



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

**Summary of Notable Activities and Reports
from the
4/25/2024 BCWA Board of Directors Meeting**

For detailed information on any of these subjects presented herein, please go to the BCWA website at www.bcwari.com. Minutes and videos of all Board meetings are archived on the website.

- 1. Presentation by Roger Williams University Students – Analysis of the Feasibility of the Removal of the Shad Factory Dam:** This was a project conducted by a group of six engineering students (five graduating in May) under the tutelage of their instructor, Dr. Janet Baldwin, at RWU. The project was suggested by Susan Rabideau (retired BCWA engineer). The presentation was excellent and the study was comprehensive and dealt with virtually all issues associated with such a project. The presentation was recorded as part of the BCWA normal Board meeting practices and will be available on our website for viewing as are all meeting videos. Earlier in the week, as part of a new Board member education program, a tour of the Shad Factory Dam was conducted by the Executive Director for BCWA board members.
- 2. Connection to the Pawtucket Water Supply System Project:** Meetings were held with the design team. The design is about 60% complete.

The RI Department of Health approved a report BCWA submitted on water blending and quality that was submitted in August 2023. Our consultants can now complete the design of the blending system.

A meeting was held with Pawtucket Water officials to discuss a proposed agreement.

- 3. Phase II Water Treatment Plant Demolition:** Construction was completed on a canopy structure for material and supply storage on the grounds formerly occupied by the treatment plant.
- 4. Upper and Lower Kickemuit Dams Removal Project:** Regarding the Upper Dam, a permit extension request was made to RI DEM since the present permit expires on June 13, 2024. The permit modification request will also include an expansion of amount of material to be removed on the earthen embankment.

On the Lower Dam, a minor permit modification has been made to improve the east and west banks with shoreline protection.

The RIDEM awarded an additional \$300,000 grant for this project for a total of \$4.2 million in grants.

5. **Water Meter Replacement Program:** There are 17,392 water meters in operation in the BCWA service area. During the month, three additional water meters were replaced. The program is nearly complete with only six meters left to be replaced.
6. **Hydrant Flushing Month of May 2024:** Flushing is planned in the towns of Bristol and Warren.
7. **BCWA Properties Committee:** At the Board meeting, a new committee was established to work with staff to oversee plans for the use, management and ownership of BCWA properties.
8. **Lead Service Line Replacement Program:** A second round of letters have been sent to 112 customers that are known or suspected to have lead service connections advising them of the BCWA's program, the health effects and sources of lead as it relates to drinking water, and how lead or exposure to lead can be reduced.

A pre-construction meeting was held with our contractor, Dewcon, which will be starting work on the replacement of the BCWA's lead service lines (gooseneck connections) this month beginning in the Rumstick area of Barrington.

9. **Public Information:** A letter was sent to customers in the construction impact areas for this year's water main renewal projects. This includes the Rumstick Road/Chachapacasset Road area of Barrington; Bradford Road, Maple Street and Locust Terrace in Warren; and State Street in Bristol. **The project fact sheets for projects in each town are included with this report for the respective town council members.**

As noted herein, a letter was also sent out regarding the BCWA's lead service line replacement program.

10. **Annual "Hydrant Hysteria" Competition:** This event is held annually by the New England Waterworks Association. It involves teams from various New England water suppliers assembling a fire hydrant. The teams' work is judged on speed, accuracy, completeness and safety. **For the seventh year in a row, the BCWA team of Nick Deveau and Trevor Sousa again won the competition.** They will compete in the National Finals at the Annual American Water Works Conference in Anaheim, CA in June 2024. The trip is paid for by the AWWA's New England section. Last year, BCWA's team finished second in the national competition to the Los Angeles Water Department which employs about 40,000 persons.



11. Board Changes: Richard Fournier of Bristol was appointed to the BCWA Board by the Bristol Town Council. Welcome to the Board, Richard! Thank you to Bristol Town Council for the excellent appointment to the Board.

12. Next Meeting: The next meeting of the BCWA Board of Directors is scheduled for May 30, 2024. The BCWA Annual meeting will also be held on May 30th.

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Respectfully submitted,

A handwritten signature in black ink, which appears to read 'Juan Mariscal'. The signature is written in a cursive style with a large, sweeping initial 'J'.

Juan Mariscal, Chairman, BCWA

4/30/2024