



CITY OF CONCORD

New Hampshire's Main Street™

REPORT TO MAYOR AND THE CITY COUNCIL

FROM: Jeffrey Hoadley, Acting General Services Director

DATE: June 20, 2025

SUBJECT: Supplemental Appropriation for Boiler Replacement, Water Treatment Plant

Recommendation

Accept this report and set the attached supplemental appropriation resolution for \$90,000 to replace the failed boiler at the Water Treatment Plant for a public hearing on August 11, 2025.

Background

The General Services Department manages and operates the City of Concord's water treatment plant. The Plant, constructed in 1974, had its original boiler replaced in 2000. It is currently in the Capital Improvement Program budgeted for replacement in FY 2030. Unfortunately, the boiler casting has failed, requiring a complete replacement. This expense was budgeted; however, the boiler has not reached the expected replacement timeframe.

Discussion

Concord's Water Treatment Plant provides water to the community 24 hours a day, every day of the year, and requires the boiler to supply necessary heat to the facility, keeping lines from freezing during cold weather. Without the boiler, the facility would freeze up, causing an interruption to the water supply to the residents and businesses in the City. The replacement now will allow for the removal of the budgeted replacement in 2030, simply moving the project forward 4 years. Through aggressive pricing, the current cost to replace the boiler is \$87,120; we had budgeted \$150,000 for FY 2030.