

# Seabrook Water 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 Superintendent

Date: January 20, 2020

Subject: Monthly Report for November 16<sup>th</sup> to Date

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

- Responded to 117 requests for service to include water turn on/off, inspections and meter repairs.
- Responded to 34 dig safe requests.
- 5 work orders were completed.
- 26,140,000 gallons of treated water was pumped into the distribution system in November and 26,029,000 gallons in December.
- Congratulations to Robert Moore for becoming the new Foremen of the Water Department. He is working very hard organizing and getting familiar with his new duties.
- The water tanks are out to bid. We had a prebid conference on 1/22 at the water department. There seems to be a lot of interest in this project which should be good for us. The bid opening will be at Town Hall February 12<sup>th</sup> at 2pm.
- Wilson Controls LLC is in the process of replacing the Programmable Logic Controllers (PLC's) at the wells. Wilson Controls was awarded the work as the lowest responsible bidder at \$77,800.00. These upgrades were made possible by article 22 of the 2019 town warrant.
- This Year NHDES significantly lowered the drinking water standards for PFAS (PER- and polyfluoroalkyl substances) compounds that can be in drinking water. These new standards are currently being challenged in the court system; we went ahead and completed the required testing. The results of the testing showed that we are below the limits of the new standards. This is great news for us as other communities are not so lucky and they will have to install new treatment systems.

- The 20 year old chlorine analyzers where replaced at gravel packed wells #3 and #7. The new ATI analyzers do not require expensive chemical reagents to operate. The cost savings will pay for the new meters in 3 years.
- The water and sewer rate fee adjustment of 2% is being added to the billing system for the year 2020. This is part of the 5 year plan discussed and approved in 2018.
- Meter reads were completed the first of every month.
- Meter testing of small meters at well #5
- Bacteria samples were completed the first two weeks of the month
- Curbstop repairs at 29 Hudson St., 22 Chelmsford St., 39 Foggs Corner and 5A River St.
- Repaired water leak at 154 South Main Street, 168 Ocean Drive
- Yearly inspection of 100 monitoring wells in and around the well fields, repaired as needed.
- Block Heater was replaced on the gravel packed well #2 generator.
- Snow removal water treatment facility and wells
- Snow removal around hydrants as needed.
- New shelves were built at well #5 to store water fittings.
- Specific capacity was done on bedrock well # 2
- Superintendent attended the TRC meeting on 1/14/20
- Hydrant was replaced at Old New Boston Road in front of well #5.

Respectfully submitted

  
Curtis Slayton, Water Superintendent

**SEABROOK WATER DEPARTMENT**

**Water Delivered**

Year: 2019      Month: December

**Gravel Packed Wells**

1: 3,712,000

3: 2,000

7: 2,358,000

Plant: 19,957,000

Total: 26,029,000

Previous Month / Year Dec-18      Total 26,455,000

Previous Month / Year 2017 Nov      Total 26,951,000

Respectfully submitted: George M. Eaton Chief Op

Date: 1/2/2020

**SEABROOK WATER DEPARTMENT**

**Water Delivered**

Year: 2019      Month: November

**Gravel Packed Wells**

1: 3,903,000

3: 2,188,000

7: 56,000

Plant: 19,993,000

Total: 26,140,000

Previous Month / Year Nov-18      Total 27,175,000

Previous Month / Year 2017 Nov      Total 25,883,000

Respectfully submitted: George M. Eaton Chief Op

Date: 12/3/2019