



Tap Water Delivers

July 9, 2020

Mrs. Luly Massaro  
Commission Clerk  
RI Public Utilities Commission  
89 Jefferson Boulevard  
Warwick, RI 02888

**The Hon. Jorge O. Elorza**  
Mayor

**Ricky Caruolo**  
General Manager

RE: Dk 4994; Bristol County Water Authority; Set 10

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Dear Mrs. Massaro:

Attached please find Providence Water's responses to the tenth set of data requests from Bristol County Water Authority.

Thank you for your attention to this matter.

Sincerely,

Mary L. Deignan-White  
Division Manager-Finance

cc: service list(via email)

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# Providence Water Docket 4994

## Bristol County Water Authority Data Request – Set 10 June 18, 2020

**BCWA 10-1:** With regard to Mr. Mierzwa’s testimony on page 9 and Providence’s response to DIV. 4-1 regarding water quality testing costs:

- a. Please state how much of the cost for water quality testing is for testing done at the treatment plant.
- b. Please state how much of the cost for water quality testing is for testing done in the distribution system.
- c. Please explain how water quality testing in the distribution system benefits wholesale customers.
- d. Please explain why wholesale customers should share in any costs for water quality testing in the distribution system.

**Response:**

- a. The breakdown for the 1,178,162 hcf in “Water Quality and Testing” provided in HJS-15b is provided below. None of the water was used for testing at the treatment plant.
  - 1,075,338 hcf was flushed from the Aqueduct Reservoir
  - 8,206 hcf was drained from the Ridge Road Tank to allow for repairs
  - 94,617 hcf was flushed within a portion of the old East Smithfield distribution system to allow for repairs of the Ridge Road Tank
- b. See response to BCWA 10-1(a)
- c. The Aqueduct Reservoir supplies water to both wholesale and retail customers. The flushing of the Aqueduct Reservoir helped improve water quality within the reservoir. The Ridge Road tank primarily feeds the old East Smithfield portion of our distribution system.
- d. See response to BCWA 10-1(c).