

**MINUTES OF THE
SAN JOSÉ/SANTA CLARA
TREATMENT PLANT ADVISORY COMMITTEE**
San José City Hall, T-1734
Thursday, November 9, 2017 at 4:00 p.m.

1. ROLL CALL

Minutes of the Treatment Plant Advisory Committee convened this date at 4:00 p.m. Roll call was taken with the following members in attendance:

Committee Members: Sylvia Arenas (alternate), Debi Davis, Lan Diep, John Gatto, Marsha Grilli, Steven Leonardis, David Sykes, Kathy Watanabe (alternate), Dev Davis

Absent: Chair Sam Liccardo and Vice Chair Pat Kolstad

On a motion by Committee Member Grilli and a second by Committee Member Watanabe, TPAC nominated Committee Member Debi Davis to serve as Pro -Tem Chair for the November 9, 2017 TPAC meeting.

Ayes – 9 (Arenas, Debi Davis, Dev Davis, Diep, Gatto, Grilli, Leonardis, Sykes, Watanabe)

Nayes – 0

Absent – 0

2. APPROVAL OF MINUTES

A. October 12, 2017

Item 2.A. was approved to note and file.

Ayes – 9 (Arenas, Debi Davis, Dev Davis, Diep, Gatto, Grilli, Leonardis, Sykes, Watanabe)

Nayes – 0

Absent – 0

3. UNFINISHED BUSINESS/REQUEST FOR DEFERRALS

4. DIRECTOR'S REPORT

A. Director's Report (verbal)

- Monthly Progress Report

Committee Member Gatto raised concerns about inconsistencies found in the September 2017 CIP Monthly Status Report. Staff clarified that costs are based on a multi-year encumbrance, construction, and non-construction costs. The figures also parallel the adopted budget and Five Year CIP. Director Kerrie Romanow suggested color coding items to ensure clarity and consistency between documents. Staff will clarify Committee Member Gatto's concerns at a future TPAC meeting.

Committee Member Gatto inquired about the purpose of the Digested Sludge Dewatering Facility. Assistant Director Ashwini Kantak responded that it is

part of the transition program to move from the open air lagoons and drying beds to a mechanized dewatering facility.

Committee Gatto suggested re-visiting the Biosolids Project, which was supported by Committee Member Grilli. Ms. Romanow noted the decision to proceed with the transition program was made in 2015, and that staff can provide documents about the decision making process. Committee Member Diep added that there were concerns from Milpitas and Santa Clara about odors potentially coming from the drying beds at the Regional Wastewater Facility.

A motion was made by Committee Member Watanabe and seconded by Committee Member Grilli for staff to agendize the Biosolids Transition History at a future TPAC meeting.

Ayes – 5 (Debi Davis, Gatto, Grilli, Leonardis, Watanabe)

Nays – 4 (Arenas, Dev Davis, Diep, Sykes)

Absent – 0

5. AGREEMENTS/ACTION ITEMS

A. Construction Contingency Increase for the 7382 – Digester and Thickeners Facilities Upgrade Project at the San Jose – Santa Clara Regional Wastewater Facility

Staff Recommendations:

- (a) Approve a \$15,000,000 increase to the construction contingency amount of \$13,490,625 for a revised total contingency amount of \$28,490,625 and increasing the contract not-to-exceed amount from \$136,415,625 for the 7382 – Digester and Thickeners Facilities Upgrade Project.
- (b) Adopt the following 2017-2018 Appropriation Ordinance Amendments in the San José – Santa Clara Treatment Plant Capital Fund:
 - (1) Decrease the Yard Piping and Improvements Appropriation to the Environmental Services Department by \$8,000,000;
 - (2) Decrease the Aeration Tanks and Blower Rehabilitation Appropriation to the Environmental Services Department by \$7,000,000; and
 - (3) Increase the Digester and Thickener Facilities Upgrade Appropriation to the Environmental Services Department by \$15,000,000.

This item is scheduled for consideration by the City Council on November 28, 2017.

Principal Engineer John Cannon and Program Manager Colin Page presented.

Committee Member Gatto commended the staff memo and inquired if the Yard Piping and Aeration Tanks and Blower Rehabilitation Projects are going to be deferred. City staff clarified that a portion of the money from the Yard Piping Project had been moved over to the Digester Project along with associated scope. Some money was still

allocated for other yard piping work that was underway. Additional money from the Aeration Tanks Project will be included in the next years CIP Budget. Committee Member Gatto also suggested staff provide a report to Council about the consultant's liability particularly with the seismic issue.

Committee Member Grilli expressed concerns about the design changes. She inquired if San José intends to pursue cost recovery from the consultant for omissions and errors, and if the Tributary Agencies will be credited. Assistant Director Ashwini Kantak responded that the design changed their impacts. Staff will provide an update on the consultant along with remedies that will be pursued.

On a motion made by Committee Member Gatto and a second by Committee Member Dev Davis, TPAC recommended approval of staff's recommendations for Item 5.A.

Ayes – 8 (Arenas, Debi Davis, Dev Davis, Diep, Gatto, Grilli, Sykes, Watanabe)

Nays – 1 (Leonardis)

Absent – 0

B. Report on Bids and Award of Contract for 8687 – Repairs of Water Services and Mains: 2017

Staff Recommendations:

- (1) Report on bids and award of contract for the 8687 - Repairs of Water Services and Mains: 2017 project to the lowest responsive bidder, San Jose Water Company, for the initial term of November 2017 through November 2020, in an amount not to exceed \$1,617,407.
- (2) Adoption of a resolution authorizing the City Manager to exercise one option to extend the contract for an additional one-year term after the expiration of the initial term in an amount not to exceed \$539,136, and a second option to extend the term of the contract for an additional one-year term after the first option year in an amount not to exceed \$539,136, for a total maximum contract amount of \$2,695,678 if both option years are exercised.

Director Kerrie Romanow clarified for Committee Member Gatto that San Jose Municipal Water provides water services for the San José – Santa Clara Regional Wastewater Facility.

On a motion made by Committee Member Dev Davis and a second by Committee Member Diep, TPAC recommended approval of staff's recommendations for Item 5.B.

Ayes – 9 (Arenas, Debi Davis, Dev Davis, Diep, Gatto, Grilli, Leonardis, Sykes, Watanabe)

Nays – 0

Absent – 0

6. **OTHER BUSINESS/CORRESPONDENCE**

- A. Approval of Early Work Package 2 for the Design and Construction of the Cogeneration Facility at the San Jose – Santa Clara Regional Wastewater Facility dated October 17, 2017

Item 6.A. was approved to note and file.

Ayes – 9 (Arenas, Debi Davis, Dev Davis, Diep, Gatto, Grilli, Leonardis, Sykes, Watanabe)

Nayes – 0

Absent – 0

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

- A. San Jose – Santa Clara Regional Wastewater Facility Capital Improvement Program Semiannual Status Report

Staff Recommendation: Accept the semiannual status report on the San Jose – Santa Clara Regional Wastewater Facility Capital Improvement Program for the period of January 2017 through June 2017.

The proposed recommendation was approved by the City Council on October 31, 2017.

- B. Construction Impacts to the San Jose – Santa Clara Regional Wastewater Facility

Staff Recommendation: Accept this report about the construction impacts to the Operation and Maintenance at the San Jose – Santa Clara Regional Wastewater Facility.

The proposed recommendation was approved by the City Council on October 31, 2017.

- C. Wastewater Flow Pattern Changes at the San Jose – Santa Clara Regional Wastewater Facility

Staff Recommendation: Accept this report about wastewater influent and effluent pattern changes at the San José – Santa Clara Regional Wastewater Facility.

The proposed recommendation was approved by the City Council on October 31, 2017.

D. Shoreline Levee Update

Staff Recommendation: Accept this status report on the construction of the Shoreline Levee and progress on discussions with the Santa Clara Valley Water District on the transfer of Pond A18.

The proposed recommendation was approved by the City Council on October 31, 2017.

E. Wildlife Habitat at the San Jose – Santa Clara Regional Wastewater Facility

Staff Recommendation: Accept this report highlighting the established wildlife habitat at the San José – Santa Clara Regional Wastewater Facility, and ongoing habitat management activities for the Western Burrowing Owl.

The proposed recommendation was approved by the City Council on October 31, 2017.

F. Amendment to the Master Consultant Agreement with Stantec Consulting Services Inc. (formerly MWH Americas, Inc.) for Program Management Services for the San Jose – Santa Clara Regional Wastewater Facility Capital Improvement Program

Staff Recommendation: Approve an Amended and Restated Master Consultant Agreement with Stantec Consulting Services Inc. (formerly MWH Americas, Inc.) for program management services at the San José – Santa Clara Regional Wastewater Facility Capital Improvement Program, increasing the not to exceed agreement amount from \$39,000,000 to a revised not to exceed agreement amount of \$78,000,000; and extending the term of the agreement from September 30, 2018 to June 30, 2023.

This item was recommended by TPAC on September 14, 2017, and was approved by the City Council on October 17, 2017.

Item 7.A. was approved to note and file.

Ayes – 9 (Arenas, Debi Davis, Dev Davis, Diep, Gatto, Grilli, Leonardis, Sykes, Watanabe)

Nays – 0

Absent – 0

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 of services between \$100,000 and \$270,000.

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

Ayes – 9 (Arenas, Debi Davis, Dev Davis, Diep, Gatto, Grilli, Leonardis, Sykes,
Watanabe)

Nayes – 0

Absent – 0

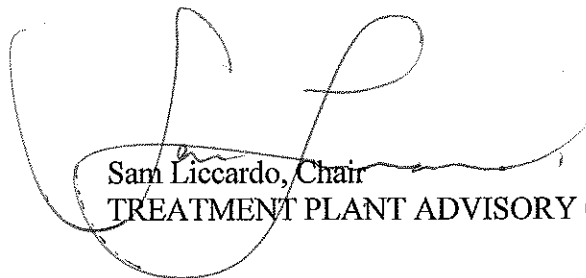
9. MISCELLANEOUS

A. The next monthly TPAC Meeting is **January 11, 2018 at 4:00 p.m.**, City Hall,
Room 1734.

10. OPEN FORUM

11. ADJOURNMENT

A. The Treatment Plant Advisory Committee adjourned at 4:34 p.m.



Sam Liccardo, Chair
TREATMENT PLANT ADVISORY COMMITTEE