

## WHAT TO EXPECT DURING AND AFTER YOUR WATER SERVICE LINE REPLACEMENT

Thank you for participating in the Regional Water Authority's (RWA) Lead and Galvanized Service Line Replacement Program! This flyer outlines what you can expect during and after your replacement.

### Where is my service line?



## DURING LEAD SERVICE LINE REPLACEMENT

1. The property owner, or a designee 18 years or older, must be on site while contractors complete the replacement.
2. The contractor will work inside your home near where your water line enters, connecting the new service line to your home plumbing.
3. Please clear the path to the service line for the crew to work, and the area around the water meter. They will protect the floor with a cover before starting work.
4. We will shut your water off during construction to replace your lead service line. This takes typically 4 to 8 hours.

Temporary



The contractor will temporarily restore your sidewalk and yard immediately after replacing your line.

*Example photos*

Temporary



Final



Final



The contractor will replace asphalt or concrete and restore grass with topsoil and seeding 3 to 6 months after replacement. The crew will restore landscaping to its former condition as closely as possible.

# TIMELINE AFTER SERVICE LINE REPLACEMENT

## After a New Service Line is Installed

- Complete the whole building flushing process.
- Clean faucet aerators.



## For 3 Months After Installation

- Perform whole building flushing every other week.
- Perform 5-minute daily flushing.
- Use a pitcher filter.
- Clean faucet aerators.



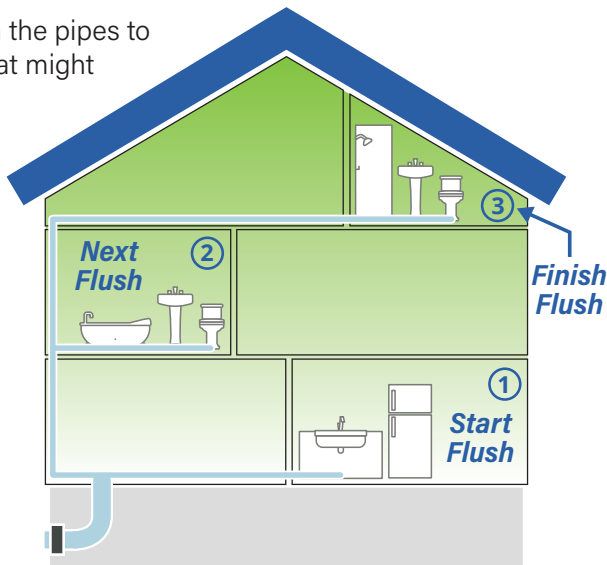
## For 6 Months After Installation

- Continue 5-minute daily flushing.
- Use a pitcher filter.
- Clean faucet aerators.

## WHOLE BUILDING FLUSHING

Run water through the pipes to push out debris that might have lead.

1. Find all faucets on all floors of your building, including the basement.
2. Ensure all drains are clear before starting a whole house flush.
3. Remove aerators, when possible, from all faucets you plan to flush. Include laundry tubs, hose-bibs, bathtubs, and showers as flushing points. For newer fixtures, consider purchasing an aerator wrench to unscrew aerators easily.
4. Open the faucets in the **lowest floor** of the building. Run **cold water** through faucets at the highest rate possible.
5. Open faucets on the next highest floor of the building.
6. Continue until faucets are open on all floors.
7. Leave the water running through all faucets for at least 30 minutes.
8. After 30 minutes, turn off all faucets in the same order you turned them on.
9. Clean aerators at each faucet. Install new faucet aerators if the existing ones are too old or worn.
10. Perform a 30-minute flush every other week for 3 months.



## 5-MINUTE DAILY FLUSHING

Continue smaller-scale daily flushes for at least 6 months after your lead service line is disturbed.

- Flush water through your plumbing for 3-5 minutes each morning (or after 6 hours of no water usage) before using for drinking or cooking, making infant formula, or brushing teeth.
- Remember that flushing includes taking showers, washing clothes or dishes, or collecting water for gardening.

## CLEANING YOUR AERATORS

The aerator is usually at the tip of the faucet and can be screwed off to clean.

1. Remove faucet aerators from all taps. For newer fixtures, an aerator wrench can help with this.
2. Soak the parts in white vinegar for a few minutes and scrub with a brush.
3. Rinse the faucet aerators.
4. Run the water without faucet aerators for 3 to 5 minutes.
5. Put the faucet aerators back in place.
6. Complete these steps once a month for 6 months. After 6 months, clean debris twice a year.



## USING A PITCHER FILTER

- Use the NSF/ANSI-53 certified pitcher filter and cartridges the RWA or the contractor will provide for **6 months** after service line replacement.
- Follow the manufacturer's instructions included with your filter packaging to know when and how to change the filter cartridge.

## LEARN MORE

Visit [www.tinyurl.com/RWA-Lead](http://www.tinyurl.com/RWA-Lead)

Call 833-RWA-LEAD (833-792-5323)

