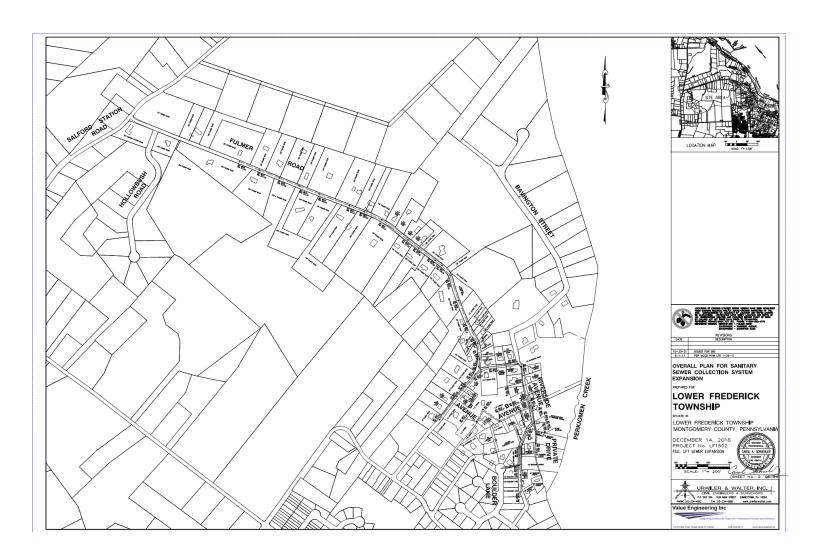
Lower Frederick Township Sanitary Sewer Extension Project Information for Property Owners



June 9, 2022



Introductions



Mark Hudson

Carol Schuehler, PE

Robert Preston

Jamie Sundermier

Peter Nelson

Tom Manning

Matt Epler

Roberta Schwalm

Mike Sabia

Township Manager

Value Engineering

Hydraterra Professionals

Value Engineering

Township Solicitor

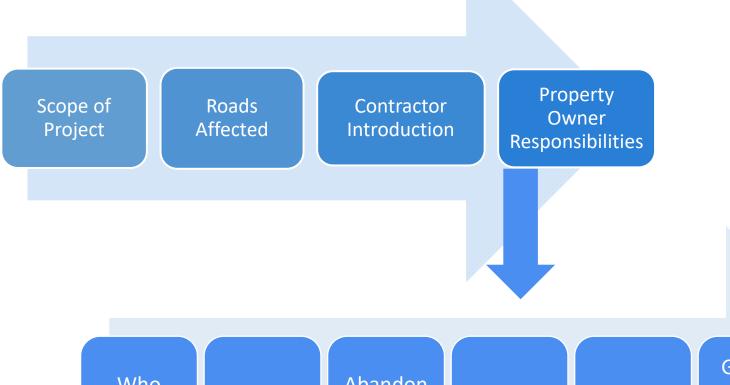
Township Public Works

DOLI Construction

PennVEST

E One Grinder Pumps

Outline for Tonight's Presentation





Who must connect

Hiring a plumber

Abandon old system

Timing

Costs

Grinder pumps and E-One

PennVEST Financing



Scope of Project
Map of Proposed Extension

Sewer Line



Scope of Project
Map of Proposed Extension

Sewer Line

Pump Station

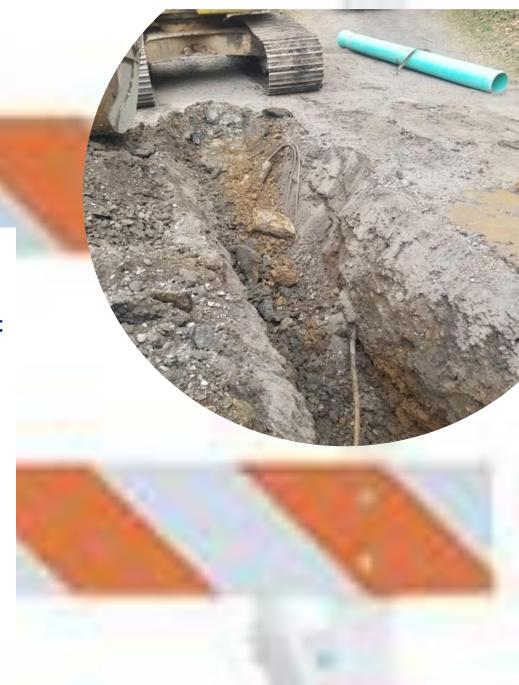
Force Main

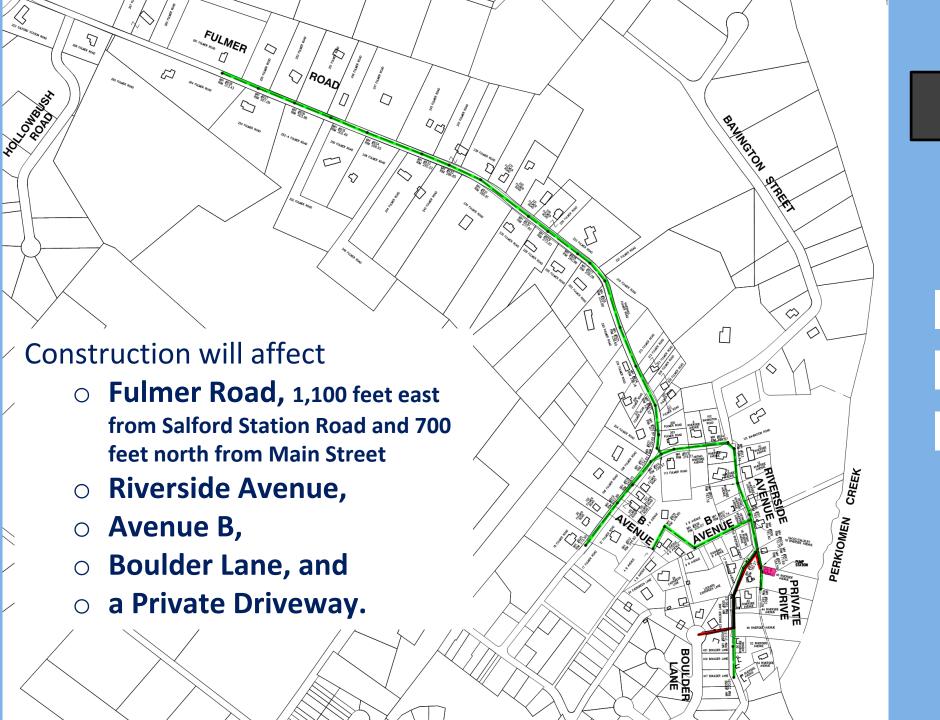
Impacted Roads

Construction will affect

- Fulmer Road, 1,100 feet east from Salford
 Station Road and 700 feet north from Main Street
- Riverside Avenue,
- o Avenue B,
- Boulder Lane, and
- o a Private Driveway.

Access to all properties will be maintained, but through traffic may be restricted.





Scope of Project
Map of Proposed Extension

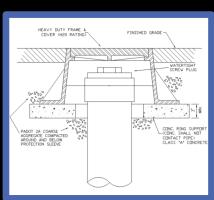
Sewer Line

Pump Station

Force Main





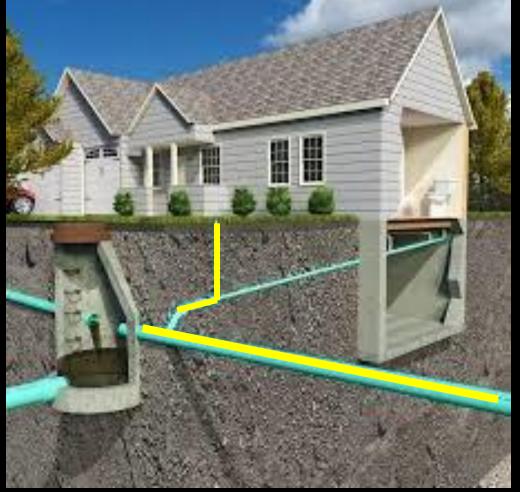


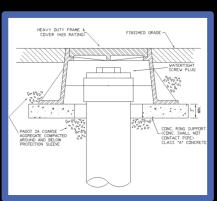
Scope of Project

Approximately 82 sewer lateral stubs will be installed to provide a point of connection for each existing property along the sewer route.

The laterals stubs will terminate with a cleanout to grade at the road right-of-way.

The Engineer will attempt to coordinate with property owners regarding lateral stub locations.





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Matt Epler

Tentative Schedule

Order of Work Phases

Keeping Roads Open for Local Traffic

Communication

Property Owner Responsibilities





Homes within 150' of the proposed sewer extension are required to connect to public sewer.





Property Owner Responsibilities





Hire a plumber.

A licensed plumber or utility contractor is needed to install a lateral to connect the house to the lateral stub near the road.

They can also help you decide where you want the point of connection.



SOME PLUMBERS WHO DO THIS WORK:

Baccaro Electrical and Plumbing Contractors, Inc. Mike Baccaro, Owner 38 Level Road Collegeville, PA 19426 Office Phone: 610-489-7733	Devoll Plumbing Heating & Air Conditioning Jason Devoll, Owner 3326 Little Road Perkiomenville PA 18074 Office Phone: 610-754-6975	Drainmen Plumbing, Inc. Mike Ammouri, Owner 21 N. Hanover Street Pottstown, PA 19464 Office Phone: 484-366-9362
The Longacre Company Ken Yoder, Plumbing Manager 602 Main Street, P.O. Box 159 Bally, PA 19503 Office Phone: 610-845-2261	RCR Plumbing & Pipe Fitting, Inc. Bob Cressman, Owner 106 Colonial Drive Perkiomenville, PA 18074 Mobile Phone: 215-915-1137	Sacks & Sons, Inc. 1207 Gravel Pike Zieglerville, PA 19492 Office Phone: 610-287-7393
Avanti Plumbing & Drain, Inc. Brian Finnigan, Operations Manager 284 B West Ridge Pike Royersford, PA 19468 Office Phone: 610-613-8357		

Plumber Services:

- Where to connect along frontage
- Preferred depth to connect
- Service to basement?
- Price should include pumping out existing septic tank(s).
- Price should include proper abandonment of existing septic tank(s).
- Price should include restoration of lawn and/or driveway area.



Placing a stake

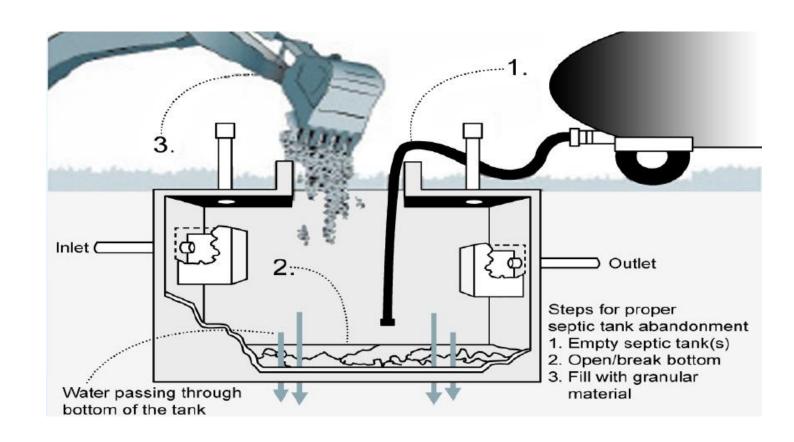
During construction, we will work with each property owner on setting the location of the sewer connection along the frontage of your property.

First, talk to your plumber about ideal location for your lateral connection and desired elevation or depth.

Even if you are not connecting now, it may be to your advantage to speak with a plumber about ideal lateral location along the front of your property.

Property Owner Responsibilities

For safety, existing septic tanks or cesspools must be properly abandoned.



When do I do this?

- The Township will issue a notice to property owners when the sewer line is ready to accept connections.
- The connection must be completed within 60 days of receipt of a written notice from the Township requiring connection.

What will this cost?

\$7,405.26

New sewer connections are charged a tapping fee for each dwelling unit.

\$225 to \$325

Property owners must obtain a Connection Permit before lateral installation.

\$

Cost for your plumber to connect your home to the new system



Some homes may require grinder pumps to make a new connection to the collection system extension.

Needed to serve the first floor:

- 207 Fulmer Road
- 209 Fulmer Road
- 17 Fulmer Road

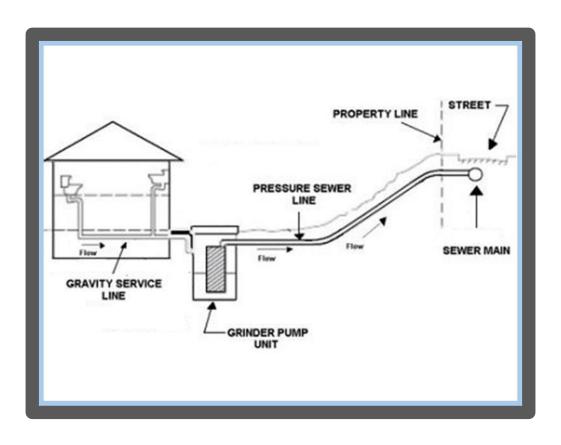
Needed to serve the basement:

- 213 Fulmer Road
- 50 Riverside Avenue
- 52 Riverside Avenue
- 56 Riverside Avenue

Continued
use of
existing
grinder
pump likely:

- 42 Riverside
- 46 Riverside
- 54 Riverside

Property Owner Responsibilities



What is a Grinder Pump?

For properties where the sewer piping exiting the building is lower than the new sewer main, a grinder pump will be required.

Grinder pump systems must be installed by a licensed plumber and under a Connection Permit obtained through the Township.

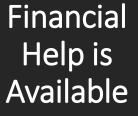
Individual property owners will sign a standard agreement acknowledging responsibility for operation, maintenance, and repairs to the grinder pump system.







Mike Sabia







The PENNVEST
Homeowner Septic
Loan Program helps
qualified
homeowners
connect to public
sewer.



Call the Pennsylvania Housing Finance Agency (PHFA) Solution Center at 855-U-ARE-HOME (855-827-3466) or visit www.phfa.org to learn more.



LOAN TERMS: Fixed interest rate for life of loan, as low as 1.75 percent. Up to 20 years to repay the loan balance.

Roberta Schwalm





- Please add your name to the Township Managers Project email list
- Regular updates and project news for residents along the sewer route

Questions?















