

Subject: Ledyard Water Systems

Monthly Report: March 2024

To: Ed Lynch, WPCA Chairman

Cc: Mark Biron, GM Operations

Joseph Pratt, Manager Water & Wastewater

From: Mauricio Duarte

Date: April 20, 2024

Water Operations and Maintenance Monthly Report and Updates for March 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.
- Completed data entry and e-mailed all required monthly forms to CTDPH.
- Preparing for 2023 CCR for Ledyard Center & Gales Ferry.
- We (the GU Water Division team) continue our work to reduce THMs in the Gales Ferry and Ledyard Center systems.

 Prepared for the first six-month-set of lead and copper testing in Ledyard Center and Gales Ferry (bottle set-up, notification of customers, etc.). We will start dropping off lead and copper bottles in early April (Ledyard Center), and once all of them are collected, we will do the same in Gales Ferry in mid- to late-April.

Distribution:

- Completed the 5-year Cross Connection Inspection's for Ledyard, as well as the annual Cross Connection Inspection's for both Ledyard and Gales Ferry.
- We have been monitoring the Multi Use Trail/Sewer Installation project in Ledyard Center. In areas where the contractor will be doing cuts to the existing grade, there is a possibility of the water service not meeting the appropriate depth.
- Repaired valve box at 143 Gallup Hill Road, as well as minor repairs to a few additional valve boxes in the Ledyard and Gales ferry area.
- Monthly repairs of miscellaneous meter and ERT boxes, completed trouble sheets for Ledyard and Gales Ferry.