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## Errata: Water Main Break Rates in the USA and Canada: A Comprehensive Study

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## ***Errata –***

*Changes incorporated into the report on March 8, 2024*

# **Water Main Break Rates in the USA and Canada: A Comprehensive Study**

**Steven L. Barfuss**

**Page 5 – Major Finding 6 (change also made in text on Page 18):**

Added “in the reported pipe inventory” to better clarify the percentage reduction.

**Page 6 – Major Finding 14 (change also made in text on Page 31):**

Changed “six” to “five” years to explain the time elapsed between the 2018 and 2023 studies.

**Page 7 – Major Finding 28 (change also made in text on Page 46):** Added

“percentage” to better clarify the percentage of acceptance.

**Page 8 – Section 1.1:**

Updated “(WRF, 2017)” to “(Grigg, 2007)” and “(US Conference of Mayors, 2018)” to “(Anderson, 2018)”

**Page 25 – Figure 22:**

Added “in the basic survey” to the note.

**Page 30 – Figure 29:**

Reversed the bars so that “12-months” appears before “Five Years.”

**Page 44 – Section 7.0:**

Replaced “construction-related failure rate” with “construction-related failures” since “rate” was incorrect

**Page 51 – References:**

Updated “Water Research Foundation, “Asset Management: Breaks & Leaks,” 2017.” to “Grigg, N.S., “Main Break Prediction, Prevention, and Control,” Water Research Foundation, 2007.”

*Barfuss, Steven L., "Water Main Break Rates in the USA and Canada: A Comprehensive Study" (2023). Reports. Paper 682. <https://doi.org/10.26077/6jhf-md25>*