

# LEAD FREE SPRWS PROGRAM



## Overview

Lead Free SPRWS is a 10-year program at Saint Paul Regional Water Services to remove lead water service lines within the SPRWS system. Since 2022, the program has replaced nearly 2,000 lead service lines. In 2025, SPRWS will increase our efforts by aiming to replace 2,500 lead lines at no cost to property owners.

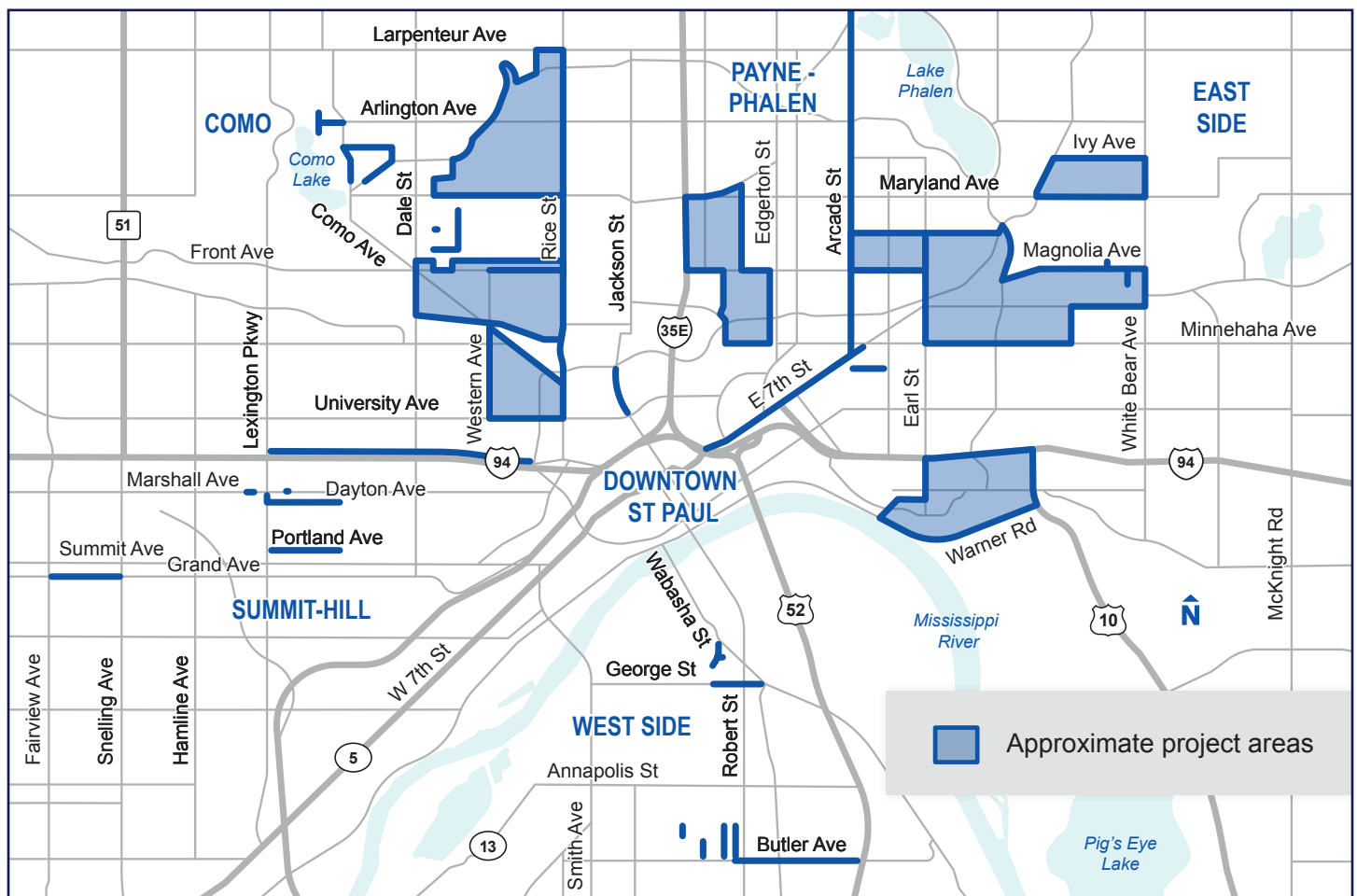
SPRWS serves about 96,000 properties. Of those, about 19,000 (20%) have a lead service line and 5,500 (6%) have a service line that is of unknown material.

Check your eligibility by  
searching your address on the  
SPRWS Service Material Map.



[bit.ly/SPRWS\\_ServiceMaterialMap](https://bit.ly/SPRWS_ServiceMaterialMap)

## 2025 Lead Free SPRWS Replacement Areas



# How does lead get into household water?

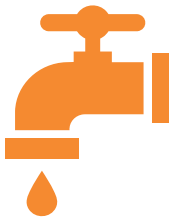
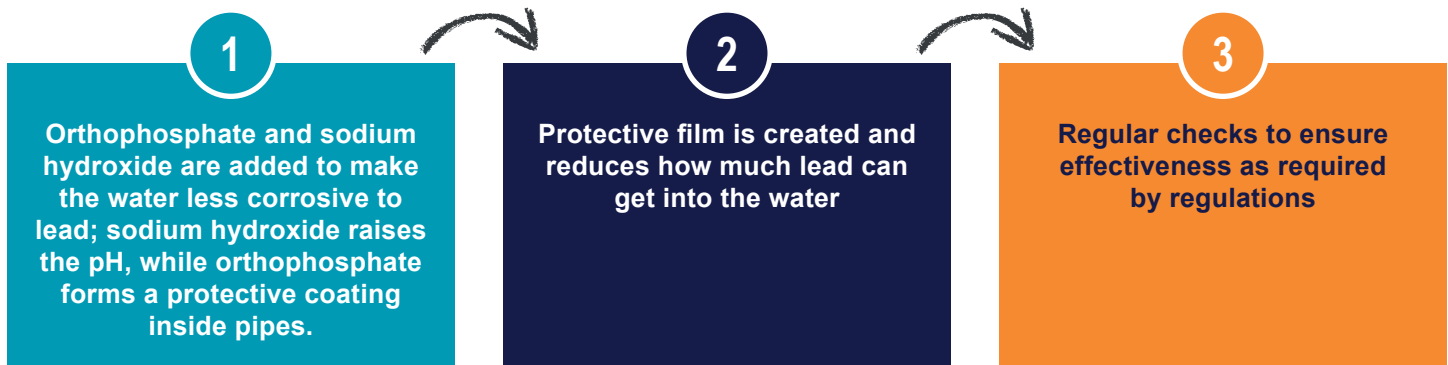
Lead is not usually present in natural water sources such as rivers, lakes, or underground aquifers. The water that leaves the SPRWS water treatment plant does not contain lead. The most likely sources of lead in your household water are lead pipes, lead plumbing joints, or brass fixtures in your plumbing.

## Potential dangers of lead

- ◆ Can build up in the body if breathed in or swallowed
- ◆ Too much lead in the body can hurt the brain, nervous system, red blood cells, and kidneys
- ◆ Children, infants, and pregnant people are at greater risk

## Current mitigation efforts

Lead can get into your drinking water from lead service lines, lead plumbing joints and faucets and fixtures made before 2014. To reduce this, SPRWS adds the naturally occurring compound orthophosphate. This treatment, known as corrosion control, forms a protective layer inside the pipes to keep the water from coming into contact with the lead. We also carefully monitor and adjust the water's pH (acidity level) and alkalinity to help prevent lead from dissolving into the water.



# When will my lead service line be replaced?



Project areas are selected each year based on several factors, including cost efficiency.



Whenever possible, replacements are coordinated with other infrastructure projects, such as water main upgrades and street reconstructions.



Replacements are prioritized for vulnerable populations, focusing on areas with a higher number of children under five years old.



Property owners will be notified when their property becomes eligible for replacement.

## Contact Us



651-266-6820



lead@stpaul.gov



stpaul.gov/lead-free



Para más información, póngase en contacto con el equipo de SPRWS “Libre de Plomo” en el 651-266-6820. Se le facilitará un traductor.

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