

# Seabrook Water & Sewer Department

PO Box 456  
Seabrook, NH 03874  
(603)-474-9921

## MEMORANDUM

To: Board of Selectmen

Cc: William Manzi III; Town Manager

From: Curtis Slayton; Water & Sewer Superintendent

Date: March 29, 2021

Subject: Monthly Report for January 15<sup>th</sup> to Date

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

### WATER

- Responded to 75 requests for service to include water turn on/off, inspections and meter repairs.
- Responded to 185 dig safe requests.
- 27,093,000 gallons of treated water was pumped into the distribution system in January and 25,843,000 gallons in February
- Worldwide Construction Corporation will return in April to paint the 286 water tank. The tank was completely abrasive blasted and primer coated. The tank was put back into service in the first part of December.
- T-Mobile to start construction in April of the utilities needed to power the antenna's to be placed on the tank once the tank is finished.
- Meter reads were completed the first of every month.
- Groundwater levels have recovered with the spring melt. It is the recommendation of the Chief Operator and Superintendent the voluntary water restrictions be removed.
- Best management inspections have been completed with the exception of 9 Batchelder Road.
- Hydrant plowing
- Specific capacity test was completed on well BR 5, 5.1, 5.2, and GP 1, 2, 3, 4 and 7
- Transducer was replaced at Rockwell 1
- Packing was replaced in the gravel packed well #4 pump.
- Chlorine injectors were cleaned at the wells.

- Hydrants hit on Gove Road and Rt 1. The hydrant on Gove Road has been repaired the one on Rt 1 needs to be replaced.
- Hydrant inspections of public hydrants have been started and ongoing.
- Snow removal around plant and wells
- Spring yard clean up.
- Filter media was tested and found to be in good condition.
- Bacteria samples were completed the first two weeks of the month
- GIS work is ongoing.
- Water Chief Operator attended Seacoast Commission Meeting.

## SEWER

- \* USDA funding application for wastewater treatment system upgrades is ongoing. We have been approved for SRF Funding, but we need to see what USDA has to offer, as it is most likely is a better deal.
- \* Vertical assets part of the assets management grant for the WWTF with and Hoyle and Tanner Engineering is ongoing. They are currently working with Peoples GIS to upload the information.
- \*There is a site meeting scheduled April 1<sup>st</sup> for Blackwater bridge outfall pipe replacement.
- \* Snow removal at WWTF and pump stations
- \* Daily lab analysis and bio solids processing continue daily.
- \*Pump station plow damage repaired (ongoing)
- \*New grit pump installed with new control panel
- \*CMOM report finished and submitted
- \*Biosolids report finished and submitted
- \*MORs & DMRs are now being completed in house
- \*PLC replaced at Batchelder pump station
- \*River St and Ocean Blvd pumps rebuilt or replaced and reinstalled
- \*Lighting audit video meeting on March 29th
- \*Old paperwork cleaned out of influent garage, paperwork in pump building organized, and trash disposed of
- \*Yankee Fisherman's Coop sewer backup fixed
- \*Dunkin Donuts overflow incident. The business corrected the problem while town personnel monitored progress,
- \*Chlorine fill piping replaced to storage tanks in the Operations Building.
- \*Received new EPA discharge permit and we are preparing for compliance. The new permit takes effect May 1<sup>st</sup> 2021
- \*Installed new chlorine sample pump in outfall building
- \*Ordered new motor and gear reducer for Clarifier 2

Respectfully submitted

  
Curtis Slayton, Water & Sewer Superintendent

**SEABROOK WATER DEPARTMENT**

**Water Delivered**

Year: 2021      Month: January

**Gravel Packed Wells**

1: 2,822,000

3: 2,966,000

7: 1,000

Plant: 22,844,000

Total: 27,093,000

Previous Month / Year Jan-20      Total 26,146,000

Previous Month / Year Jan-19      Total 26,583,000

Respectfully submitted: George M. Eaton Chief Op

Date: 1/1/2021

**SEABROOK WATER DEPARTMENT**

**Water Delivered**

Year: 2021      Month: February

**Gravel Packed Wells**

1: 2,737,000

3: 237,000

7: 2,186,000

Plant: 20,683,000

Total: 25,843,000

Previous Month / Year Feb-20      Total 24,482,000

Previous Month / Year Feb-19      Total 26,651,000

Respectfully submitted: George M. Eaton Chief Op

Date: 3/1/2021

## Wastewater Pretreatment

**Business verifications:**

Verified 3 new business location. Updated files with corrections/additional information.

**Food Service Establishments:**

Inspected 3 food service establishments' grease interceptors; zero Notice of Violations.

**Inspections:**

Conducted 5 inspections to ensure dischargers adhered to permit requirements.

**Renewal Notices:**

Issued 1 renewal notice to an existing business.

**Business License Applications:**

Approved all license applications submitted (210).

**Other:**