

**MINUTES OF THE  
SAN JOSE/SANTA CLARA  
TREATMENT PLANT ADVISORY COMMITTEE  
SPECIAL MEETING**

City Hall, City Manager's Office, 17<sup>th</sup> Floor, Room 1734  
Thursday, April 17, 2014 at 4:30 p.m.

**1. ROLL CALL**

Minutes of the Treatment Plant Advisory Committee convened this date at 4:30 p.m. Roll call was taken during the preceding study session, with the following members in attendance:

Committee members:, Kansen Chu, Jose Esteves, John Gatto, Jennifer Maguire, Patricia Mahan (Alternate), Jamie Matthews, Madison Nguyen

Absent: Committee Chair Chuck Reed, Committee members Pat Kolstad and Chuck Page

Committee Member Madison Nguyen acted as Chair Pro-tem

**2. APPROVAL OF MINUTES**

- A. March 13, 2014  
**Item 2.A was approved.**  
Ayes - 7  
Nays - 0  
Absent - 2

**3. UNFINISHED BUSINESS/REQUEST FOR DEFERRALS**

**4. DIRECTORS REPORT**

- A. Directors Verbal Report:

Kerrie Romanow, Director, Environmental Services introduced John Buttz, MWH Consultants who gave a brief overview of the Capital Improvement Program Monthly Status Report for February 2014.

Committee Member Gatto requested that future Monthly Reports include the following: 1) a column with the expected project completion date in the table in the Project Performance section, and 2) a version of the Regional Wastewater Facility Treatment Process Flow Diagram showing the process flow after the Master Plan capital improvement projects are completed.

5. **AGREEMENTS/ACTION ITEMS**

A. **Report on Bids and Award of Contract for 7157 – Digester Gas Storage Replacement Project**

Staff Recommendation: Report on bids and award of a construction contract for 7157 – Digester Gas Storage Replacement Project to the lowest responsive bidder, Anderson Pacific Engineering Construction Inc., for the base bid and Add Alternate No. 1 in the amount of \$1,825,100, and approval of a ten percent contingency in the amount of \$182,510.

**The Report on Bids and Award of Contract for 7157 – Digester Gas Storage Replacement Project is scheduled for Council consideration on April 22, 2014.**

B. **Report on Bids and Award of Contract for 6998 – Fire Main Replacement – Phase III Project**

Staff Recommendation:

Report on bids and award of construction contract for 6998 – Fire Main Replacement – Phase III Project to the lowest responsive bidder, Stoloski & Gonzalez, Inc., for the base bid in the amount of \$1,572,870, and approval of a 10 percent contingency in the amount of \$157,290.

Adopt the following 2013-2014 Appropriation Ordinance Amendments in the San Jose-Santa Clara Treatment Plant Capital Fund:

Decrease the Plant Infrastructure Improvements appropriation to the Environmental Services Department in the amount of \$400,000; and  
Increase the Treatment Plant Fire Main Replacement appropriation to the Environmental Services Department in the amount of \$400,000.

**The Report on Bids and Award of Contract for 6998 – Fire Main Replacement – Phase III Project is scheduled for Council consideration on April 22, 2014.**

C. **Report on Bids and Award of Contract for the 7407 - BNR-2 Clarifiers Guardrail Replacement**

Staff Recommendation:

Award of a construction contract for the 7407 - BNR-2 Clarifiers Guardrail Replacement to the lowest responsive bidder, Tucker Construction, Inc., in the amount of \$320,792.50.

Approve a contingency in the amount of \$32,100.

**The Report on Bids and award of Contract for the 7407 – BNR-2 Clarifiers Guardrail Replacement is scheduled for Council consideration on April 22, 2014**

D. Wholesale Recycled Water Rates for FY 2014-15

Staff Recommendation: Adopt a resolution to adjust the rate discount for wholesale recycled water through the South Bay Water Recycling Program at \$215 for Industrial/Agricultural category users effective July 1, 2014, superseding Resolution No. 75430

**The Wholesale Recycled Water Rates for FY 2014-15 is scheduled for Council consideration on April 29, 2014.**

E. San Jose-Santa Clara Regional Wastewater Facility Capital Improvement Program Semiannual Status Report, July – December 2013

Staff Recommendation:

Accept the Semiannual Status Report on the San José-Santa Clara Regional Wastewater Facility Capital Improvement Program for the period of July through December 2013; and Cross-reference this item to the April 29, 2014 Council meeting for acceptance.

**The San Jose-Santa Clara Regional Wastewater Facility Capital Improvement Program Semiannual Status Report, July – December 2013 is scheduled for Council consideration on April 29, 2014.**

**Motion by Committee Member Gatto, second by Committee Member Matthews to approve items 5.A through 5.E. Items 5.A. through 5.E. were approved.**

Ayes - 7

Nays – 0

Absent - 2

6. **OTHER BUSINESS/CORRESPONDENCE**

7. **STATUS OF ITEMS PREVIOUSLY RECOMMENDED FOR APPROVAL BY TPAC**

A. Gasification Demonstration Agreement with Zero Waste Energy

1. Negotiate and execute a right of entry agreement with JUM Global, LLC and Zero Waste Energy, LLC to construct and operate a small scale demonstration unit that will test gasification of local biosolids and wood waste from the residential yard trimmings collection program at the San José-Santa Clara

Regional Wastewater Facility for a term beginning April 1, 2014, through June 30, 2015, at a cost not to exceed \$1,586,688.67.

2. Execute an amendment to the Grant Agreement between the City and the California Energy Commission to change the technology provider from Harvest Power, Inc. to JUM Global, LLC and Zero Waste Energy, LLC.
3. Adopt the following 2013-2014 Appropriation Ordinance Amendments in the Integrated Waste Management Fund:
  - a) Decrease the Operations & Maintenance Reserve appropriation in the amount of \$1,600,000;
  - b) Increase the appropriation to the Environmental Services Department: California Energy Commission Grant: Biomass to Energy Technology Project, in the amount of \$1,600,000.

**The Gasification Demonstration Agreement with Zero Waste Energy was approved by Council on March 18, 2014.**

B. Master Agreements for Environmental Consulting Services

- 1 Cornerstone Earth Group from the date of execution through December 31, 2016 in an amount not to exceed \$350,000;
- 2 URS Corporation from the date of execution through December 31, 2016 in an amount not to exceed \$350,000;
- 3 Haley & Aldrich from the date of execution through December 31, 2016 in an amount not to exceed \$250,000; and
- 4 Environmental Resource Management, Inc. from the date of execution through December 31, 2016 in an amount not to exceed \$250,000.

**The Master Agreements for Environmental Consulting Services was approved by Council on March 18, 2014.**

8. REPORTS

A. Open Purchase Orders Greater Than \$100,000 (including Service Orders)

**The attached monthly Procurement and Contract Activity Report summarizes the purchase and contracting of goods with an estimated value between \$100,000 and \$1.08 million and of services between \$100,000 and \$270,000.**

**Item 8.A was approved to note and file.**

9. MISCELLANEOUS

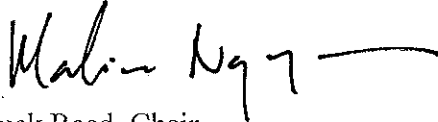
A. The next TPAC meeting is May 15, 2014, at 4:30 p.m. City Hall, 1734

10. PUBLIC COMMENT

David Wall, Public, spoke in favor of expediting digester gas holders.

11. ADJOURNMENT

A. The Treatment Plant Advisory Committee adjourned at 4:40 p.m.

A handwritten signature in black ink, appearing to read "Chuck Reed", followed by a horizontal line.

Chuck Reed, Chair  
Treatment Plant Advisory Committee