

DEPARTMENT OF PUBLIC WORKS WINSTED WATER WORKS TOWN OF WINCHESTER

189 Rowley Street Winsted, CT 06098 Phone (860) 379-4101 Fax: (860) 738-3509

Lead Service Line Inventory

The Safe Drinking Water Act includes provisions for reducing lead in drinking water. These provisions are known as the Lead and Copper Rule. Revisions to the rule have required the Winsted Water Works to assess the level of potential lead exposure caused by lead piping in the Distribution system. Historically, lead was used in many water systems in the service lines leading from the water main to the building. A ban on using materials that contained lead was in place in 1987. The Lead and Copper Rule Revisions require that we inventory our service lines and determine what material they are made from.

To inventory the service lines, there is a significant level of effort. This effort includes:

- 1. Review of current service line data. (around 2600)
- 2. Review water main dates of construction and materials used.
- 3. Prepare a preliminary inventory identifying service lines material of construction as: copper, other non-lead, never lead, lead or unknown.
- 4. Based on this inventory, perform excavations to identify and confirm the material of construction.
- 5. Update the service line inventory.
- 6. Develop a plan to replace Town owned service lines that are known to be wholly or partially made from lead.

Funding the Service Line Inventory

The Water and Sewer Commission applied for and received funding through the Drinking Water State Revolving Fund Program (DWSRF). The funding was in the amount of \$450,000 in the form of a subsidized loan. The subsidy is approximately 75% of the total funding. The remaining amount of the funding is a low interest loan. The loan interest rate is around 2 to 3% over a 10-year repayment term.

The DWSRF program is administered by the CT Department of Public Health (DPH) with joint funding from the U.S. Environmental Protection Agency and the State of Connecticut. DWSRF programs operate around the country to provide states and communities a low-cost financing alternative to maintain and improve the infrastructure that protects our valuable public drinking water resources nationwide. For more information on the DWSRF please visit the DPH's <u>DWSRF website</u>.



This sign will be posted in areas where the work being done is funded by the Drinking Water State Revolving Fund.