

# 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: November 6, 2020

Subject: Monthly Report for September 10<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 181 requests for service to include water turn on/off, inspections and meter repairs.
- Responded to 140 dig safe requests.
- Certified termination notices went out for past due water and sewer bills
- 33,108,000 gallons of treated water was pumped into the distribution system in September and 29,805,000 gallons in October
- Worldwide Construction Corporation of Butler, PA continues to sand blast and prime coat the 286 water tank. Worldwide lost 18 work days in October due to wet weather or winds over 25 mph.
- Turn offs for non-payment of water and sewer bills are ongoing.
- Meter reads were completed the first of every month.
- New chemical pump was installed for hydroxide system.
- Monitor wells still trending down, even with the recent wet weather.
- Small residential meter testing ongoing
- Bacteria samples were completed the first two weeks of the month
- Repaired an emergency water leak at 11 Ayer Circle
- GIS work is ongoing.
- Furnace was replaced in admin building
- Flow meters were calibrated by A&D instruments.
- Painting the inside of well #3 & 7

- Town owned backflow devices were tested
- Backhoe was serviced by Milton Cat.
- Mowing of the town portion of Pineo Farm field was completed
- Winterizing fire hydrants is ongoing.
- Water trucks were undercoated.
- Fire System maintenance completed
- Superintendent attended conservation committee meeting in regards to Weare land and budget committee meeting for water and sewer.
- Water Chief Operator attended Seacoast commission meeting

## SEWER

- \* Applied for SRF funding for Wastewater facility upgrades. We made #12 on the list.
- \* Finished sewer CIP plan
- \* DMRQ- 40 study completed for 2020
- \* Simplex pump station cleaning was completed
- \* Meeting on vertical assets with people GIS and Hoyle and Tanner engineering
- \* The media for the biofilter at Centennial pump station has been changed. The old material was removed and 60 yards of new wood chips and compost was added. The VFD on the fan unit was also replaced.
- \* We piloted a Fournier rotary press for a week.
- \* Replaced lower belts on press #2.
- \* Maintenance completed on all generators to include battery replacement.
- \* Electric motors were rebuilt on RAS pumps #1 and #3
- \* Replaced packing on RAS pump #2
- \* October bio solids test was completed.
- \* Trimmed problematic trees around pump stations.
- \* Completed sewer main flushing of approximately 5 miles
- \* 1 pump from each drainage station has been sent out for repair.

Respectfully submitted,

  
 Curtis Slayton, Water & Sewer Superintendent

**SEABROOK WATER DEPARTMENT**

**Water Delivered**

Year: 2020      Month: September

**Gravel Packed Wells**

1: 7,538,000

3: 6,470,000

7: 0

Plant: 19,100,000

Total: 33,108,000

Previous Month / Year Sep-19      Total 31,388,000

Previous Month / Year Sep-18      Total 32,075,000

Respectfully submitted: George M. Eaton Chief Op

Date: 10/1/2020

# SEABROOK WATER DEPARTMENT

## Water Delivered

Year: 2020      Month: October

### Gravel Packed Wells

1: 5,100,000

3: 165,000

7: 5,100,000

Plant: 17,350,000

Total: 29,805,000

Previous Month / Year	<u>Oct-19</u>	Total	<u>29,028,000</u>
Previous Month / Year	<u>Oct-18</u>	Total	<u>31,896,000</u>

Respectfully submitted: George M. Eaton Chief Op

Date: 11/2/2020

## Wastewater Pretreatment

### Business verifications:

Verified 1 business location. Updated files with corrections/additional information.

### Food Service Establishments:

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

### Inspections:

Conducted 9 inspections to ensure dischargers adhered to permit requirements.

### Renewal Notices:

Issued 2 renewal notices to an existing business.

### Business License Applications:

Approved all license applications submitted (57).

### Other:

05/18/2020 Zoom meeting regarding Revolution Scientific Business license

10/28/20 & 10/29/20 Attended the 22<sup>nd</sup> Annual E.P.A. Pretreatment Seminar  
(Webinar due to Covid-19)