

Second Quarter 2021, Compliance Specialist Report

Report Period – February 01, 2020 through April 30, 2021

Introduction and Background

This report is in response to and in compliance with Section 17 of the Consent Decree issued to the City of Molalla. It is the intent of this report to cover the previous three months. Future reports will be provided each quarter going forward until the Consent Decree has been satisfied and/or terminated.

These reports will consist of three sections, the first section will list and address all activities completed in the specified quarter, the second section will address any violations associated with the quarter, and finally a section on scheduled activities for the next quarter.

Section 1 – Last Quarter Completed Projects

Using the Amended Consent Decree, the following items have been addressed this quarter. Each section references the Consent Decree section, and the entire section is not printed here, I have used a sentence or two for reference, please refer to the full Consent Decree for full section descriptions.

Section 11– Defendant shall post on its website copies of communications with DEQ.
The Discharge Monitoring Reports (DMR) for January 2021, February 2021, and March 2021 were posted to the City website. The annual I&I Report was posted to the website. All other formal communications with DEQ have also been posted to the website.

Section 12 – The City shall host quarterly meetings.
The 1st Quarterly meeting was held by conference call on March 03, 2021.

Section 13 – City shall post a report of operations summary.
The City has successfully transferred biosolids from Lagoon 2 to Lagoon 1 using existing system processes. City staff measured biosolids in Lagoon 2 at approximately 2 feet in depth. The City will continue to transfer as much biosolids from Lagoon 2 to Lagoon 1 as possible.

Section 14 – City shall post an update on their website each month.
The Monthly Compliance Report was posted to the City's website for February 2021, March 2021, and April 2021.
Postings are available for viewing on the website <https://www.cityofmolalla.com/publicworks>

Section 33 – *City shall conduct a survey of the aeration basin and treatment lagoons to evaluate level of solids build-up.*

There is nothing new to report for this quarter.

Section 36 – *The seven I&I projects are listed.*

Projects 1, 2, 6, and 7 are complete.

Design of Project 4 Replace/Rehabilitate existing 8-inch sewer on E. 2nd and Eckerd from TL-A-22 to TL-A-16 and BC-A3-17 to BC-A3-7 will begin in next fiscal year.

Section 39 – *City shall adopt a budget to include biosolids removal and I&I removal.*

The City has repaired all but 20 manholes listed with infiltration. The balance of the manholes is scheduled for repair in next fiscal year.

Section 40 – *Payments for violations.*

Payments were made for Consent Decree violations for January, February, and March 2021.

Funding Breakdown for FY20-21

Sewer Fund

Materials and services for wastewater treatment plant 17% of sewer budget

Materials and services for collection system 23% of sewer budget

Sewer capital projects 22% of sewer budget (biosolids & Patrol St)

Balance of budget is in debt, personnel, contingency, and fleet replacement fund.

Sewer SDC Fund

Debt 85% of sewer SDC budget (CWSRF)

Balance of budget in reserves and professional services

Section 2 – Violations

- During the month of January 2021, the City's discharge exceeded the permit Daily BOD limits on 1/12/21 by 79 lbs., Weekly BOD limits for the week of 1/14/21 by 61 lbs., and Monthly BOD limits by 22 lbs.
- During the month of February 2021, the City violated the permit Monthly BOD limits by 7 lbs.
- DEQ modified the Mutual Agreement and Order (MAO) changing the City's permit limits for BOD.
- During the month of March 2021, the City's discharge exceeded the permit Daily BOD loading limit by 73 lbs. (Permit 320 lbs.), Weekly BOD loading limit by 71 lbs. (Permit 240 lbs.), Monthly BOD loading limit by 76 lbs. (Permit 160 lbs.), Weekly concentration limit by 6 mg/L (Permit 15 mg/L), and Monthly concentration limit by 5 mg/L (permit 10 mg/L). However, these discharges complied with the modified MAO.

Section 3 – Next Quarter projects and plans

- The City will continue preliminary design for the wastewater treatment plant upgrade.
- Complete other WWTP and collection system repairs as needed.

This completes my report for the 2nd quarter of 2021.

A handwritten signature in cursive script, reading "Kelly Thomas". The signature is written in black ink and is positioned to the left of the main body of the page.