

Durham Meadows Water Line Project Information Sheet

What to Expect During Water Line Installation to My Property?

Below is a description of the major activities that will occur to bring public water from Middletown to Durham and provide clean water to the properties within the Durham Meadows Superfund Site.

- The water main will be installed beneath the road or road shoulder and within the Town of Durham or State of Connecticut (for Route 17 and 68) right of way. The water main completion date will likely occur during the 2020 construction season.
- The water service connection for your property is scheduled to be installed after the completion of the water main, most likely during the 2020 or 2021 construction season. This is a two-step process that first involves bringing a 1" copper water line from the water main to edge of the right of way. A water shutoff valve (Curb Stop) will be installed at that location.
- The second step involves bringing the copper water line from the curb stop into your residence or business. This is typically done by excavating a trench from the curb stop to the entry point at the home or business. A hole is drilled through the foundation to bring the water line into the home or business. The hole is sealed and the trench backfilled.
- A water meter will be installed to measure water usage.
- Any existing treatment systems that have been installed by or are currently being maintained by CTDEEP or Durham Manufacturing Company will be removed.
- If the property owner chooses to retain the treatment system, they will be required to sign documentation accepting ownership along with responsibility for maintenance and proper disposal. If you are interested in retaining the treatment system, you should notify the EPA Project Manager, Edward Hathaway, at Hathaway.ed@epa.gov or (617) 918-1372 as soon as possible.
- Upon completion of the work, any disturbed areas of the property will be properly restored to match existing conditions. If trees, shrubs, or other vegetation are removed or damaged, they will be replaced as appropriate. Tree replacements will be plantings as mature trees cannot be practically replaced.
- Please note that the actual initiation of the water service will occur in phases. This means that water line installation into your home or business could be completed, but the actual start of water service may need to wait until sufficient properties are ready for activation. Your existing water supply well will not be disconnected until final activation is in place. It could be as long as a year between the initial installation and the initiation of service.
- The abandonment of your existing well will occur after you have been provided water from the new water line and the water connections have been tested, inspected, and determined to meet the requirements for potable use.
- To abandon existing wells, a truck-mounted piece of equipment would typically be used to fill the well with sand and clay. The well pump, wire and piping will be disposed of, unless the owner chooses to retain it.
- The waterline contractor is Ludlow Construction out of Ludlow, MA. They are under contract with the US Army Corps of Engineers, construction agent for the EPA. A representative from one of these three entities will notify you prior to the start of any and all work on your property.
- Additional information about the Water Line Project can be found at the EPA Durham Meadows Superfund Site website: www.epa.gov/superfund/durham. For information about the Water Line Project, please select Water Main Progress Reports.