



May 2021

Notification of Maple Lane, Zoeller Avenue, and Wallingwood Drive Water Main Replacement Project

Dear City of Lawrence Property Owner,

On behalf of Lawrence Utilities, you are receiving this letter to inform you of the upcoming water main replacement project that will be occurring on your street. Existing water mains will be replaced on Maple Lane, Zoeller Avenue, and Wallingwood Drive as part of the Utility's effort to upgrade aging infrastructure.

On all three streets, a new water main will be installed within the existing Right-of-Way. Additionally, water service lines will be replaced, and new water meter pits will be installed at the property line. Each property will have its own water service line. No common service lines that split to serve two properties will remain in place.

Existing water meter pits will be removed. Please be aware of the following situations regarding existing water meter locations:

- **Water Meters Located Outside the Right-of-Way**
 - In some cases, water meter pits are currently located outside the Right-of-Way in the owner's private property. A Right of Entry Agreement has been included with this notification letter if your water meter pit is currently located outside the Right-of-Way, and work is required on private property. Please review, sign, and return the Right of Entry Agreement if you received one. If you did not receive a Right of Entry Agreement, no further action is necessary.
- **Water Meters Located Indoors**
 - In other cases, water meters are currently located indoors. If your water meter is currently located indoors, a new water meter pit will be installed at the property line along the same alignment as the existing water service line. A new curb stop will be installed on the Utility side of the new meter pit, which will allow the Utility to shut off water in case work is required in the meter pit. The existing water meter will be relocated outside into the new meter pit. Lawrence Utilities will contact you to schedule a time to relocate the existing water meter.
 - Additionally, customers whose water meters are presently located indoors may experience issues with their hot water heaters relieving pressure via the relief valves on the heaters after the meters are relocated outside. This is because all new meter pits since the early 1980's have check valves on the customer side to prevent illegal cross-connections, which occur when water from the customer's plumbing flows back into the public water main.
 - Any customers who experience excess water heater pressure issues due to installation of a new check valve should try turning the heat down on the water heater, which is the easiest and least expensive approach. If that does not work, or the water is not as hot as the customer prefers, then a qualified plumber should be contacted to install an expansion tank, which is designed to relieve excess pressure.

All customers should be aware that replacement of the existing water main can result in a minor increase in water pressure under flowing conditions. The existing water mains likely contain iron build-up. Any increase in water pressure is due to the fact that the new water main will have no iron build-up and thus less pressure loss under flowing conditions. It is important to note that Lawrence Utilities has not, and will not, be increasing the pressure on water mains from any water plants, storage tanks, or pumping stations.

Wallingwood Drive property owners should be aware that additional drainage construction within the Right-of-Way will also take place in conjunction with the water main replacement construction:

- New drainage pipes will be installed to improve drainage conditions and facilitate future maintenance work. Existing ditches will also be regraded to improve drainage. No ditches that are presently open will be piped.
- Additionally, the crossover pipe at 5708-5709 Wallingwood Drive will be replaced with a larger pipe and lowered, which will also allow for improved drainage conditions. Trees and invasive shrubs on the east side of the crossover pipe will be removed, and riprap will be installed to prevent scouring and erosion.
- All driveway approaches where pipes are to be replaced will be resurfaced with the same type of material that was removed. Disturbed areas within the project limits will be reseeded by the contractor.

On all three streets, all roadway surfaces will be repaved upon completion of construction of the new water main and other associated work. Grass areas disturbed as part of the project will be reseeded with grass.

Final construction drawings will be accessible on the City of Lawrence website. A hard copy will be available for viewing at the Lawrence Utilities Operations Office, located at 9201 Harrison Park Court Lawrence, IN 46216. Please contact our Engineering Project Manager, Shannon Killion, with questions about the project at s.killion@gaiconsultants.com or 317-436-4821.

Sincerely,

GAI Consultants, Inc.

Date
Project