

# Pike County Conservation District

## AGENDA

Monday, October 17, 2022 – 9:00am

Pike County Conservation District office, Route 402, Hawley, PA

*Pike County Conservation District is committed to the long-term protection and sustainable use of Pike County's natural resources.*

*We accomplish this through partnership, education, technical assistance, planning, enforcement, and leadership.*

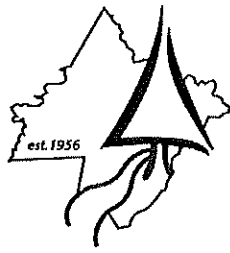
**Meeting will be held via Zoom & in person – see email and website**

- I Call to order – Pledge of Allegiance – Introductions
- II Public Comment on Agenda Items
- III Action on Minutes of September 19, 2022 meeting (*vote*)
- IV Financial Report (review/file subject to audit)
- V Correspondence Report
- VI Executive Director Report
- VII OLD BUSINESS/Committee Reports
  - Communication and Outreach Committee meeting
- VIII NEW BUSINESS
  - Joint Funding Agreement with United States Geological Survey for the Groundwater Well Level Monitoring program – Watershed Specialist Rachael Marques
  - Low Volume Road project contract, Chauncey Thomas Road, Shohola Township – Program Manager, Ellen Enslin
  - Transfer of \$350 from Conservation Fund to Operating Account for Staff Training – Executive Director, Michele Long
  - Transfer of \$17,890 from the Conservation Fund to the Operating Account for the 2022 Ford Escape- Executive Director, Michele Long
- IX PACD Update
- X Cooperating Agency and Other Organization Reports
- XI Public/Press Questions
- XII Executive Session
- XIII Adjourn

**NEXT MEETING: MONDAY, November 14, 2022 at 9:00am**

556 Route 402, Hawley, PA 18428

Phone (570) 226-8220 Fax (570) 226-8222 e-mail: [pikecd@pikepa.org](mailto:pikecd@pikepa.org) [www.pikeconservation.org](http://www.pikeconservation.org)



# Pike County Conservation District

556 Route 402, Hawley, PA 18428

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## PIKE COUNTY CONSERVATION DISTRICT BOARD OF DIRECTORS MEETING MINUTES Monday, September 19, 2022

The Board of Directors meeting was also held via Zoom Video Conference call.  
Information regarding the conference call was posted on the District website.

### **ATTENDANCE:**

**Directors:** Commissioner Ron Schmalzle, Scott Savini, John Milliken, Jay Morrow, Kelly Stagen

**Associate Directors:** Paul Ranello

**Staff:** Michele Long, Ellen Enslin, Lisa Dolci, Rachael Marques

**Cooperating Agency Representatives:** Christina Jenkins, NRCS, Patricia Dawson of the Twin and Walker Creek Watershed Conservancy, Stephen Rock, Zelenkofske Axelrod LLC, Eva Schwartz, and Karen Olsen of Outdoor Nurture

**Directors/Associate Directors Absent:** Mike Spencer, Jo Ann Rose, Ken Coutts, Carole Linkiewicz

Scott Savini called the meeting to order at 9:05 am.

**PUBLIC COMMENTS / QUESTIONS AGENDA ITEMS:** Karen Olsen from Outdoor Nurture introduced herself and gave a brief description of the organization. Executive Director Michele Long stated that based on the conversations held previously there are a number of opportunities for the District to work with this organization. The organization has a property in Greeley that they would like to use for environmental education but have already provided locally grown foods to the local food pantries.

**ACTION ON MINUTES of August 15, 2022:** Commissioner Ron Schmalzle made a motion to approve the August 15, 2022, Board Meeting minutes. John Milliken seconded. Motion carried.

**FINANCIAL REPORT:** The funds from the Public Utilities Commission Unconventional Gas Well Act 13 funds (UGW) totaling \$67,123, has been transferred from the Operating Account into the UGW Fund. Report subject to audit.

**CORRESPONDENCE REPORT:** Correspondence included: an email from PA Environment Digest outlining the Poconos Region Special Protection Streams \$3 Billion in Economic Benefits for local businesses, property owners and communities; The Lackawaxen River Conservancy 2022 Annual Report; A Clean Fill flyer distributed by the Department of Environmental Protection with information regarding dirty fill and its impact; Email from DEP Central office that Shane Kleiner will be the Environmental Group Manager for the Watershed Support Section and Scott Heidel will be the Environmental Group Manager for the Chesapeake Bay Partnership Section beginning September 24, 2022.

**EXECUTIVE DIRECTOR REPORT:** The Well Run was completed in August. The District Engineer position has been accepted by Chris Meszler, P.E. and his start date will be September 26, 2022. PACT (DEP Permit Application Consultation Tool) meetings have been set up for September for the Milford Warehouse Distribution Center and the Shawnee Walker Transmission Line proposed projects. Rachael is working on the Keystone 10 Million Trees project and is in the process of distributing the trees she has received. The Pike County Dirt, Gravel, and Low Volume Road Quality Assurance Board Meeting will take place on September 22, 2022, at the District Office. The Household Hazardous Waste program is open for registration and will take place on October 29, 2022. Communications Coordinator Devan George is working with the Office of Community Planning staff on a series of trail videos which are currently

being distributed on social media. Program Manager Ellen Enslin showed some photos of the completed pollinator garden that was installed at the Dingman Township Park. This is part of a DEP Environmental Education Grant the District received.

**OLD BUSINESS/COMMITTEE REPORTS:** The Communications and Outreach Committee has developed a new Elevator Speech: *The Pike County Conservation District is a local resource that provides education and technical assistance to landowners in our county on the importance of the community's unique resources.* There are 5 Video Topics that will be filmed and shown to municipal officials in the upcoming months to provide an overview of what we do and the resources we provide.

**NEW BUSINESS:**

**2021 District Audit** – Stephen Rock of Zelenkofske and Axelrod presented the 2021 audit which was distributed to the Board for review. The assets exceeded the liabilities by \$823,433. The districts net position increased by \$72,634. Once approved, the audit will be sent to the State Conservation Commission. Michele Long stated the Finan settlement was not included in the management discussion because it was not processed until January. There was one change to the report on page 3, the date will be changed to September instead of August. Jay Morrow made a motion to approve the 2021 Audit, Kelly Stagen seconded. Motion carried.

**Cooperating Agency and Other Organization Reports:**

**PACD** – Kelly Stagen announced that the PACD Winter Meetings will all be held virtually, and the Spring Meetings will be both virtual and in-person. Kelly and Michele will be attending the Region Meeting in October. Karl Brown will be retiring, and his replacement is Doug Wolfgang who worked in Farmland Preservation at the Department of Agriculture. Kelly also mentioned the new program Agricultural Conservation Assistance Program(ACAP), funded from the newly created Pennsylvania Clean Stream Fund, which is currently being developed. The legislation requires the State Conservation Commission to allocate ACAP funding to participating county conservation districts based on written apportionment criteria that will focus on preventing nutrient and sediment pollution. Michele stated there is much to be done to create the program and the draft delegation agreement was just distributed.

**NRCS** – Christina Jenkins stated that they have several applications they are working on.

**Twin and Walker Creek Watershed Conservancy** – Patricia Dawson thanked the District for providing contact information on the Spongy Moth issue. MS. Dawson stated the county is still waiting for the GIS mapping to be completed.

**EXECUTIVE SESSION:** None

**PUBLIC/PRESS QUESTIONS:** None

**ADJOURN:** Kelly Stagen made a motion to adjourn the Board of Directors Meeting. Commissioner Ron Schmalzle seconded. Motion carried. Meeting adjourned at 9:33 am.

Respectfully submitted,

Lisa Dolci, Administrative Assistant

## Pike County Conservation District Profit & Loss Budget vs. Actual January through September 2022

	Jan - Sep 22	Jan - Sep 21	Budget	\$ Over Budget	% of Budget
<b>Income</b>					
4255 · Low Volume Road Allocation	20,000.00	21,464.89	40,000.00	-20,000.00	50.0%
1 4000 · Other Grant Income	9,211.81	1,035.83	25,140.00	-15,928.19	36.64%
2 4100 · State Cost Share Funds	0.00	42,649.00	66,449.00	-66,449.00	0.0%
4107 · County Contribution	332,800.47	303,591.78	443,734.00	-110,933.53	75.0%
4125 · UGW Income	67,123.03	61,921.62	56,818.00	10,305.03	118.14%
2 4150 · Watershed Specialist Grant	21,901.36	26,458.72	45,250.00	-23,348.64	48.4%
4200 · County Appropriation	15,000.00	22,500.00	30,000.00	-15,000.00	50.0%
2 4250 · D&G Rd Allocation	50,000.00	122,019.27	100,000.00	-50,000.00	50.0%
4300 · Fees Collected	37,810.00	49,100.00	35,000.00	2,810.00	108.03%
4400 · Program Income	1,822.50	2,178.30	3,000.00	-1,177.50	60.75%
4500 · Misc Income	3,886.72	0.00	100.00	3,786.72	3,886.72%
4700 · Interest Income	4,011.59	117.86	150.00	3,861.59	2,674.39%
Transfer from Conservation Fund	43,393.00	0.00	0.00	28,250.00	15,143.00
<b>Total Income</b>	<b>563,567.48</b>	<b>653,037.27</b>	<b>845,641.00</b>	<b>-282,073.52</b>	<b>66.64%</b>
<b>Expense</b>					
5255 · Low Volume Road Expenditures	446.22	862.24	36,000.00	-35,553.78	1.24%
1 5000 · Other Grant Expenditures	15,897.89	3,975.00	20,485.00	-4,587.11	77.61%
2 5100 · Salary/Benefits to County	42,692.08	92,960.72	121,925.00	-79,232.92	35.02%
Transfer to UGW Funds	67,123.03	0.00	0.00	35,318.00	-35,318.00
5250 · D&G Rd Expenditures	970.94	123,661.76	91,000.00	-90,029.06	1.07%
5505 · Telephone	1,101.54	1,792.71	2,900.00	-1,798.46	37.98%
5510 · Postage	231.09	0.00	500.00	-268.91	46.22%
5520 · Supplies/Equipment	4,395.78	3,453.32	13,020.00	-8,624.22	33.76%
5531 · Leased Equipment	8,862.41	7,830.87	11,500.00	-2,637.59	77.06%
5535 · Advertising	2,218.33	859.72	600.00	1,618.33	369.72%
5540 · Professional Services	7,305.85	6,842.37	7,580.00	-274.15	96.38%
5550 · Personnel Expenses	332,800.47	303,591.78	443,734.00	-110,933.53	75.0%
5608 · Programs	2,104.12	3,049.13	7,000.00	-4,895.88	30.06%
5700 · Water Monitoring-Chem/Lab	10,036.00	0.00	12,450.00	-2,414.00	80.61%
5805 · Travel/Meals	451.71	0.00	2,900.00	-2,448.29	15.58%
5815 · Training/Conferences	742.44	773.19	3,750.00	-3,007.56	19.8%
5820 · Dues & Subscriptions	3,132.62	2,572.17	4,149.00	-1,016.38	75.5%
5870 · Repairs & Maintenance	31,716.66	11,819.89	17,830.00	13,886.66	177.88%
5880 · Heat & Electric	6,237.69	4,043.57	8,000.00	-1,762.31	77.97%
5900 · Vehicle Expense	3,478.40	3,328.93	4,400.00	-921.60	79.06%
5940 · Capital Improvements	17,970.00	0.00	28,250.00	-10,280.00	63.61%
5950 · Misc Expense	18,525.47	382.12	600.00	17,925.47	3,087.58%
<b>Total Expense</b>	<b>578,440.74</b>	<b>571,799.49</b>	<b>838,573.00</b>	<b>-260,132.26</b>	<b>68.98%</b>
	-14,873.26	81,237.78	7,068.00	-21,941.26	-210.43%

1 Most of these funds will be reimbursed per the grant contracts in 2023.

2 Does not include 3rd quarter reimbursement requests which will register on the October financial report

**Pike County Conservation District**  
**Summary Balance Sheet**  
 As of September 30, 2022

	<u>Sep 30, 22</u>	<u>Aug 31, 22</u>	<u>Sep 30, 21</u>
<b>ASSETS</b>			
<b>Current Assets</b>			
<b>Checking/Savings</b>			
008 · Dime Operating Account	95,479.46	173,875.97	0.00
007 · UGW Fund	331,636.46	263,913.31	289,919.69
006 · Low Volume Road Fund	44,516.46	44,428.77	26,315.59
005 · Clean Water Fund	23,221.67	18,364.02	15,582.08
002 · Conservation Fund	167,660.14	167,329.88	169,207.24
003 · Dirt & Gravel Municipal Fund	166,624.41	117,056.42	120,554.98
Accounts Receivable	2,585.00	2,585.00	95,424.60
<b>Total Current Assets</b>	<u>831,723.60</u>	<u>787,553.37</u>	<u>717,004.18</u>
<b>Fixed Assets</b>	158,364.78	158,364.78	167,576.37
<b>TOTAL ASSETS</b>	<u><u>990,088.38</u></u>	<u><u>945,918.15</u></u>	<u><u>884,580.55</u></u>
<b>LIABILITIES &amp; EQUITY</b>			
<b>Liabilities</b>			
<b>Current Liabilities</b>			
Accounts Payable	6,712.35	9,822.46	48,836.41
Other Current Liabilities	107,692.75	107,692.75	152,581.24
<b>Total Current Liabilities</b>	<u>114,405.10</u>	<u>117,515.21</u>	<u>201,417.65</u>
<b>Total Liabilities</b>	114,405.10	117,515.21	201,417.65
<b>Equity</b>	875,683.28	828,402.94	830,026.79
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><u>990,088.38</u></u>	<u><u>945,918.15</u></u>	<u><u>1,031,444.44</u></u>

JOIN US FOR

The Pennsylvania Environmental Council and  
the Northeast Pennsylvania Environmental Partners  
*invite you to attend the*  
32<sup>ND</sup> ANNUAL EVENING  
FOR NORTHEAST  
PENNSYLVANIA'S ENVIRONMENT

Please join us as we celebrate this year's recipients of the  
Northeast Environmental Partnership Awards, Emerging Environmental Leader Award  
and the Thomas P. Shelburne Environmental Leadership Award.

*Thursday, November 3, 2022*

at the Woodlands Inn & Resort, Plains PA  
from 5 to 9 p.m.

**REGISTER HERE**

*2022 Thomas P. Shelburne Environmental Leadership Award*  
Michael Bedrin

*2022 Emerging Environmental Leader Award*  
Mitchell Kirby

*2022 Environmental Partnership Award Recipients*  
Bowmanstown Area Residents Connected  
Kathy Henderson  
Lackawaxen River Trail  
Penrose  
Wilkes-Barre Worker Bees

## Michele Long

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**From:** Pennsylvania Environmental Council <avitkoski@pecpa.org>  
**Sent:** Friday, September 23, 2022 10:40 AM  
**To:** Michele Long  
**Subject:** Please Join Us – 32nd Annual Evening for NE PA's Environment

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.





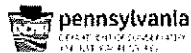
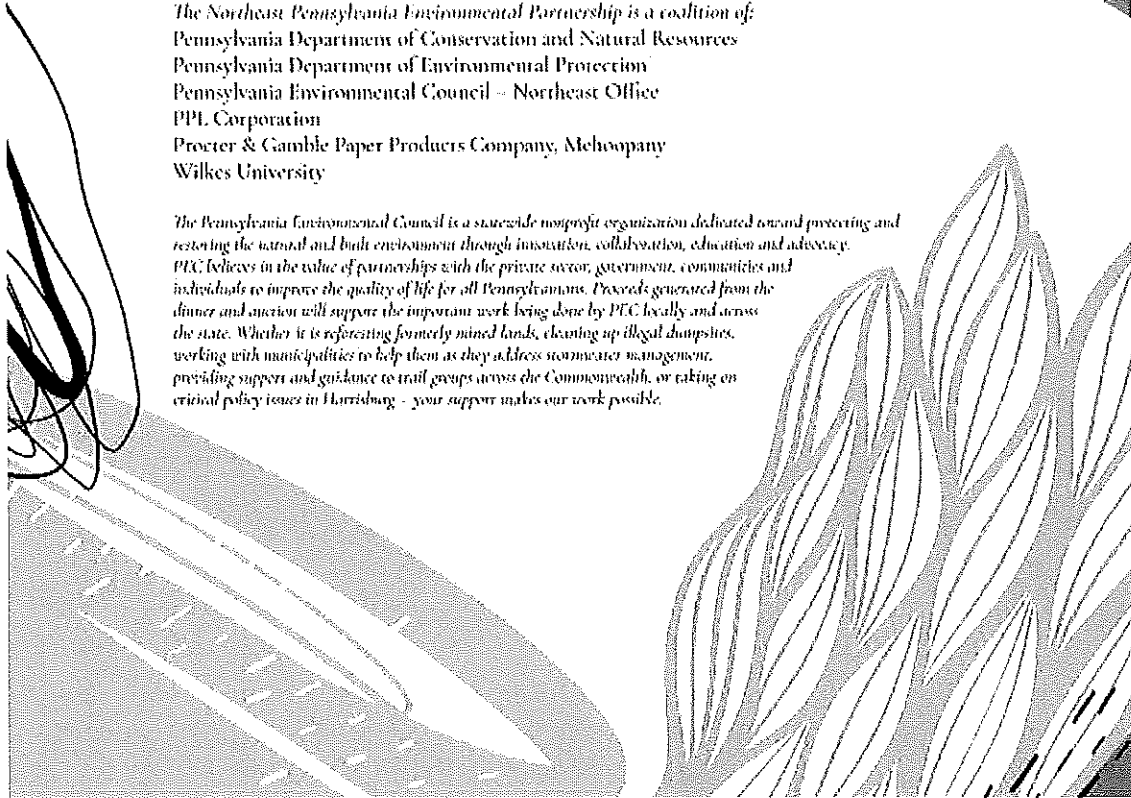
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to our Current Sponsors*

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*The Northeast Pennsylvania Environmental Partnership is a coalition of:*  
Pennsylvania Department of Conservation and Natural Resources  
Pennsylvania Department of Environmental Protection  
Pennsylvania Environmental Council – Northeast Office  
PPL Corporation  
Procter & Gamble Paper Products Company, Mehoopany  
Wilkes University

*The Pennsylvania Environmental Council is a statewide nonprofit organization dedicated toward protecting and restoring the natural and built environment through innovation, collaboration, education and advocacy. PEC believes in the value of partnerships with the private sector, government, communities and individuals to improve the quality of life for all Pennsylvanians. Proceeds generated from the dinner and auction will support the important work being done by PEC locally and across the state. Whether it is reforesting formerly mined lands, cleaning up illegal dumpsites, working with municipalities to help them as they address stormwater management, providing support and guidance to trail groups across the Commonwealth, or taking on critical policy issues in Harrisburg - your support makes our work possible.*



Pennsylvania Environmental Council | 810 River Avenue, Suite 201, Pittsburgh, PA 15222

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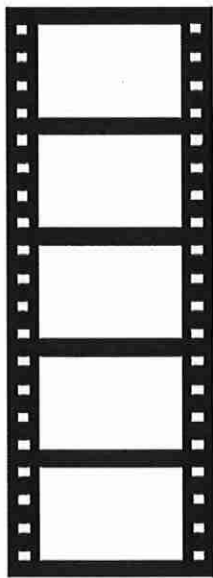
# ENVIROFEST

at the Film Salon

Saturday, October 15th, 2022

11:30am - 1:00pm

Good Shepherd Episcopal Church  
110 W. Catherine Street, Milford PA



The Shaker Legacy

'The Great Connector':

The Story of the Lawrence Hopewell Trail

Hellbender In The Blue

Watching The Wilds

The Importance of Pollinators

The Pike County Conservation District and  
Grey Towers National Historic Site will provide  
information at this event.

Black Bear Film Festival supports their mission to promote our region's clean air and water, abundant wildlife, natural beauty and the entities that protect them; and to create awareness of our area's history as the birthplace of the American conservation movement.



**Pike County Conservation District**  
**Michele Long, Executive Director (ED) Report for October 2022**

**Board Agenda**

**OLD BUSINESS/COMMITTEE REPORTS**

- **Communications and Outreach ad hoc committee** – Working on conservation minute videos which are being produced with the target audience of municipal officials. There will be 5 in the series, the first of which will be presented at the Township Supervisors meeting October 7<sup>th</sup>.

**NEW BUSINESS**

- **Joint Funding Agreement with United States Geological Survey (USGS) for the Surface Water Monitoring program** – This agreement will continue the current Groundwater Well Level Monitoring Program which we have done since 2007. The funding is being provided through Pike County and the ACT 13 funds the county receives annually. Lisa Senior from the USGS will be in attendance next month to present the findings to date. The agreement will be for the next four years and is enclosed for Board consideration.
- **Low Volume Road project contract, Chauncey Thomas Road, Shohola Township** – This Low Volume Road project was reviewed by the QAB in September with some minor suggestions/updates to the plan. Program Manager, Ellen Enslin is currently working with the township on the updated application. We anticipate having all the details prior to the meeting and they will be distributed to the board for consideration at the meeting.
- **Transfer of \$350 from Conservation Fund to Operating Account for Staff Training** – Through our Continuing Education Policy with the District, Resource Conservationist 2, Jeremy Oettinger has requested funds to train for and then take the CPESC test to become a Certified Professional in Erosion and Sediment Control (CPESC). The cost for the testing is \$350 and would come from funds allocated in the Conservation Fund for training for staff per policy. This training has been approved by the Executive Committee.
- **Transfer of \$17,890 from the Conservation Fund to the Operating Account for the 2022 Ford Escape**– Funding was approved as part of the 2022 District budget to replace the 2015 Ford Escape. Minus the trade in for the 2015 Ford Escape, the final cost of the new 2022 Ford Escape is \$17,890 which was paid to Pike County for the vehicle. We will need a motion to transfer these funds from the Conservation Fund to the Operating account.

**NATURAL RESOURCE CONSERVATION**

**Provide advocacy for Pike County's natural resource assets – protecting sensitive natural environments, conserving the quality and quantity of soil and groundwater resources and Pike County's special protection surface water resources.**

**Surface Water Quality Monitoring**

- Fish sampling was completed the end of September. The data collected this spring and fall are being incorporated into the water quality report which our Watershed Specialist Rachael Marques is developing. We are also looking into other options for contracting services for 2023.

**Groundwater Monitoring**

- Well run was completed in September by the Watershed Specialist. We will discuss the new agreement with USGS at the Board meeting.

**102/105 Delegated Programs**

- See attached September Technical staff report for specifics on projects/permitting activity.
- Dingman Dollar General review resubmitted with no changes in township sewage requirements; Matamoras Gas line in technical review; There are currently 4 NPDES permits submitted for the Milford Highlands community association in various stages of review; Iron Body E&S review which may have to be resubmitted as an NPDES permit; Camp Shohola NPDES Permit in technical review; there are a number of Interstate 84 projects in different phases of construction - 84/450 - 84/494 – 84/495
- Pine Hill Farms NPDES permit administrative conference to discuss numerous violations. Follow up inspection is scheduled, and further guidance has been sought with DEP in relation to future potential enforcement.
- PACT (DEP Permit Application Consultation Tool) meeting was held for the Milford Warehouse Distribution Center with numerous DEP departments in attendance. We will be having a follow up pre-application meeting with the applicant in the winter of 2023.
- The meeting with representatives for the Shawnee Walker Transmission Line project was held but will need to have a future meeting to determine Chapter 102/105 items are better determined.
- Quarterly meeting with PennDOT held to discuss projects and compliance.
- The Executive Committee approved a fee waiver for the Lehman Township Thurner road culvert E&S plan review.

**Forest Stewardship/ Spongy Moth Program/Spotted Lanternfly**

- Spongy Moth – DCNR has provided the county a defoliation map of the county and the county mapping office have been able to produce a map that determines public and private lands and the severity of the 2022 defoliation.

- The trees for the 10 Million trees program were distributed and planted in September coordinated by our Watershed Specialist. Data on trees submitted into Practicekeeper portal. Staff will be developing more promotional materials and targeting a few audiences to get the word out about the program and ways we can help landowners with this program.
- The forestry program that was scheduled for the beginning of October had to be cancelled due to lack of sign ups.

#### **Dirt Gravel and Low Volume Roads**

- Bluestone Boulevard was completed. We are waiting for the final paperwork and the completion report submitted by the township to complete the distribution of the final payment. This is a Low Volume Road project.
- Ellen worked with Palmyra Township on the Old Greentown Road, Phase 2 installation of the DG project.
- The Quality Assurance Board met on September 22<sup>nd</sup> to consider an application from Shohola Township for a LVR project on Chauncey Thomas Road. There were a few suggestions passed along to the township for consideration to update the contract. We are hopeful it will be submitted for Board consideration at the October Board meeting.

#### **CONSERVATION EDUCATION AND COMMUNITY OUTREACH**

Expand conservation education, integrating it as a component of all District conservation programs. Market the District as a recognized leader in natural resource protection in Pike County by utilizing branding techniques in promotion of the District to all audiences.

##### **Pike/Wayne Conservation Partnership**

- Partnership meeting held September 6<sup>th</sup> – signups for the Connections magazine monthly article are circulating.

##### **Relationship building**

- October E-Newsletter- October is Stormwater Month- Article on “Preparing for Snow Melt” by Watershed Specialist Rachael Marques; Article introducing our District Engineer Chris Meszler, P.E.; Flyers for the Household Hazardous Waste program (October 29<sup>th</sup>), Leaf Pack Network Program (October 22<sup>nd</sup>), the Get to Know Your Forest program (cancelled) and the Envirofest at the Film Salon which is part of the Black Bear Film Festival (October 15<sup>th</sup>); Article by Devan George on Climate Change and Stormwater.
- Staff participated in the Festival of Wood at Grey Towers by hosting the Arts and Crafts area with Grey Towers staff on September 24<sup>th</sup> and 25<sup>th</sup>. Thank you to Board Director Kelly Stagen for helping out for the day!
- Communications Coordinator Devan George produced a series of videos on the trails in Pike County which got good feedback. Devan worked with the SRCP program coordinator Jessica Yoder on three of them. We are looking into other ways we can promote this trail series in the future.
- There will not be an Annual Dinner this year as we had trouble finding a Pike County venue with dates open and space. Most of this had to do with staffing issues at the venues.
- Devan presented the groundwater flow model to students at the Wallenpaupack High School the end of September.

#### **Source Water Protection/Water Quality**

- HHW program – Sign ups have begun and there will be media blitz by our office to get the information out and get folks registered for the event. We are working with the Commissioner’s office and the Office of Community Planning to get the word out as well.

#### **GOVERNANCE, MANAGEMENT and FINANCIAL SUPPORT**

Support the District’s Mission through responsible governance, financial management, capital resource management and continued professional development of staff and board.

##### **Grant activities**

- DEP EE Grant – Pollinator Project with Dingman Township –Staff lead by Program Manager Ellen Enslin did a phenomenal job on the installation of the pollinator garden along with the help of volunteers from the Township, Penn State Master Gardeners and some PCCD Board members. The program was well attended with a presentation and a hike. An evaluation was sent after the program to get feedback from participants. Ellen will be having a wrap up meeting with those who worked on the project regarding lessons learned for the grant mid-term report. Ellen was interviewed by a writer from the Pennsylvania Association of Township Supervisors on this project and it will be in a future edition of their monthly magazine.
- DEP EE Grant – LeafPack Network – WS Rachael Marques will lead this program on October 22<sup>nd</sup> program. In September she gathered and placed leaf packs at the program area in preparation for the public event in October which will be held at Promised Land State Park.

##### **Staff Training**

- ED Michele Long attended the Management Summit September 14-15<sup>th</sup> in State College sponsored by the SCC Leadership Development Committee.
- District Engineer Chris Meszler, P.E. started with the Clean Water Academy to get him started. ED worked with the DEP NERO on training protocol for the position as well as District training on procedures.

### Personnel

- District Engineer, Christopher Meszler, P.E. started on 9/26/2022 and is all set up with training requirements and getting set up with county HR.
- Monthly staff meeting and meet with staff on an individual basis regarding workload, training, etc.
- Completed 2 Staff evaluations in September.
- The Bi-annual review of the flex schedule will be assessed in October. This provides 4 separate options for staff to work a flex schedule/work from home option. Job performance and office coverage are taken into consideration.
- Biweekly Technical Staff meetings
- Biweekly Education and outreach meetings

### Operations/Building

- 2022 Ford Escape will be delivered in early October and will be on site before the next Board meeting.
- Administrative Assistant Lisa Dolci has been working on estimates for a few building maintenance needs for the development of the 2023 budget.

### Financial

- Staff have provided a listing of needs for the 2023 Budget. The county budget information has been submitted which includes estimates on the District appropriation request from the county and anticipated salary reimbursements based on current funding levels.

## LAND USE MANAGEMENT AND CONSERVATION

Provide leadership by promoting conservation of natural resources for land use and sustainable development in accord with the integrity of our natural resource base. Promote a collaborative relationship with stakeholders involved with economic development and resource management for sustainable growth.

### Stakeholder Collaborations – Economic Development and Resource Management

- ED attended the first steering committee meeting for the update of the Pike County Comprehensive Plan. A follow up discussion was had with the consultant for the plan on District priorities and natural resource concerns in Pike County.

**PCCD Chapter 102 and Chapter 105 Delegated Program Report for September 2022**  
**Inspections**

<u>Date</u>	<u>Project Name</u>	<u>Municipality</u>	<u>Program</u>	<u>Inspector</u>	<u>Site Status</u>
9/15/2022	Wild Acres Sewage	Delaware	102	JO	Initial
9/19/2022	Pocono Lakefront	Palmyra	102	JO	Routine
9/20/2022	Aikolai Lot 4	Blooming Grove	102	JO/EE	Routine
9/20/2022	Aikolai Lots 1 & 6	Blooming Grove	102	JO/EE	Routine
9/14/2022	Pine Hill Farm	Westfall	102	MQ	Non-compliance
9/21/2022	Westfall Sr. Apts	Westfall	102	MQ	Routine
<b>Plan &amp; Permit Reviews</b>					
<u>Date</u>	<u>Project Name</u>	<u>Municipality</u>	<u>Program</u>	<u>Tech</u>	<u>Project Status</u>
9/1/2022	Lands of Kline	Blooming Grove	102	JO	Initial Technical Plan Review
9/2/2022	Ramblers 2022 Stream Crossing	Blooming Grove	102	JO	Initial Technical Plan Review
9/2/2022	Ramblers 2022 Stream Crossing	Blooming Grove	105	JO	GP Acknowledged
9/29/2022	Boat Ramp Repair	Palmyra	102	JO	Initial Technical Plan Review
9/29/2022	Boat Ramp Repair	Palmyra	105	JO	GP Acknowledged
9/30/2022	Indoor Recreation Facility	Delaware	102	JO	Initial Technical Plan Review
9/22/2022	Lands of Alexander (Lot 30 MH)	Milford Twp.	102	MQ	Incomplete Application
9/30/2022	Camp Shohola	Shohola	102	MQ	Follow-Up Technical Plan Review
<b>Complaints</b>					
<u>Date</u>	<u>Complaint #</u>	<u>Municipality</u>	<u>Program</u>	<u>Tech</u>	<u>Action</u>
9/9/2022	22-21	Westfall	102	MQ	Initial
9/20/2022	22-23	Lackawaxen	105	MQ	Initial
<b>Technical Assistance</b>					
<u>Date</u>	<u>Name/Project</u>	<u>Municipality</u>	<u>Program</u>	<u>Tech</u>	<u>Type/Topic of Assistance</u>
9/1/2022	Brett Hopkins (BHW Lot 148)	Blooming Grove	102	MQ	Releasing co-permittee
9/1/2022	Brian Snyder	Multiple	105	MQ	(Pike Planning- wetland setbacks)
9/2/2022	Ray- Hilltop Homes	Milford twp.	102	MQ	Building deck on banks of pond
9/6/2022	James Reginsky	Palmyra	102	JO	NPDES permitting for shale pit
9/8/2022	Entech Engineering	Lackawaxen	102	JO	Riparian buffers for NPDES
9/8/2022	Mitch Jacobs (Delaware)	Delaware	102	JO	Infiltration status
9/9/2022	Rich Tussell	Lackawaxen	102	MQ	Common Plan of Development
9/9/2022	Josh Flad	Lackawaxen	105	MQ	Timber harvest
9/9/2022	Karen Tetor	Palmyra	105	JO	GP2 deficiencies
9/13/2022	Brett Hopkins (BHW Lot 148)	Blooming Grove	102	MQ	E&S control removal
9/13/2022	Gawl	Westfall	102	MQ	E&S controls
9/13/2022	Rich Tussell	Lackawaxen	102	MQ	Common plan of development determination

9/14/2022	Ton Voglino	Westfall	102	MQ	Pine Hill Farm IR report
9/14/2022	Mike Mancino	Lackawaxen	105	MQ	Pond dredging
9/15/2022	Shawn Boles	Matamoras Boro.	102	MQ	Spotted Lantern Fly
9/15/2022	Patrick Hearn	Multiple	102-State	JO	Filter bag replacement BMP
9/16/2022	Trish	Palmyra	102	MQ	Tree topping.cutting effects on erosion, lakes etc.
9/16/2022	Mitch Jacobs (Pocono	Palmyra	102	JO	BMP change for compliance
9/16/2022	Amy Macnamara (Princeton Hydro)	Palmyra	105	JO	Dredging E&S
9/20/2022	Mike Mancino	Lackawaxen	105	MQ	Pond dredging
9/22/2022	David Friend	Milford twp.	102	MQ	NPDES permit status/process
9/23/2022	R. DeLorenzo	Milford twp.	102	MQ	Rt 6 Shi site-fill from NY- 500 truck
9/23/2022	Glen Strys	Milford twp.	102	MQ	Milford Highlands- Lot 56- rec'd app. Revisions?
9/26/2022	R. DeLorenzo	Milford twp.	102	MQ	Rt 6 Shi site-fill from NY- clean fill forms submitted
9/26/2022	Tim Rohner	Lehman	105	JO	Culvert sizing for AOP
9/28/2022	B. Shi	Milford twp.	102	MQ	Will submit NPDES application
9/28/2022	Pete Williams	Lehman	102	JO	NPDES resubmission fees
9/30/2022	Svetlana Skorostenkaya	Delaware	105	JO	Dock permits
9/30/2022	Pete Williams	Lehman	105	JO	GP7 fee for municipality





## United States Department of the Interior

U.S. GEOLOGICAL SURVEY  
Pennsylvania Water Science Center  
215 Limekiln Road  
New Cumberland, PA 17070

September 27, 2022

Ms. Michele Long  
Executive Director  
Pike County Conservation District  
556 Route 402, Suite 1  
Hawley, PA 18428

Dear Ms. Long:

Enclosed is a signed original of our standard joint-funding agreement to conduct a ground-water level monitoring network for Pike County, Pennsylvania, during the period October 1, 2022 through September 30, 2026 in the amount of \$34,400 from your agency.

**Please sign and return one fully-executed original to Colleen Ceric at the address above, as soon as possible.** The USGS respectfully requests that electronic signatures with date/time stamp format be used. We cannot accept electronic signatures using Adobe fill and sign feature (typed computer signature). If you have questions about the program, please contact Lisa Senior by phone number (610) 518-7219 or email [lasenior@usgs.gov](mailto:lasenior@usgs.gov).

This is a fixed cost agreement to be billed quarterly via Down Payment Request (automated Form DI-1040). Please allow 30-days from the end of the billing period for issuance of the bill. If you experience any problems with your invoice(s), please contact Melissa Wilson at phone number (717) 730-6947 or email at [mswilson@usgs.gov](mailto:mswilson@usgs.gov).

The results of all work performed under this agreement will be available for publication by the U.S. Geological Survey. We look forward to continuing this and future cooperative efforts in these mutually beneficial water resources studies.

Sincerely,

MELINDA  
CHAPMAN

Digitally signed by  
MELINDA CHAPMAN  
Date: 2022.09.27  
10:43:11 -04'00'

Melinda J. Chapman  
Director

Enclosure: 23LLJFAYW

Cc: Andrew Reif, Supervisory Biologist, USGS PA Water Science Center, Downingtown, PA  
Lisa Senior, Hydrologist, USGS PA Water Science Center, Downingtown, PA

Form 9-1366  
(May 2018)

U.S. Department of the Interior  
U.S. Geological Survey  
Joint Funding Agreement  
FOR  
Water Resource Investigations

Customer #: 6000000439  
Agreement #: 23LLJFAYW  
Project #: GC23LL00CZ12000  
TIN #: 23-2767365

Fixed Cost Agreement YES[ X ] NO[ ]

THIS AGREEMENT is entered into as of October 1, 2022, by the U.S. GEOLOGICAL SURVEY, Pennsylvania Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Pike County Conservation District, party of the second part.

1. The parties hereto agree that subject to the availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation to conduct a ground-water level monitoring network for Pike County, Pennsylvania, as per the attached proposal, herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50, and 43 USC 50b.

2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program. 2(b) include In-Kind-Services in the amount of \$0.00

(a) \$0 by the party of the first part during the period  
October 1, 2022 to September 30, 2026

(b) \$34,400 by the party of the second part during the period  
October 1, 2022 to September 30, 2026

Final billing to be issued upon delivery of the final product, not to exceed 10% of agreement total stated in 2(b) above.

(c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of: \$0.00

Description of the USGS regional/national program:

(d) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.

(e) The performance period may be changed by mutual agreement and set forth in an exchange of letters between the parties.

3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.

4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.

5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.

6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.

7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.

8. The maps, records or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program, and if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at cost, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records or reports published by either party shall contain a statement of the cooperative relations between the parties. The Parties acknowledge that scientific information and data developed as a result of the Scope of Work (SOW) are subject to applicable USGS review, approval, and release requirements, which are available on the USGS Fundamental Science Practices



Form 9-1366  
(May 2018)

U.S. Department of the Interior  
U.S. Geological Survey  
Joint Funding Agreement  
FOR  
Water Resource Investigations

Customer #: 600000439  
Agreement #: 23LLJFAYW  
Project #: GC23LL00CZ12000  
TIN #: 23-2767365

website (<https://www.usgs.gov/about/organization/science-support/science-quality-and-integrity/fundamental-science-practices>).

9. Billing for this agreement will be rendered **quarterly**. Invoices not paid within 60 days from the billing date will bear Interest, Penalties, and Administrative cost at the annual rate pursuant the Debt Collection Act of 1982, (codified at 31 U.S.C. § 3717) established by the U.S. Treasury.

**USGS Technical Point of Contact**

Name: Lisa Senior  
Hydrologist  
Address: 408 Boot Road  
Downingtown, PA 19335  
Telephone: (610) 518-7219  
Fax:  
Email: lasenior@usgs.gov

**Customer Technical Point of Contact**

Name: Michele Long  
Executive Director  
Address: 556 Route 402, Suite 1  
Hawley, PA 18428  
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**USGS Billing Point of Contact**

Name: Colleen Ceric  
Administrative Officer  
Address: 215 Limekiln Road  
New Cumberland, PA 17070  
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Fax:  
Email: cceric@usgs.gov

**Customer Billing Point of Contact**

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Executive Director  
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Fax: (570) 226-8222  
Email: mlong@pikepa.org

U.S. Geological Survey  
United States  
Department of Interior

Pike County Conservation District

Signature

MELINDA  
By **CHAPMAN** Digitally signed by  
MELINDA CHAPMAN  
Date: 2022.09.27  
10:44:01 -04'00' Date: **09/27/2022**  
Name: Melinda J. Chapman  
Title: Director

Signatures

By \_\_\_\_\_ Date: \_\_\_\_\_  
Name:  
Title:

By \_\_\_\_\_ Date: \_\_\_\_\_  
Name:  
Title:

By \_\_\_\_\_ Date: \_\_\_\_\_  
Name:  
Title:



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## CONTINUATION OF GROUNDWATER-LEVEL MONITORING NETWORK FOR PIKE COUNTY, PENNSYLVANIA

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A proposal prepared by the  
U.S. Geological Survey  
Pennsylvania Water Science Center

prepared February 17, 2022  
revised September 14, 2022

Submitted by:  
Lisa Senior  
U.S. Geological Survey  
408 Boot Road  
Downingtown, PA 19335  
(717) 703-2367  
E-mail: [lasenior@usgs.gov](mailto:lasenior@usgs.gov)

# CONTINUATION OF GROUNDWATER-LEVEL MONITORING NETWORK FOR PIKE COUNTY, PENNSYLVANIA

## INTRODUCTION

Pike County has experienced the largest relative population growth of any Pennsylvania county during the period 1990 – 2000 as determined by the U.S. Census and, according to the 2006 Pike County Comprehensive Plan update, the population was estimated to increase as much as 20 percent by 2010 with continued significant increases projected through 2025. The population in Pike County actually increased by 24 percent from 2000 to 2010 and by about 2 percent from 2010 to 2020 according to the U.S. Census. This growing population may result in added dependence on ground water, thus magnifying the demand for acceptable water quantity and quality for drinking-water supply. Extensive changes in land use have the potential to reduce and impair water that recharges the ground-water system and eventually is discharged to streams. At present, high-quality streams that support healthy aquatic life and provide recreational fisheries are important assets of the county. This evolving landscape presents Pike County officials with current and future challenges in maintaining adequate ground-water quantity and quality capable of sustaining the influx of new residents and preserving base flow in county streams.

Pike County officials, charged with managing water resources, need reliable information that characterizes those resources. Collecting ground-water quantity data will provide a basis for scientifically defensible decisions to preserve and/or mitigate water resources throughout the county. Most of the county is underlain by fractured-rock aquifers (shales), with high-yielding unconsolidated glacial deposits in a relatively small area of the county. Currently, the principal land uses in the county are residential, commercial, and forested.

In order to successfully manage water resources, it is useful to monitor ground-water levels. Declining water levels are an indicator of approaching drought in drier conditions or overuse in wetter conditions. Effects of drought or excessive withdrawals can affect availability of ground water. In addition, because ground-water provides stream base flow (fair weather, non-storm flow), ground-water levels are an excellent indicator and predictor of low streamflow conditions.

The U.S. Geological Survey (USGS) established a groundwater-level monitoring network for Pike County in 2007 in cooperation with the Pike County Conservation District (PCCD). The network was established to monitor ground water levels in Pike County to provide data to assist in managing water resources. The groundwater-level monitoring network currently (February 2022) has about 21 wells with about 14 years of water-level data (figure 1). The current period of record (June 2007 to present, August 2022) includes conditions of near average to both above and below average annual precipitation as recorded at National Oceanic and Atmospheric Administration (NOAA) stations. Since 2012, periods below the 30-year (1991-2020) normal precipitation occurred in 2012 through 2017, with the lowest annual precipitation in 2016 when the observed annual precipitation was 35.49 inches, 12.01 inches below normal at NOAA station Hawley 15 (National Oceanic and Atmospheric Administration, 2022a,b). Seasonally water levels typically are lowest in early autumn and highest in early spring. The median depth to water in different network wells ranges from about less than 10 feet below land surface (ft bls) to more than 140 ft bls in various hydrogeologic settings in the county.

Water levels were measured by USGS during the first two years (2007 to 2009) and by PCCD personnel since then. All data are entered into USGS databases for long-term storage and public availability subsequent to USGS review. Data collection under the current cooperative study ends September 30, 2022. However, ongoing long-term data collection is needed for adequate assessment of hydrologic conditions.

A long-term observation well network will provide data on county-wide groundwater conditions and will ultimately serve as the basis for making decisions about when to declare drought watches, warnings, and emergencies and may serve as a tool for public education to promote conservation. The groundwater-level data will also be used to monitor long-term water-level trends.

## OBJECTIVES

**Maintain the Pike County groundwater-level monitoring network:** Continue data collection to maintain a long-term network of wells established in summer 2007 for Pike County. PCCD personnel will measure and provide monthly ground-water levels that will be stored in USGS databases; these data will be accessible to Pike County officials and the public from USGS web sites and can be used to determine ground-water level fluctuations throughout the County under various hydrologic conditions, including drought.

## APPROACH

The objective for **maintaining the Pike County groundwater level monitoring network** will be accomplished using the following approach. Currently (February 2022), about 21 wells throughout the County are in the network but it is anticipated that fewer wells (about 18 to 20) may be included in the network going forward because of well loss from the network (well abandonment or restart of use) and, additionally, some wells may be excluded after review of data in spring-summer 2022. Each well currently has about 14 years of monthly water-level measurements beginning in summer 2007.

USGS will oversee data collection by PCCD personnel who will make water level measurements in wells in the groundwater-level network. Field forms and other support information, such as the description and location of wells in the network, will be provided by USGS to Pike County personnel. Any new or replaced field equipment for PCCD personnel, such as an electrical tape for making water-level measurements will be provided by Pike County. Procedures for the previous cooperative studies from summer 2009 through September 2018 will be followed:

- PCCD personnel will measure water levels monthly. A set day of the month (the 10<sup>th</sup>) was established previously by USGS as the target date for all groundwater level measurements. For occasions when the measurement day occurs on a non-business day, measurements will be made on the closest business day before or after.
- Each well will be measured using an electric tape containing a meter that will indicate when the probe has made contact with the ground-water surface. The tape will be sanitized before and after each water-level measurement using a diluted mixture of 10% chlorine bleach to prevent any possibility of transferring contamination between wells.
- Water levels will be recorded on field sheets with date, time, and measuring point of water-level measurements.
- PCCD personnel will send monthly water-level data to USGS by electronic or other means (fax or mail) for entry into the USGS database..
- The USGS will review and enter monthly water levels into the USGS database. If USGS has questions about the data or perceives problems with the data, USGS will notify PCCD personnel within 5 days to permit re-measurement of water levels near the set monthly measurement date.
- For the purposes of quality assurance, USGS will accompany PCCD personnel on one monthly field per year to measure water levels. Methods of water-level measurement, use of measuring points, and proper recording of measurements will be reviewed. Measuring points will be surveyed by USGS to external reference marks periodically throughout the 4-year data-collection period (about 4 to 6 wells per year).

The water level data will be available to PCCD personnel and the public through USGS-maintained web pages, including a replacement web page for USGS Groundwater Watch display for Pike County, which will include a map of wells in the network, and, for each well, calculated statistics and water-level graphs, similar to those shown in figures 1, 2, and 3), and <http://waterdata.usgs.gov/pa/nwis/gw>. The previous USGS Groundwater Watch website for water level data in Pike County (<http://groundwaterwatch.usgs.gov/countymap.asp?sa=PA&cc=103>) and elsewhere became obsolete on September 1, 2022 and will be replaced by another USGS website currently under development and anticipated to be available soon after October 1, 2023.



Review of the data by USGS will be done annually. In 2026, the USGS review will include period of record (about 18 years) of water levels to date and, on a preliminary basis, evaluation of the groundwater-level network with respect to the potential to show valid long-term trends, drought, and groundwater-surface-water relations using groundwater levels and available streamflow data. A presentation that briefly describes the network and results of the preliminary evaluation will be given to PCCD. Possible additional efforts by the USGS to evaluate the data more fully and document the results in an interpretive report or enhance the online web display could be included as a separate proposal.

## REPORTING OF DATA

Monthly-measurement data will reside on-line in the USGS National Water Information System (NWIS) data base and web page <http://groundwaterwatch.usgs.gov/countymap.asp?sa=PA&cc=103> (fig. 1). Measured water levels, water-level statistics (monthly minimum, maximum, median, and mean), and water-level graphs such as those shown in figures 2 and 3 are available on the website for wells in the network. In addition, continuous-record water-level data for the Pike County well PI 522, is currently available on the USGS Pennsylvania Water Science Center (PAWSC) web site (<http://pa.water.usgs.gov/>).

## PERSONNEL

Data will be collected by PCCD personnel. USGS personnel will accompany PCCD personnel on one monthly field trip for annual quality assurance purposes. Data will be entered into the databases by USGS personnel available in the USGS PAWSC.

## RELEVANCE AND BENEFITS

The Pike County groundwater-level monitoring network will provide county and municipal officials with data indicative of ground-water conditions throughout the county. When sufficient data have been collected, this network will provide a valuable drought warning tool using statistics that determine the probability of specific ground-water elevations in each network well.

This project will benefit the U.S. Geological Survey (USGS) by meeting Water Mission goals of:

- Advancing understanding of hydrologic processes.
- Providing water-resources data that will be used by multiple parties for planning and operational purposes.
- Furnishing hydrologic data or information that contribute to protection of water resources.

## REFERENCES FOR SELECTED USGS STUDIES IN PIKE COUNTY

Davis, D.K., 1989, Groundwater resources of Pike County, Pennsylvania: Pennsylvania Geological Survey, 4<sup>th</sup> Series, Water Resource Report 65, 63 p.

National Oceanic and Atmospheric Administration, 2015, Climate Data Online Annual Summaries, Annual Climatological Summary 2013 and 2014 for station \_COOP:363758 - Hawley 1 E, PA US, accessed October 7, 2015 at <http://www.ncdc.noaa.gov/cdo-web/datasets#ANNUAL>

National Oceanic and Atmospheric Administration, 2022a, Global summary of the year, 2007-2021, for station Hawley 15 PA US1PAWN001, accessed February 4, 2022 at <https://www.ncdc.noaa.gov/cdo-web/datasets#GSOY>

National Oceanic and Atmospheric Administration, 2022b, Index of /data/normals-annualeasonal/1991-2020/access for station US1PAWN0013, accessed February 4, 2022 at <https://www.ncdc.noaa.gov/data/normals-annualeasonal/1991-2020/access/>

Senior, L. A., 2009, Groundwater-Quality Assessment, Pike County, Pennsylvania, 2007: U.S. Geological Survey Scientific Investigations Report [SIR 2009-5129](#), 53 p.

Senior, L. A., 1994, Geohydrology of, and nitrogen and chloride in, the glacial aquifer, Milford-Matamoras area, Pike County, Pennsylvania: U.S. Geological Survey Water Resources Investigations Report [WRIR 93-4109](#), 43 p.

### Pike County, Pennsylvania

Click site symbol to open information pop-up. Click Station ID in pop-up for information and data.  
 Map loading slowly? Try a different browser. Web browser performance varies significantly.

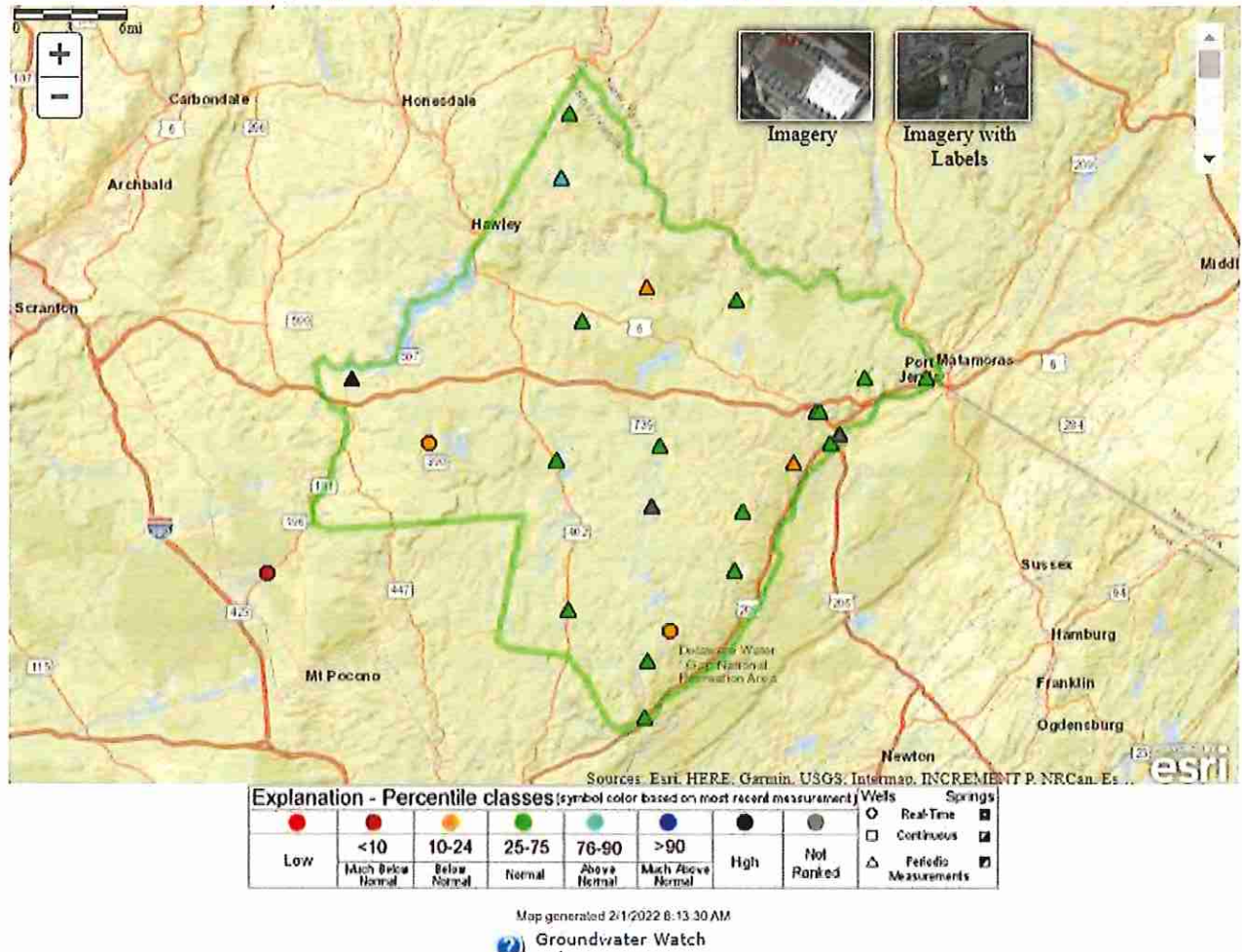
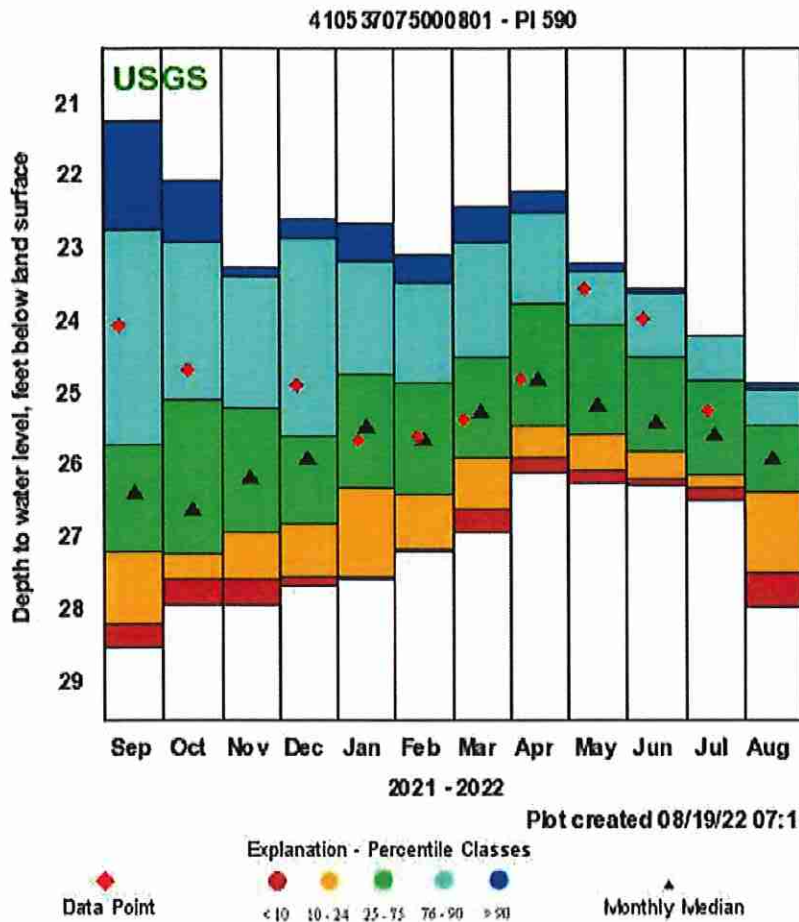


Figure 1. Location of wells in Pike County groundwater-level network and current water level relative to long-term statistics as of February 2022 as shown on previously available USGS Groundwater Watch web site <https://groundwaterwatch.usgs.gov/countymap.asp?sa=PA&cc=103>





Most recent data value: **25.25** on 7/12/2022  
 Period of Record Monthly Statistics for 410537075000801  
 Depth to water level, feet below land surface  
 All **Approved** Continuous & Periodic Data Used In Analysis  
 Note: **Highlighted** values in the table indicate closest statistic to the most recent data value.

Month	Lowest	10th	25th	50th	75th	90th	Highest	Number
	Median	%ile	%ile	%ile	%ile	%ile	Median	of
								Years
Jan	27.59	27.57	26.30	25.47	24.73	23.17	22.66	14
Feb	27.21	27.17	26.39	25.66	24.87	23.48	23.09	13
Mar	26.94	26.61	25.90	25.28	24.50	22.95	22.43	13
Apr	26.10	25.90	25.45	24.82	23.76	22.51	22.21	13
May	26.26	26.07	25.56	25.18	24.05	23.32	23.19	13
Jun	26.29	26.18	25.82	25.43	24.51	23.63	23.56	13
Jul	26.48	26.32	26.13	<b>25.59</b>	<b>24.82</b>	24.22	24.22	14
Aug	27.96	27.50	26.36	25.92	25.44	24.96	24.87	14
Sep	28.54	28.20	27.20	26.40	25.73	22.77	21.24	13
Oct	27.93	27.60	27.22	26.64	25.09	22.93	22.08	14
Nov	27.93	27.59	26.92	26.18	25.23	23.38	23.26	14
Dec	27.67	27.57	26.82	25.94	25.59	22.87	22.60	14

Statistics Options

Figure 2. Graph of measured water levels in Pike County groundwater-level network well PI-590 for March 2021- July 2022 relative to statistics for long-term (2007-21) monthly values and monthly statistics as shown on USGS web site <https://groundwaterwatch.usgs.gov/countymap.asp?sa=PA&cc=103>

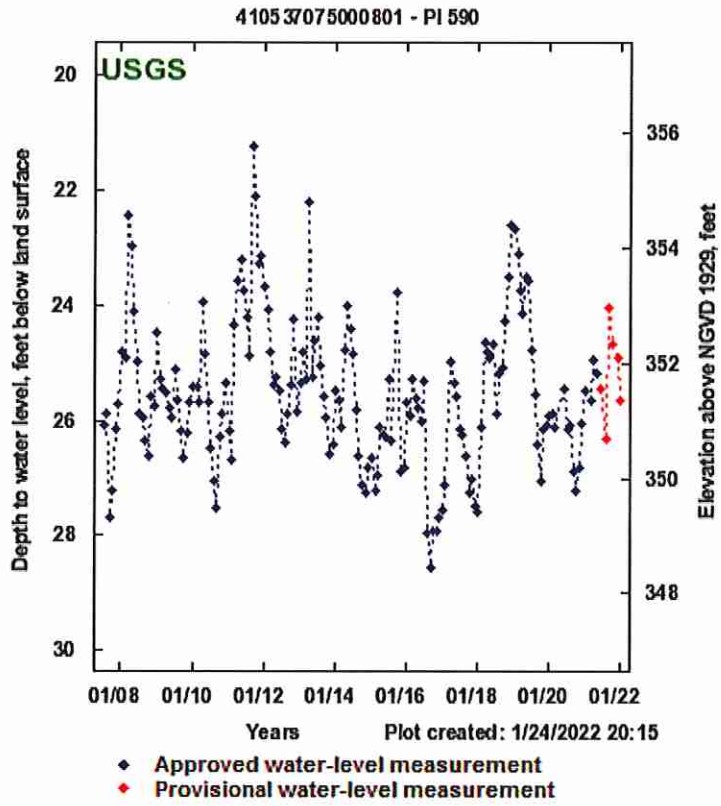


Figure 3. Graph of measured water levels in Pike County groundwater-level network well PI-590 for measurement period from September 2007 to January 2022, as shown on USGS web site.



**TIMELINE**

A project timeline for major tasks associated with this project is shown in table 1. Scheduling of quality assurance trip and annual report may change, subject to weather or needs of USGS and its cooperators, Pike County.

**Table 1.** Timeline for tasks to be done by Pike County Conservation District (PCCD) and U.S. Geological Survey (USGS) in fiscal years 2023 – 2026, where fiscal year starts October 1. Note that tasks to be done in fiscal year 2023 will be repeated in fiscal years 2024, 2025, and 2026, with additional review of data in year 2026.

		Fiscal Year											
		2023 - 2026											
Task	Personnel	O	N	D	J	F	M	A	M	J	J	A	S
Monthly measurements	PCCD	x	x	x	x	x	x	x	x	x	x	x	x
Data entry	USGS	x	x	x	x	x	x	x	x	x	x	x	x
Data reporting	USGS	x	x	x	x	x	x	x	x	x	x	x	x
Quality assurance trip	USGS/ PCCD									x			
Annual review	USGS												x
18-year data review	USGS											x <sup>1</sup>	x <sup>1</sup>

<sup>1</sup> In 2026 only

## BUDGET

The budget for the proposed work is based on phasing activities over 48 months to continue the data collection for fiscal years (FY) 2022 through 2026 (period from October 1, 2022 through September 30, 2026). Pike County personnel will continue to make monthly water-level measurements and USGS will review and enter data into the USGS database. Estimated costs listed in table 2 to maintain the Pike County water-level monitoring network are for: entry of data by USGS personnel into databases and publication in the USGS annual report; reporting of data on USGS web sites; annual quality assurance field trip by USGS personnel; and review of 18- to 19-years of water-level data in FY 2026.

The total cost of USGS support for 48 months of data entry, review, and reporting is estimated to be \$34,400.

**Table 2.** Budget estimates by fiscal year 2022-26

BUDGET ITEM	FY 2023	FY 2024	FY 2025	FY 2026	Total
Salary	\$6,650	\$6,800	\$6,950	\$7,100	\$27,500
Travel and other costs	\$1,650	\$1,700	\$1,750	\$1,800	\$6,900
<b>TOTAL PROJECT COST</b>	<b>\$8,300</b>	<b>\$8,500</b>	<b>\$8,700</b>	<b>\$8,900</b>	<b>\$34,400</b>

5925 Stevenson Ave., Suite A • Harrisburg, PA 17112 • 717-238-7223 • 717-238-7201 (FAX) • [www.PACD.org](http://www.PACD.org)



## **PACD Rewind**

### ***Monthly Report 09/01/22 – 09/30/22***

Greetings everyone! Below is a recap of what's happening with your state association. The information is also available at [www.pacd.org](http://www.pacd.org) or you can always reach out to any member of our staff. Enjoy this month's 'Rewind!'



## **PACD STAFF REPORT**

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*Highlighting September 2022 activities as they relate to the 2018-2023 PACD Strategic Plan.*

**PACD will promote and advocate for conservation districts to elected officials, partners, and the general public.**

### PACD: Legislative Activities

- Met with Senators on CDFAP/ACAP funding with partners

### PACD: Salary Survey Project

- Talked with PANO about survey
- Corresponded with consultant on pricing for project
- Received ballpark quote from consultant
- Discussed potential project at region meetings

**PACD will help districts with the recruitment, training, and development of directors, managers, and staff.**

### 102/105 Technical Training Grant

- Clean Water Academy (CWA)
  - E&S BMP Sequencing
  - Site Administration – create accounts, address glitches, etc.
- 102/105 Technical Training | Basic and Topic-based sessions
  - Drafted budget for 2023 sessions
  - Prepped for and hosted planning meeting at Shady Maple
  - Corresponded with planning workgroup on plans for 2023

### Agricultural Conservation Technical (ACT) Training

- Reviewed and submitted signed 2022-23 ACT Agreement to SCC

- Intro to Conservation Planning
  - Sent reminder to apply
  - Collected prerequisite certificates
  - Sent applications to NRCS for review
  - Sent accepted/not accepted notifications and hotel room block information

#### Leadership Development Program

- Hosted quarterly Manager Training Subcommittee and Director Training Subcommittee meetings.
- Held 2022 Management Summit & Pre-Con 9/13-15 at Wyndham Conference Center, State College.
- Continued program development for 2022 Fall Leadership webinar series and 2023 Staff Training initiative.
- Updated Strategic Planning Grants Program requirements and prepared to promote for 2022-23.

#### **PACD will help districts attain sustainable, diverse funding.**

#### Ag Plan Reimbursement Program

- Applied for and received working capital
- Received and approved four applications
- Processed two final reports and reimbursements

#### CD-Umbrella Agreement with NRCS (Includes TAG and ACT)

- Intro to Conservation Planning Training
  - Sent new 2022/2023 agreements to districts
  - Created new year-to-date worksheet for new agreements

#### Conservation Reserve Enhancement Program (CREP) Grant

- CREP Cost-share
  - Processed new cost-share
  - Made cost-share payments
- CREP Outreach Program Office (COPO)
  - Processed nine CREP mini-grant final reimbursement requests
  - Opened a new round of CREP mini grants
  - Met with WWTW to wrap up CREP Marketing Project
  - Sent registration announcement for 2022 CREP Partner Training
  - Sent Fall 2022 CREP Newsletter

#### DCNR Riparian Forest Buffer Program

- Processed two final reimbursement requests

#### PA Nonpoint Source Pollution Education Office

- 2022-23 NPS Mini-grant Round
  - Reviewed one final report and issued reimbursement
  - Reviewed five mid-term reports
  - Reviewed six mini-grant materials

- 2022 Virtual Watershed Specialist Webinar Series
  - Opened and managed registration
  - Sent out photo contest information
  - Confirmed details with all presenters
  - Set up and held two A/V check/orientation sessions for presenters
  - Tracked presenter and watershed specialist registrations
  - Updated and distributed meeting agenda
  - Gathered presentations from presenters
  - Began preparing host materials (script, timeline, etc.)

**PACD will strengthen relationships and agreements with state and federal agencies.**

Partnership Activities

- Please see PACD: Meetings and Events Attended

NRCS Employee of Record (Funded by NACD)

- Provided on-going human resources and administrative support for position

**PACD will strive to be adequately staffed and funded.**

Note: All of PACD's grants and special projects contribute to this goal.

Engineering Technical Assistance Program Grant (TAG)

- Prepared and submitted monthly reimbursement request
- Provided on-going human resources and administrative support

**PACD will foster communication between conservation districts.**

PACD: Communications

- Updated and managed the PACD listserves
- Updated [www.pacd.org](http://www.pacd.org)
- Sent three Front Page e-newsletters
- Submitted twenty-eight posts on social media channels
- Created social media messages for October for shared district messaging

**Other association activities that support conservation districts and PACD.**

PACD: Executive Board

- Prepared materials for October board meeting
  - Meeting agenda and attachments
  - Monthly staff report
  - Monthly financial reports

PACD: Human Resources and Office Management

- Processed two payrolls
- Managed accounts receivable and accounts payable
- Reconciled all bank accounts and credit card accounts
- Received new Ricoh copier and assisted with installation as needed
- Completed HR tasks and set-up (email, etc.) for Brian Cooper and Brittany Moore

#### PACD: PACD Fall Region Meetings

- Confirmed Zoom host for South East
- Took RSVPs for South East meeting
- Gathered Zoom lists from all hosts
- Prepared written PACD report
- Sent partners reminder to submit any written reports
- Followed up with partners and others not registered
- Created and distributed packets for NW, SW, SE, and SE
- Held NW, SW, and SE region meetings

#### PACD: PACD/SCC Joint Annual Conference (JAC)

- Sent specs to Wyndham for bid

#### PACD Awards Program and Poster Contest

- Sent all poster contest state winners to NACD for judging

#### PACD: Meetings and Events Attended

PACD staff attended/participated in the following events:

- DCNR Riparian Forest Buffer Advisory Committee
- DCNR Lawn Conversion Advisory Committee
- PRISM meetings
- CDAC meeting
- New managers meeting
- Planning meeting with partners about next PA in the Balance Conference
- Hosted partnership meeting
- Met with Farm Credit about ACAP program
- Met with newly appointed SCC Executive Secretary Doug Wolfgang
- Met with DCNR concerning the PACD Lawn Conversion Grant
- Held monthly managers meeting



### **DATES TO REMEMBER**

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#### **PACD South Central Region Meeting**

- October 5, 2022, 10:00 a.m. to Noon | Cumberland Conservation District, Carlisle, PA

#### **Conservation District Watershed Specialist Webinar Series**

- October 5-7, 2022

#### **PACD North Central Region Meeting**

- October 18, 2022, 10:00 a.m. to Noon | Clinton Conservation District, Mill Hall, PA

#### **PACD North East Region Meeting**

- October 25, 2022, 10:00 a.m. to Noon | Schuylkill Conservation District, Pottsville, PA

#### **Certified Professional in Erosion and Sediment Control (CPESC) Review Course**

- October 25, 2022 | 8:30 a.m. - 5:00 p.m. | Red Lion Hotel Harrisburg Hershey, Harrisburg, PA

**Intro to Conservation Planning**

- November 1-3, 2022, Holiday Inn Harrisburg (Hershey Area), Grantville, PA

**CREP Partner Virtual Training**

- November 9-10, 2022

**Agricultural Conservation Technical “Boot Camp” Training – Basic Level (*Tentative*)**

- March 27-31, 2023 | Keystone Conference Center, Ft. Indiantown Gap, Annville, PA (Lebanon County)

**Agricultural Conservation Technical “Boot Camp” Training – Level II (*Tentative*)**

- April 17-21, 2023 | Keystone Conference Center, Ft. Indiantown Gap, Annville, PA (Lebanon County)

<b>STAFF CONTACT INFORMATION</b>			
<b>NAME</b>	<b>TITLE</b>	<b>PHONE #</b>	<b>E-MAIL</b>
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## October 2022 DEP Conservation District Field Rep Talking Points

### Funding Opportunities:

**2023 CAP Implementation Grant Round Announced** - The Bureau's Chesapeake Bay Watershed Restoration Division hosted a Webinar Wednesday on September 28, 2022 to announce the annual CAP Implementation Grant for 2023 and to provide updates to the application process. Information presented included the grant overview, a new grant infographic handout, required forms and invoicing updates, followed by a question and answer session. The audience for this webinar and the follow-up email that contained all of the grant information is the CAP county coordinators and lead county entities who will be the eligible applicants for this funding. These county partners have until October 31, 2022 to complete their annual application. Questions about county CAPs and CAP funding can be directed to county CAP coordinators. The webinar was recorded and can be found on the Clean Water Academy for anyone who has interest.

### **2023 DEP Environmental Education Grants**

The 2023 EE Grants Program began accepting applications on August 1, 2022. Application deadline is December 9, 2022. **Water, Climate Change** and engaging people living and or working within **Environmental Justice** areas are the EE Grants Program priorities. **Applications must be submitted electronically:** <https://www.esa.dced.state.pa.us/Login.aspx>

### **Three types of grant awards are available:**

- **Mini Grants up to \$5,000** for local (school, county, municipality or other defined area) environmental education projects.
- **General Grants (Level I): up to \$30,000** for large-scale, regional and/or statewide environmental education projects.
- **General Grants (Level II): up to \$85,000** for non-formal environmental education programs designed to widely\* engage teachers and youth at three (3) levels: county, state *and* national (*\*Teachers and students from at least 60 Pennsylvania counties must directly participate in the project*) **AND** at least 30% of the EE program participants live and/or work within an Environmental Justice Area.

The EE Grants Program free **live webinar** is scheduled for **September 27, 2022 from Noon-1:00. Registration is required.** The session will be recorded and posted.

### **Additional Information is on the EE Grants Program Homepage:**

<https://www.dep.pa.gov/Citizens/EnvironmentalEducation/Grants/Pages/default.aspx>

### **Printable version: 2023 Environmental Education Grants Program Manual (PDF)**

**General questions about the Environmental Education Grants Program may be directed to:**  
[RA-epEEgrants@pa.gov](mailto:RA-epEEgrants@pa.gov)

### Policies and Procedures

**District Audit Requirement** - Conservation districts' calendar year 2021 Annual Financial Audit Reports are due no later than **December 31, 2022**. Please be sure that your auditor is working on your audit and knows the deadline. If your auditor requires documentation of Commonwealth payments, please email those requests to [jackerstet@pa.gov](mailto:jackerstet@pa.gov). If there are extenuating circumstances and your district needs an extension, an extension request **MUST** be received no later than December 1, 2022. You may contact Jaci Kerstetter, [jackerstet@pa.gov](mailto:jackerstet@pa.gov) if you have any questions.



**District Director Nomination Process** -. In August, the SCC sent an email to chief clerks and copied district managers, asking them to begin the formal process soliciting nominations for upcoming vacancies on the county conservation district board. This email also included the “Director Position Description”, Procedures for “Nominating Conservation District Directors”, “Sample Letter”, “Nominee Questionnaire”, and “New Director Appointment Submission Form.” Conservation district managers should confirm with chief clerks that they have reached out to nominating organizations and provide them information as to which director terms need to be filled and ensure they have current mailing addresses for nominating organizations. Districts and chief clerks may reach out to your conservation district field rep or Barb Buckingham ([bbuckingha@pa.gov](mailto:bbuckingha@pa.gov)) with questions or assistance with the director nomination process. Director Appointments should be submitted to the State Conservation Commission by December 1, 2022.

### **PA Agricultural Conservation Assistance Program (ACAP)**

The State Conservation Commission (Commission) continues to develop the newly authorized Agricultural Conservation Assistance Program or ACAP. Created as a part of the FY 2022-23 State Budget, ACAP is funded under the newly created Pennsylvania Clean Stream Fund (CSF). The CSF represents a historic investment to reduce non-point source (NPS) pollution in Commonwealth streams, rivers and other water bodies. The CSF addresses polluted runoff from NPS sources such as agriculture, urban areas, acid mine drainage, abandoned mine land, and helping plant more trees along streams and rivers. The CSF received an initial appropriation of \$220 million from the federal ARPA funds.

The purpose of the ACAP is to assist farmers and landowners in the design and installation of agricultural conservation BMPs that will reduce or prevent nutrient and sediment losses from their farms and improve water quality and soil health across the Commonwealth. Seventy percent (70%) or \$154 million of the CSF is dedicated to ACAP. This initial allocation of funds must be committed by December 31, 2024 and spent by December 31, 2026.

Under the enabling legislation the Commission is charged with the administration of the ACAP, and will need to perform certain administrative duties such as: Develop guidelines to administer the program; Allocate available ACAP funds to county conservation Districts; Designate agricultural conservation Best Management Practices (BMPs) eligible for funding; Develop a training, education, and technical assistance program for staff performing program work; Delegate certain duties and responsibilities to conservation districts, Penn State, or other entities; and carry out ACAP in counties where county conservation districts choose to not participate.

The enabling legislation requires the Commission to allocate ACAP funding to participating county conservation districts based on written apportionment criteria developed by the Commission that is focused on preventing nutrient and sediment pollution. The Commission’s written apportionment criteria must consider: Agriculturally Impaired Stream Miles; Number of Cropland Acres; Number of Farms; Number of Livestock and Poultry; and other criteria established by Commission.

If a conservation district chooses to carry out the ACAP at the county level, they will be required to enter into a delegation agreement with the Commission and carry out the program consistent with Commission guidelines. They will need to accept and review complete applications within 90 days, enter into agreements with successful applicants, oversee the agreement for the design and installation of the BMPs and reimburse participants for eligible costs. Districts may utilize up to 6% of the funds they receive for administrative expenses. Districts will be allowed an additional percentage for their technical assistance services, however, this percentage has not been established by the Commission at this time.

The Commission anticipates allocating a total of \$141.68 million to county conservation districts over the next 3 fiscal years. Participating districts will receive an equal allocation once a year for the next three years. As required by law, districts will have 2 years from the time of receipt to spend these funds, and all funds must be spent by December 31, 2026.

## **ACAP Workgroups and Webinars**

SCC has formed two Advisory Workgroups for the ACAP. The ACAP Advisory Workgroup reviews draft documents and provides input on new policies in the program. The ACAP Technical Assistance Workgroup has been formed to advise on the task of Trainings for Technical Assistance as well as technical support across the state.

Draft Guidelines, Delegation Agreement, Delegation Agreement ROMs, and Apportionment Funding Amounts Spreadsheet have been presented to the SCC Board on September 13, 2022. SCC has opened a 30-day review period on these documents with last day of submittal being October 21, 2022. SCC encourages all districts to submit their comments on these documents in hopes to be able to finalize and submit these documents for approval at SCC's November meeting.

SCC held two Introduction to ACAP for Conservation District webinars on September 22nd and 27<sup>th</sup>, reaching 156 participants. These webinars were recorded and will be made available at a future date, either by request, Clean Water Academy, etc.

Additional ACAP information is available from the Commission Office.

## **PracticeKeeper**

**PracticeKeeper Database Partner Plan Submission Modules and Data Transfer Functionality Live in Production** - On Monday, August 29, 2022, the partner plan submission modules and data transfer functionality went live in the production environment of the PracticeKeeper (PK) Database. The PK Database is an interagency tool used for tracking and reporting of spatially located Best Management Practices (BMPs), Agriculture Erosion and Sediment Control Plans (Ag. E&S), agricultural inspections, Manure Management Plans (MMPs), Nutrient Management Plans (NMPs), and multiple other aspects of DEP, SCC, DCNR, and local county conservation district (CCD) reporting. In addition to the aggregated dataset received from the Natural Resource Conservation Service, the PK Database is currently the main repository for agricultural BMPs submitted for annual progress toward implementation of PA's Chesapeake Bay Phase 3 Watershed Implementation Plan.

With the new enhancement, external partners can submit farm plans including Ag. E&S Plans, MMPs, and NMPs and their related BMPs as well as stand-alone BMPs to DEP, SCC, DCNR, and CCD staff for approval and acceptance into the PK Database. The immediate use of this functionality will support the Chesapeake Bay BMP verification effort that is jointly executed in counties across the commonwealth by CCDs and external partners. It allows for the external partner to complete the verification of the BMP and/or farm plans and submission of the data to the local CCD for approval and acceptance into the PK Database.

All users of the Partner Plan Submission Modules should complete the PracticeKeeper Partner Submission and Approval Course on the DEP Clean Water Academy found at <https://pacleanwateracademy.remote-learner.net/course/view.php?id=866> prior to using the new functionality. Additionally, all existing users should coordinate with their local PK admin to assure that they are assigned the appropriate permissions to use the new functionality. New users on partner tenants should coordinate with Andrew Hake of Geodecisions ([ahake@geodecisions.com](mailto:ahake@geodecisions.com)) to identify a local PK admin and Kate Beats ([kbeats@pa.gov](mailto:kbeats@pa.gov)) to identify new users of the database.

**Any plans or BMPs must be entered in the PracticeKeeper Database, submitted to the local county conservation district, and approved by the county conservation district by COB October 14, 2022 in order to be reported for 2022 Chesapeake Bay Progress. All county conservation districts and external partners receiving BMP Verification funds should work together to meet this deadline.**

## NPDES General Permit for Operation of Concentrated Animal Feeding Operations (CAFOs)

The DEP PAG-12, the NPDES General Permit for Operation of Concentrated Animal Feeding Operations (CAFOs) and associated documents, posted to eLibrary for public comment on September 29, 2022. The documents can be found at the links below. All county conservation districts should submit their comments informally to Kate Bresaw at [kbresaw@pa.gov](mailto:kbresaw@pa.gov) and should come from the District Manager. If staff send the comment, the District Manager's concurrence should clearly be identified on the letter or email message.

If District BOD members that want to speak on behalf of themselves (for example, as a CAFO), then they should submit their comments formally through the preferred method at DEP's online eComment tool at [www.ahs.dep.pa.gov/eComment](http://www.ahs.dep.pa.gov/eComment) so that it is captured as part of the public comment process. Alternatively, written comments can be submitted by e-mail to [ecomment@pa.gov](mailto:ecomment@pa.gov) or by mail to the Department of Environmental Protection, Policy Office, Rachel Carson State Office Building, P.O. Box 2063, Harrisburg, PA 17105-2063. Comments, including comments submitted by e-mail, must include the commentator's name and address. Comments submitted by facsimile will not be accepted.

[01 DRAFT - PAG-12 - NOTICE OF INTENT \(NOI\) INSTRUCTIONS.PDF 3800-PM-BCW0032A \(NEW\)](#)

[02 DRAFT - PAG-12 - NOTICE OF INTENT \(NOI\).DOCX 3800-PM-BCW0032B \(NEW\)](#)

[02 DRAFT - PAG-12 - NOTICE OF INTENT \(NOI\).PDF 3800-PM-BCW0032B \(NEW\)](#)

[03 DRAFT - PAG-12 - NOTICE OF INTENT \(NOI\) CHECKLIST.DOCX 3800-PM-BCW0032C \(NEW\)](#)

[03 DRAFT - PAG-12 - NOTICE OF INTENT \(NOI\) CHECKLIST.PDF 3800-PM-BCW0032C \(NEW\)](#)

[04 DRAFT - PAG-12 - PERMIT SAMPLE.DOCX 3800-PM-BCW0032D \(NEW\)](#)

[04 DRAFT - PAG-12 - PERMIT SAMPLE.PDF 3800-PM-BCW0032D \(NEW\)](#)

[05 DRAFT - PAG-12 - FACT SHEET.PDF 3800-PM-BCW0032E \(NEW\)](#)

[06 DRAFT - PAG-12 - CAFO ANNUAL REPORT.DOCX 3800-PM-BCW0032F \(NEW\)](#)

[06 DRAFT - PAG-12 - CAFO ANNUAL REPORT.PDF 3800-PM-BCW0032F \(NEW\)](#)

[07 DRAFT - PAG-12 - ANNUAL REPORT INSTRUCTIONS.PDF 3800-PM-BCW0032G \(NEW\)](#)

[08 DRAFT - PAG-12 - BMP CHECKLIST FOR TMDL WATERS.DOCX 3800-PM-BCW0032H \(NEW\)](#)

[08 DRAFT - PAG-12 - BMP CHECKLIST FOR TMDL WATERS.PDF 3800-PM-BCW0032H \(NEW\)](#)

### PAOneStop

**Free Penn State Extension Webinar to Cover PAOneStop Agriculture Erosion and Sediment Control Plan Module Updates** - Penn State Extension offered a free webinar, titled "Ag E&S and PAOneStop Update Brief for Professionals," on Sept. 23, 2022. It was recorded and posted to the PAOneStop website for on-demand learning.

[https://psu.mediaspace.kaltura.com/media/Ag%20E%26S%20and%20PAOneStop%20Update%20Brief%20for%20Professionals/1\\_dys3sei7](https://psu.mediaspace.kaltura.com/media/Ag%20E%26S%20and%20PAOneStop%20Update%20Brief%20for%20Professionals/1_dys3sei7)

This event is designed for agricultural conservation technicians, extension educators and agency representatives. PAOneStop provides online tools aimed at helping farmers meet regulatory

requirements for conservation and nutrient management planning, minimize soil loss, and protect water quality.

Instructors discussed updates to the PAOneStop agricultural erosion and sediment control plan module. Representatives from the Pennsylvania Department of Environmental Protection, Agriculture Compliance Section, addressed when and how to update a plan.

The webinar covered:

- New features added to PAOneStop for agricultural erosion and sedimentation planning.
- When the new modules will launch and how to use them.
- What triggers the need for a new plan.

## **102 and 105 Programs**

**New Chapter 102 Inspection Report** – The new Chapter 102 Inspection Report has been available in Clean Water Academy for district testing and evaluation for nearly six weeks. It is considered “pre-final” and will be considered final on 10/1/22. Thanks to the many of you who have provided comments on the report, it is much appreciated. All comments were reviewed and those that were able to be accommodated were. A number of bugs have been corrected and a few additions have been made; you can download the latest versions in CWA’s Chapter 102 Resource Center.

The new 102 Report is now available on the eLibrary (Chapter 102 Forms folder) in PDF format. The objective is to use the new report full-time starting October 1 (actually October 3, which is a Monday).

**102 Quarterly Activity Report in Greenport** – Conservation Districts are reminded that the 102 Quarterly Activity Report has been updated in Greenport to include PAG-01. Districts need to report ESCGP O&G Transmission Lines, NPDES PAG-01 and NPDES PAG-02 separately on the 102 Greenport report. Please ensure you are completing the form properly as we have seen a few mistakes in the Apr – June submissions.

**102 and 105 Attachment B on the Clean Water Academy** – It is essential that Districts update the Attachment B on the Clean Water Academy for the Chapter 102 and 105 Programs anytime there are staff changes at the district. **The 102 and 105 Programs use the Attachment B online forms to enable e-permitting permissions for new staff** and to disable them for former staff. The Attachment B can be found under the Data Portal. To update Attachment B, you need to search for your county and then select the Gear icon to edit. You can then change employment status to Former and choose an Employment End Date. This helps DEP to maintain all the data systems we need to maintain and enable. Course: Data Portal (remote-learner.net)

## **PA Clean Water Academy**

Here are a few of our featured courses in the Clean Water Academy.

Course: How to Work with Nurseries for Buffer Projects (remote-learner.net)

Course: Conducting an Agricultural Erosion and Sediment Control Plan Writing Workshop – Facilitator Training (remote-learner.net)

Course: Road Maintenance Activities (remote-learner.net)

Course: Ponds, Impoundments and Why People Call About Them (Webinar) (remote-learner.net)

Course: 2022 Integrated Report and Viewer Demonstrations (remote-learner.net)

**Dates to Remember**

**SCC Meetings – 1:00 PM**

Hybrid Meeting Nov 15

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

Conference Call Oct 15

Conference Call Dec 13

**Chapter 102 Fall Virtual Meetings 8:30 – 3:30**

Northwest Region Oct 19

Southwest Oct 21

Northcentral Oct 25

Northeast Nov 2

Southeast Nov 4

Southcentral Nov 9

**Also**, check the Conservation District Training/Special Events Calendar at, [www.PACD.org](http://www.PACD.org) Select the "Events" tab and then the "Training Calendar" tab.