



An AVANGRID Company

Dixwell – Newhall Cast Iron Pipe Replacement

Frequently Asked Questions About Our Dixwell – Newhall Cast Iron Pipe Replacement Project

PROJECT

What is the Dixwell – Newhall Cast Iron Pipe Replacement Project?

Southern Connecticut Gas (SCG) will be replacing 10,698 linear feet of older cast iron pipe mains located underground with new, gas-grade plastic pipes on 13 streets in the Dixwell-Newhall area of Hamden beginning in summer 2022.

Additionally, 192 residential and/or commercial gas services will be upgraded and transferred to the new high-pressure gas main. New high-pressure services are regulated with new outside pressure equipment that ensure safe operation. All impacted customers will be contacted about gas service improvements that will be done on their properties, including moving gas meters from inside their homes to outside locations.

Why is this project necessary?

SCG is committed to providing reliable gas service to our valued customers who count on uninterrupted and safe service daily. This includes making investments in infrastructure to meet the community's energy needs. The planned upgrades meet newer regulatory reliability requirements and will improve the overall resiliency of the entire system while simultaneously modernizing the pipeline's components.

What is the regulatory mandate specific to this work?

Public Utilities Regulatory Authority (PURA) Docket No. 17-05-42. Southern Connecticut Gas Rate Case accepted and agreed to by PURA on December 13, 2017 to comply with federal regulation Distribution Integrity Management Program (DIMP).

Are you discussing your plan with the Town of Hamden and the community?

SCG is working closely with town officials, the engineering and public works departments, and all neighbors to ensure that all improvements are performed with minimal disruption to the environment and the Dixwell-Newhall community of Hamden.

Will you continue to communicate with the community during construction?

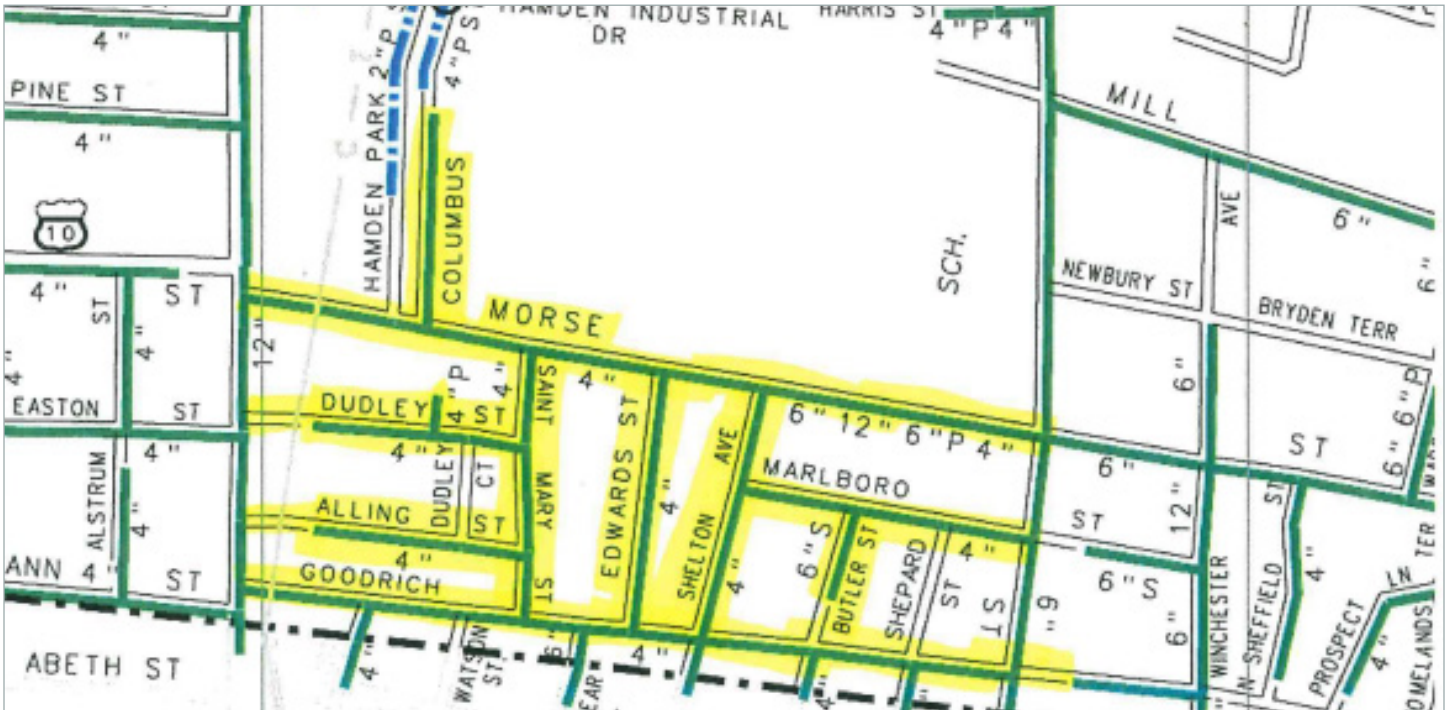
SCG intends to provide ongoing information to the Town of Hamden, and all impacted residents and businesses throughout the duration of the construction process. We value your input and, as a committed community partner, we are eager to collaborate with you on this project. Our contact information is **888.309.3773** or **Outreach@uinet.com**. Please reference the Dixwell-Newhall Cast Iron Pipe Replacement Project.

RESIDENTS AND BUSINESSES

Where is the project?

The project is in the Dixwell-Newhall section of Hamden, Connecticut and includes the following streets:

- Alling Street
- Butler Street
- Columbus Street (small portion)
- Dudley Place
- Dudley Street
- Dudley Street MOPP
- Edwards Street
- Goodrich Street
- Marlboro Street
- Morse Street
- Saint Mary Street
- Shelton Avenue
- Shepard Street



Project location highlighted in yellow.

Will I be notified about construction near my house or business?

Yes. Letters will be mailed to all address locations on the affected streets whether they're a SCG customer or not a few weeks prior to the start of work. A few days before start of construction, our contractor will hang door tags at each location as a reminder the work is starting, and they will contain contact information for the contractor.

Will my gas service be interrupted?

All customers will experience short downtimes that are necessary to perform the service upgrade. The interruptions should last a few hours.

Will residents and businesses get advance notice of work that will be needed inside their properties?

Contractors will schedule renewal and transfer of services direct with the customers. They'll contact all impacted customers about the need to do the work and arrange a time for it to be done.

Will this work cost me any money?

No.

WORK SCHEDULE

When will work begin and how long will it continue?

Construction is scheduled to begin in early June and is expected to be completed by December 2022. Final road restoration and work to abandon the old cast-iron lines are scheduled to occur in 2025.

The project is dependent on contractors receiving all required permits from the Town of Hamden.

How will the work plan be implemented?

From June through August 2022, SCG's teams will install approximately 200 feet per day of new mains underground.

An estimated two to three services per day will be completed between September 2024 and February/March 2025. Inclement weather and unforeseen conditions may cause delays.

What are the work hours? And what about noise?

Regularly scheduled work hours will be Mondays through Fridays from 7 a.m. to 4 p.m. Actual hours may vary due to inclement weather and other factors that may arise. The intermittent delivery of equipment and the activity of construction vehicles may add to minor and temporary traffic challenges. Our project team will work proactively to minimize any inconvenience to the area.

Typical construction noise will be present.

ROADS

How long is the work expected to impact the roads?

Streets will be cut to reach underground mains. Steel plates or backfill will be used to temporarily cover openings for safety and then temporarily patched and maintained until the project is completed.

Common practice is to do temporary restoration and allow the site to settle 3-4 months before doing final paving. Final, permanent restoration and resurfacing of the roadway will occur as the season allows, which is likely in 2025.

Will we be able to use the roads?

Your safety is our priority. Our contractors are required to follow the federal Manual on Uniform Traffic Control Devices (MUTCD) in setting up proper signage to alert traffic of any detours, lane closures, start and finish of work zones, speed limit reduction.

Will I be able to use my driveway?

Contractors will work to ensure that access is maintained either by using steel road plates or temporary backfill of materials.

ENVIRONMENTAL

Will there be environmental oversight? SCG has hired a Licensed Environmental Professional (LEP) who will oversee the excavation contractor. This is to ensure that any material excavated is managed as appropriately outlined within the Site-Specific Health & Safety Plan, and Materials Management Plan.

What specific measures are being used to ensure work is taking place within the 4-foot remediated zone on residences?

- 1) Residential Service installations will typically be excavated to a depth of 3 feet which is above the filter fabric previously installed at 4 feet.
- 2) A trained on-site supervisor trained in Hazardous Waste Operations and Emergency Response (HAZWOPER) will ensure the construction crew's general understanding when working with polluted materials and will follow the guidance of a Material Management Plan
- 3) Soil excavation oversight will be conducted to verify the implementation of the Site-Specific Materials Management Plan as well as assist with any activities that may result in the exposure of polluted materials.
- 4) Any work taking place on personal property, will be back filled with existing clean material. At any time, should the crew be required to pierce a filter fabric to install a service, all excavated material will be removed, a new filter fabric will be installed, and certified clean fill will be used to backfill the trench.

Project Environmental Concerns: The Newhall neighborhood has a history of household waste and industrial waste from the former Winchester Repeating Arms plant that was in New Haven. This material was removed from private properties during the 2010 to 2012 remediation that was conducted by the CT DEEP. There is a chance of encountering polluted fill material beneath the roadway during the installation of the main service and close to the building foundations. If this occurs, several site-specific measures, as outlined above, are being taken to ensure the safety of the public and the environment.