



GROTON UTILITIES

**Subject: Ledyard Water Systems
Monthly Report: July/August 2026**

To: Ed Lynch, WPCA Chairman

From: Joseph Pratt, Manager Water & Wastewater

Date: August 18, 2026

Water Operations and Maintenance Monthly Report and Updates 7/15/2026 to 8/15/2026.

Operations:

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

Laboratory & Treatment:

- Distribution system sampling and analyses continue 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. All monthly forms submitted via email as required.
- Annual lead and copper testing has been completed in the Ledyard Center system; Gales Ferry annual lead & copper testing will be conducted in August.
- We continue to respond to customer concerns and questions on a routine basis.
- The 2025 Annual Water Quality Reports (aka CCRs) for the Ledyard Center and Gales Ferry water systems were completed prior to the June 30th deadline, and printed copies were distributed to Ledyard Town Hall, the Gales Ferry Library (GF CCRs only), and the Bill Library (Ledyard Center CCRs only), as required. CCR certifications were sent to DPH for both systems, as required.

- Q3 2025 THM/HAA5 samples for Ledyard Center were collected in July, as required; Q3 Gales Ferry samples will be collected in August.
- Routine flushing is being conducted in the Village Drive neighborhood to reduce water age, in order to reduce TTHMs there. Groton Utilities, as contract operator for LWPCA, continues to use all available means to reduce water age in Ledyard Center and Gales Ferry, to attempt to keep THMs as low as possible. This constitutes a significant investment of time and effort by the GU Water Division.

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. GU conducted one (1) disconnect/re-connect.
- **General Maintenance / Housekeeping**
The Distribution crew made routine repairs on valve gate boxes. Groton Utilities is waiting for a waiver from the Ledyard Town Council to award the contract for the inspection of the 5,000-gallon steel hydro tank, at the Water Treatment Plant, to CorrTech.
- **Water Main Breaks**
There were no water main breaks during this reporting period therefore, no emergency water main break responses were required by Groton Utilities.
- **Hydrants**
During this reporting period, Groton Utilities took hydrant #369 at the dead end of Village Drive out of service, for water quality flushing in Ledyard center. All other hydrants are in service and operable.

Project Management:

- **Monthly Operations Meeting**
Groton Utilities met Ed Lynch on August 13th at Operations Complex, meeting minutes are attached.
- **Site Plan Review**
Groton Utilities observed pressure testing for water main install at 740 Colonel Ledyard Highway. Further discussion between the developer, the Town and WPCA are necessary to plan additional main installation. This could potentially be in coordination with extension of the town's Fairway Drive, or alternate routing schemes in relation to an additional 36 residential units. Regarding the 1947 Center Groton Road project, should this project proceed with individual meter pits to each unit, and based on the May 2026

quote, the approximate meter costs will be \$23,000 - \$26,000. GU is sharing this in advance both as informational and for WPCA budgeting/planning purposes.

- **Water Services & Temporary Meters**

Five customer call-ins were received regarding water service tie-ins. No service connection repairs were made in July.

- **Water Call Before You Dig Tickets**

During the month of July there were 104 water CBYD tickets received and responses completed.

- **Sewer Call Before You Dig Discussion**

Ledyard Sewer Plant registered with Call Before You Dig (CBYD) clearing house. Through this registration the Ledyard designee, Steve banks, is receiving CBYD tickets to mark-out sewer gravity main, force mains, laterals, etc.

- **Exclusive Water Service Areas (ESA) & Ledyard Center Development**

Groton Utilities is reaching out to Josh Cansler of SCWA and Ledyard WPCA, to discuss the 2025 Exclusive Water Service Area Swap.

- **Water Main Replacement Planning in the Highlands**

Groton Utilities encourages continued efforts and planning by the WPCA for future replacement of water mains in the Highlands. These efforts can be coordinated with paving projects or as stand alone.

- **Thompson Street and Meeting House Lane Valve Project**

Record plan work remains to be completed on this project.

- **Lead Service Line Inventory (LSLI)**

Ledyard WPCA and Arcadis are reviewing Arcadis' revised proposal for the Lead Service Line Inventory Project. As Ledyard's contract operator GU will have some interaction with Arcadis, for operational coordination during the next phase. While the DPH deadline is currently set for November of 2027, DPH has publicly stated that they intend to move the deadline up; this decision is expected to be formally announced during December of 2026, and will impact project schedules significantly.

- **Hydrant Flags**

Groton Utilities proposes to replace the missing hydrant flags during the hydrant winterization at the end of the season. Per Ledyard Finance, this would require an official WPCA vote, GU would schedule this work once the WPCA vote is documented. The GU estimate is \$180 for installation, quoted for a maximum time of one hour.