Greater Farmland Civic Association Meeting May 26, 2021



Washington Gas Introductions

PARTICIPANT

Community Affairs

Daminique Branch, Maryland Community Outreach Manager



Washington Gas Demographics

- Has served the Washington, D.C. Metropolitan area for more than 170 years
- Mission:

"To deliver clean and efficient natural gas safely, reliably and at a reasonable cost"

- Over 1 Million Customers in the District of Columbia, Maryland and Virginia
- Approximately 508,000 Meters in Maryland, with nearly 241,000 in Montgomery County



Safety Is Our Number 1 Priority

Washington Gas reminds customers and the general public that if they smell natural gas, or if they have an emergency involving natural gas, to leave the area immediately and call 911 or the Washington Gas Leak Line at:

844-WASHGAS (844-927-4427)



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:

WWGI

Recognize, React, and Respond!





How We Maintain A Safe And Reliable System

- Emergency response on a 24/7 basis to investigate and make safe all odor complaints
- Periodic Leak Survey (every 3 years) 100% check of all facilities for leakage
- Distribution Integrity Management Program (DIMP)- enhance safety by identifying and reducing gas distribution pipeline integrity risks
- Annual Replacement Programs proactive replacements based on system analysis of leak and maintenance history as well as other factors
- All maintenance work is scheduled in accordance with industry standards depending on the nature of the leak and are based on hazards to persons, life, or property
- These repair standards are in place to serve the safety of our communities

<u>ENSTAR</u>

How We Respond To Leaks

- Identification of leaks originate through annual survey inspections or are reported by the general public
- Every gas odor complaint made by the public is promptly investigated
- The correct remediation technique is determined by the leak investigation and the nature of the leak
- All repair work is scheduled in compliance with federal guidelines



Door Hanger

Washington Gas	
gas odor today at y	nded to a report of a possible natura our house in your neighborhood ce of the odor and to ensure that the
We were able to:	
Find the leak and	d repair it
	c, ensure the area is safe, and repaired at a later date
Determine that the	nere was not a leak
	ry repair and will schedule follow a permanent repair and finish ater date
	ed, routine maintenance work in as not related to a reported gas
natural gas, call 911 a Leak Line at 703-750 the smell of natural g dispatches trained ar a day, 7 days a wee	one priority. If you think you sme nd then call the Washington Ga 0-1400 or 1-800-752-7520 . When gas is reported, Washington Ga nd qualified technicians 24 hours ek to investigate every gas odo ot leave the site until the area in
We apologize for any being a valued Washir	inconvenience and thank you fongton Gas customer.
Crew #:	Date / /
Technician:	
Work Request #:	



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Future Activity

- Throughout the country, utilities are seeking accelerated replacement of aging infrastructure
- Maryland has joined the majority of states with accelerated replacement programs by creating a law, called Maryland STRIDE, which allows for proactive accelerated replacement of aging infrastructure
- Washington Gas is proactively replacing its aging infrastructure in accordance with its accelerated programs in the District of Columbia, Maryland, and Virginia
- For more information please visit our website:
 <u>https://www.washingtongas.com/safety-education/safety/pipe-replacement-projects/md-stride</u>

Natural Gas - Infrastructure 101



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



Project Overview – Scope of Work

- Replacement of Vintage Mechanical Coupled (VMC) main pipelines in accordance with Program 3 of the Maryland STRIDE Initiative
- Replacement of service lines with the exception of Post-1975 plastic (yellow plastic)

Current Work:

- BCA 297849 1085' of main replacement on Tildenwood Dr from Old Stage Rd to Tildenwood Ln
- 19 customers will be directly affected by this project.

Full Length Replacement of Service (16)

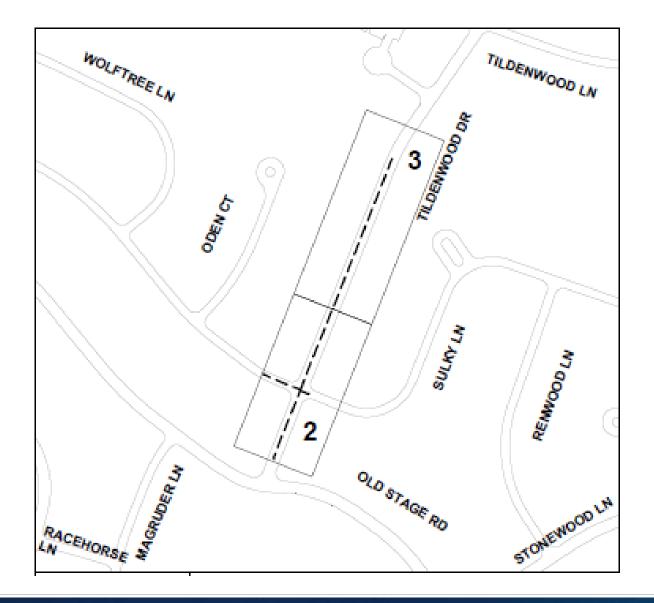
Transfer of Service (2)

• Proposed Schedule of Work: May 2021 – October 2021 (with paving restoration up until the end of the year)

Future Work for 2022 – no dates scheduled yet as project is still in the design stages:

• BCA 299073 - 483' of main replacement on Sulky Ln west of Tildenwood Dr

Project Area Map – Tildenwood Dr from Old Stage Rd to Tildenwood Ln





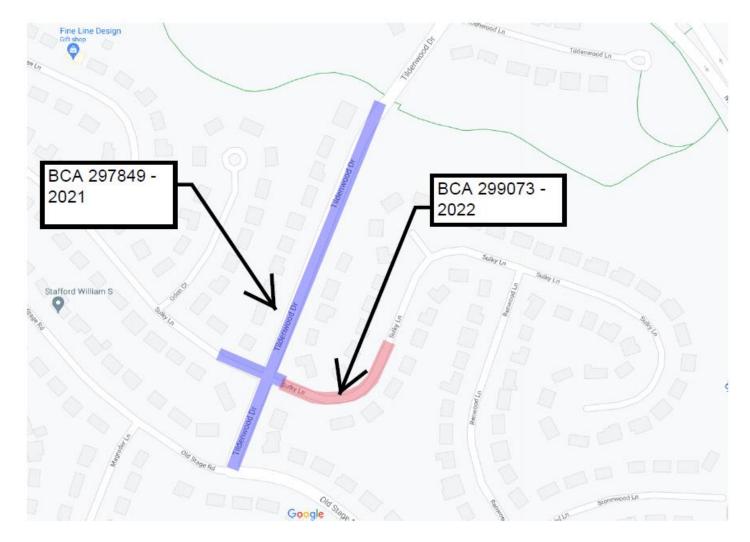
SEMCOENERGY

WGL



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Project Area Map – Sulky Ln west of Tildenwood Dr







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Construction Overview

Construction Method

• Project involves direct burying 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

AltaGas

- 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







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Customer Experience

- Customer Notification Letter to include current COVID Guidelines
- 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

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- Private property restoration (one week)
- Permanent road restoration

	Know what's below. Call before you dig .
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Washington Gas System Replacemen Utility Operations 6501 Industrial Road Springfield, Virginia 22161

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 meighborhood in the near future. This project is part of an accelerated system replacement program called APPA (Accelerated Publice Replacement Plan). This important program was approved by the Maryland Public Service Commission and is part of our routine pipe replacement work. Through the APRP program catain portions of our natural gas infrastructure will be replaced in the coming year.

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 afficied 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 tunned off for seveal hours while the construction curve replaces the gain into your hours GAU construction. In Infrasourer, Rac, will nawne surg yourstone 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 a home. However, we will need access at some point to turn your gas back on and to reight your appliance(). If you are not at home when the Infrasource, Inc. communion core has completed their work, a cad will be left with information and subgehone mumber you will need to call to have your service service and your appliance settint.

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 idewalk 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 and closures or parking restrictions are required, traffic will be managed through an approved Traffic Control Plan.

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

REFERENCE# BCA#211980

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

zisor General Foreman ce) 703-635-5854 (Mobile)

Brad Wenzel

Infrasource Inc.

Brendan Gamble Washington Gas Construction Manager (202) 624-6439

Sincerely

AltaGas



Daminique Branch, Maryland Community Outreach Manager

dbranch@washgas.com 703-350-5290





THANK YOU

QUESTIONS?



