



## Welcome

Welcome to the first issue of CWQE's *Get Stormwater Ready* newsletter.

What is CWQE? We're the **Center for Water Quality Excellence** -- a pilot program funded by PENNVEST to help municipalities, landowners, organizations and agencies find solutions to stormwater runoff issues and funding strategies.

Whether you're an Ag landowner, a municipal manager or a business owner, we listen to your concerns, help to clarify needs and seek out strategies to implement solutions. We specialize in helping you understand and navigate the different ways to plan for and finance your stormwater management challenges.

Many thanks to those who helped make our **Open House** on September 30th a success! Over 25 guests toured the CWQE storefront and mobile Center in Columbia Borough, visited with staff, and learned about the Center's technical services and stormwater technology tools.

Stop by the office during our business hours Tuesday through Thursday from 9:00 - 5:00 at 430 Walnut Street, Suite 303, Columbia, PA. Stormwater coaches

are available on Mondays and Fridays as well by appointment. Please call 855-227-1202 to schedule a field visit or appointment at the Center.



PENNVEST Executive Director Brion Johnson and Project Specialist Tesra Schlupp in front of the CWQE mobile outreach vehicle.

## Virtual Storefront: Funding Profiles

Need to quickly find out if a certain grant program could help fund your stormwater project? Check out the online CWQE Support Hub's one-page profiles on over 40 funding programs covering

<p>FUNDING PROFILE PENNVEST</p> <p><b>PENNVEST</b> Programmatic Financing</p>		<p>CENTER FOR WATER QUALITY EXCELLENCE</p> <p><b>CWQE</b> Making Progress Together</p>	
<p><b>SUMMARY</b></p> <p>PENNVEST's Programmatic Financing (Pro-F) is an innovative financing vehicle that matches funding approval to the cash-flow needs of a utility.</p> <ul style="list-style-type: none"> <li>Administered by PA Infrastructure Investment Authority (PENNVEST); launched in 2019</li> <li>Annual program funding; no specific appropriation, uses existing PENNVEST funds</li> <li>Total funding; varies; part of total PENNVEST funds which totaled \$700 million for 2020-21</li> <li>Funding Source: Federal (EPA funds)</li> </ul>		<p><b>FEATURES</b></p> <p>Provides a multi-year funding commitment for projects that are part of a Capital Improvement Plan (CIP). Shifts short-term financing to long-term program financing.</p> <p>Program keeps utility types separate – i.e., will not mix drinking water with wastewater projects.</p> <p>Loans at county cap rates with 20-year repayment term.</p> <p>All projects must be ready for drawdown within three years from date of original settlement.</p>	
<p><b>ELIGIBILITY</b></p>		<p><b>HELPFUL TIPS</b></p>	

urban and agricultural stormwater grant and loan programs.

Deadlines, eligibility, match requirements and more!

[Virtual Storefront Funding Profiles here.](#)

## Happenings in the Watershed: Think Big



Dover Township, York County was denied grant funding four times, but that didn't stop the township from kick-starting a floodplain restoration project with their own funds and that was a smart investment!

A \$315,000 expense was the catalyst for a \$2.9 million park project funded with diverse sources.

Start at the watershed level and see how you can make these projects work for you, says one of the lead project team members.

[LEARN MORE](#)

## CWQE Supports Local Residents with Stormwater Management

When Tiffany Crum at the York County Conservation District got a call about severe stormwater problems in a local neighborhood, she knew a permanent solution would require collaboration, education and outside expertise. She referred them to the Center for Water Quality Excellence.



The situation involved aging stormwater infrastructure, a broken pipe, flooding on public roadways and detention basins in need of maintenance in the 25-year-old Chesterbrook neighborhood, Manchester Township. The CWQE staff hosted concerned neighbors at the Center to a listening session, where Center coaches discussed a strategy to address short and long term maintenance needs working cooperatively with the township.

[READ MORE](#)

# TECHNOLOGY CORNER: PESTlogics

## Farm-A-Syst Tool Goes Digital



### ▼ Crop Residue Management

#### 1. Tillage and Planting:

4 **Best**

More than 50% crop residue cover when planting is complete.

#### 2. Harvesting:

4 **Best**

Crop residue covers over 80-100% of the surface.

### ▼ Soil Erosion

#### 3. Historic Erosion:

3 **Good**

Soil on knolls and slopes similar in color to the rest of the field.

#### 4. Active Sheet and Rill Erosion:

2 **Fair**

Many areas with readily visible evidence of sheet and rill erosion.

**Farm-A-Syst, or FAS**, is a self-evaluation program that allows farmers and/or their advisors to assess their farming practices with respect to water resources protection. This national program was adopted for Pennsylvania in the 1990's as a series of paper worksheets to promote awareness about site conditions that could potentially impact water resources.

The CWQE offers easy-to-use digital FAS worksheets accessible on the **PESTlogics** technology platform. Contact the CWQE staff for more information or go to [ipm.pestlogics.com](http://ipm.pestlogics.com) to request and setup an account.

The Center's Ag Specialist, Jim Myers, is also available to do a site visit and work with you to identify opportunities for water and soil resources protection. Call the Center to schedule your visit.

[READ MORE](#)

## BE A CWQE SPONSOR



**Stormwater Solution Source**, an affiliated company of LB Water, was the Center's first sponsor to feature its services at the Center's office in Columbia. Technical Sales Consultant Colin Gardner shared S3's latest technology during the CWQE Open House in September.

Call the Center at 855-227-1202 for more information on sponsorship opportunities

## UPCOMING CWQE WORKSHOP - IN PERSON!

Pros and Cons of Stormwater Authorities and Stormwater Fee Programs

**ATTENTION Lancaster and York County Municipal and Authority Managers:**

**Considering options to establish a dedicated funding source for stormwater management?**

Join us at the upcoming CWQE interactive workshop with Center staff and guest speakers.

**Structuring a Stormwater Authority and Fee Programs: PROS & CONS**

**Wednesday, December 8, 2021**

WHERE: CWQE Office: 430 Walnut Street, Suite 303, Columbia, PA

TIME: 9:30 am - Noon (lunch provided at end of workshop)

**Target audience:** municipal and water authority managers in Lancaster & York counties

Tentative Agenda:

- **Structuring an Authority for Stormwater Management** - How to use an existing authority versus starting a new one
- **Fee Models and Impervious Coverage Analysis** - what's involved, costs, and GIS analysis and mapping strategies
- **Fee Credit Programs** - what makes a credit program work
- **Panel Discussion** - hear from municipalities what has worked well (or not) in crafting Board and public support for stormwater authorities and fee programs

Limited seating so **REGISTER NOW**. No fee required. Free Lunch



Center for Water Quality Excellence |  
A PENNVEST funded initiative  
www.cwqe.org

