Fall Newsletter **2026**

Neshaminy Watershed Association

Neshaminy Watershed Website WatershedWork Portal



80 Native Trees and Shrubs Take Root in New Britain **(featured photo)**

On Thursday, October 8, volunteers came together at township owned parcel in New Britain Township for NWA's fall planting day. By the end of the day, 80 native trees and shrubs were in the ground. Some went into the parcel's meadow low end and the rest were planted under the existing tree canopy.

We're grateful to the volunteers from Merck, North Penn Water Authority, and the New Britain Township Environmental Advisory Council (EAC) for the strong turnout. Thanks also to New Britain Township Public Works for preparing the site with mulch, and to the Bucks County Conservation District for lending its tool trailer.

As these plantings mature, they'll slow and soak up stormwater, shade and cool the soil, and give wildlife food and shelter. All of that helps keep the Neshaminy Creek healthy downstream.

Want to join us next time? Keep an eye on our events page and Facebook for upcoming plantings.

Microplastics Found in the Neshaminy



This year PennEnvironment Research and Policy Center sampled twenty-two waterways across four states and microplastics were found in every sample – including the Neshaminy Creek. Commonly found were rigid fragments and flexible film from bags and packaging. These fibers shed from synthetic clothing during washing, broken down discarded plastics like bottles, bags, and fishing line as well as discharge and runoff from surrounding uses. Microplastics can accumulate in organs and disrupt ecosystems. You can help by reducing use of plastics and/or supporting local policies to address microplastic pollution.

Upcoming Events

Earth Day Tree Planting @ Peace Valley Park – Anglers Pier – Creek Road

October 24th, 2026
9am-1pm

Contact:
jwalter881@verizon.net

Important Announcement

Neshaminy Collaborative Est. June 2026

A new partnership has been formed between five Townships (New Britain, Buckingham, Doylestown, Middletown and Warrington), the NWA and Bucks County Conservation District. Given we all share one watershed those involved will work together to solve problems, apply for grants, educate the public and offer ways to help for a collective approach to preserving our watershed.

Visit watershedwork.help to join the conversation!

The Importance of Wildlife Corridors

As development continues in the watershed wildlife habitat becomes further fragmented. These separations make moving between natural spaces unsafe for wildlife. Moving forward it will be important to recognize wildlife corridors and protect/maintain them to ensure safe passage for species within our community.

Not only are wildlife impacted by these separations, so are native plants. As natural habitats decline sensitive species may suffer which can result in a decline of local biodiversity. Adaptable species, on the other hand that are displaced from these habitats, are likely to enter developed areas for survival. This can be problematic as they are often perceived as nuisances.

Amy Sanchez-Hamilton an environmental consultant who is also a volunteer advisor for Warminster EAC prepared the following story map that gives you a clear visual of the subject. Check it out!

Wildlife Corridors in Suburban Settings

More Important News

Spring Garden Dam Removal (Tyler State Park)

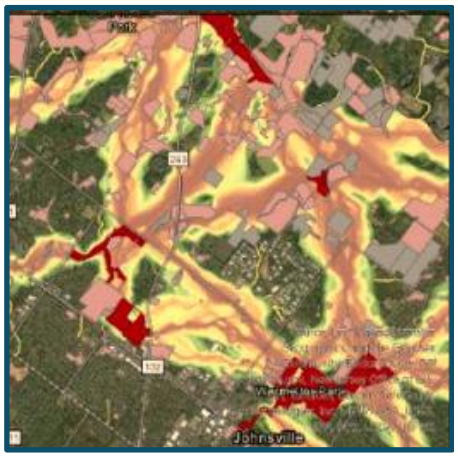


The Spring Garden Dam located in Tyler State Park was built in 1819 to power a grain mill associated with what is now known as the Langhorne Players community theater (previously the Spring Garden Mill). At 225 foot wide and 9 feet high the removal is expected to restore natural flows for aquatic organisms and migratory fish. It is also expected to increase recreational opportunities and safety for paddlers and anglers. This is the second largest dam removal in the state.

Reintroduction Permit Approved – Acroneuria Abnormis (Stonefly)

The NWA has received approval from DEP to reintroduce this important species into the creek. The North Branch of the Neshaminy is only one requirement away from qualifying as having 'high water quality'. If this species can reestablish in its natural habitat, it could put in motion higher levels of protection for the North Branch Neshaminy!





Source: Amy Sanchez-Hamilton

In the Community

Fall Night Hike: Creatures of the Night

Friday, October 23rd
6:30pm-8pm

Location: Silver Lake Nature Center – 1360 Bath Road, Bristol, PA 19007

Cost: $15 Registration



Bucks County Park – Tree Planting

Saturday, November 14th
10am-12pm

Location: Deerwood Campground – 171 Cafferty Road, Pipersville, PA 18947

RSVP: Colleen Kenny

Fun Fact: Neshaminy comes from the Lenape meaning "the place where we drink twice."