

# What's happening with our local streams?

## Time to find out!

**Stream Monitoring Volunteers needed for 2016! July 7, 14, 21, & 28**  
**Krumkill, Bozenkill, Vlomanskill, and Dry River Watersheds**

### INTERESTED? Learn more...

The Stormwater Coalition of Albany is sponsoring these monitoring events and the water quality stream habitat data collected will help municipalities and citizens alike better understand which streams are healthy and which streams need help.

“WAVE” is the water quality assessment method used to collect and analyze the data. It is a citizen-based assessment developed and supported by the New York State Department of Environmental Conservation.

Trained local WAVE coordinators from the Coalition identify sites for monitoring; secure access; provide equipment; lead the monitoring event with volunteers; and submit site data (specimens of aquatic macroinvertebrates) to NYSDEC.

Based on the mix of macroinvertebrates collected and habitat conditions, experienced biomonitoring staff from NYSDEC infer from the animals collected overall water quality. If the results are unclear, sites may be flagged for more in depth study. NYSDEC staff share these results with local WAVE coordinators and volunteers.

Similar WAVE data collected from throughout the state enables NYSDEC to detect changes in water quality over time, evaluate state-wide patterns, and identify threats to streams before they become a problem.

The Stormwater Coalition is an inter-municipal partnership of public institutions responsible for implementing Clean Water Act requirements. This effort helps citizens better understand local water resources and the existing or potential impact of stormwater pollution. Learning by doing is a key goal of our shared public participation program.

### INTERESTED? In volunteering?

#### When/Where:

(weather permitting, dates re-scheduled as needed)

**July 7, 4pm to 8pm**  
Normanskill (Krumkill sub-watershed)

**July 14, 4pm to 8pm**  
Normanskill (Bozenkill sub-watershed)

**July 21, 4pm to 8pm**  
Vlomanskill (Phillipinkill sub-watershed)

**July 28, 4pm to 8pm, Dry River watershed**

#### How:

Contact & register with the Stormwater Coalition of Albany County Stream Monitoring Coordinator:

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

The coordinator will explain where to meet and what to bring. **No experience necessary!**  
**Registration required!**



### WAVE

Water Assessments by  
Volunteer Evaluators

[www.dec.ny.gov/chemical/92229.html](http://www.dec.ny.gov/chemical/92229.html)



**Stormwater Coalition of Albany County**  
*Albany County; City of Albany; Town of Bethlehem;*  
*City of Cohoes; Town of Colonie; Village of Colonie;*  
*Village of Green Island; Town of Guilderland;*  
*Village of Menands; Town of New Scotland; City of*  
*Watervliet; University at Albany-SUNY*  
[www.stormwateralbanycounty.org](http://www.stormwateralbanycounty.org)

