

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 11, 2021

8:00 AM

8:00 A.M. (Virtual Meeting)

1. CALL TO ORDER AND ROLL CALL

Jennifer Burke, Chair called the meeting to order at 8:03am

Present: 4 - Jennifer Burke, Mary Grace Pawson, Craig Scott and Mike Thompson

Absent: 1 - Larry McLaughlin

City of Santa Rosa Staff Present:

Andrew Allen

Roberta Atha

Casey Claborn

Elise Howard

Sean McNeil

Tanya Mokvyts

Jason Roberts

Jeannine Sarragossa

Joe Schiavone

John Stinson

Emma Walton

Public Present:

Brenda Adelman

2. APPROVAL OF MINUTES

2.1 Minutes Approval: October 8, 2020 - Regular meeting minutes.

Attachments: October 8, 2020- Regular Meeting Minutes.pdf

A motion was made by Committee Member Pawson, second by Committee Member Scott, approved as submitted: The motion was carried by the following vote:

Yes: 4 - Committee Member Burke, Committee Member Pawson, Committee Member Scott and Committee Member Thompson

February 11, 2021

Absent: 1 - Committee Member McLaughlin

3. ANNOUNCEMENTS

NONE.

4. PUBLIC COMMENTS

NONE.

5. NEW BUSINESS

5.1 PRESENTATION - CATASTROPHIC RESERVE AND FY 2021/22 BUDGET UPDATE

Lori Urbanek, Deputy Director Engineering Resources Nick Harvey, Administrative Analyst

Attachments: Presentation.pptx

Lori Urbanek presented on the 2021/2022 Catastrophic Reserve Draft Report. The City hired GHD to update prior catastrophic reserve reports and provide recommendations for the regional water reserve and the Laguna Treatment Plant. The draft report evaluated the cost of repair in the event of a major earthquake. Ms. Urbanek discussed planning services and emergency repairs to provide basic service in the event of a catastrophic incident.

Nick Harvey gave an update on the 2020A & 2020B bond issuances and an overview of the 2019/2020 debt service projections. Mr. Harvey discussed the FY 2021/2022 CIP, FY 2021/2022 budget process, and the debt service contribution. A summary of the catastrophic reserve , current regional reserves, and target balances was provided.

5.2 PRESENTATION - PHOSPHORUS, PFAS, PATHOGENS, AND THE SALT AND NUTRIENT MANAGEMENT PLAN - THE NEW PERMIT COMPLIANCE PLAN

Sean McNeil, Deputy Director Environmental Services

Attachments: Presentation.pptx

Sean McNeil discussed the new special studies and limits in the new NPDES permit. He shared that compliance with the phosphorous limit will be met with the option of using the Water Quality Trading Framework. Mr. McNeil reported on the timeline for the Salt and Nutrient Management Plan, the Pathogen Special Study, the Engineering Evaluation of Recycled Water Storage Ponds and discharge

outfalls, the need for another Local Limits Study and Sewer Use Ordinance Evaluation. An update was given on the Disaster Preparedness Assessment report & Action Plan to identify control measures needed to protect the plants infrastructure. Mr. McNeil also provided an update of PFAS &PFOA special sampling protocols ordered by the State Water Resources Control Board and discussed the sampling being done by staff at the Laguna Treatment Plant. An update was given regarding the Laguna Treatment Plant Environmental Lab which is replacing aging instruments over time and has most recently replaced its outdated Gas Chromatograph Mass Spectrometer Instrument.

5.3 PRESENTATION - REGIONAL OPERATIONS UPDATE

Emma Walton, Deputy Director Regional Water Reuse Operations

Attachments: Presentation.pptx

Emma Walton gave an update on the 2020 recycled water deliveries and discussed the 2021 recycled water availability. Ms. Walton reported on current and upcoming projects, including the emergency generators radiator replacement, the geysers expansion joints replacement, and the disinfection and diversion improvements. An update was given on the potential Regional Organics processing facility.

6. ADJOURNMENT

There being no further business to come before the Santa Rosa Subregional Wastewater Technical Advisory Committee, the meeting adjourned at 9:24am. The next regular meeting will be on March 11, 2021 at 8am.