

Total Project: \$20.25 Million

- 10,000 square-foot treatment plant
- 3.5-mile transmission line
- \$4.2 million under a budget of \$24.4 million

Cost to Ratepayers: \$16 Million

- \$4 million saved with a 20% forgiveness granted by the Commonwealth on a zero-interest loan from the State Revolving Loan program
- \$200,000 grant from the MassDEP for testing and design

Water Treatment Plant Highlights

- Filters up to 1.8 million gallons per day, enough to serve the entire water system
- Removes PFAS using granular activated carbon
- Removes iron and manganese using biological filtration.



RIBBON-CUTTING & DEDICATION

WHITCOMB AVENUE
WATER TREATMENT PLANT

WEDNESDAY
SEPTEMBER 13, 2023





A Community's Commitment to Clean Water

When met with a threat to the public health, the citizens of Littleton fully supported LELWD's plan to remove per- and polyfluoroalkyl substances. Today, we stand as a community united in ensuring and providing clean, reliable drinking water.

This water treatment project – a 10,000 square-foot plant and 3.5-mile transmission line – is designed to remove the manmade pollutant PFAS. It also filters iron and manganese, naturally occurring minerals that degrade the color and taste of tap water.

This plant enables LELWD to return the Spectacle Pond well to full use – relieving water restrictions that were necessary after the 2019 discovery of elevated PFAS required a reduction in volume.

This plant represents a future with water that is as clean as it is clear.

SPEAKERS

- Bonnie Heiple, Commissioner, Massachusetts Department of Environmental Protection
- Ivan Pagacik, Chairman, LELWD Board of Commissioners
- Nick Lawler, P.E., LELWD General Manager
- Liam Horsman, Regional Director, the Office of U.S. Senator Edward J. Markey
- Jake Mastrandrea, Outreach Director, the Office of U.S. Rep. Lori Trahan

In memoriam

Meg Fraser Romily served 27 years as the Operations Assistant for the Littleton Water Department. Meg embodied the spirit of public service as an LELWD ambassador greeting customers and ensuring their satisfaction. LELWD and the community lost Meg on December 14, 2022. We continue to feel the loss of our colleague and reflect on the blessings of Meg's friendship. By a unanimous vote of the Board of Commissioners, the new water treatment plant is dedicated in Meg's memory.