

Eastern Gas Transmission and Storage, Inc. (EGTS) TL-465 HCA Pipeline Replacement Q&A

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1. Reason for the Project

- Q. Why is this project necessary?
A. *The new housing development warranted a federally mandated review of EGTS's pipeline specifications. The review determined the pipeline be upgraded to meet HCA (High Consequence Area) Class requirements.*
- Q. What is PHMSA?
A. *Pipeline & Hazardous Materials Safety Administration (A Division of the US Dept of Transportation).*
- Q. How does PHMSA regulate gas transmission pipelines?
A. *PHMSA's Office of Pipeline Safety monitors operator compliance through field inspections of pipeline facilities and construction projects.¹*
- Q. Is the gas pipeline unsafe?
A. *No – there are more than 2 million miles of energy product moving through pipelines in the U.S.*
- Q. How old is the underground pipe?
A. *Approximately 30 years.*
- Q. How many pipelines are underground belonging to EGTS (in my community)?
A. *Two (known as TL-522 and TL-465).*
- Q. How big are the pipelines?
A. *36" and 24", respectively.*
- Q. What is the thickness of TL-465, the pipeline you are replacing?
A. *Currently it is .344wt. EGTS is upgrading to .500wt.*
- Q. How long is the section of pipeline you are replacing?
A. *2,500'.*
- Q. How deep are the pipelines buried?
A. *Approximately 6+' which includes a minimum of 3+' of cover.*
- Q. Why aren't you replacing sections of both pipelines?
A. *Due to the larger size of TL-522 in this section (parallel pipeline to TL-465) it already meets the required specifications of a Class 3.*

¹ Pipeline & Hazardous Materials Safety Administration. (February 2020). *Pipeline Enforcement*. U.S. Dept of Transportation.
<https://www.phmsa.dot.gov/regulatory-compliance/phmsa-enforcement>

- Q. Who is served by these pipelines (customers)?
A. *Being a significant part of a larger system of intrastate pipelines owned and operated by EGTS, TL-465 serves local distribution companies (LDCs), power plants and other natural gas transporters as the primary customers.*

2. Project Schedule and Management

- Q. What are the hours of construction work?
A. *7:00 a.m. to 5:30 p.m. (possible longer hours, during tie-ins, testing, or boring operations or to address environmental maintenance during weather events).*
- Q. What is the estimated length of time for this project?
A. *Approximately 14 weeks – dependent on weather delays.*
- Q. Where will the construction vehicles enter and exit the project area?
A. *Ingress/egress to project site, i.e. EGTS's pipeline ROW's (right-of-way) and temporary workspaces, from: Rt. 616/Fleetwood Road to temporary construction entrance on private property Everfield Drive where it crosses the pipelines*
- Q. Will EGTS prohibit construction vehicles from cutting through the communities?
A. *Yes - Other than access from above stated roads, there should be no construction traffic on any other roads throughout the community.*
- Q. How will EGTS manage traffic on above stated roads?
A. *Signage and Flaggers will be utilized per VDOT regulations.*
- Q. Will the project affect morning or afternoon commuting?
A. *Not significantly – Possible examples will be construction vehicles slowing to enter/exit onto pipeline ROW from Everfield Drive and Fleetwood Road and stopping/restricting of traffic, for limited periods of time, for the crossing of large construction equipment if necessary.*

3. Safety

- Q. Will public access areas such as parks and trails need to be closed during the project?
A. *Yes - Grants Loop Public Trail and Willowsford Public Trail along with the asphalt walkway over Everfield Drive will be temporarily closed or detoured during periods of construction. Safety fence and signage will be in place.*
- Q. What will EGTS do to keep children out of the construction area during and after the workday?
A. *Signage and/or areas cordoned off with safety fence.*
- Q. Are there any utility lines (distribution gas or electric, water, cable, etc.) in the vicinity of these transmission lines?
A. *Yes*
- Q. How does EGTS identify and protect nearby utility lines?
A. *Through the VA Miss Utility System/811 one-call dig notices, surveying, emscoping and potholing.*
- Q. What happens to the gas in the pipeline during the project?
A. *Non-interruption*

4. COVID19

- Q. What will EGTS do to maintain safe distancing between residents and construction personnel?
- A. *All EGTS personnel and contractors are briefed on EGTS's Coronavirus Response Plans and Procedures put in place as a result of the national pandemic. Further, added measures such as installing safety fence and public trail closures to abide by the Commonwealth's guidelines on social distancing protocols will be instituted.*
- Q. Will construction personnel park their vehicles in community parking lots?
- A. *No.*
- Q. Will construction personnel use any indoor or outdoor community facilities such as the community center?
- A. *No.*
- Q. If there are temporary facilities on site such as trailers and toilets (port-a-john's), will they be locked after hours?
- A. *Yes*
- Q. What is EGTS doing to ensure the company's they contract with are enforcing the Commonwealth's current Coronavirus precautions within their workforce?
- A. *Due to potential issues with Coronavirus; all contractors and vendors shall consider options for providing remote support to the extent possible. If it is necessary for their personnel to be physically present at a EGTS facility, they must provide certification to EGTS that their company is following the steps outlined in the Coronavirus (COVID-19) Safety Precaution Certification for Berkshire Hathaway Energy Contractors and Vendors at least 48 hours prior to their personnel's arrival at a facility.*

5. Miscellaneous

- Q. I wasn't aware there were pipelines near my property. How can I obtain more information on them?
- A. *All EGTS underground gas transmission pipelines have above ground markers that indicate their location, type, and ownership and phone numbers for information and notifications. You will also find markers at all road crossings. Information on the property owner of the pipeline(s) ROW is available to the public and can be found in the County Clerk's Office.*