



WATER UTILITY

Notice of Planned Water Main Replacement N. 12th Avenue

Dear Resident,

This letter is to inform residents along N. 12th Avenue of the Water Utility's planned replacement of the water main between Jefferson Street and Park Avenue. The Utility's current goal is to begin construction in the spring of 2027.

The existing ductile iron water main was installed during the 1960s and 1970s. Although ductile iron water mains typically have an expected service life of approximately 100 years, this section of water main has experienced a higher-than-normal frequency of leaks over the past year. While water main breaks are a routine occurrence within any water distribution system, the increased number of leaks in this area has prompted further evaluation.

Our investigation indicates that the leaks are likely the result of aggressive soil conditions surrounding the water main. Certain soil conditions can accelerate pitting and external corrosion of ductile iron pipes, ultimately leading to leaks. These conditions are not uncommon and can affect localized sections of a water distribution system.

The Water Utility continually monitors the condition of its infrastructure and evaluates the long-term costs and benefits of repairing versus replacing aging water mains. Based on this evaluation, we have initiated the surveying and engineering design necessary to replace the water main on N. 12th Avenue between Jefferson Street and Park Avenue. This work is part of the Utility's multi-year capital improvement program.

Water main replacement projects require several phases, including surveying, engineering design, permitting, bidding, and construction. While our current objective is to begin construction in the spring of 2027, project schedules are dependent on the completion of design, funding, bidding, and other factors. As a result, construction may begin later than anticipated if project timelines change.

Until the water main is replaced, additional leaks may occur. If repairs are necessary, Water Utility crews will respond as quickly as possible to restore service and minimize disruptions. We apologize for any inconvenience these repairs may cause and appreciate your patience and understanding as we work to improve the reliability of the water system.

If you have any questions regarding this project, please contact me at **(262) 335-5040**. Thank you for your continued patience and cooperation.

Sincerely,

Travis Thull
Water Utility Manager

