



# Water Dashboard Organizes Publicly Available Data and Makes it Available to a Range Of Partners to Improve Transparency and Decision Making

# **Northeast Region**



### **Overview**

Jersey WaterCheck, created by Jersey Water Works, is an open-source, digital tool that organizes water data and allows residents to learn more about their water systems. The platform helps customers, but utilities and regulators can also use it. For example, the tool includes digitized maps of service areas and census tract data, which can help identify locations with affordability challenges.

## **Notable Features**

- The platform pulls data from multiple sources. Jersey
  WaterCheck aggregates data from publicly available
  sources like the New Jersey Department of Environmental
  Protection Agency, utility websites, and self-reported
  utility survey data.
- It measures water and wastewater utility transparency.
   Jersey WaterCheck includes metrics related to three areas of transparency: water quality, financial information, and leadership.
- It provides data on lead service lines. Customers can use the tool to see the number of service lines reported to contain lead in their area, as well as the number of lead service lines replaced in previous years.

# **People Involved**

- Jyoti Venketraman, Program Manager, leads and manages the dashboard project, along with Kimberley Irby, Policy Analyst.
- Chris Sturm, Managing Director, Policy and Water, provides the project with strategic guidance.
- A diverse group of Data Advisory Committee <u>members</u> contributes ongoing expertise and guidance to the Jersey WaterCheck project.

## **Additional Resources**

- Jersey WaterCheck Video.
- Jersey WaterCheck Frequently Asked Questions.
- Understanding Jersey WaterCheck Data—Metrics.

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