

May 23, 2024

Dear Customer:

Bristol County Water Authority (BCWA) has completed several projects in Bristol that will allow for the expansion of the high service area, to improve water pressure in high elevation areas of the water system. As part of the BCWA capital improvement program, the BCWA installed new water mains in Metacom Avenue and built a new pump station at the corner of Hope Street and Tupelo Street.

The Hope Street Pump Station was the final phase of these projects and has recently been completed. We are now starting the process of activating the pump station and the subsequent expansion of the high service area.

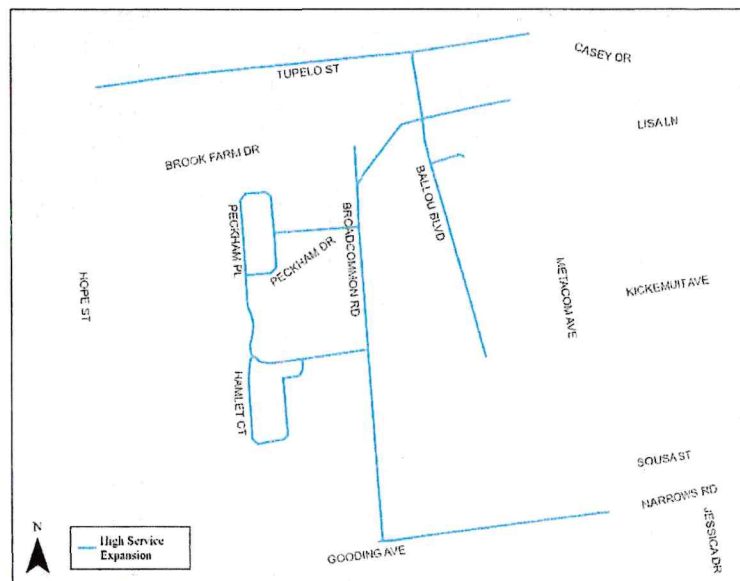
Your home/business will be transferred to the high service area in the coming weeks. The high service area is at a higher pressure than the main that you are now connected to. The increase in pressure is well within recommended levels for plumbing fixtures in good condition. Some properties in this area have previously installed booster pumps to provide a higher operating pressure. If your property is served by a booster pump you may be able to remove the pump with the new increase in system pressure.

We thank you for your patience as this work has progressed. If you have additional questions regarding this work, please feel free to contact us at 245-2022.

Sincerely,

Bristol County Water Authority

Stephen H. Coutu, P.E.  
 Executive Director



*Water mains in blue will be transferred to the higher pressure zone*



**Tri-Town Monthly Report  
To Bristol, Barrington & Warren Town Councils**

**Summary of Notable Activities and Reports  
from the  
May 30, 2024, BCWA Board of Directors Meeting**

For detailed information on any of these subjects presented herein, please go to the BCWA website at [www.bcwa.com](http://www.bcwa.com). Minutes and videos of all Board meetings are archived on the website.

- 1. Connection to the Pawtucket Water Supply System Project:** The 60% roadway utility plans are complete and were forwarded to the City of East Providence for their review.

The proposed agreement with the City of Pawtucket has been modified and sent to the City of Pawtucket for their review and comment.

- 2. Phase II Water Treatment Plant Demolition:** Plans and specifications for demolition of the plant structures are being prepared. An architectural analysis of the old station structure is being prepared.

At this month's meeting a presentation was made by Ned Conners, a local architectural historian, regarding possible reuse concepts for the original Child Street treatment, storage and utility buildings. Mr. Conners provided a history of the BCWA buildings, outlined architectural features of note and provided some comparatives of other reuse projects involving 100+-year-old water supply facility buildings in Rhode Island. The new BCWA Properties Committee will review these conceptual ideas and determine what is needed to be done to assess implementation feasibility versus demolition. Local preservation groups also expressed interest in preservation of these BCWA buildings.

- 3. Upper and Lower Kickemuit Dams Removal Project:** A pending permit modification request to DEM includes an expansion of the amount of material to be removed on the earthen embankment.

The Lower Dam project is essentially complete pending final shoreline plantings.

## May 30, 2024, BCWA Board of Directors Meeting Summary

### 4. Major Purchases and Contracts

- a. **Mini-Excavator Purchase Award**— After review of competitive bids, the BCWA Board approved the purchase of a Mini-Excavator from Milton Cat.
- b. **Permanent Pavement Contract Award** – This annual contractual need is based on estimated unit quantities. The BCWA Board approved a contract for \$122,550 to JML Excavation, Inc. Payment will be done based on unit quantities actually completed at unit costs specified.
- c. **Maintenance and Service Work Contract Award** – This annual contractual need is based on estimated unit quantities. The BCWA Board approved a contract for \$263,785 to JML Excavation, Inc. Payment will be done based on unit quantities actually completed at unit costs specified.
- d. **Water Main and Stock Materials Award** – This annual contractual need is based on estimated unit quantity pricing. These materials are used to support the operation and maintenance of the BCWA distribution system. Five companies will be providing the needed parts. Each company was selected on the basis of lowest cost, compliance with BCWA specifications and accuracy. The five companies that the BCWA Board approved purchases of these materials are: Warwick WinWater, E.J. Prescott, Ferguson Waterworks, Hoadley & Sons and Stiles Company.

5. **Water Meter Replacement Program:** There are 17,392 water meters in operation in the BCWA service area. Four meters have yet to be replaced. Customers have been notified and it is expected that these four remaining old meters will be replaced in the near future or be removed from service.

6. **Lead Service Line Replacement Program:** Staff is currently working with approximately 10 customers who are interested in participating in the no-interest financing program to have their lead water services replaced.

Our contractor, Dewcon, has started work in the Rumstick area of Barrington. This work will replace 64 of BCWA's lead service lines (gooseneck connections).

7. **Public Information – Hope Street Pump Station - Bristol / Water Pressure improvement:** This project is undergoing startup testing. A letter will be sent to customers whose water pressure will be improved by this project. Generally speaking, this includes the streets of Tupelo, Ballou, Broadcommon, Peckham, Hamlet and Gooding. **(A copy of that letter to Bristol customers is included for the Bristol Town officials).** The expansion of this high service area will be phased in.

8. **BCWA Annual Meeting:** Prior to the monthly board meeting, the BCWA Board of Directors held its annual meeting. At this meeting, officers of the BCWA were elected. Returning for another term were Juan Mariscal, Chairman (Bristol), Tom Kraig, Vice-Chairman (Barrington) and Chris Stanley, Treasurer/Secretary (Warren).

## May 30, 2024, BCWA Board of Directors Meeting Summary

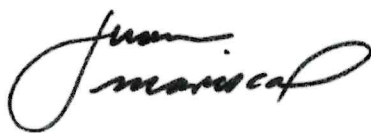
In addition, at the Annual Meeting, the BCWA presented awards to the following area students for their water-related science projects:

Name	School	Project	Award	Award Amount
Lucy O'Brien	Mt Hope High School	Mathematically Modeling the Thermal Decomposition of PFAS by Acoustic Cavitation	1 <sup>st</sup> Place – Senior Division	\$100
Alexandra Ford	Barrington High School	Effects of Fertilizers on Barrington Waters	2 <sup>nd</sup> Place – Senior Division	\$ 50
TEAM Afraz Rahman Calvin Moshier	Barrington Middle School	Homemade water filters: A sustainable way to Solve the Growing Water Crisis Around the World	1 <sup>st</sup> Place – Junior Division	\$100
Elise Ahmed	St. Luke School	Rainwater Runoff from Different Surfaces	2 <sup>nd</sup> Place – Junior Division	\$ 50

**9. Next Meeting:** The next meeting of the BCWA Board of Directors is scheduled for June 27, 2024.

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Respectfully submitted,



Juan Mariscal, Chairman, BCWA  
5/30/2024