE CITY OF SAN DIEGO E.W. BLOM POINT LOMA WASTEWATER TREATMENT PLANT DISCHARGE TO THE PACIFIC OCEAN THROUGH THE POINT LOMA OCEAN OUTFALL

The following Discharger is subject to waste discharge requirements (WDRs) set forth in this Order/Permit:

Table 1. Discharger Information

| Discharger | City of San Diego | | |
|---|---|--|--|
| Name of Facility | E.W. Blom Point Loma Wastewater Treatment Plant | | |
| | 1902 Gatchell Road | | |
| Facility Address | San Diego, CA 92106 | | |
| | San Diego County | | |
| The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) and the | | | |

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) and the U.S. Environmental Protection Agency (USEPA), Region IX and the have classified this discharge as a major discharge.

Table 2. Discharge Location

| Discharge | Effluent Description | Discharge Point | Discharge Point | Receiving |
|-----------|-------------------------------------|------------------|------------------|---------------|
| Point | | Latitude (North) | Longitude (West) | Water |
| 001 | Advanced primary treated wastewater | 32º 39' 55" N | 117º 19' 25" W | Pacific Ocean |

e. Sewage Collection System

The Discharger is subject to the requirements of, and must comply with State Water Resources Control Board Order No. 2006-0003-DWQ, Statewide General Waste Discharge Requirements for Sanitary Sewer Systems (Statewide General SSO Order), including monitoring and reporting requirements as amended by State Water Board Order WQ 2013-0058-EXEC and any subsequent amendment/order. The Discharger is also subject to the requirements of, and must comply with the California Regional Water Quality Control Board Region 9, San Diego Region, Order R9-2007-0005, Waste Discharge Requirements for Sewage Collection Agencies in the San Diego Region (Regional General SSO Order), and any subsequent amendment/order.

Regardless of the coverage obtained under Order No. 2006-0003-DWQ or Order No. R9-2007-0005, the Discharger's collection system is part of the treatment system that is subject to this Order/Permit. As such, pursuant to federal regulations, the Discharger must report any noncompliance (40 CFR sections 122.44(1)(6) and (7)), properly operate and maintain its collection system [40 CFR 122.41(e)], and mitigate or prevent any discharge from the collection system in violation of this Order/Permit [40 CFR 122.41(d)].

6. Other Special Provisions – Not Applicable

7. Compliance Schedules

a. Compliance Schedule for Pure Water San Diego Potable Reuse Tasks.

As a condition of this CWA section 301(h) waiver, the Discharger has committed to implementing a comprehensive water reuse program called "Pure Water San Diego" (also referred to as Pure Water Program). The Pure Water Program proses to use advanced water purification technology to produce potable water from recycled water and provide a safe, reliable and cost-effective drinking water supply for San Diego area. The Pure Water Program would create 83 MGD of potable reuse water and reduce flows to the Facility, which in turn would reduce wastewater flows and pollutant loads discharged to the ocean. The Pure Water Program consists of the design and construction of new advanced water purification facilities and a new water reclamation plant; upgrades to existing water reclamation and wastewater treatment facilities; and design and construction of new pump stations and pipelines. The constructed facilities would have the ability to produce and deliver purified water to local reservoirs in volumes of at least 15-30 MGD by 20232022, 30 MGD by 2027 and 83 MGD by December 31, 2035. The Pure Water Program is the result of collaboration between the Discharger, Metro Wastewater Joint Powers Authority (JPA)², and a diverse array of regional stakeholders.

To ensure that the Discharger continues to move forward with Pure Water San Diego, the Discharger shall complete all compliance tasks set forth in Table 8 below no later than the specified compliance date.

² The Metro Wastewater JPA includes the Discharger, City of Chula Vista, City of La Mesa, City of Del Mar, City of El Cajon, City of Lemon Grove, City of Poway, City of Coronado, City of Imperial Beach, City of National City, Padre Dam Municipal Water District, and Otay Water District.

Table 8. Pure Water San Diego Potable Reuse Tasks¹, Phase I, 30-MGD Potable Reuse, 2015-20202017-2022

| Category | Task | Compliance Date ¹ | Task Report Due Date (14 days after the compliance date) |
|--|--|------------------------------------|--|
| Pure Water San Diego | Issue Notice of Preparation for Program Environmental Impact Report (EIR) | Complete | N/A |
| Environmental Review | Publish Draft Program EIR for Public Review | Complete | N/A |
| | Certify Final Program EIR | January 31, 2018 | February 14, 2018 |
| Cenveyance | Issue Notice to Proceed-Final Design of 15 MGD purified water conveyance pipeline from the NCWRP | January 31, 2017 | February 14, 2017 |
| Pipeline from the North City Water Reclamation Plant | Complete 30% Design Deliverables of 15 MGD purified water conveyance pipeline from NCWRP | May 31, 2018 | June 14, 2018 |
| (NCWRP) | Complete design of the 15 MGD purified water conveyance pipeline from the NCWRP | October 31, 2019 | November 14, 2019 |
| | Issue Notice to Proceed on final design of a 15 MGD Potable Reuse Purification Facility (advanced water treatment facility) for the NCWRP site | May 31, 2017 | June 14, 2017 |
| 15 MGD Potable Reuse Purification | Complete 30% Design Deliverables for 15 MGD Potable Reuse Purification Facility (advanced water treatment facility) for the NCWRP site | January 31, 2018 | February 14, 2018 |
| Facility | Complete 60% Design Deliverables for 15 MGD Potable Reuse Purification Facility (advanced water treatment facility) for the NCWRP site | January 31, 2019 | February 14, 2019 |
| | Complete design of 15 MGD Potable Reuse Purification Facility (advanced water treatment facility) | January 31, 2020 | February 14, 2020 |
| Environmental | Certify Final Program EIR for Pure Water San Diego | Complete | <u>N/A</u> |
| Environmental Impact Report (EIR) | Issue Notice of Preparation for North City Project EIR | <u>Complete</u> | <u>N/A</u> |
| | Certify Final North City Project EIR | October 31, 2018 | November 14, 2018 |
| 32-MGD Morena Blvd. Wastewater | Issue Notice to Proceed for final design | Complete | <u>N/A</u> |
| Pump Station and Forcemain to North City Water | Complete design | <u>December 31,</u> <u>2018</u> | January 14, 2019 |
| Reclamation Expansion | Complete construction ² | July 31, 2022 | August 15, 2022 |
| North City Water Reclamation | Issue Notice to Proceed for final design | Complete | <u>N/A</u> |
| <u>Expansion</u> | Complete design | <u>December 31,</u> <u>2018</u> | January 14, 2019 |

| Category | Task | Compliance Date ¹ | Task Report Due Date (14 days after the compliance date) |
|--|--|-------------------------------------|--|
| | Complete construction ² | July 31, 2022 | August 15, 2022 |
| Metro Biosolids Center | Complete design | <u>December 31,</u> <u>2018</u> | January 14, 2019 |
| <u>Improvements</u> | Complete construction ² | July 31, 2022 | August 15, 2022 |
| 30-MGD Potable Reuse Purification | Complete design | March 31, 2019 | April 15, 2019 |
| Facility | Complete construction ² | July 31, 2022 | August 15, 2022 |
| North City Renewable Energy | Complete design | <u>September 30,</u> <u>2020</u> | October 14, 2020 |
| <u>Facility</u> | Complete construction ² | July 31, 2022 | August 15, 2022 |
| 30-MGD Purified Water Pump Station and | Issue Notice to Proceed for final design | Complete | N/A |
| Pipeline from North City Water | Complete design | October 31, 2018 | November 14, 2018 |
| Reclamation Expansion to Miramar Reservoir | Complete construction ² | July 31, 2022 | August 15, 2022 |
| Commissioning | Initiate equipment testing and commissioning of potable reuse purification systems associated with start-up and eventual ramp-up to full capacity in accordance with regulatory requirements | August 1, 2022 | August 15, 2022 |

- Facilities planning, including the potential to accelerate the implementation schedule, has been aggressively pursued by the Discharger since the submittal of the Report of Waste Discharge for renewal of the Facility NPDES modified permit. Implementation of Pure Water San Diego faces a unique challenge, well beyond what a normal expansion of the water and wastewater infrastructure would experience. The detailed compliance schedule included in Table 8 was provided by the Discharger on January 30, 2017. The Discharger has noted that the Discharger may request modification of these dates based on issues related to regulatory approval, environmental review, or legal challenges. In recognition of this, the enforceable milestones and schedule originally presented by the Discharger remains applicable for use in this Order/Permit, while realizing that the Discharger is using its best efforts to achieve its goals ahead of schedule. Updates on the progress of the implementation of Pure Water San Diego are available at https://www.sandiego.gov/water/purewater/purewatersd, as of September 21, 2016.
- 42 These tasks are dependent upon future approval by the Mayor and City Council of San Diego.
 - b. **Task Report.** The Discharger shall prepare and submit Task Reports to the San Diego Water Board and USEPA, Region IX by the due dates listed in Table 8 above (last column) for each specified task. The Task Reports shall detail compliance or noncompliance with the specified task and compliance date. If noncompliance is being reported, the reasons for such noncompliance shall be stated, and shall include an estimate of the date when the Discharger will be in compliance. Within 14 days of coming into compliance with the specified task, the Discharger shall notify the San Diego Water Board and USEPA, Region IX by letter.
 - c. **Semiannual Progress Reports.** The Discharger shall prepare and submit Semiannual Progress Reports of efforts taken by the Discharger towards completing the tasks in Table 8 above. The reports shall summarize the following: 1) the progress to date; 2) the activities conducted during those six months; 3) the

activities planned for the next six months; 4) information regarding all delays encountered or anticipated that may affect the future schedule for completion of the tasks required; and 5) a description of all efforts made to mitigate those delays or anticipated delays. Each semiannual progress report shall be received by the San Diego Water Board and USEPA, Region IX by the 14th day of the first month following the reporting period (January 14 and July 14). If the 14th falls on a weekend or holiday, the due date will be the following workday. The first Semiannual Progress Report shall be received by the San Diego Water Board and USEPA, Region IX on the closest January 14 or July 14 following permit effective date (identified in Tables 3 and 4 of this Order/Permit).

Pure Water San Diego Potable Reuse Goals. The Discharger intends to expand Pure Water San Diego capacity potable reuse goals from January 2021 to December 2035 to achieve 83 MGD of potable reuse by December 2035. The possible locations for new recycled water/advanced purification treatment facilities include Habor Drive, Camino Del Rio, and/or Mission Gorge are set forth in Table 9 below. Because the Discharger has committed to implementing the Pure Water San Diego program as a condition of this CWA section 301(h) waiver, the 2035 goals that post-dates the term of this Order/Permit are is included below, with the expectation that details associated with each the 2035 goal and necessary additional or interim goals will be provided and included in compliance schedules in subsequent Orders/Permits as required tasks, so as to comply with the State and federal compliance schedule policies (State Water Board Resolution No. 2008-0025, Policy for Compliance Schedules in National Pollutant Discharge Elimination System Permits, and 40 CFR section 122.47). The Discharger is committed to implementing these goalsthe 2035 goal with the collaboration of the other members of the Metro Wastewater JPA.

Table 9. Potable Reuse Implementation Goals, 2021 -2035¹

| Phase | Goal | Possible Location of Recycled Water/Advanced Purification Treatment Facility ² | Target Implementation Date ¹ |
|------------|--|---|---|
| Phase 1 | Implement first 15 MGD of purified water treatment Implement cumulative potable reuse capacity: 15 MGD | NCWRP | December 31, 2023 |
| Phase 2 | Implement additional 15 MGD purified water treatment Implement cumulative potable reuse capacity: 30 MGD | NCWRP or South Bay Water Reclamation Plant (SBWRP) | December 31, 2027 |
| Phase 3 | Implement additional 53 MGD purified water treatment Implement cumulative petable reuse capacity: 83 MGD | Possible locations include Harbor Drive, Camino Del Rio, and/or Mission Gorge | December 31, 2035 |

- 1. Facilities planning, including the potential to accelerate the implementation schedule, has been aggressively pursued by the Discharger since the submittal of the Report of Waste Discharge for renewal of the Facility NPDES modified permit. Implementation of Pure Water San Diego faces a unique challenge, well beyond what a normal expansion of the water and wastewater infrastructure would experience. In recognition of this, the enforceable milestones and schedule originally presented by the Discharger remains applicable for use in this Order/Permit, while realizing that the Discharger is using its best efforts to achieve its goals ahead of schedule. Updates on the progress of the implementation of Pure Water San Diego are available at https://www.sandiego.gov/water/purewater/purewatersd, as of September 21, 2016.
- 2. Locations are subject to change by the Discharger.

Attachment 6 WRC Spring Reception



Save the Date!

4 Annual Spring Reception

Thursday, April 20th 4:30 P.M. - 7:00 P.M.

Tom Ham's Lighthouse 2150 Harbor Island Drive San Diego 92101

by invitation only / invitation non-transferable

Sponsorship Opportunities Available! Contact: Lani Lutar 619-838-9065 or lanilutar@gmail.com

With Special Guests

Gary Arant, GM, Valley Center Municipal Water District Mike Bardin, GM, Santa Fe Irrigation District San Diego Councilmember Barbara Bry Allen Carlisle, GM, Padre Dam Municipal Water District Christy Guerin, Vice President, Olivenhain Municipal Water District Hayden Hamilton, Director, Rainbow Municipal Water District John Helminski, Asst. Director, Public Utilities, City of San Diego Michael Hogan, President, Santa Fe Irrigation District Lee Ann Jones-Santos, Deputy Director, Public Utilities, San Diego Tom Kennedy, GM, Rainbow Municipal Water District Halla Razak, Director, Public Utilities, City of San Diego Kimberly Thorner, GM, Olivenhain Municipal Water District Mike Thornton, GM, San Elijo Joint Powers Authority Röbert Topolovac, Director, Olivenhain Municipal Water District Jerry Varty, Director, Olivenhain Municipal Water District San Diego Councilmember Chris Ward Larry Watt, President, Olivenhain Municipal Water District



4th Annual Spring Reception Honoring Water Reuse Leaders & Advocates

Thursday, April 20, 2017 ♦ 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
- Presenting Sponsorship of all WRC Forums/Workshops (3 planned)

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
- Presenting Sponsorship of one (1) WRC Forum/Workshop with five (5) seats

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) seats to one (1) WRC Forum/Workshop

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 num | nber: | |
| Ema | nil: | | | |
| Plea | se note that sponsorship | is <u>non-refundable</u> . | | |
| Pl Coal | 5 | d. I authorize Cham | ll Chamber Foundation." The Water Reliability The below in the amount of \$ Discover | , |
| Cred | lit Card Number: | | | |
| Exp | iration Date: | CSC Code: | · | |
| Billi | ng Address (if different fr | om above): | | |
| | | | | |
| Nan | ne as it appears on Credit | Card | Cardholder's Signature | <u></u> |

Please return this form to the Water Reliability Coalition by **email** to lanilutar@gmail.com. The San Diego Regional Chamber Foundation TEIN is: 26-3534334.

Attachment 9 MetroTAC Update/ Report



| Active Items | Description | Member(s) |
|--|---|--|
| Sample Rejection Protocol Working Group | 7/16: The sample rejection protocol from the B&C 2013 report has been under discussion between PUD staff and Metro TAC. A working group was formed to deal with this highly technical issue and prepare draft recommendations on any changes to current sampling procedures. The existing protocol is to be used through FY17. If changes are approved to the protocol they will be implemented in FY18. 1/17: Work group continues to meet monthly. | Dennis Davies Dan Brogadir Al Lau Dexter Wilson SD staff |
| PLWTP Permit Ad Hoc Work Group | 1/17: Greg Humora and Scott Tulloch continue to meet with stakeholders Milestones are included in each month Metro TAC and Commission agenda packet. | Greg Humora Scott Tulloch SD staff & consultants Enviro members |
| Flow Commitment Working Group | 6/16: Upon the request of Metro Com Chair Jim Peasley Chairman Humora created a working group to review the Flow Commitment section of the Regional Agreement and make recommendations on the fiscal responsibilities of members who might withdraw their flow from the Metro System. The Work Group held their first meeting June 24, 2016. Yazmin Arellano chairs the work group. 1/17: Work group continues to meet monthly. | 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 March 2017. | 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 | Greg Humora Scott Tulloch |
| Pure Water Program Cost Allocation Ad Hoc Work Group | A working group was formed to discuss Pure Water program cost allocation. 9/16: Concepts to be refined by Metro TAC and San Diego staff for presentation to Commission 1/17. | 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 | 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. | Karyn Keese Karen Jassoy |

February 10, 2017 Page 1 of 2



| Active Items | Description | Member(s) |
|---|---|---|
| Amend Regional Wastewater Disposal Agreement | The addition of Pure Water facilities and costs will likely require the amendment of the 1998 Regional Wastewater Disposal Agreement. The Padre Dam billing errors have led to a need to either amend the Agreement and/or develop administrative protocols to help resolve potential future billing errors. After Pure Water cost allocation had been agreed to this effort will begin. | Greg Humora Roberto Yano Dan Brogadir 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. | 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 |
| 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. | 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 |

February 10, 2017 Page 2 of 2

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 |

Updated 2/10/2017

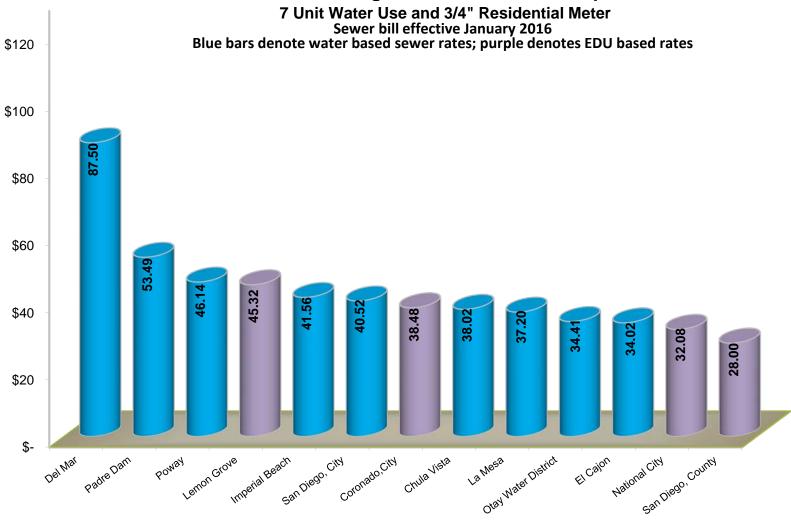
| Lemon Grove | Mike James | MBC Dewatering Centrifuges Replacement (Passed) | 01/2012 |
|---------------------|-----------------|---|------------|
| National City | Joe Smith | MBC Dewatering Centrifuges Replacement (Passed) | 01/2012 |
| Coronado | Godby, Kim | MBC Dewatering Centrifuges Replacement (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 | | |
| Undated 2/10/2017 | | · ' | FXP |

Updated 2/10/2017 EXP

| Lemon Grove | Mike James | |
|---------------------|-----------------|--|
| National City | Kuna Muthusamy | |
| Coronado | Ed Walton | |
| Otay Water District | Bob Kennedy | |
| Del Mar | Eric Minicilli | |
| Padre Dam | Al Lau | |
| County of San Diego | Dan Brogadir | |
| Chula Vista | Roberto Yano | |
| La Mesa | Greg Humora | |
| Poway | Mike Obermiller | |
| El Cajon | Dennis Davies | |
| Lemon Grove | Mike James | |
| National City | Kuna Muthusamy | |
| Coronado | Ed Walton | |

Updated 2/10/2017 EXP

Metro Member Agencies Sewer Rate Comparison



Attachment 10 Pt. Loma Permit Renewal



Point Loma Permit/Potable Reuse KEY MILESTONE DATES



03/02/2017

| DATE | TASK | FOLLOW UP ACTION/STATUS |
|-----------------------|---|---|
| 2014 | 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! Regional Board expected to act on permit 9/16 or 11/16 |
| | Prepare proposed language for admin 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 | |
| 07/01/2015 | Water Reliability Coalition Potable Reuse Media Training | |
| 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 | |
| 11/17/2015 | City of San Diego Public Hearing for water rate increases | Water rate increases approved |
| 2016 | | |
| 09/21/2016 | Pure Water Program EIR to Metro TAC | |
| 09/21/2016 | Pure Water Program Update to Metro TAC | |
| 10/06/2016 | Pure Water Program EIR to JPA | |
| 10/06/2016 | Pure Water Program Update to JPA | |
| 10/19/2016 | Pure Water Cost Allocation to Metro TAC | |
| 11/08/2016 | Election day | |
| 12/14/2016 | Pt Loma Permit Public Hearing at RWQCB | Comment Letter submitted requesting permit condition remain unchanged |
| 2017 | | |
| | Political strategy for OPRA II approval in DC | |
| 01/05/2017 | Pure Water Cost Allocation to JPA | |
| 02/10/2017 | Revised Pt Loma Permit Issued with Pure Water construction milestones in 2022 (14 day comment period) | Comment letter submitted requesting continuance of public hearing |
| 04/12/2017 | Pt Loma Permit Second Public Hearing at RWQCB | |
| 5/10-12/17 | Coastal Commission Meeting in San Diego (supposed to have Pt Loma permit on agenda) | |
| 05/17/2017 | FY19-FY23 Sewer rates to Metro TAC | |
| | Begin drafting updated wastewater dispoal agreement | |

Milestone Progress Dashboard













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