

West Pikeland Newsletter Article:

Growing Water Wise: Tackling Storm Water from Torrent to Trickle

West Pikeland Township's EAC is excited to announce an informative webinar series about all things storm water. Over three separate talks, participants will learn about ways to manage stormwater, keep it clean, and improve the health of our area streams.

Starting on Thursday, September 22nd attendees will learn about stormwater infrastructure with Mike Burns, a second-year PhD student at Villanova whose research focuses on green stormwater infrastructure design, operations, and maintenance. Mike earned his master's degree in Water Resources and Environmental Engineering in 2021 and has spoken about his research efforts in both national and regional conferences. This talk will focus on green infrastructure and is perfect for any individual who wants to know more about improving absorption of rainwater.

As a home, farm, or property owner storm water can be a serious issue. When armed with knowledge on how to better deal with it and keep it clean, property owners can turn it into an asset. On Wednesday, October 5th our second webinar will focus on a watershed friendly certification. Teresa Avery, a Penn State Master Watershed Steward, will take participants through the certification and explain each category. This webinar will be perfect for anyone, and we hope you join us!

The final webinar on Wednesday, October 26th will discuss what the future may hold for rainwater runoff and the challenges it may pose on existing storm water infrastructure and streams. With rainfall data in hand, Cory Trego will discuss what may be on the horizon and how taking steps to slow the flow can improve erosion and the health of streams in our area. Cory has devoted his career to seeking solutions to environmental and water resource challenges. He currently serves as the secretary of the North Coventry Township Environmental Advisory Council and is a member of the Township's Planning Commission. He currently works as an Environmental Scientist at Gannett Fleming. Previously he was the Water Resources Planner at the Chester County Water Resource Authority and the Project Leader for Trout Unlimited's Potomac Headwaters Home River Initiative. He holds a Master of Science in Wildlife and Fisheries Resources from West Virginia University and Bachelor of Science in Biology from Lycoming College.

All webinars will be held at 7pm and registration will begin in early September. For registration information, check West Pikeland's website for a link to the webinar series. Interested participants can register individually for the presentations that most interest them.