



TOWN OF

BEACON FALLS

CONNECTICUT

WPCF Monthly Report

May 2020 Meeting / April 2020 Data

Total Flow (RAW SEWAGE) :	14,344,700 gals.	Beacon Heights Leachate
Total Septage Received :	10,250 gals.	
Total Sludge Removed :	115,900 gals.	
Beacon Heights Leachate :	698,718 gals.	
Total Phosphorous Discharged :	4.75 lbs./day	
Total Nitrogen Discharged :	80 lbs./day	

EMERGENCY CALLS & ALARMS :

4-3 Return activated sludge (RAS) line blocked. We found a catch basin buried with debris falling into. The basin has been covered over for many, many years. All 4 basins on the bank have since had 6x6 back stops and rubber mats installed so further debris will fall into the system.

4-10 call-in for fuel leaking into sanitary sewer system. Location Murtha Industrial park. The leak was located and taken care of in a timely manner.

4-16 Treatment plant High RAS alarm

Repair or Replacement :

Rebuilt pump at Pines bridge pump station.

4-21 Pulled #1 RAS pump for rebuilding.

Testing :

4-6 Aquatic Toxicity Monitoring Report (ATMR) samples were collected and sent out to lab.

Misc.:

4-3 Lab scale calibrated by All-State Scale.

Ongoing :

Spring cleaning

Working with Knapp Engineering on new SCADA install

Meetings / Classes :

4-8 Math class canceled due to COVID-19

4-23,30 PFAS webinar

*Thank you,
For letting me serve.*

*Thomas A. Carey
WPCF Superintendent*