

TO: Mayor Shane Blaser
FROM: Derek Budsberg
SUBJECT: Monthly Supervisory Report
Month of: March 2023

Report:

Collections

- Televised-1200 ft
- Laterals inspected-2
- Dead ends flushed- 120, approximately 1,500 ft
- Catch Basins cleaned-800 ft
- Sewer calls- 2

- The collections crew finished flushing all the dead ends and high points in the collections system for the year. They assisted WWTP staff with vector truck work and cleaning projects. They are now focusing on heavy cleaning on the Westside Interceptor near Chase St.

Operations/Maintenance

- Overall, plant treatment was sufficient, and all parameters were well under the permitted limits. Septage and high strength waste volume coming to the plant has increased. Gas production in the digesters has increased because of this, allowing us to generate a lot more power for the facility. Seasonal changes to the plant are causing a few issues with the biology, causing staff to make more operational changes.
- Staff worked on rebuilding Fournier fan press #1. This consisted of heavy cleaning and vivianite removal, replacing the fan blades, and replacing the inner rings with stainless steel rings. Overall, the rebuild went well, and staff completed the project in the middle of the month.
- The High strength Waste feed line plugged with grease, and staff worked on unplugging this. They were able to free it within a few days after breaking apart piping and backflushing the line. Staff spent several hours getting the building cleaned up from all the grease flushed onto the floor.
- The RFP for the Westside interceptor and Gaynor Avenue Facilities plan has been posted. The deadline to submit a proposal is April 25th.
- Interviews at the WWTP began for the summer internship position.