



# GROTON UTILITIES

**Subject: Ledyard Water Systems  
Monthly Report: May 2024**

**To:** Ed Lynch, WPCA Chairman  
**Cc:** Joseph Pratt, Manager Water & Wastewater

**From:** Mauricio Duarte

**Date:** June 18, 2024

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Water Operations and Maintenance Monthly Report and Updates for May 2024.

## **Operations:**

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

## **Laboratory:**

- Distribution system samples collected and analyzed 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.
- Preparing 2023 CCR for Ledyard Center & Gales Ferry, these will be completed prior to the June 30<sup>th</sup> deadline.
- The GU Water Division team continues our work to reduce THMs in the Gales Ferry and Ledyard Center systems.
- Q2 THM/HAA5 sampling conducted for Gales Ferry; Q2 results for Ledyard Center were good, and LRAA remains below 80 ppb for both water systems.

- Ledyard Center and Gales Ferry sampling for lead and copper conducted for first six-month period of 2024. Ledyard Center and Gales Ferry results are in compliance for the spring sampling round. The next sampling round will take place in August-September.
- Lead and copper sampling is customer-dependent, and a number of customers in both systems seem to be experiencing sampling fatigue and have requested to be removed from our list of samplers. We are working on a modest incentive program in order to retain as many reliable lead and copper sampling sites as possible. Dawn Brown will give a brief explanation at this month's meeting to discuss the incentive program we have instituted in Groton, and our recommendation that it be adopted in Ledyard.

### **Distribution:**

- Groton Utilities (GU) continues to monitor the Ledyard Multi-Use Bike Path. There are currently two hydrants out of service, with one being cup and capped. GU is working with the contractor to schedule the cutting of the relocated Fairway Drive water hydrant.
- Conducted the monthly repairs of miscellaneous meter and ERT boxes. Completed trouble sheets for Ledyard and Gales Ferry, including the changing of meters and testing due to high consumption concerns.
- Fire hydrant flushing began May 6<sup>th</sup> on both Route 12 and Route 117, heading toward Ledyard Center and the Gales Ferry areas. Hydrant flushing is expected to be completed by the end of June.
- Day to day Call Before You Dig, as well as routine check-ins on tanks and pump stations.