

DRAFT
MINUTES OF THE
SAN JOSÉ/SANTA CLARA
TREATMENT PLANT ADVISORY COMMITTEE
City Hall, Environmental Services, 10th Floor, Room 1047
Thursday, May 13, 2010 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 then taken, with the following members in attendance:

Committee members: Kevin Moore, Patricia Mahan, Madison Nguyen, John Gatto, Ken Yeager, Nora Campos, Paul Krutko.
Patricia Mahan was the chair for this meeting.

Staff present: Monica Perras, Dale Ihrke, John Stufflebean, Bhavani Yerrapotu, Mansour Nasser, Eric Rosenblum, Laura Burke, Cheryl Wessling, Jo Zientek.

Others present: Kathleen Phalen (City of Milpitas), Steve Machida (Cupertino Sanitary District), Robert Reid (West Valley Sanitation District), Alan Kurotori, Bob Wilson, (City of Santa Clara), David Wall (San José City Resident).

2. APPROVAL OF MINUTES

A. Minutes of April 8, 2010.

Item 2.A was approved unanimously.

3. UNFINISHED BUSINESS

A. McCarthy Property: Discussion of Committee questions concerning history of purchase of McCarthy Property interest, potential liability related discontinuance of solar drying operation, prioritization of discontinuance of solar drying operation, and potential for shifting costs associated with that project to the developer or either to the developer or the homeowners over time, for a portion of the costs, including use of an assessment district formed on the McCarthy property to provide a funding source for the costs.

B. McCarthy deferral memo.

Item 3.A & 3.B were approved unanimously.

4. CORRESPONDENCE

5. REPORTS

- A. Open Purchase Orders Greater Than \$100,000
The attached monthly Procurement and Contract Activity Report summarizes the purchase and contracting of goods with an estimated value between \$100,000 and \$1 million and of services between \$100,000 and \$250,000.
- B. TPAC – Proposed Capital Improvement Program – 2011-2015
- C. TPAC – Proposed Operating and Maintenance Budget – 2010-2011

Item 5.A-C was approved unanimously.

6. **AGREEMENTS**

- A. Technical Committee Recommendation (Handout)

Item 6.A was approved unanimously.

- B. Action Item – TPAC Recommendation for Approval: SJ-19 Recycled Water

The following action items were approved by the San Jose City Council on May 18, 2010:

- (a) Reject all bids for the SJ-19 Recycled Water Airport Main Extension project.
- (b) Accept the report on re-bid of the project and award of contract for SJ-19 Recycled Water Airport Main Extension project to the low bidder, Bay Pacific Pipelines, Inc., for the term of May 2010 to August 2010, in an amount not to exceed \$473,000, and approve a project contingency in the amount of \$75,000.

Items 6.B(a & b) were approved unanimously.

- C. Action Item – TPAC Recommendation for Approval: Carollo Engineers, CH2M Hill and Black & Veatch

The following action items were deferred by the San Jose City Council to June 15, 2010.

Adopt a resolution authorizing the City Manager to negotiate and execute first amendments to the master agreements with:

- (a) Carollo Engineers for various capital improvements projects at the San Jose/Santa Clara Water Pollution Control Plant increasing the maximum compensation by \$3,000,000 for a total agreement amount not to exceed \$4,000,000 and decreasing the hourly rates by five percent;
- (b) CH2M Hill for various capital improvement projects at the San Jose/Santa Clara Water Pollution Control Plant increasing the maximum compensation

- by \$3,000,000, for a total agreement amount not to exceed \$4,000,000 and decreasing the hourly rates by five percent; and
- (c) Black & Veatch for various capital improvement projects at the San Jose/Santa Clara Water Pollution Control Plant increasing the maximum compensation by \$3,000,000, for a total agreement amount not to exceed \$4,000,000 and decreasing the hourly rates by four percent.

D. Action Item – TPAC Recommendation for Approval: Biomethane Fuel Production

The following action items were approved by the San Jose City Council on May 18, 2010:

Adopt a resolution authorizing the City Manager to submit two grant proposals to the California Energy Commission, Alternative and Renewable Fuel and Vehicle Technology Program, for up to \$1,000,000 each to conduct pre-development planning for:

- (a) A Biomethane transportation fuel production facility on Water Pollution Control Plant lands, subject to the concurrence of the Treatment Plant Advisory Committee; and
- (b) An Alternative fuel vehicle manufacturing facility in San Jose.

Items 6.D.(a & b) were approved unanimously.

7. **STATUS OF ITEMS PREVIOUSLY APPROVED BY TPAC**

The following items were approved by the San Jose City Council on April 20, 2010.

Plant Master Plan Progress Report

1. Accept this progress report highlighting activities since December 2009 on the master plan for the San José/Santa Clara Water Pollution Control Plant (Plant) and recommend that this progress report be placed on the April 20, 2010 Council Agenda for discussion.

San Jose State EIR

1. Adopt a resolution making findings from the San José State EIR for on campus recycled water project improvements (PP10-006) in conformance with CEQA Guidelines, Sections 15091 and 15093.

San Jose State Recycled Water Facility

2. Adopt a resolution authorizing the City Manager to negotiate and execute an agreement with San Jose State University for services related to construction of recycled water facilities at a total cost to the City not to exceed Four Hundred Twenty-Two Thousand Dollars (\$422,000).

US Bureau of Reclamation

1. Adopt a resolution authorizing the City Manager to negotiate and execute an agreement with U.S. Bureau of Reclamation to accept \$6.460 million in grant funds, of which \$6.310 million will be for design and construction of South Bay Water Recycling Phase 1C facilities, and \$150,000 will be retained by the Bureau of Reclamation for administrative and other costs.
2. Adopt the following Appropriation Ordinance and Funding Sources Resolution amendments in the San José-Santa Clara Treatment Plant Capital Fund:
 - a. Establish an estimate for Recovery Act – Federal Revenue in the amount of \$1,875,000;
 - b. Establish an appropriation to the Environmental Services Department for Recovery Act – South Bay Water Recycling Phase IC in the amount of \$6,310,000.
 - c. Decrease the appropriation to the Environmental Services Department for Revised South Bay Action Plan - SBWR Extension by \$4,435,000.

Seventh Amendment with City of Santa Clara for South Bay Water Recycling

1. Adopt a resolution authorizing the City Manager to negotiate and execute the Seventh Amendment to the construction service agreement with City of Santa Clara for the South Bay Water Recycling Program, revising the approved project list, increasing the maximum amount payable by the City of San José by Three Million Fifty Thousand Dollars (\$3,050,000) to a total maximum amount not to exceed Thirty-three Million Four Hundred and Fifty Thousand Dollars (\$33,450,000).

Electric Storage Bin Award

1. Report on bids and award of construction contract for the project ELECTRIC CART STORAGE to the lowest responsive bidder, R.A.N. Electric, Inc., in the amount of \$138,000, and approval of a contingency in the amount of \$13,800.

Valve Replacement Project

1. Report on bids and award of construction contract for the RAS & SS VALVE REPLACEMENT PROJECT SECONDARY – TUNNEL BATTERY B (B-1 THRU B-6) to the low bidder, Anderson Pacific Engineering Construction, Inc., in the amount of \$587,000, and approval of a contingency in the amount of \$58,700.

Items 7.A-F were approved unanimously.

7. MISCELLANEOUS

- A. The next TPAC was announced for June 10, 2010 at 4:30 p.m. City Hall, Environmental Services, 10th Floor, Room 1047.

8. PUBLIC COMMENT

- A. David Wall submitted a speaker card supporting an audit of Fund 513.
- B. Cheryl Wessling presented a booklet with information about the Plant Master Plan.

10. ADJOURNMENT

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

Chuck Reed, Chair
Treatment Plant Advisory Committee