

South Winton Road Gas Main Replacement Project

CONTACT

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PROJECT OVERVIEW

As part of our commitment to provide safe, reliable service to all our customers, Rochester Gas and Electric Corporation (RG&E), in conjunction with our parent company – AVANGRID, is updating the delivery system in our service areas. These upgrades comply with new reliability requirements. While making investments to help reliably meet the community's energy needs, we are working closely with our neighbors to ensure that all improvements are performed with minimal disruption to the environment and the communities we serve.

PROJECT NEED

Aging infrastructure and more stringent safety standards have highlighted the need to upgrade gas mains within RG&E's service territory. This project will replace approximately 1 mile of underground gas main that runs along South Winton Road between Newton Drive and Palmerston Road.

This upgrade project will improve the overall resiliency of the entire system while simultaneously modernizing the pipeline's components.

PROJECT PURPOSE AND IMPACTED AREAS

This project will replace approximately 5,000 feet of outdated gas main infrastructure (circa 1940) with new 16" steel pipe. The impacted project area (green line) runs beneath S. Winton Rd. between Palmerston Rd. (north) and Newton Dr. (south).

This "feeder main" serves approximately 500 RG&E customers and indirectly impacts many more throughout the Town of Brighton and the City of Rochester as it is the main feed to other corresponding gas systems in the area.

PROJECT SCOPE

- Replacing approximately 5,000 feet of outdated gas main with new 16" steel pipe.
- Installing the new gas main under the pavement alongside the existing gas main. Once constructed, the new gas main will be placed into service and the existing gas main will be decommissioned.
- Milling and resurfacing the roadway from Palmerston Rd. (north) and Newton Dr. (south).
- Updating the few customers who are directly connected to this section with updated plastic piping and metering equipment. The replacement downtime required to perform the service upgrade is minimal (just a few hours).
 - As this main is a 'feeder main', there are very few customers directly connected to the section that is being replaced.

BENEFITS TO THE REGION

- The upgraded system will improve the safety and reliability of the entire gas main due to more stringent safety standards in effect as compared to those when the system was initially installed in the late 1940s.
- Increased reliability will be produced as the potential for gas leaks and inefficiencies are minimized.
- There are no noticeable above-grade changes or impacts to the construction area and the new gas system will safely provide exceptional service to the community for many years (components have a projected lifespan of up to 100 years).

ESTIMATED TIMETABLE (subject to change)

Project Start:	April 2022
Project Completion:	Late November 2022 (final restoration & milling/resurfacing included)
In Service Date:	Early November 2022

PROJECT LOCATION

Municipalities:	Town of Brighton
County:	Monroe
Permitting Required:	Local

