

BRADFORD COUNTY CONSERVATION DISTRICT

Stoll Natural Resource Center
200 Lake Road, Suite E, Towanda, PA 18848
Telephone (570)485-3144

November 2025 MEETING

The November 2025 meeting of the Bradford County Conservation District was called to order by Keith Heimbach, Chairperson of the BCCD, on November 3, 2025, at 12:30 PM, at the Stoll Natural Resource Center, Wysox, PA.

District Directors attending the meeting were: Keith Heimbach, Daryl Miller, Alvin Herman, Brian Zeidner, Tony Ventello, Nicole Harris, and Robert Miller.

Others attending the meeting were: Bruce Chase – Associate Director, John Sullivan – Associate Director, Sean Freidhof – DCNR, Matt Long – Lycoming County Conservation District, Joe Quatrini – Watershed Specialist, Kevin Brown – Ag. Team Leader, Miranda Neville – Ag. Resource Specialist, Glenn Bell – Ag. Resource Specialist, Daniel Rhodes – Education Coordinator, Melissa Faughnan – Dirt & Gravel Roads Specialist, Patrick Cullen – District Engineer, Lacy Powers – Conservation Technician, Brad Cummings – Conservation Technician, Jonathan VanNoy – Natural Resource Specialist, Tim Robson – Dirt & Gravel Roads Specialist, Adam Chorba – Forest Specialist, Jennifer Johns – Natural Resource Specialist, Jolie Coates – West Nile Virus Coordinator, Jenny McNeal – Account Supervisor, and Breanna Ameigh – Administrative Assistant.

Rachael Fish – DEP Conservation Field Rep joined via Zoom.

Daryl Miller made a motion to accept the October 2025 minutes as written. Rob Miller seconded the motion, and it was unanimously passed.

REPORTS FROM COOPERATING AGENCIES AND GUESTS:

Commissioners' Office – Daryl Miller states that the Commissioners are working on the 2026 budget with difficulties with cost increases. They are working on finishing another bridge project in Herrick Township.

DCNR – Sean Freidhof provided an update on the new PWREN program and states that DCNR continues to function without a state budget.

Claverack – Brian Zeidner spoke of the power outage in the prior week for Claverack customers due to high winds. They are continuing work on their budget.

Commission Report – Field Representative - a handout of the November 2025 DEP Conservation District Field Rep Talking Points was handed out and discussed.

VR Headset Demo – Matt Long of the Lycoming County Conservation District presented on their new VR headsets and their use in education. Attendees of the meeting were able to trial the headsets by experiencing either a poultry farm or a DGLVR project. Prices and equipment were discussed.

OLD BUSINESS:

Director Terms Expiring – Keith, Brian, and Daryl have terms expiring in December.

Manchester Scholarship – Camille McRoberts and Masie Neuber have been selected to receive \$2,000 each. These will be awarded on December 29 at 10:00 at the Stoll Natural Resource Center.

COMMITTEE REPORTS:

Energy Committee – Keith Heimbach explained that the board has decided to revisit the idea of installing any solar panels due to other priorities. Rob Miller made a motion to table the solar project that was discussed. Daryl Miller seconded the motion, and it was passed unanimously.

NEW BUSINESS:

Interim Manager – Cathy Yeakel is no longer with the district. Joe Quatrini has agreed to be interim manager. The position will be advertised internally for five days. Tony Ventello made a motion to identify Joe Quatrini as the interim manager. Daryl Miller seconded the motion; it was passed unanimously.

Stream Crossing Contract – Columbia Township is looking for design, permitting, and engineering help for a stream crossing project in the amount of \$5,000. Al Herman made a motion to approve the contract with Columbia Township. Brian Zeidner seconded the motion. It was passed unanimously.

District Projects Request – The district provides annual gift cards for staff appreciation. A request was made for \$13,500 from the District Projects line item of the budget. Rob Miller made a motion to move forward with the district projects request for staff appreciation. Brian Zeidner seconded the motion; it passed unanimously.

OTHER:

PROGRAM UPDATES:

Nutrient Management Plan – Tyler Noll Farm of Pike Township. See attached. Al Herman made a motion to approve the Nutrient Management Plan. Tony Ventello seconded the motion; it passed unanimously.

Dirt and Gravel Contracts – None

WNV Update – Jolie Coates provided an update on the 2025 mosquito and tick season. See attached letter.

Treasurer's Report – Daryl Miller made a motion to accept the treasurer's report and pay the bills. Tony Ventello seconded the motion, and it was unanimously passed.

Correspondence – A summary of correspondence received was provided at the meeting.

Parade Recap – The district constructed a float for the Towanda Halloween Parade for public outreach.

The meeting was adjourned at 1:20 PM by Keith Heimback.

The next meeting of the Bradford County Conservation District will be held on December 1, 2025 at 12:30 PM at the Stoll Natural Resource Center and via Zoom.

Respectfully submitted,
Breanna Ameigh
Administrative Assistant

November 2025 Conservation District Field Rep Talking Points

DEP's Environmental Education Grants Program Application to Close November 14th

The Pennsylvania Department of Environmental Protection's (DEP) 2026 Environmental Education Grants Program is accepting applications through 11:59 p.m. on November 14, 2025. Funding is provided on a reimbursement basis, and projects must be implemented July 1, 2025, through June 30, 2026. The 2026 Environmental Education Grants Program Manual, webinar, and supplemental information are available at [Environmental Education Grants | Department of Environmental Protection | Commonwealth of Pennsylvania](#)

Funding priority will be given to environmental education projects that engage people living, working, recreating, and/or attending school within Environmental Justice (EJ) areas or otherwise underserved communities in topics related to climate change, water, air quality, and land use. Utilize DEP's [PennEnviroScreen](#) to determine if the project will engage audiences within or near designated EJ areas. The Environmental Education Grants Program has supported a wide range of projects. Visit [Environmental Education Grants | Department of Environmental Protection | Commonwealth of Pennsylvania](#)

Seed Grants (up to \$5,000) are awarded to local projects, allow up to 75% in People Costs, encourage community partnerships, and require match in any amount. Grow Grants (\$5,001-\$30,000) are awarded to large-scale local, county/state-wide, or regional projects, allow 75% in People Costs, and require 20% match and community partnerships. Impact Grants (\$30,0001-\$65,000) are awarded to broad-scale audience engagement at the county, regional, and state, allow 50% in People Costs, and require 20% match and partnerships.

Questions may be directed to: RA-epEEgrants@pa.gov.

2024 Conservation District Audits Due December 31

Conservation District Annual Financial Audit Report are due no later than **December 31st**. Please be sure that your auditor is working on your audit and knows the deadline. If there are extenuating circumstances and your district needs an extension, an Extension Request must be received by Jaci Kerstetter (jackerstet@pa.gov) by **November 24**, so it can be brought to the State Conservation Commission's December Conference call. Your District's request must be submitted on district letterhead or through a district email account. Please include the reason for requesting the extension and the expected audit submission date. Failure to have your audit report in on time may result in DEP and PDA withholding all CDFAP payments until the audit is received.

Chapter 105 Program

Chapter 105 Resource Page Updated & Meeting – The Bureau of Waterways Engineering and Wetlands, Division of Wetlands Encroachment and Training (DWET), just completed an overhaul of its [Chapter 105 Resource page on Clean Water Academy](#). The page is now more organized with significantly more content and serves as the program's online admin manual for DEP and delegated conservation districts. DWET will be holding a brief update meeting on this page on November 5 from 9:30-10am to provide an overview of the organizational updates and content added.

Meeting information for delegated conservation districts is as follows:

Join the meeting now Meeting ID: 211 098 665 921 2 Passcode: S8S8dL97;
Dial in by phone: +1 267-332-8737,,380946493# United States, Philadelphia
Phone conference ID: 380 946 493#.

2026 Aquatic Resource Restoration Conference – Reminder to [register for the conference](#). The purpose of the conference is to facilitate knowledge transfer among scientists, regulators, and practitioners involved in aquatic resource restoration work in a scientifically sound manner using an evidence-based approach in recognition of modern constraints that results in the restoration of resilient aquatic resources.

PA Centric Webinar on New NRCS Manual - Hydric Soils of Problematic Conditions and Altered Materials - PA DEP invites all state, federal, and local governments involved in wetland identification and hydric soil identification to participate in a webinar on the USDA NRCS' new compendium of [Hydric Soils of Problematic Conditions and Altered Materials](#) on **Tuesday, December 16, 2025 from 10am to 11:30am**. This manual, released earlier in 2025, references our current understanding of problem conditions and altered soil scenarios which can cause difficulty in hydric soil identification and it also provides solutions to address these circumstances. Aaron Miller, an NRCS soil scientist, member of the National Technical Committee for Hydric Soils, and author of this publication, will present on this manual and explain its purpose and use, and discuss specific components of this manual most applicable to Pennsylvania. Please share this with other government organizations who may benefit.

- **Audience:** This webinar is only for state, federal, or local government organizations performing wetland identification and regulation work in Pennsylvania.
- **Register:** [REGISTER FOR THE WEBINAR HERE](#)
- **Recording:** This webinar will be recorded for retention and viewing on Clean Water Academy.

Chapter 105 General Permit Efficiency - On October 16, the Bureau of Waterways Engineering and Wetlands Division of Wetlands Encroachment and Training announced the updated [General Permit 8 \(Temporary Road Crossings\) Sample Drawings](#) that were published on the eLibrary. The drawings were updated to be cleaner and include form-fillable spaces for registrants to provide details. This update will enable registrants who are proposing structures as designed and shown in the drawings to utilize these drawings, complete the information on the drawings, and submit them with the [GP-8 Registrations](#). We anticipate this update will provide an efficiency for registrants and reviewers alike. Updating these drawings was a recommendation of the Chapter 105 Ag Permitting Workgroup of the DEP/Ag Permitting Roundtable. DEP is actively working on updating the sample drawings for its other general permits and they will be posted to each GP eLibrary folder when completed.

Identification of Common Wetland Shrubs, Saplings and Woody Vines of Pennsylvania – Clean Water Academy - The Bureau of Waterways Engineering and Wetlands, Division of Wetlands Encroachment and Training (DWET), in collaboration with the Western Pennsylvania Conservancy, has released a new training module on Clean Water Academy. The "Identification of Common Wetland Shrubs, Saplings, and Woody Vines of Pennsylvania" training is designed to provide participants with essential skills in plant identification within wetland ecosystems.

The training can be accessed here: [Wetland Determination: Identification of Common Wetland Shrubs, Saplings and Woody Vines of Pennsylvania](#)

This comprehensive module covers fundamental aspects of woody vine, sapling, and shrub identification, equipping participants with the knowledge to distinguish key characteristics. Participants will learn essential terminology and acquire practical techniques for accurately identifying 20 common species found in Pennsylvania's wetlands. This training is a valuable resource for professionals and enthusiasts seeking to enhance their understanding of wetland plant life.

Open Data Release of PA Historic & Breached Dams - The Bureau of Waterways, Engineering, and Wetlands (BWEW) has released the PA Historic and Breached Dams dataset on the DEP Open Data Portal, PA GeoDataHub, and Pennsylvania Spatial Data Access (PASDA) at the links below. Historic dam locations were digitized from 15-minute Dam Inventory US Geological Survey quadrangle maps. Previously, the Dams Inventory contained locations for only 1,463 (26%) of the 5,556 breached dams. This effort increased that number to 5,002 dam locations, accounting for 90% of breached dam locations. Access to this information will provide critical information for watershed alterations and future restoration projects; improve locational completion in the Old Dam Safety Inventory; assist Dam Safety in identifying locational discrepancies; increase public knowledge; and ensure Public Health and Safety.

- PA DEP Open Data
Portal: <https://padep1.maps.arcgis.com/home/item.html?id=dd1ea9955a4142659688541f21d75f57#overview>
- PA GeoData Hub: <https://pa-geo-data-pennmap.hub.arcgis.com/datasets/PADEP-1::bwew-pa-historic-and-breached-dams/abo...>
- PASDA: <https://www.pasda.psu.edu/uci/DataSummary.aspx?dataset=1084>

Wetland Determination Hydrology Indicator Exercise – Clean Water Academy - The Bureau of Waterways Engineering and Wetlands, Division of Wetlands Encroachment and Training (DWET), in collaboration with the US Army Corps of Engineers (ACOE), has released an interactive Wetland Determination Hydrology Indicator Exercise on Clean Water Academy.

- [Wetland Determination: Wetland Determination Hydrology Indicator Exercise \(1 hour\)](#)

This wrap up for wetland hydrology is designed to reinforce and test wetland hydrology indicator knowledge acquired through previous trainings. Participants will be presented with scenarios across five sites and will use interactive content to learn and practice identifying hydrology indicators. These trainings will be used by DEP staff, Conservation Districts, Industry, Higher Education and other state and federal agencies.

Chapter 102 Program

Bureau of Clean Water (BCW) Staff Changes – Due to staff retirement and extended leave, BCW asks that all E&S questions temporarily be sent to the Chapter 102 Resource Account (RA-EPCHAPTER102@pa.gov) to ensure a prompt response.

District Fee Schedules – CCDs are reminded to review their fee schedules and revise any verbiage that indicates “permit review” or “plan review” fees to “service fees”. This terminology switch is more indicative of the process and services that CCDs provide over the life of a permit, from application submission to permit termination. It also clarifies why applicants are still required to pay district fees even when they use SPEED for permit review. Adding an explanation statement or disclaimer to the fee schedule is not adequate unless you’ve also changed the terminology used. When updating this terminology, please be sure it is changed on all webpages, forms and instructions.

SPEED - All permits eligible under the SPEED Act are now available to be reviewed under the SPEED program. All general SPEED-related questions can be answered by checking the [SPEED website](#). A program-specific SPEED SOP is available in [Clean Water Academy](#), as well as a recorded training webinar that was held in July. These resources will be regularly updated as necessary while everyone becomes familiar with the SPEED program. The SPEED program was written into law, and the first several steps/meetings occur very quickly, so Chapter 102 staff must become familiar with the process. The next SPEED touch base call for CCD and DEP staff is currently scheduled for December 2nd.

KEES (Keystone Environmental ePermitting System) – Chapter 102 PAG-02 review in PennDOT’s KEES system was launched on October 15, 2025; Individual NPDES Permit review was launched June 16, 2025. Chapter 102 staff, including District Managers, should review the video training available in [Clean Water Academy](#) and ensure they are able to log into Greenport and KEES. The training is actively being updated to account for changes related to PAG-02 review. CCD staff should contact BCW if they cannot access KEES; PennDOT does not manage CCD access so please do not use the “Register for KEES” option on the [KEES website](#). DEP will continue monitoring the first submissions closely and work with the associated District, DEP Region, and PennDOT KEES development team to address any bugs found along the way. KEES can only be used for reviewing new PennDOT applications/NOIs at this time; CCDs should continue to accept amendments and renewals from PennDOT “on paper” via KEES PDF printouts. Any questions or concerns can be sent to RA-EPCHAPTER102@pa.gov.

Chapter 102 Training

- DEP-hosted in-person events have been cancelled/postponed until a state budget is passed and the Commonwealth travel ban is lifted. Depending on the event, virtual options may be offered, so please be on the lookout for announcements.
- **2025 Chapter 102 New Hire Small Group Training (Virtual)** – Participants must complete the Chapter 102 Level 1 Training Program before registering. It is also recommended to review the specific E&S Manual chapters prior to attending the trainings. Registration is available through [Clean Water Academy](#). Limited to the first 20 people who register.
 - Channels - December 9, 2025, 9:00 am – 12:00 pm

Clean Water Academy

To create a Clean Water Academy login: go to the CWA homepage and click the CONTACT button. Then press REQUEST NEW ACCOUNT. See photo below. Staff is available to address all requests. Please allow 1 to 3 days to process your request.



Updates to your existing CWA Account? Molly Bengs will provide support if you need to update your CWA user profile. Please contact Molly at mbengs@pacd.org for any of the following CWA needs; last name changes, email changes, conservation district county changes, troubleshooting, CWA Teams Tab updates etc.

Ag Compliance Section

Larson Design Group - Technical Assistance Program- County Conservation Districts (CCDs) may apply for Technical Assistance Program (TAP) engineering services for agricultural projects that reduce nutrient and sediment loading. These services are provided by Larson Design Group, Inc. There has been a total of 3 TAP application rounds since April 2024. DEP was able to fund all 3 applications that were submitted during Round 1, as well as the 3 additional applications submitted during Round 2. The number of applications received during Round 3 grew significantly to a total of 14 applications. Unfortunately, DEP will not be able to offer awards for all Round 3 projects due to current funding limitations. A couple of previous awardees returned to request support during Round 3 for additional projects. This seems to suggest that Districts are finding that TAP assistance is adequately meeting their needs. We hope to offer a 4th Round if funding is available. **Tammy Piper, 717-772-5945**

Chesapeake Bay

CAP 2025 Annual and 2-Year Milestone Updates

All counties are currently working on their annual progress reporting and any two-year milestone updates that they may want to make to their CAP documents. Draft Progress Reporting documents are due for submission to the Project Advisor by November 3, 2025. Project advisors will review the documents and communicate any edits to the counties with all final documents due on December 1, 2025.

CAP Grant Application

The CAP Grant Application will close on 10/31/2025. Award announcements will be made in December.

CAP Grant New Agreements and Programmatic Changes to CAP Program

In 2026, all counties will sign new agreements in the CAP Program. With this new grant round, there will be a couple of programmatic changes:

The spend down timeline for CAP will match that of the Dirt & Gravel Road Program. This translates to a 24-month timeline for funds spend down to be eligible to receive additional CAP Grant funds (i.e., Funds are awarded Year 1 and Year 2. For Year 3 funds, all of Year 1 funds must be spent down). Small projects (construction cost estimated at \$100,000 or less) will be permitted to have design costs up to 40% of the construction cost if designed by a professional outside of the conservation district (or 35% if designed by conservation district staff). This replaces the 25% limit (20% limit for in-house staff) just for projects with small estimated construction costs.

Upcoming Webinar

- November 5th Webinar Wednesday
 - Participants will learn about lawn conversion and conservation landscaping projects.
 - Presenters: Teddi Stark (DCNR) and Josh Clark (HRG)

If someone would like an invitation to the Webinar Wednesday series, they can email Jim Spatz at jspatz@pa.gov.

Additionally, counties can email any permitting questions or topics they'd like to see addressed in a Spring 2026 permitting Webinar Wednesday. After compiling submitted questions and topics from the counties, the Chesapeake Watershed Restoration Division will work to invite a speaker knowledgeable in those areas to present at a future Webinar Wednesday.

Dates to Remember

SCC Meetings – 9:00 am Briefing Session, 10:00 am Business Meeting

Hybrid Meeting.....Nov 18*

* If no State Budget by this meeting it will be fully virtual

Hybrida MeetingJan. 20

SCC Conference Calls – 8:30 – 10:00 AM

Conference Call Dec. 16

Also, check the Conservation District Training/Special Events Calendar at, www.PACD.org. Select the "Events" tab and then the "Training Calendar" tab.

Plan Approval

Update

NUTRIENT MANAGEMENT PLAN DATA SHEET

NAME: Tyler Noll

BUSINESS NAME: Same

LOCATION (Township/County): Pike Township

WATERSHED: UNT to Rockwell Creek to Wyalusing Creek

PROGRAM ENROLLMENT:

CAO CAFO Volunteer

REVISION yes no

TYPE OF OPERATION: Swine

ANIMAL GROUPS & NUMBER: 6,000 head of nursery swine

AEU/A: 8.17

MANURE AND WASHWATER: 1,076,350 g

LAND UNDER MANAGEMENT CONTROL AVAILABLE FOR MANURE APPLICATION: 25.7 ac

LAND AVAILABLE FOR EXPORTING MANURE IN NUTRIENT MANAGEMENT PLAN: 333.1 ac

PLANNER: Leanne Shirk, Rosetree Consulting, 2585-NMC

STAFF PERSON REVIEWING: Kevin Brown 2031-NMPD

STAFF RECOMMENDATIONS: Approval

NMP APPROVAL DATE:

LAST REVIEW: NA

NEXT REVIEW: 9/2028

2025 WNV Update

As the days get shorter, and the weather is getting a little colder we are seeing some relief from mosquitoes. Hooray! Mosquito-borne virus levels have started to decrease and the risk to humans is lowering and the monitoring season has officially come to an end.

I began surveillance in April of this year, and in some cases, it took me a while to locate problem areas and other areas of potential concern. With the help of the municipalities and others in the community, I was able to find some of these areas and conduct surveillance in multiple areas. With your help, I was able to survey and sample 22 unique sites from around Bradford County.

Between my intern and I, we were able to find and collect mosquitoes in multiple municipalities throughout the county. Together, we collected 3,577 mosquito larvae. The larvae were collected in both natural and artificial areas. These artificial areas were some of the most productive habitats however, with collections coming from tires, buckets, barrels, sewer plants (contact tanks, primarily), gardening equipment, and children's toys, just to name a few. More natural areas such as retention basins and ditches were not as productive in 2025, due to the dry summer we experienced.

A total of 3,623 adult mosquitoes were also collected. This is a 30% increase from 2024, due to the wet and rainy spring we experienced. I responded to multiple mosquito biting complaints throughout the county this year. At each complaint, I set a trap that will collect mosquitoes; these traps collected hundreds of mosquitoes. In response to the complaint and amount of mosquitoes collected, I was able to conduct an adult control treatment.

In Bradford County, there were a total of nine mosquito samples that tested positive for West Nile Virus; one sample in Athens Borough and another in Canton Borough, while the others were collected from Towanda Borough. After conducting extra surveillance in those areas, I was unable to detect any further virus. These municipalities were contacted about virus activity.

This was an overall busy year for mosquito biologists across the state as 66 out of our 67 counties had mosquito samples test positive for West Nile. In total, there were 3,987 mosquito samples that tested positive for West Nile across PA. The PA Department of Health recorded 73 human cases of West Nile this season, as well as 24 horse cases. These are higher numbers that we have seen in the last few years, partially due to a very wet and rainy spring.

As many of you are aware, this was my first mosquito season in Bradford County. I served in this position for three years down state, and I can tell you that the position is quite different

in more rural areas! I want to thank you all so much for the help that you provided this season and I look forward to working with you all again next year.

I plan on visiting municipal offices and sewer/waste water plants this winter/early spring before the season starts to get busy. If you have any questions or concerns or just want to chat, please feel free to reach out to me. If you or anyone in your organization would like to receive updates throughout the year, or receive a positive mosquito notice (and did not this year), let me know and I will add you to my list. Thank you again for a great season! –

Jolie Coates West Nile Virus Coordinator Bradford & Tioga County bccdwnv@gmail.com
570-265-5539 (office) 607-222-6112 (cell)

OCTOBER
CORRESPONDENCE

#1 FARMSHINE

#2 PENNSYLVANIA ANGLER & BOATER

#3 DEP, Environmental Cleanup and Brownfields Program

- Copy of 310(b) Site Characterization Report Approval to United Refining Company of Pennsylvania for the Storage Tank System Release March 14, 2025, Canton Township.
- Copy of Letter of Technical Deficiency to Expand Operating, LLC for the Them Pad Remedial Investigation and Final Report, Wysox Township.

#4 DEP. Waterways and Wetlands

- Copy of Water Obstruction and Encroachment Permit Issuance to PennDOT for Project 110238 SR 1012-009 over Trib to Cold Creek 4724, Herrick Township.

#5 *The EDGEucator* – PFEW Fall Newsletter