

City of Santa Rosa

Laguna Treatment Plant 4300 Llano Road Santa Rosa, CA 95407

Subregional Wastewater Technical Advisory Committee Regular Meeting Minutes - Final

Thursday, February 13, 2020

8:00 AM

1. CALL TO ORDER AND ROLL CALL

Jennifer Burke, Chair called the meeting to order at 8:03 a.m.

Present: 4 - Jennifer Burke, Henry Mikus, Mary Grace Pawson and Mike

Thompson

Absent: 1 - Craig Scott

City of Santa Rosa Staff Present:

Roberta Atha, Administrative Analyst

John Stinson, Administrative Analyst

Nick Harvey, Administrative Analyst

Elise Howard, Marketing & Outreach Coordinator

Mark Kasraie, Supervising Engineer

Jeannine Sarragossa, Department Info Tech Supervisor

Martin St. George, Environmental Compliance Supervisor

Andy Wilt, Associate Civil Engineer

Claire Myers, Storm Water & Creeks Manager

Tetyana Mokvyts, Water Reuse Engineer

Emma Walton, Deputy Director Engineering Resources

Kimberly Zunino, Deputy Director Water Administration

Joe Schwall, Deputy Director Regional Water Reuse Operations

Sean McNeil, Deputy Director Environmental Services

Priscilla Reyes, Recording Secretary, Administrative Secretary

2. ANNOUNCEMENTS

None.

3. PUBLIC COMMENTS

None.

4. NEW BUSINESS

4.1 PRESENTATION - LAGUNA TREATMENT PLANT DISINFECTION SYSTEM IMPROVEMENTS-PROJECT UPDATE

Mark Kasraie, Supervising Engineer

Attachments: Presentation (added 2/27/20)

Mark Kasraie, Supervising Engineer gave a presentation on the UV disinfection system. Mark discussed the need to replace the current disinfection system and gave an overview of the projected cost of replacement. A timeline of the project was discussed with construction beginning in 2021 and estimated completion in 2022. Kimberly Zunino, Deputy Director Water Administration gave an overview of funding options for the project. A handout was distributed to the Subregional Committee Members for review. The Subregional Committee Members requested to hold a Special Meeting on March 3, 2020 to continue discussing the funding options.

4.2 PRESENTATION - LAGUNA TREATMENT PLANT FLOOD PROTECTION-PROJECT UPDATE

Claire Myers, Storm Water and Creeks Manager Andy Wilt, Associate Civil Engineer

Attachments: Presentation (added 2/27/20)

Andy Wilt, Associate Civil Engineer discussed the flood protection analysis and gave a summary of the preliminary design of the flood wall. The estimated schedule for design indicates that the design will be completed during the Summer of 2021. An estimated schedule of construction will begin in the Fall of 2021, lasting through the Summer of 2023. A cost estimate was provided.

Claire Myers, Storm Water & Creeks Manager discussed the projection of FEMA funding for the floodwall.

PRESENTATION - CAPITAL IMPROVEMENT PROGRAM-LONG RANGE PLANNING

Emma Walton, Deputy Director Engineering Resources

Attachments: ROPF Update.pdf

Emma Walton, Deputy Director Engineering Resources gave an overview of capital improvement project needs over the next 20 years. Emma discussed the estimated funding needs for the next 5-20 years.

4.4 PRESENTATION - REGIONAL ORGANICS PROCESSING FACILITY UPDATE

Emma Walton, Deputy Director Engineering Resources

<u>Attachments:</u> Presentation (added 2/27/20)

Emma Walton, Deputy Director Engineering Resources gave an update regarding the siting of the proposed Regional Organics Processing Facility on land adjacent to the Laguna Treatment Plant. The City Council/Board of Public Utilities Liaison Subcommittee will consider the draft biosolids processing agreement and site location for the proposed organics processing facility on 2/27/2020. The Board of Public Utilities will consider the final agreement and processing facility location on 3/5/2020.

4.5 PRESENTATION - STANDING DIVISION UPDATES

Joe Schwall, Deputy Director Regional Water Reuse Operations Sean McNeil, Deputy Director Environmental Services

Attachments: Presentation (added 2/27/20)

Joe Schwall, Deputy Director of Regional Water Reuse Operations gave an update on recycled water. Joe gave an update of the 2019 projects that took place on the Geysers Pipeline, Pond Levee, Headworks Screens, Effluent Pump Drive, and improvements on the Digester Gas Conditioning. Joe discussed the Council direction to enroll into Sonoma Clean Power's Evergreen rate which is 100% local renewable electricity. Enrolling will increase the unit cost for electricity, but due to budgeting fine-tuning will not increase the upcoming year's Subregional O&M budget.

Sean McNeil, Deputy Director of Environmental Services noted that the draft NPDES permit is expected to be released by the Regional Board at the end of February. Comments for the draft permit would close at the end of March.

4.6 PRESENTATION - MINUTES APPROVAL- APRIL, SEPTEMBER, DECEMBER

Attachments: April 4, 2019- Regular Meeting Minutes.pdf

September 19, 2019 - Special Meeting Minutes.

December 19, 2019-Special Meeting Minutes.pdf

The minutes from April 4, 2019, September 19, 2019, and December 19, 2019 were approved by the Subregional Technical Advisory Committee.

5. ADJOURNMENT

There being no further business to come before the Santa Rosa Subregional Wastewater Technical Advisory Committee, the meeting adjourned at 9:35 a.m. The next Special meeting will occur Tuesday, March 3, 2020 at 8:00 a.m.