

## Providence Water Docket 4994

### Bristol County Water Authority Data Request – Set 3 April 14, 2020

**DIV 3-1:** Providence's response to Div. 4-1 regarding the assignment of leakage to transmission and distribution mains indicates that Providence assumes 225 miles of customer service lines:

- a. Please set forth all facts upon which this assumption is based.
- b. Please provide all documents that support this assumption.
- c. Does this assumption include customer service lines in East Smithfield? If not, why not?
- d. Does this assumption include customer service lines in Johnston? If not, why not?

**Response:**

- a. The 225 miles was provided in response to KCWA 4-2 in Docket 4406. The 225 miles was measured directly from our Geographical Information System (GIS) database. The 225 miles is the total length of services, where the service is measured from the water main in the street to the curb stop valve in the sidewalk. The 225 miles does not include the services that were part of the East Smithfield Water District (ESWD). When the services that were part of the ESWD are included, the total length of services is 232 miles. The addition of the 7 miles to the length of service lines would have a de minimus effect on wholesale and retail revenue requirements. The 232 miles will be included in Mr. Smith's rebuttal testimony.
- b. See response to (a)
- c. See response to (a)
- d. The length of service lines does not include Johnston. As indicated in the response DIV 6-10 and DIV 1-34, discussions with the Town of Johnston are on hold at this time. It should be noted that the Town of Johnston has less service lines than the former ESWD. As such, the addition of these service lines would also have a de minimus effect on wholesale and retail revenue.