

Seabrook Water & Sewer Department

PO Box 456
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(603)-474-9921

MEMORANDUM

To: Board of Selectmen

Cc: William Manzi III; Town Manager

From: Curtis Slayton; Water & Sewer Superintendent

Date: March 5, 2024

Subject: Monthly Report from January 1st to Date

Below is a list of activities ongoing and completed by the Water & Sewer Department staff since the last report.

WATER

- Responded to 80 requests for service to include water turn on/off, inspections and meter repairs.
- Responded to 68 dig safe requests.
- 30,992,000 gallons of treated water was pumped into the distribution system in January, 26,278,000 gallons in February.
- Meter reads were completed on the first of every month.
- Residential meter maintenance is ongoing.
- Bacteria samples were completed in the first two weeks of the month.
- Snow removal around Water Treatment Facility and wells.
- Inside painting at WTF and Gravel Packed Well #1
- Under coated vehicles
- Unregulated Contaminant Monitoring Rule or UCMR testing has been completed. This EPA requirement occurs every 5 years.
- Curbstop repair 524 Manchester St, 115 Folly Mill Rd, and 9 Amesbury St.
- Greased tractor
- Water main repair at 23 Pages Lane and 279 Walton Rd.
- Leak detection on Walton Road near the intersection of Centennial St.
- Cleaning and organizing leak repair trailer.
- Cleaned air filters in VFD's at plant and wells
- Snowplow repair, wiring issues.
- Scissor Lift was repaired on site by Sunbelt.
- #64 dump truck transmission replacement.

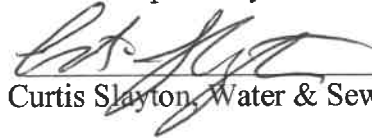
- Best Management Practice inspections are ongoing in the well head protection area, to include businesses in South Hampton and Hampton Falls. This is part of our GAA water protection classification.
- Marking and checking gate valves for flushing watermains this spring
- 4th quarter water/sewer bills went out at the end of January.
- The first monthly commercial bills with the new rate went out at the end of February.
- Superintendent attended emergency management drill, TRC meetings, FEMA meeting and construction meeting.
- Completed video for warrant article.

SEWER

- * 32 million gallons of wastewater treated in January, 25 million gallons in February.
- * 153 tons of biosolids were sent out in January, 135 tons in February.
- * Monthly operation reports sent to NHDES and USEPA
- * Daily lab work 7 days a week
- * Snow removal at WWTF and pump stations.
- * Weekly pump station checks
- * Mario Leclaire pretreatment manager retired January 4th
- * Changed oil on Gorman Rupp pumps at pump stations
- * Repaired BOD incubator in lab, we had to send this lab test out for a few weeks until the part arrived.
- * The second flooding event in January caused significant damage to the 286 vault. The salt water destroyed Pumps, fan motors and electrical systems. Sewer personnel have spent a great deal of time making repairs. Overtime during the event on Saturday and the parts to make the repairs is up to \$9,153.96. We did attend the meeting with FEMA at the fire station and submitted our expenses.
- * Rocks Rd sump pump in the meter vault was unclogged and the float was replaced
- * The 107-meter vault had the sump pump replaced.
- * Replaced low water float on backup float system at Centennial PS.
- * Pressure washed press room.
- * New VFD installed on RAS #2 pump.
- * Completed video for warrant article.
- * Verified that 544 Hudson St was connected to sewer, homeowner stated it was not.
- * Aligned sludge conveyor in press room and calibrated scale.
- * We received the new f350 mechanic truck. We are in the process of registering and having some punch list items taken care of by the dealer. Once complete we will rotate in the new truck and remove the old one from the fleet.
- * Cleaned Mill Ln pump station wet well of concrete debris blocking suction line of one of the pumps.

- * Cleaned pumps and replaced float at Lower Collins St PS,
- * Painted pretreatment office.
- * Installed new pump bases and cleaned pumps at Autumn Way.
- * Cleaned pumps of debris at Walton Rd. and Causeway St. PS
- * Changed rotating assembly at Stard Rd PS.
- * Replaced float at Greenleaf Drive PS.
- * Repaired electrical system for the backup drive Wisconsin engine at the Old New Boston PS.
- * Unclogged discharge line at Butland Ave. PS

Respectfully submitted,



Curtis Slayton, Water & Sewer Superintendent

SEABROOK WATER DEPARTMENT

Water Delivered

Year: 2024 Month: January

Gravel Packed Wells

1: 6,737,000

3: 4,814,000

7: 256,000

Plant: 19,205,000

Total: 30,992,000

Previous Month / Year Jan-23 Total 26,833,000

Previous Month / Year Jan-22 Total 31,610,000

Respectfully submitted: George M. Eaton Chief Op

Date: 2/7/2024

SEABROOK WATER DEPARTMENT

Water Delivered

Year: 2024 Month: February

Gravel Packed Wells

1: 3,911,000

3: 5,000

7: 2,891,000

Plant: 19,471,000

Total: 26,278,000

Previous Month / Year February 2023 Total 27,205,000

Previous Month / Year February 2022 Total 25,838,000

Respectfully submitted: George M. Eaton Chief Op

Date: 3/4/2024