



TOWN OF CHEVY CHASE COMMUNITY MEETING – GAS MAIN REPLACEMENT

Kelly Caplan, Construction Outreach Manager

Washington Gas

JANUARY 4, 2016

Washington Gas Demographics

- Has served the Washington, D.C., metropolitan area for over 160 years
- Mission:
 - *“To deliver clean and efficient natural gas safely, reliably and at a reasonable cost”*
- Over 1 Million Customers in Washington , D.C., Maryland and Virginia
- Over 461,000 Meters in Maryland with 225,000 in Montgomery County

Using Natural Gas Safely

- Natural Gas is non-toxic, colorless, odorless and combustible
- Mercaptan is added as an unpleasant odorant to help detect leaking natural gas
- You are an important part of our safety program
- Remember the 3 R's:

Recognize, React, and Respond!



Introduction

• **PROJECT PARTICIPANTS**

– **DESIGN**

- Kayla Yaglou, System Replacement Engineer

– **CONSTRUCTION**

- Brendan Gamble, Manager
- Reggie Wilson, Supervisor

– **CORPORATE RELATIONS**

- Kelly Gibson Caplan, Community Outreach Manager

Project Coordination

- **Coordinated with WSSC**

- Increased scope of work to minimize impacts to community

- **MD STRIDE Accelerated Replacement Program**

- Allows for more timely upgrades to eligible utility infrastructure
- Annual Replacement Program – based on system analysis of leak and maintenance history as well as other factors

Natural Gas - Infrastructure 101

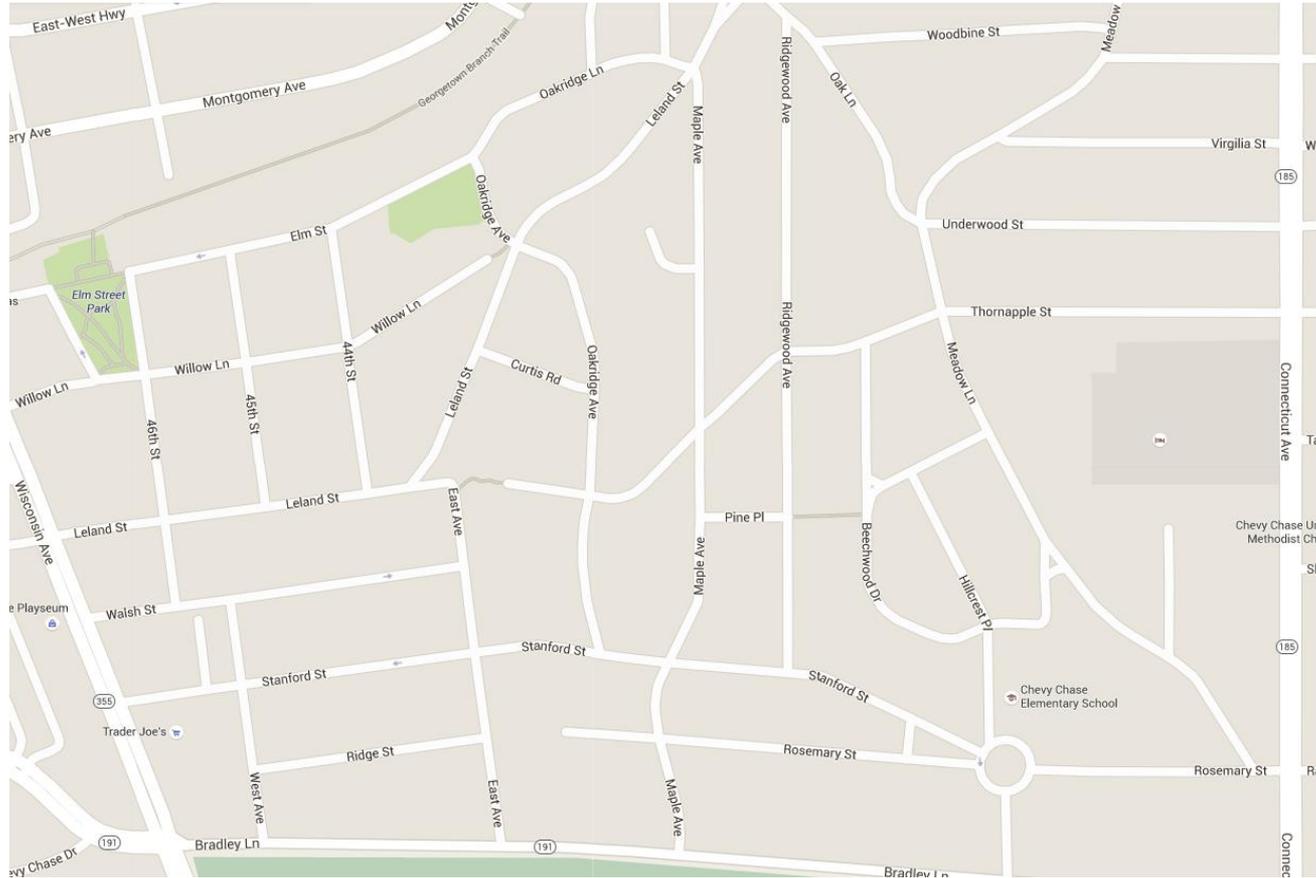


1. Main Line
2. Service Line
3. Meter Build-up

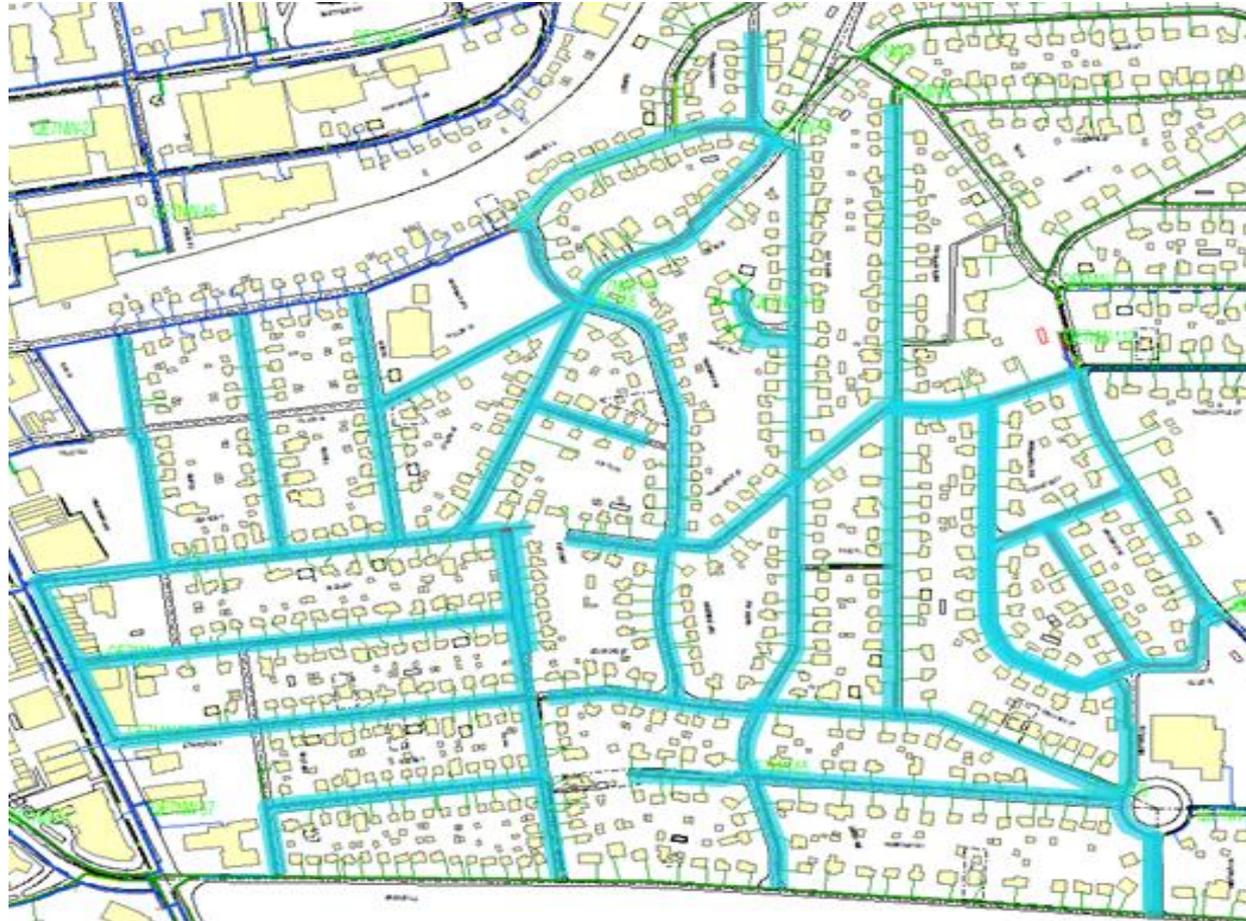
Project Scope

- Replace approximately 5.5 miles of low pressure cast iron main with medium pressure HDPE plastic gas main
 - Increases reliability and safety
- 568 affected customers
 - 305 service laterals will be replaced due to material type
 - 263 service laterals will be switched over to the new main
- Proposed Schedule of Work: March 2016 – February 2017

Project Area



Project Area



Construction Overview

- **Construction Method**

- Project involves direct burying or directional drilling new main and replacing associated services

- **Construction Process**

- Installation and activation of new gas main in roadway or behind curb in ROW
- Temporarily shut off gas during replacement or changeover of service
- Inside meters will be moved outside
- Relighting of gas appliances will be done after the service replacement is completed

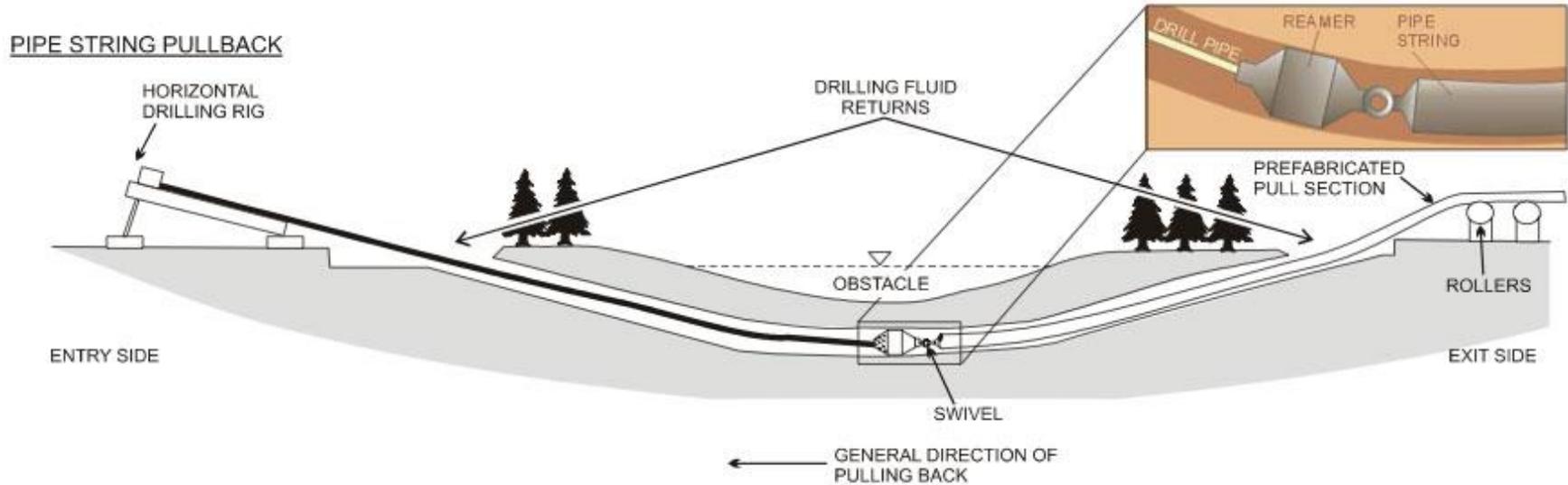
- **Restoration**

- Private property and yards will be restored as close to their original state as possible
- Road restoration will occur in sections as construction is completed
 - Temporary restoration (cold patch or hot mix)
 - Permanent restoration

Construction Overview



Construction Overview



Construction Overview



Construction Overview



Customer Experience

- Customer Notification Letter
- Miss Utility Markings
- No parking signs (several days in advance of construction)
- Main installation behind curb or in roadway
- Coordinator schedules service replacement
- Gas service interruption
- Relight technician scheduled for that evening
- Private property restoration (one week)
- Permanent road restoration



Know what's below.
Call before you dig.



System Replacement
Utility Operations
6501 Industrial Road
Springfield, Virginia 22151

November 1, 2014

Dear Valued Customer:

In our ongoing effort to provide you with safe and reliable natural gas service, Washington Gas will begin construction to replace gas main and service lines in your neighborhood in the near future. This project is part of an accelerated system replacement program called APPP (Accelerated Pipeline Replacement Plan). This important program was approved by the Maryland Public Service Commission and is part of our routine pipe replacement work. Through the APPP program certain portions of our natural gas infrastructure will be replaced in the coming years.

We have scheduled the replacement work on your street to take place over the next several weeks, and we will be working to complete the work as quickly as possible. However, construction schedules may be affected by weather and other unforeseen circumstances. Construction on or in front of individual properties will vary from a few days to longer periods, depending on conditions.

At some point during the replacement work, your gas service will need to be turned off for several hours while the construction crew replaces the gas line to your home. Our contractor, InfraSource, Inc., will answer any questions you may have and contact you to set up a date to replace your service line. It may be necessary for you to be home to perform this work, particularly if our meter set is inside of your home. If we do need access to your home, the on-site InfraSource, Inc. representative will contact you in advance to coordinate this work. If your gas meter is outside of your home the replacement of your gas service line does not require you to be at home. However, we will need access at some point to turn your gas back on and to relight your appliance(s). If you are not at home when the InfraSource, Inc. construction crew has completed their work, a card will be left with information and a telephone number you will need to call to have your service restored and your appliances relit.

We will do our best to minimize disruptions to your neighborhood. In most cases, we will be performing work only during daylight hours. While the work is in progress, our work crews will make temporary repairs to the roadway and sidewalk and will restore your property to an as-found condition. Permanent repairs will be made as soon as possible after all work is completed and will comply with local regulations. Additionally, if lane closures or parking restrictions are required, traffic will be managed through an approved Traffic Control Plan.

For more information regarding the APPP in Maryland, visit washingtongas.com. Should you have questions or need additional information regarding our pipeline replacement activities in your neighborhood or on your property, please do not hesitate to contact one of the project team leaders listed below, Monday through Friday, from 7:30 a.m. to 4:00 p.m.

REFERENCE: BCA# 211980

Bill Speck
Washington Gas
Construction Supervisor
202-624-6372 (Office)

Brad Wenzel
InfraSource, Inc.
General Foreman
703-635-5854 (Mobile)

Sincerely,

Brandon Gemble
Washington Gas
Construction Manager
(202) 624-6439

Points of Contact

- **Kayla Yaglou, System Replacement Engineer**
 - (703) 750-4838 office
 - KYaglou@washgas.com
- **Brendan Gamble, Construction Manager**
 - (703) 343-0395 mobile
 - BGamble@washgas.com
- **Reggie Wilson, Construction Supervisor**
 - (703) 843-5468 mobile
 - RWilson@washgas.com
- **Kelly Gibson Caplan, Community Outreach Manager**
 - (202) 624-6335 office
 - Kelly.Caplan@washgas.com

QUESTIONS?