# Charter Township of Royal Oak Lead Service Line Replacement Program General Information

## What?

Water service lines carry water from the water main, located near or beneath the street, to your home or business. Frequently, in communities developed during the time period in which Royal Oak Township was developed, these water service lines were made from lead or galvanized piping. This program will replace lead (and galvanized) water service lines with new copper piping. The Township has received a \$3,000,000 Drinking Water State Revolving Fund (DWSRF) Loan (w/ 100% Principal Forgiveness) to help cover the costs of this Program so that it will have minimal to no impact to customer water rates.

# Why?

There is no safe level of lead in drinking water, yet lead is present in common plumbing materials. When water is in contact with these materials, lead can dissolve into the water. The Michigan Lead and Copper Rule requires that all lead and galvanized (previously connected to lead) water service lines be replaced within the next 20 years (by January 1, 2040) at a rate of at least 5% per year.

## Where and When?

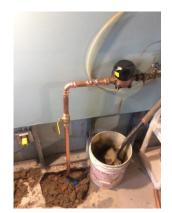
Water service lines are scheduled to be replaced starting in the Summer/Fall of 2022. The Township has secured a properly experienced and insured contractor to perform this work and is looking for volunteers to begin the process of replacing lead and galvanized water service lines within the Township. What is the process?

- 1) Schedule an appointment with a Township Representative to confirm service line material.
  - a) Contact information will be provided through various sources and Township representatives will be coming door to door looking for volunteers
  - b) Township representative will walk you through the replacement process and answer any questions.
- 2) Sign a Temporary Access Agreement to permit the work in your premises.
  - a) This Agreement protects all parties involved in the work and is required prior to scheduling the replacement work.
  - b) You may sign an Access Agreement even if you are not sure if you have a lead service line. A township representative will reach out to you to confirm.

#### 3) Schedule the contractor to complete the service line replacement.

- a) Township representative will contact you to schedule a date and time most convenient for you
- b) Contractor will be working in weekly "windows", blocks of time within that window will be provided for scheduling.
- c) Process typically takes 2 to 4 hours where you will be out of water; Scheduled time slots would be 8am-10am, 10am-12pm, 12pm-2pm & 2pm-4pm (seasonal)
- d) Contractor is responsible for all clean-up of premises and yard and provides a one-year warranty on the work.







For more information, contact Brad Shepler, P.E. of Hubbell, Roth and Clark at 248-454-6356 or bshepler@hrcengr.com