

Metro TAC
(Technical Advisory Committee to Metro JPA)

ACTION MINUTES

DATE OF MEETING: October 19, 2011
TIME: 11:00 AM
LOCATION: MWWD, MOC II, Auditorium

MEETING ATTENDANCE:

Roberto Yano, Chula Vista
Dan Brogadir, County of San Diego
Dennis Davies, El Cajon
Tom Howard, Poway
Greg Humora, La Mesa
Bob Kennedy, Otay WD
Eric Minicilli, City of Del Mar
Joe Smith, National City
Allen Carlisle, Padre Dam MWD
Al Lau, Padre Dam MWD
Goldy Thach, City of San Diego
Peter Martin, City of San Diego

Peggy Merino, City of San Diego
Edgar Patino, City of San Diego
Jamie Richards, City of San Diego
Christopher McKinney, City of San Diego
Ann Sasaki, City of San Diego
Guann Hwang, City of San Diego
Tom Alspaugh, City of San Diego
Christi Dadachanji, City of San Diego
Jennifer Haley, BBK
Sophie Akins, BBK
Karyn Keese, Atkins North America

- 1. Review and Approve MetroTAC Action Minutes for the Meeting of June 15 and September 21, 2011**
 - Vice Chair Humora noted for TAC that the agenda was inaccurate regarding the minutes included. The agenda stated that the July 20, 2011 minutes were included. Metro TAC did not meet in July. Included for review and approval were the June 15th and September 21, 2011 minutes.
 - Joe Smith moved approval of the June 15th minutes. Seconded by Roberto Yano the minutes were approved unanimously.
 - Dan Brogadir moved approval of the September 21st minutes. Seconded by Roberto Yano the minutes were approved unanimously.
- 2. Metro Commission/JPA Board Meeting Recap**
 - Vice Chair Humora noted that there was not a Metro Commission meeting in October but that one would be held in November.
- 3. Financial Update**
 - Karyn Keese introduced Leanne Jones-Santos as the new Deputy Director of the Finance and Information Technology Division. She has held this position on an interim basis since Rod Greek left 1.5 years ago. Ms. Keese stated that she is looking forward to working with Ms. Jones-Santos as she has an in-depth understanding of the Muni versus Metro issues as well as current important topics for the Metro TAC and the Metro JPA/Commission.

- Ms. Keese reviewed the requested expansion of the Exhibit E Audit samples for FYE 2010 audit. This expansion request is due to the fact that during 2010 the City had 6 months each of their old accounting system and their new SAP accounting system. It was also during 2010 that the PUD was formed and now allocations between water and wastewater will need to be reviewed as well as the normal Muni versus Metro cost allocations.

ACTION ITEMS:

- Ms. Keese will follow-up with City staff to establish appropriate agreed upon procedures due to the increased complexity of the FYE 2010 Exhibit E Audit.

4. Landfill Gas Fueled Engine Generator for North City Cogeneration Facility

- Tom Alspaugh from the City of San Diego presented this project that would purchase a 1.6 MW Landfill Gas Fueled Engine Generator and associated facilities improvements for the North City Cogeneration Facility expansion through the National Joint Powers Alliance. (Presentation included with these minutes as Attachment A). The total projected cost of the project is \$3.6 million. However, the installation of these facilities would produce a 12% return on investment over ten years due to substantially lower power costs at the North City Water Reclamation Plant. The expansion of the current cogeneration facilities is due to the fact that North City is not able to meet their current recycled water power and plant demands during peak summer hours. This expansion should provide peak capacity needs until FYE's 2020 to 2026. The City will be competitively bidding the O&M of this facility between Fortistar (private contractor and supplier of the equipment) and City staff to provide for the lowest cost to operate the new facilities.
- On a motion by Tom Howard and seconded by Roberto Yano the Metro TAC unanimously approved moving this project forward to the Metro JPA/Commission for review and potential approval.

5. Pump Station #2 Power Reliability and Surge Protection Project

- Christi Dadachachanji from the City of San Diego presented this project. Pump Station 2 is the most important Metro Pump Station as it takes all flows from all Metro areas (north, south, east and west) and sends them to Pt. Loma WWTP, the major wastewater treatment plant in the Metro System. Environmental Protection Agency (EPA) guidelines recommend that facilities like Pump Station 2 be equipped with two separate and independent sources of electrical power provided from either two separate utility substations or from a single substation and a plant based generator. The current Pump Station 2 electrical configuration does not comply with the EPA requirements. The recent major power outage for the entirety of San Diego County has brought this project to the forefront although it is budgeted as a FYE 2012 CIP. This project will provide the required force main water hammer protection and will comply with EPA recommendations for standby power for essential facilities.
- Upon Motion of Roberto Yano and seconded by Dennis Davies the Metro TAC unanimously approved moving this project forward to the Metro JPA/Commission for review and potential approval.

6. Metro Wastewater Update

- Ann Sasaki and Chris McKinney reviewed the additional items that had been requested by Metro TAC at their September 2011 meeting regarding the purchase of additional Ferrous Chloride for sulfate control in Point Loma plant digesters and sludge pipelines. A definitive spreadsheet of chemical purchase contracts for the Muni/Metro system was provided. Metro TAC requested that the schedule indicate for each purchase contract whether it was for Metro or Muni or combined and if combined what dollar amount of each was being included in the contract. This item had been approved in September by Metro TAC to move forward to the Metro JPA/Commission with the revisions provided at the October meeting. This was reconfirmed by Metro TAC.

7. MetroTAC Work Plan (Standing Item)

- Ms. Keese briefly reviewed the Metro TAC Work Plan and stated that the Work Plan had not been updated since May of 2011.
- Vice Chair Humora requested that the Work Plan be sent out to all Metro TAC members and that they should update the status of their work assignments and provide them to Ms. Keese to consolidate for the Metro JPA/Commission November agenda.

8. Municipal Transportation Agreements

- Edgar Patino reported that the City met with Chula Vista prior to the Metro TAC meeting, was continuing to meet with Poway every two weeks, was close to a final agreement with Imperial Beach, would continue meetings with El Cajon once their rate case was completed, and owed Del Mar some information.

9. Review of Items to be Brought Forward to the Metro Commission/Metro JPA Meeting of November 3, 2011

- Presentation on Point Loma Sedimentary Basins
- Purchase of Additional Ferrous Chloride for Sulfide Control in Wastewater Treatment Plant Digesters and Sludge Pipelines (Chris McKinney)
- Landfill Gas Fueled Engine Generator for North City Cogen Facility (Tom Alspaugh)

- Pump Station #2 Power Reliability and Surge Protection Project (Chisti Dadachanji)
- SDG&E Rate Case (BBK)

10. Other Business of Metro TAC

- Best Best & Krieger (BBK) Presentation on SDG&E Rate Case.
 - a. Sophie Akins, Esq. and Jennifer Haley, Esq. from BBK presented a detailed review of the SDG&E's Phase 2 rate case which was filed with the Public Utilities Commission of the State of California on October 3, 2011. SDG&E is requesting the authority to update marginal costs, cost allocation, and electric rate design.
 - b. Of potential concern to the PAs is SDG&E's request to charge sustainable energy users a fee for distribution and transmission where such a charge does not exist. In other words under the rate request SDG&E sustainable energy customers under 2 megawatts will be charged these new network use charges.
 - c. Metro TAC agreed this item should move forward for review by the Metro JPA/Commission at their November meeting.

Action Items:

- Ms. Keese requested on behalf of Chair Scott Huth who was unable to make this meeting that the following items be included in the November 2011 Metro TAC agenda.
 - a. Detailed review of 2012 Metro CIP by City staff
 - b. Detailed review of City's Wastewater Master Plan
 - c. Presentation similar to that provided to IROC by the Office of the City Auditor on the Public Utilities Capital Improvement Program
- Ms. Sasaki stated that:
 - a. The CIP presentation would be in November
 - b. The Draft Wastewater Master Plan was currently under review by City staff to make sure it was in synch with the Recycled Water Study. Presentation would most likely be December or January depending when the work effort is complete.
 - c. She will check to see if a member of the Office of the City Auditor can present the Capital Improvement Program in November.

11. Adjournment (To the Next Regular Meeting, November 16, 2011)