## **Get Your Feet Wet!**

# Help monitor Shaker Creek on Saturday, September 10, 2022

Volunteer stream monitors are needed for 8:30am and/or 1pm.

No experience necessary. Training provided.

## Sponsored by the Stormwater Coalition of Albany County

The Stormwater Coalition of Albany County is an intermunicipal partnership of public institutions responsible for implementing Clean Water Act requirements. One requirement is to help the public get involved doing things to protect our streams.

Stream monitoring is fun. Plus the data collected helps us better understand which streams are healthy and which streams need help.

This year the Stormwater Coalition has selected two sites to monitor in Albany County. The data is collected using a method developed by the New York State Department of Environmental Conservation. It is called "WAVE" (Water Assessments by Volunteer Evaluators).

As a volunteer you'll collect "stream bugs" using nets, assess habitat, and fill out forms describing how you might want to use the stream (fishing, swimming, etc.). Your data is then sent to NYSDEC scientists. The bugs, or macroinvertebrates, are the "canaries in a coal mine" which tell us if a stream is affected by pollution or not.

The Coalition locates sites and provides equipment, while a local WAVE Coordinator leads the monitoring event. Results from data submitted to NYSDEC is posted here: https://www.dec.ny.gov/chemical/92237.html.

WAVE data is valued and the experience unforgettable.

### Sign up today!

#### When & Where

(weather permitting, dates re-scheduled as needed)

Saturday, September 10, Fox Preserve, Mohawk Hudson Land Conservancy, Town of Colonie (8:30am to ~11:00am)

Saturday, September 10, Mill Road, Town of Colonie (1pm to ~3pm).

The Shaker Creek watershed is an 11.6 sq. mi watershed located in the Town of Colonie and Village of Colonie. It drains to the Mohawk River.

#### Pre-registration required. How To Sign Up.

Contact swcoalition@albanycounty.com or 518-447-5645.

Coalition staff will explain where to meet, what to bring, forms to fill out, and weather related alternate plans. Registration ends September 9. Space is limited.



#### WAVE

Water Assessments by Volunteer Evaluators



#### **Stormwater Coalition of Albany County**

Albany County; City of Albany; Village of Altamont; Town of Bethlehem; City of Cohoes; Town of Colonie; Village of Green Island; Town of Guilderland; Village of Menands; Town of New Scotland; Village of Voorheesville; City of Watervliet; University at Albany-SUNY www.stormwateralbanycounty.org

