

# Engaging Volunteers in Monitoring Streams Threatened by Pipelines



# Overall Program Efforts

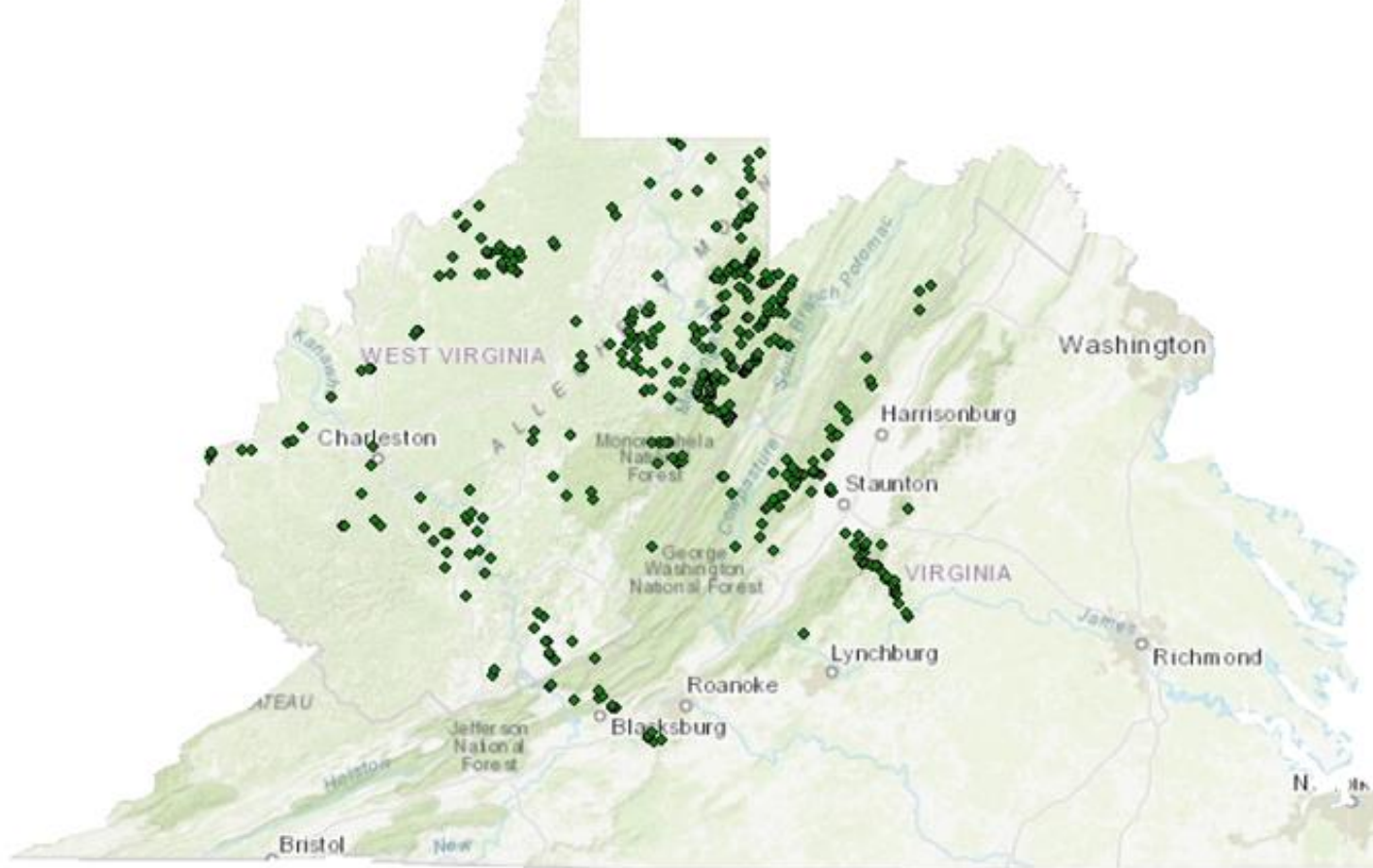


- 29 trainings held
- 428 volunteers trained
- 181 active volunteers
- Over 2,900 sampling trips
- Over 28,000 measurements
- 425 sites monitored



- **Technical Support**
- **Equipment Re-supply**
- **Lab Partnerships**
- **Communication with Agencies**
- **Monthly Newsletter**
- **Quarterly Conference Calls**





0 60 120 240 Miles

# Volunteer Pipeline Visual Assessment Program

Learn how to detect and report water quality impacts from natural gas pipelines.



The WV/VA Pipeline Visual Assessment Program was developed by Trout Unlimited and West Virginia Rivers Coalition to support and train volunteer citizen observers to identify, document and report pollution incidents associated with large-scale pipeline development.

Through a free video training, volunteers will learn about erosion control best management practices used in pipeline development, specific examples of pollution to look for, and how to best document those problems.

## How the Pipeline Visual Assessment Program Works

Pollution reports submitted to TU and WV Rivers through this program will undergo an internal review. For significant incidents, TU and WV Rivers will submit information to the responsible regulatory agency and work with our volunteers and partners to collect additional water quality and visual information as needed. We will track agency response and relay that information to our volunteer network.

**To participate in the program**, please register to watch the free video training. [Register here.](#)



- What are best management practices (BMPs)?
- What to look for during pipeline construction.
- What to look for after pipeline construction.
- How to document pollution issues or failed BMPs.
- How to report documented issues.

# Failed BMPs





05/24/2017



# What to look for at stream crossings



# Pipeline Incidents





# WVRivers.org

Autumn Crowe, Program Director

[acrowe@wvrivers.org](mailto:acrowe@wvrivers.org)

304-992-6070