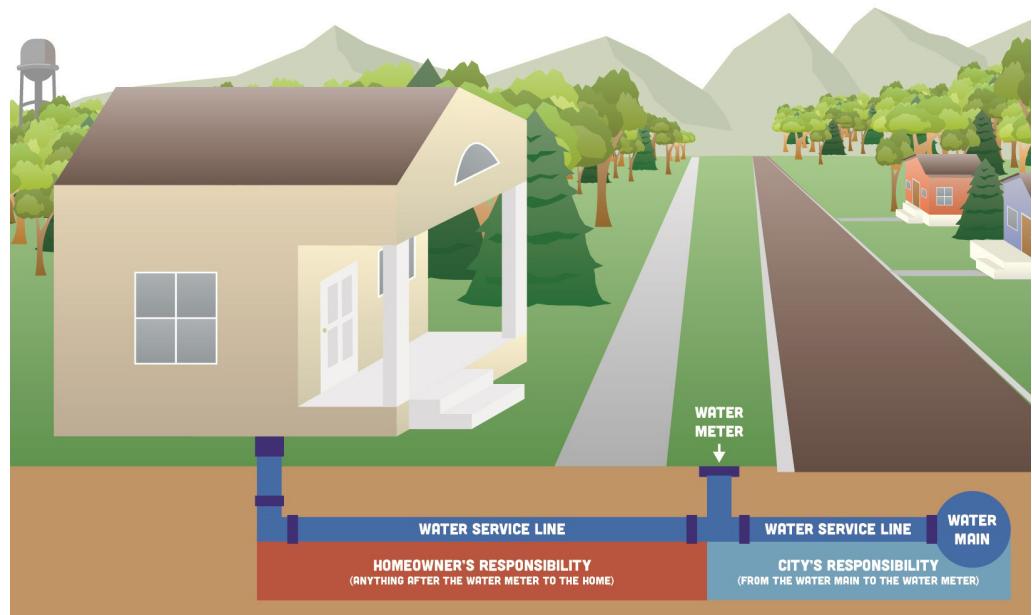


How to Identify Your Water Service Line Material

Do you have a lead water service line? The homeowner water service line is the pipe we are identifying. If your home was built before 1990 and you have not replaced your service line, we need your help to identify the material of your service line. The City must report this information to the EPA to help protect the health of you and your family.

Water service lines running into your home could be copper, lead, galvanized, or plastic. You will need a few tools to help find and identify your service line: a flashlight, magnet, coin or key. South Salt Lake is providing free magnets to residents to help in this process. To request one, call the South Salt Lake Water at (801) 483-6014.

Follow these steps to identify your service line material, and then complete the online survey at www.sslc.gov.



STEP 1

Locate the water pipe entering your home. This is typically where your main shutoff is located (normally in the basement). As shown in the picture, find the pipe below your water shutoff valve. If you see plastic pipe (PVC), proceed to the online survey.

STEP 2

If the pipe is not plastic, carefully scratch the pipe with a coin or key (like you would with a lottery ticket). Do not use a knife or other sharp tool, as you do not want to damage the pipe.

STEP 3

Look at the color of the pipe where you scratched and see if you can determine the material type based on the color.

You can use a magnet to determine if you have galvanized pipes, because it will stick. A magnet will not stick to copper or lead.

Copper pipe: where you scratched will be a shiny orange color, like a new penny.

Lead pipe: where you scratched will be a shiny silver color and will be easy to scratch.

Galvanized pipe: where you scratched will be a dull gray and will be hard to scratch.

How to Identify Your Water Service Line Material

If you are still of the material your water service line is, use the table and tips below to help you identify it. **If you need help locating or identifying your service line, please call the SSL Water at (801) 483-6014 and we will send someone to your home to help.** Our employees will come in a South Salt Lake vehicle and have City identification.

| | Lead | Galvanized | Copper | Plastic |
|------------------------------|---|---|--|--|
| Outer Appearance | Dull gray. Bendable, often curves between wall/floor and valve. | Dark gray or black. Straight, rigid pipe. | Brown. Can have green corrosion spots. | Rigid plastic pipe that is typically clamped or crimped. |
| Threads at Connection | None | Yes | None | None |
| Scratch Test | Shiny silver color. | Hard to scratch, remains gray. | Shiny orange color, like a new penny. | Blue, white, or black color. |
| Magnet Test | Does not stick | WILL stick | Does not stick | Does not stick |

Types of Water Pipes (Service Lines)

Lead – A dull, silver-gray color that is easily scratched with a coin. Use a magnet - strong magnets will not cling to lead pipes.



Galvanized – A dull, silver-gray color. Use a magnet - strong magnets will typically cling to galvanized pipes.



Plastic – White, rigid pipe.



Brass – Dark reddish brown to a light silvery color. Older pipes may be corroded and may contain lead.



Copper – The color of a penny.

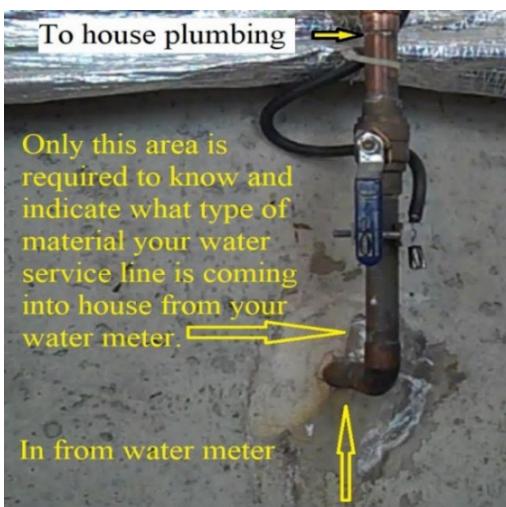


Images courtesy of DC Water

To house plumbing

Only this area is required to know and indicate what type of material your water service line is coming into house from your water meter.

In from water meter





STEP 4

Once you've determine the material type of your water service line, complete our online survey to submit your results. You can find the online survey on our website, as well as addition resources, videos, and a step-by-step guide. Visit www.SSLC.gov and look for the Lead Free SSLC article on the homepage.

NOTE: You will need to upload a photo of your water service line when completing the online survey.