

1st Quarter 2023, Compliance Specialist Report  
Report Period – Nov 01, 2022, Jan 31, 2023  
V. 1.01 02/14/23

Join us Mar 1st, 2023, at 12:00 p.m.  
Call into the conference by [dialing 503-759-0001](tel:503-759-0001)  
Enter [participant code 320136](#)  
For more info, please visit  
<https://www.cityofmolalla.com/publicworks/page/wastewater-compliance-meeting-5>

### 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.

This report consists of three parts. Part 1 addresses activities completed in the specified quarter. Part 2 addresses any violations associated with the quarter. Part 3 addresses scheduled activities for the next quarter. Each part cites the applicable sections of the amended consent decree. 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.

### Part 1 - Activities Completed in the Specified Quarter

Section 11– *Defendant shall post on its website copies of communications with DEQ.*

The Discharge Monitoring Reports (DMR) for November 2022, December 2022, and January 2023, and all other formal communications with DEQ have also been posted to the City’s website<sup>1</sup>.

Section 12 – *The City shall host quarterly meetings.*

The 4<sup>th</sup> quarterly meeting was held by conference call on December 7<sup>th</sup>, 2022.

Section 13 – *City shall post a report of operations summary, including any statements of capacity issued in the previous 3 months.*

1. The City continued winter river discharge during the quarter.
2. The City continued wastewater treatment plant design this quarter.
3. The expanded Environmental Report was submitted to USDA in accordance with their new guidance. The USDA is reviewing to determine if a Section 7 Consultation is required.
4. The Concrete sewer line feeding South Molalla Lift Station was rehabilitated using CIPP lining.
5. The Smoke testing of Creamery Creek Toliver Sewer Line crossing was completed this quarter. The results showed no smoke emerging from the culvert, meaning the CIPP lining appears to have been successful.

6. The City evaluated its options for the bypassed Aeration Basin and submitted a Letter to DEQ outlining plans for replacing lost aeration by installing two new aerators on Lagoon 1. The letter is available for viewing on the website<sup>1</sup>.
7. As planned, the City visited Patriot Environmental in Portland, Oregon to observe the cradle-to-grave disposition of its biosolids, and ensure they are being handled in accordance with regulations. This was a routine due diligence inspection.
8. No new Statements of Capacity were issued by the City during the quarter.

Section 14 – *City shall post an update on their website each month.*

The Monthly Compliance Reports were posted to The City’s website for November 2022, December 2022, and January 2023. Postings are available for viewing on the website<sup>1</sup>.

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

The City completed preparing the results of the Annual Sludge Judge. This report is available for viewing on the website.<sup>1</sup>

Section 34 – *City shall conduct an annual biosolids removal.*

The City continued biosolids removal throughout the quarter, and submitted its 2022 Annual Biosolids Report, available for viewing on the website.<sup>1</sup>

Section 36 – *Seven high priority I&I projects.*

The following is an update on each of the 7 projects listed in the Consent Decree:

Project 1: Completed 2019

Project 2: Completed 2020

Project 3: Half of this Project is Under Construction with Project 4.

Project 4: This project is Under Construction. The Sewer Line is expected to be tested and marked completed no later than March, 2023.

Project 5: (Sweigle) TBD

Project 6: Completed 2021

Project 7: Completed 2019

## Part 2 - Violations

Section 40 – *Violations and Stipulated Payments*

In November 2022, the City experienced the following issues:

1. The Monthly Average Ammonia concentration was 19.6 mg/L (NPDES Permit Limit 16.7 mg/L).
2. On November 22nd the 7-day Average flow of the Molalla River dipped to 339 cubic feet per second, effectively resulting in one day of discharge below the limit (NPDES Permit Limit 350 cubic feet per second).

In December 2022, the City experienced the following issue:

1. The Monthly Average Ammonia concentration was 17.5 mg/L (NPDES Permit Limit 16.7 mg/L)

The City experienced no violations of the NPDES Permit conditions (as modified by the March 2021 MAO) for the month of January 2023.

Stipulated payments were made for the violations referenced.

### Part 3 - Next Quarter projects and plans

1. The City plans to install the new electrical services required for the two new Aerators for Lagoon 1. The Aerators themselves may also be installed, depending on ultimate lead time of parts experienced.
2. The City expects the USDA to make its decision on whether Section 7 Consultation is required, and to underwrite the loan next quarter.
3. The City expects to plan for the move of the Dredging Equipment to Lagoon 2 in order to make an effort at removing all solids from that Lagoon by the Construction Milestone of May 1<sup>st</sup> 2025 when final drawdown for Pond Lining is planned to begin.
4. The City expects to publish an Updated Construction Sequence document from its Engineer next quarter. The Project is still on schedule.

This completes my report for the First quarter of 2023.



Holly DeRamus, Compliance Specialist

<sup>1</sup><https://www.cityofmolalla.com/publicworks/page/dmrs-and-other-documents>

<sup>2</sup><https://www.cityofmolalla.com/publicworks/page/permit-plans-annual-reports>