



GROTON UTILITIES

Subject: Ledyard Water Systems
Monthly Report: November/December 2025

To: Ed Lynch, WPCA Chairman

From: Joseph Pratt, Manager Water & Wastewater

Date: December 8, 2025

Water Operations and Maintenance Monthly Report and Updates 11/15 to 12/15/2025.

Operations:

- Daily rounds of all systems
- Operation and maintenance
- Manage water storage tanks.

Laboratory:

- Distribution system sample testing per CTDPH schedule (microbiological & physical analyses). All results met CTDPH standards.
- Submitted results of monthly microbiological & physical analyses to CTDPH via CMDP (Compliance Monitoring Data Portal) as required; also e-mailed all required monthly forms to CTDPH.
- Blending of raw water sources at the Groton WTP was concluded for a time to allow water sources to recover. Once water levels come back up, we will consider resuming blending to reduce total organic carbon in order to reduce THMs leaving the WTP and helping to reduce THMs in the Ledyard Center and Gales Ferry systems.
- Routine flushing of specific hydrants and blow-offs in Ledyard Center and Gales Ferry systems was concluded in early November, due to decreasing temperatures.
- Fourth quarter THM/HAA5 sampling is completed, and all results have been received; there are no OEL reports required and there are no NOV's for either Gales Ferry or Ledyard Center.

- Although we were in touch with DPH earlier in the fall about the Q2 NOV at Village Drive for THMs, and they were going to get in touch with us about next steps to report the NOV, to date we have not heard back from them. We will get in touch with DPH once again so that all necessary reporting can be completed, as required.

Distribution:

- **Meter and ERT Box Repair:**
Routine monthly repairs were completed for various meters and ERT boxes. Trouble sheets were addressed for both the Ledyard and Gales Ferry service areas.
- **Leak Detection and Repairs:**
8 Smith Pond Road – The repair to the service has been completed, a new meter pit is installed, and all paving work is finished. The job is now complete.
Thompson Street – The full installation of the new 4" pipe is complete. The pressure testing and sanitizing of the new main have been completed, all results are satisfactory. Service transfers from the existing mains to the new main are expected to begin on December 11 and will likely be completed the following week.
- A sanitary Survey inspection will take place on December 9. The inspection will be conducted by DPH and include the Holmberg water tank, the Ledyard Center water tank, and the distribution system for both water systems. The results will be completed and included in next month's report.
- Winterizing of fire hydrants is currently underway in the Gales Ferry and Ledyard Center areas.
- **Daily Operations:**
Routine responsibilities continue, including "Call Before You Dig" mark-outs and scheduled inspections of tanks and pump stations.