

# Water Quality Snapshot Day

**Oct. 24, 2017**

**Allegheny National Forest  
9:30 a.m.-5 p.m.**

Volunteers are needed to help collect water quality data in the Allegheny National Forest. This is a collaborative effort by Trout Unlimited, the U.S. Forest Service and Penn State University. The goal is to assess water quality conditions throughout the forest and establish a baseline for future comparison.



*Photo courtesy of East Fork Media*

## What will the day entail?

9:30 a.m. – Meet at your assigned location to register and receive stream assignments.

10:30 a.m. – Teams of at least two people will be assigned between 4-6 monitoring sites and provided with detailed directions and latitude/longitude coordinates for each site.

4:30 p.m. – Volunteers will meet back at their assigned meeting location to drop off samples and data. They will then join other volunteers for a meal as a thank you for your efforts!

## To Register:

Please provide your name, email address, phone number and mailing address to Jake Lemon at [jlemon@tu.org](mailto:jlemon@tu.org) or 814-779-3965. Registration will remain open until October 13 or until all spots are filled.

## Data collected will include:

- Standard streamside measurements such as conductivity, pH and water temperature.
- Acid neutralizing capacity and alkalinity
- Samples to be analyzed for a variety of metals and nutrients.
- Methane

