

## MEMO

To: Members of City Council

From: Daniel O'Rourke, Chief of Water Division 

Date: June 28, 2018

Subject: Quarterly Report

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Pursuant to PCO-8-14 Sub A, the Water Division is pleased to present the following quarterly specific items referenced in the resolution. They are as follows:

1. Coordination with the Providence Water Supply Board continues regarding the reactivation of a previously discontinued water line in the northern part of the system. As mentioned previously, this could serve as a vital emergency back-up should one of our two major connections be out of service for inspection and/or an emergency.
2. Lead and Copper testing will commence during the summer months as required by the Rhode Island Department of Health.
3. Currently we are reviewing the inspection of critical water main proposals to determine if all or part of the project should be awarded based on the submitted costs vs prior engineering estimates.
4. Stantec Consulting Services Inc. has been awarded a purchase order to update for submission of the Clean

Water Infrastructure Replacement Plan as required by the Rhode Island Department of Health (RIGL 46-15.6-INFRA). This plan is required every five years which outlines the condition and age of the water infrastructure. In addition, the plan proposes a future replacement schedule based on dedicated funding mechanisms. The Water Division intends to retain a rate consultant to coordinate the two documents.

5. Recent improvements were made to the State Street pump station by replacing critical valves and installation of line valves to isolate the pump station in the event of scheduled maintenance or an emergency. In addition, the Water Division is investigating the switch over to gas powered capabilities to operate the pumps vs electricity. This would provide a better more reliable source of power in the event of a prolonged electrical failure in the surrounding area. This is critical to the high service zone in the Warwick Neck area.

If you have any questions, please contact me directly at 921-9734.

Cc: Brad Mellen- Water Supervisor  
Mike St. Pierre- Business Manager  
Bill Depasquale- Chief of Staff