Little Pimmit Run at Chesterbrook Road Stream Restoration & Sanitary Sewer Realignment

Department of Public Works and Environmental Services Working for You!



Kick Off Meeting Agenda

- > Team Introductions
- > Team Structure
- Project Objectives

- ➤ Value Engineering
- ➤ Discussion Questions

Introductions

- County Project manager and meeting facilitators
- Dranesville District Office

 Team member
- Design Consultant Project designer
- Community Team member



Team Structure



Flatlick Branch Phase I

- Purpose
- Meetings
 - Kick off
 - Completed project tour Flatlick Branch Phase I
 - 2pm on April 30
 - Phase 1 (Virtual) meeting
 - Phase 2 (Virtual) meeting
- Communication
- Scheduling
 - Notification
 - Agenda

Project Objectives

Stormwater:

- Improve stability,
- Minimize damage to infrastructure and property,
- Reconnect stream to floodplain,
- Increase flood storage, and
- Improve vegetation

Wastewater:

- Reduce incidence of infrastructure failure,
- Prevent release of raw sewage into streams,
- Minimize negative environmental impacts, and
- Provide cost effective improvements



Northern Virginia Soil and Water Conservation District – Kingstowne Project



What Changes can be made?

Potential changes:

- Stream alignment
- Stream grading
- Sanitary alignment
- Construction haul roads
- Access points
- Staging areas



Flatlick Branch Phase I



What Changes Can't be Made?



Pike Branch Tributary at Ridgeview Park

Changes may not:

- Prevent projects from achieving stated objectives,
- Expand project limits,
- Alter the stream design methodology,
- Increase the risk of sewer failure, and
- New sewer pipes must adhere to applicable regulations



How Will Changes be Implemented?

- Changes will be reviewed for:
 - Constructability,
 - Adherence to regulatory and permitting requirements, and
 - Technical adherence to stated limitations
- Changes will be compiled following the last meeting.
- Grading plan revisions.



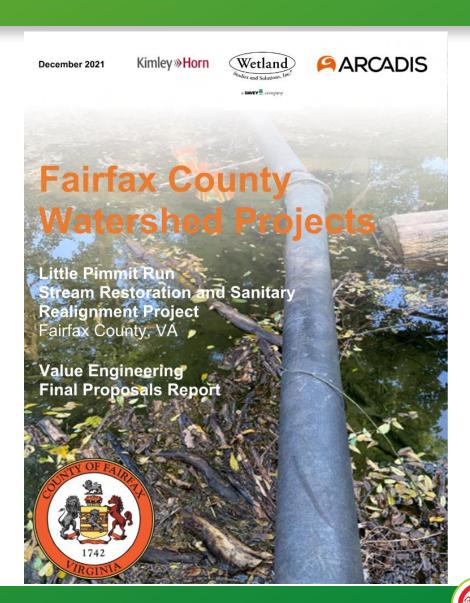
Value Engineering

What is it?

- Abbreviated review by a separate team
 - 12 months vs. 4 days
- Team suggests alternatives based on review of the site, proposed concept, and goals/objectives

Alternatives:

- Are a menu of potential options
- Are advisory only
- Need to be fully vetted



- We'll go through each question individually.
- Plan for about 10 minutes per question.
- Please use the raise hand function.
- If you want to share additional information after a question has been discussed, please email Suzy and Fred.



What do you like about the site in its existing condition?



What do you not like about the existing condition?



What do you like about the proposed plan?

What do you not like about the proposed plan?

What do you think we can do to minimize your concerns?

Contact Information

Stream Restoration Design

Fred Wilkins – Project Manager 703-509-0511

Fred.Wilkins@fairfaxcounty.gov

Stormwater Planning Division
703-324-5500, TTY 711
12000 Government Center Parkway
Suite 449
Fairfax, Virginia 22035

www.fairfaxcounty.gov/publicworks/storm water

To request this information in an alternate format call 703-324-5500, TTY 711



Dranesville District Office
Dranesville@FairfaxCounty.gov

Sanitary Sewer Design

Suzy Harding- Project Manager 703-810-9727

Suzanne.Harding@fairfaxcounty.gov

Wastewater Design & Construction Division

703-324-5033, TTY 711
12000 Government Center Parkway
Suite 463
Fairfax, Virginia 22035

https://www.fairfaxcounty.gov/publicworks/ capital-projects/about/wastewater-designand-construction-division

To request this information in an alternate format call 703-324-5500, TTY 711

Website: https://www.fairfaxcounty.gov/publicworks/little-pimmit-run-chesterbrook-stream-restoration-sewer-alignment

