



JUNIATA COUNTY
CONSERVATION DISTRICT

Conservation Conversation

A newsletter from the
Juniata County Conservation District
146 Stoney Creek Drive, Suite 4
Mifflintown, PA 17059
717-997-8001
Monday-Friday: 8 a.m.-4:30 p.m.
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October 2025

Juniata – Snyder Enviro Camp



In August, young students in Juniata & Snyder Counties were able to participate in the 5th annual Enviro Camp hosted by the Juniata and Snyder County Conservation Districts! About 45 first – fourth graders learned about aquatic macroinvertebrates, turtles, wildlife pelts, birds and calls, stormwater, t-shirt painting, Pennsylvania state symbols, beekeeping, earthworms & composting, PA lumber industry, forest fires and special guest Smokey the Bear!



Juniata County Stream Restorations

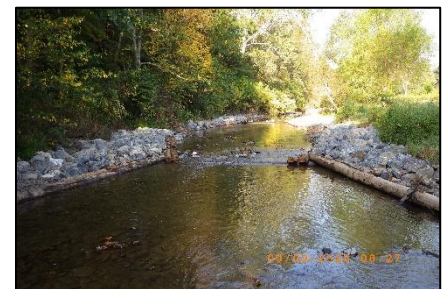
Over the spring and summer of 2025, JCCD staff and partners completed 4 different stream restoration projects throughout Juniata County! Two projects were completed on East Licking Creek (Guss Park & Zooks Dam), one project on Lost Creek, and the final project along the Juniata River! All projects were completed with the support of PA Fish & Boat Commission, Western PA Conservancy, HRG Inc., & PA DEP.

The projects constructed fish habitat enhancement structures, which provide better habitat for all aquatic species while also protecting streambanks from further erosion and providing increased flood protection. If you get the chance, walk along the streambanks at Guss Park & Zooks Dam to see the great restoration work completed in the county!



At Left: A modified mudsill protects the streambank from further erosion at Guss Park.

At Right: A set of cross vanes improve water quality and increase dissolved oxygen levels at Zooks Dam.



AGRICULTURAL CONSERVATION ASSISTANCE PROGRAM (ACAP)

Juniata County Conservation District has been very busy lately. Construction has not slowed down much, and projects are continuing and progressing nicely. At the end of the third quarter of 2025, one (1) roofed heavy use area protection was completed for the ACAP program, with 2 other ACAP projects that had concrete poured.



Aside from ACAP, 1 other agricultural construction project was completed through the Countywide Action Implementation Plan (CAP).

JCCD has received additional funding for the ACAP program and will be accepting applications until January 31, 2025.



DIRT & GRAVEL ROADS

The JCCD's Dirt, Gravel, and Low Volume Road (DGLVR) program is underway for the 2025 construction season. This program supports local municipalities in reducing sediment and erosion through road improvement projects. Dirt and Gravel Roads are unpaved, while Low Volume Roads are paved with fewer than 500 vehicles per day.

So far, four projects have been completed across three townships:

- **Susquehanna Township:** Shope Hill and Light Roads received drainage improvements, cross pipes, underdrain, and a 3-layer tar and chip surface due to steep grades unsuitable for Driving Surface Aggregate (DSA).
- **Delaware Township:** Nipple Road was topped with Driving Surface Aggregate (DSA) which is a special aggregate mix to reduce township maintenance and increase the road surface condition.
- **Fermanagh Township:** Old Butchershop Road received additional underdrain and a blacktop surface as the second phase of the road's improvements through the program.

Two projects remain for the 2025/2026 season:

- **Lack Township:** Pine Ridge Road is currently under construction with the addition of new cross pipes, underdrain, and 2A stone, with the plan to top the road with DSA at a later date.
- **Delaware Township:** Evans Hollow Road will receive new cross pipes, and underdrain to improve drainage, as well as blacktop to improve the driving surface.



EROSION AND SEDIMENT CONTROL PROGRAM

As the temperatures cool, it's time to ensure construction sites are as stable as possible before earthmoving stops for the winter. Since July, the E&S program conducted 19 inspections on 12 permitted sites, approved six PAG-02 NPDES permits and one NPDES Individual permit. JCCD has one PAG-02 NPDES permit application and two NPDES Individual permit applications in review currently.



If you are considering or planning a project that will impact over 5,000 square feet of ground, please contact us at JCCD to learn about what erosion and sediment control best management practices to help protect the waterways near your project during construction.

NUTRIENT MANAGEMENT

As the harvest season begins it's a good time to think about Nutrient Management on the farm, it's a great time to pull soil test's look at yields and weed control to adjust your program accordingly and if you have a Nutrient management plan that will need updated in 2026 have your soil samples ready for your professional plan writer to utilize during the plan writing process.



District Staff will also continue to conduct the required Act-38 annual status reviews on regulated farms in the county.

If anyone needs a Manure Management plan written for smaller animal operations please contact the Juniata County Conservation District at 717-997-8001

TIRE RECYCLING

JCCD hosted the annual tire recycling event for all Juniata County residents on Saturday, September 10th, 2025! During the event, 25 participants recycled a combined total of 303 used tires! These tires ranged from bicycle & go-kart tires to oversized small tractor tires!



JCCD cannot express how thankful they are for the great partners assisting with Tire Recycling! Mahantango Enterprises Inc. are the collectors of the tires to recycle the rubber into a multitude of new products, including rubber mulch, play turf, and much more. Juniata High School FFA students worked great at helping unload tires and stack them in the receiving trailer.

If you have questions about tire recycling or other types of recycling, please reach out to the recycling coordinator, Nick Smith! Email = nicholas-smith@juniataccd.org, Phone = (717) 997-8007

UPDATES / FUTURE EVENTS

*Looking
to the
Future*

**A WOMEN IN AG
EVENT**

THURSDAY | 26 | FEBRUARY

9:30AM - 2PM

Topics:
*Marketing Strategies
Pollinators
Manure Management
Financial Partnerships
Invasive Species Management*

**Agriculture
Conservation
Assistance
Program (ACAP)**

Project Grant Round Open!

Projects must meet have an environmental resource concern and must be an approved Best Management Practice option. Please contact Maria Rickenbaugh (717) 997 – 8003 or by email at maria-rickenbaugh@juniataccd.org to schedule a pre-application meeting!

Grant Deadline: January 31, 2026