



The first district organized in Pennsylvania—November 1945



2020 Annual Report



#### **Table of Contents**

#### 2020 Annual Report

Directors and Staff	3
Agriculture	4-5
No-till Program Updates	4
DG/LVR	6-7
Weimer Hollow Road Project	6
Education and Outreach	8-9
75th Anniversary	9
Watershed Work	10-11
Riparian Plantings	10
2020 Stream Restoration Projects	11
102 & 105 Activities	12-13
Potter Solar Farm / National Fuel Gas FM-100 Project	12
2020 Funding	14-15



#### **Our History**

The Potter County Conservation District was organized on November 28, 1945 as the state's first such entity. Much of the effectiveness of conservation districts is due to their ability to successfully work with local, state, and federal agencies and organizations. Conservation Districts are equally comfortable being environmental mediators and peacemakers as they are environmental planners and program originators.

#### **Our Vision**

The Potter County Conservation District is dedicated to establishing innovative conservation practices with leadership and education through partnership with the community we serve. It is our goal to foster stewardship of our natural resources by inspiring current and future generations to preserve the legacy of conservation.

#### **Our Mission**

The Potter County Conservation District will provide leadership to ensure the protection of the natural resources of Potter County through project implementation, educational programs, technical assistance, and by fostering public and private partnerships.

#### 2020 Board Of Directors

#### **BOARD OF DIRECTORS**

Earl Brown (public) —Chairman

Phil Lehman (farmer) —Vice Chairman

Jon Blass (farmer) —Treasurer

Barry Hayman (Commissioner)

Stan Hess (public)

Jeff Cady (farmer)

Chris Robbins (farmer)

#### **ASSOCIATE DIRECTORS**

Dr. Pete Ryan

Charlie Tuttle

Bart lanson

C.C. Felker

Don Heiner

**Betsy Long** 

#### **District Staff**

Jason Childs-DISTRICT MANAGER

j.childs@pottercd.com

Glenn Dunn II—RESOURCE CONSERVATIONIST

g.dunnii@pottercd.com

Andrew Mickey—DIRT & GRAVEL ROAD / LOW VOLUME ROAD SPECIALIST

a.mickey@pottercd.com

Jared Dickerson—WATERSHED / NUTRIENT MANAGEMENT TECHNICIAN

j.dickerson@pottercd.com

Emily Shosh—OUTREACH & COMMUNICATIONS ADVISOR

e.shosh@pottercd.com



# Agriculture

## No-Till Program Updates

### No-Till Corn Planter & Drill Usage in 2020

Watershed	Acreage	
Chesapeake Bay Acres	499.2	
Genesee Acres	230.0	
Allegheny Acres	188.2	
Total Usage	917.4	

2020 saw an uptick in the use of the District's no-till seed drills and corn planter. Last year the equipment was utilized to plant roughly 558.9 acres combined. This year over 900 acres were planting using no-till management.

Approximately 97 acres were planted using the District's no-till corn planter on 10 different farms compared to just 64 acres in 2019.

In addition, the two no-till seed drills planted over 820 acres on 28 different farms throughout the spring, summer, and fall of 2020.

#### **Nutrient Management**

#### 2020 Program Highlights

- 118 Individuals Provided with Technical Assistance
- 15 On Farm Technical / Planning Assistance
- 1 Act 38 Plans Developed for volunteers
- 1 Act 38 Plan Reviewed
- 2 Chapter 91 Plans
   Developed
- 2 Ag E&S Plans
   Developed/Assistance

In 2020 the Potter County Conservation District continued to carry out the duties of the Nutrient Management and Manure Management Program Delegation Agreement with the State Conservation Commission. Potter County has three large Concentrated Animal Feeding Operations (CAFOs). Annual Status Reviews of each CAFO is required as part of the program. The purpose is to ensure that the operation is implementing the Nutrient Management and Ag Erosion and Sedimentation Plans developed for their farm. In addition, the District reviews any ACT 38 Nutrient Management Plans developed for the CAFOs or any other volunteer in the program. These plans help lay the framework for efficient land application of manure to meet soil conditions and crop yield goals without over applying nutrients. The District also offers on farm technical assistance and funding opportunities to farmers in order to tackle other nutrient and sediment concerns.

#### **Farmland Preservation Program**

Preserving our viable farmland is very important. Our country's once large, continuous tracts of thousand-acre farmlands are today under threat of subdivision and development for other uses. Ensuring that there is sufficient productive farmland available to grow crops and raise livestock in the Commonwealth is essential to the economy, both locally and on the state level. Our next addition to the program will close March 24th, 2021. The 84-acre Genesee property owned by Mr. Robert Hallock will bring Potter County's total preserved farm acreage to 1,355. Almost immediately following this closing, the next farm set to be inducted. This is an 82 acre Harrison Valley-area property. This easement could feasibly close by the end of 2022.



### 2020 Crops and Planting Clinic

The Annual Crops and Planting Clinic was held at the Tri-Town Fire and Ambulance Hall in Ulysses, PA in January 2020. Over 100 producers, agency staff, and consultants were in attendance. The meeting offered core and category pesticide recertification credits to attendees. Topics included: Forest Pest Management, Mixing and Loading Near Water Resources, Grassy Weed Control in Forages, Today's Climate and Influences on Surface and Groundwater, a Respirator Fit Test, and a session on Industrial Hemp Updates for Pennsylvania. This training is typically one of the best attended events hosted by the District.

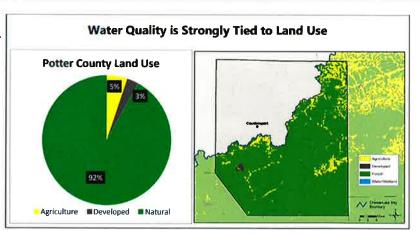
In 2021 the District is offering a similar training, but has modified the format due to COVID-19 restrictions. The 2021 meeting will be offered as both a virtual training and in-person, limited to 25 people. Topics for the 2021 Crops and Planting Clinic include: Managing White Mold, Cover Crops and Weed Management, Top Tips for Pesticide Applicators, Fusarium Headblight Management, and a core Chemsweep session.



Right: Dr. Sarah Johnson, DCNR presents on Forest Pest Management.

### Chesapeake Bay Corrective Action Plan Development Underway

During the fall and early winter of 2020, Potter County began the process of developing a Corrective Action Plan (CAP) for the Chesapeake Bay Watershed portion of the county. This watershed comprises roughly 63% of the total county landmass. Actual land use is strongly tied to water quality, and the main goal of the planning process is to develop a realistic set of Best Management Practices (BMPs) that can be implemented to combat Nitrogen, Phosphorus, and Sediment from entering local waterways. With an aggressive timeline



the planning and implementation of these BMPs must be efficient and have buy-in from landowners. Funding will also be crucial for the installation of these projects.

This planning process will be a multi-county effort as Potter has joined forces with Tioga and Bradford Counties to tackle this venture. The Conservation District and County Planning/GIS Department have taken the lead on this project in Potter County. Larson Design Group has also been hired to facilitate the process through a DEP grant shared between all three counties. In 2021, the District and partners will be working closely with a group of stakeholders including farmers, forestry professionals, oil and gas companies, state agencies, municipal officials, watershed groups, and other local businesses to provide input into the plan. Stay tuned to the District's Facebook page and website for additional information.

# Dirt & Gravel/Low Volume Roads Program

## 2020 Project Highlight: Weimer Hollow Road-Pleasant Valley Township





The breach of the berm shown in the above left photo was causing significant sediment pollution to the stream. The only long-term solution for this issue was to raise the road profile to a higher elevation than that of the streambed.

This DGR project was completed along an unnamed class A wild trout stream. The existing road elevation was lower than the adjacent streambed elevation at a stretch of more than 100 feet long. The earthen berm separating the stream from the road was breached in a storm event, sending the majority of the stream's flow down the road before reentering the channel downstream. The road profile was raised by four feet to permanently correct the issue. Log structures including the two sections of modified mudsill cribbing seen in the above right photo as well as five single log vanes were constructed to stabilize the bank and provide fish habitat. Finally, the road was surfaced with limestone to reduce erosion and provide a durable driving surface.

# Upcoming Project: Matt Ward Road-Keating Township





This improperly sized culvert causes sediment to build up at the inlet. The velocity of the water being forced through the pipe has created a massive scour hole at the outlet.

The DGR project on Matt Ward Road will go to construction in the summer/fall of 2021. The affected stream, Freeman Run, is a high quality class A brook trout stream in this location. The undersized, 7' round pipe stream crossing pictured above has led to significant alterations to the stream channel. The improper size and position of the existing structure has created a barrier to aquatic organism passage, separating aquatic organisms downstream of the culvert from the 3.7 miles upstream. Access to these upstream reaches are critically important to brook trout for spawning in the fall and cold water refuge in the summer. Isolated populations of brook trout leads to a lack of genetic diversity which can make populations susceptible to disease and other stressors. The new over-bank full width box culvert spanning 19' 5" will accommodate the bank full channel as well as banks margins within the structure. This will provide floodplain connectivity during high water events. Work will be completed both upstream and downstream of the new culvert to re-establish grade and provide connectivity and habitat. New cross pipes will be installed and DSA will be placed on 955 feet of road surrounding the culvert to limit drainage and sediment to the stream.

## Projects Completed in 2020

Recipient	D&G Road Name	Funding	Project Length	Scope of Work
Abbott Township	Boone Run Road	\$18,166.24 PCCD \$64,500.00 TU \$24,414.88 TWP	7,920 feet	Collaborative demonstration project between Trout Unlimited, PCCD, and Township. 16 new cross pipes Installed, 7 cross pipes replaced, and 3,000 tons of limestone road fill placed to reduce sediment to Boone Run.
Abbott Township	Zoerb Hollow Road	\$75,000.00 PCCD \$2,607.39 TWP	2,640 feet	Phase 2 of three phase project. 6" lift of limestone DSA placed on 0.5 miles of road (half of total project length). Drainage and road fill completed in phase 1.
Bingham Township	Burt Street	\$68,863.70 PCCD \$3,282.88 TWP	3,690 feet	Final phase of two phase project. Minor road fill added and 1,360 tons of limestone DSA placed to stabilize surface. Drainage and two stream crossing replacements addressed in phase 1.
Coudersport Borough	Damascus Street	\$8,164.95 PCCD \$1,942.46 TWP	300 feet	Short project from end of blacktop to end of Borough ownership. Under drain installed in saturated/unstable upslope ditch with outlet to existing stormwater retention system. 12" 2A base build completed to re-establish road crown and provide stormwater sheet flow.
Hebron Township	Dry Run Road	\$69,387.80 PCCD \$6,823.66 TWP	3,400 feet	4 new cross pipes installed and 1 cross pipe replaced to improve drainage. 8" lift of sandstone DSA totaling 2,030 tons placed on entire project length to stabilize surface and limit sediment to adjacent stream channel.
Hebron Township	Tennessee Road	\$18,680.67 PCCD \$1,934.77 TWP	1,760 feet	Previous drainage and road fill project on Tennessee Road fell short on funding to finish base build. 12" of 2A placed on length of project to eliminate road entrenchment and provide shape.
Homer Township	Southwoods Road	\$95,740.00 PCCD \$26,405.46 TWP	24,735 feet	Drainage and base build project including 26 new cross pipe installations, 5 cross pipe replacements., and 3,300 tons of road fill.
Pike Township	Meeker Road	\$71,235.07 PCCD \$7,941.50 TWP	5,370 feet	8 new cross pipes installed and 4 cross pipes replaced. Many pipe outlets armored with riprap to prevent erosion of steep-sloped bank. 12" 2A base build completed on entire project length to eliminate entrenchment throughout most of the project section. 1,500 feet of downslope berm removal completed.
Pleasant Valley Township	Welmer Hollow Road	\$61,405.49 PCCD \$14,797.15 TWP	750 feet	1 new cross pipe installed and 2 cross pipes replaced. 2,860 tons of road fill placed to raise road by 4 feet. 7 bank stabilization/habitat structures installed. (see project highlight on page 6)
Sharon Township	Canada Hollow Road	\$90,542.79 PCCD \$39,843.13 TWP	6,400 feet	14 new cross pipes installed, 5 cross pipes replaced, and 2 turnouts cut in to remediate the severe lack of drainage outlets on this steep grade. Extensive 2RC/2A base build placed on entire project length to help alleviate entrenchment and provide road shape and stability.
Sweden Township	S. Dry Run Road	\$104,034.00 PCCD \$23,080.22 TWP	3,820 feet	4 new shallow cross plpes installed, 1 cross plpe replaced, and 4 turnouts constructed. 8" lift of limestone DSA totaling 2,460 tons paver-placed on length of project to reduce sediment load to adjacent stream.

Total DGR Expenses: \$681,220.71 Total In-Kind Contributions: \$217,573.50 Total Road Length Mitigated: 60,785 feet (11.51 miles)

PA's Dirt Gravel and Low Volume Roads (DGLVR) Program provides local road-owning entities with grant funding to reduce and eliminate stream pollution caused by runoff and sediment from public unpaved and low volume paved roads. Administered at the county level by Conservation Districts, the program has thus far contributed to the improvement of thousands of road miles statewide. Locally in Potter County, the Conservation District continues to plan and select projects that will have the most benefit to water quality and the environment. The table above details our 2020 Dirt and Gravel Road project completions, and below lists 2020's Low Volume Road project completions.

Recipient	Low Volume Road Name	LVR Allocation	Length of Road	Scope of Work
Clara Township	Clara Road	\$25,040.00 PCCD \$42,197.32	5,755.00	3 French mattresses installed to address subsurface drainage. 2 cross pipes replaced. Completed shoulder work for 465 feet to correct sinking shoulder using clean stone and fabric. Project length received tar and chip placement using AASHTO 57's and 1B's.

Total LVR Expenses: \$25,040.00 Total In-Kind Contributions: \$42,197.32

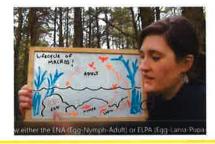
Total Road Length Mitigated: 15,932 feet (1.09 miles)

# Education and Outreach

## Going Virtual

With all of our usual Spring Education events cancelled in 2020, the challenge to move quickly and provide a very different means of environmental education led us to create new online competitions, social media outreach pieces, and an official District YouTube channel. Through our Spring "Virtual" Scavenger Hunt Competition and Online Earth Day Challenge, our presence online exploded, and a few local competition participants were awarded with PCCD outreach items and local homemade goods as prizes. To date, the District's YouTube channel has seen the traffic of 3,830 viewers with one video receiving statewide recognition as a finalist in the Pennsylvania State Conservation District Leadership Development initiative. Although not ideal, this endeavor has been an especially welcome challenge. 2020 District-developed digital resources will prove useful down the line even after COVID-19 precautions cease. We're looking to continue on through 2021 creating a mixture of quality, meaningful in-person and virtual environmental education experiences.







Above pictured L to R, snapshots from our videos covering Trout Habitat and Parts of a stream (Jared), Intro to Benthic Macroinvertebrates (Emily), and Intro to the Dirt and Gravel Road Program (Andy)

# Potter County Conservation District and Planning Office Complete 2<sup>nd</sup> Round of Municipal Meetings

Again in 2020, the Potter County Conservation District teamed up with the County Planning/GIS office to complete 26 individual municipal meetings over the course of two months. Elected officials from each of the municipalities as well as representatives from Erb Inspections, Inc and local sewage enforcement officers were invited to these one-on-one meetings. This was the second round of meetings held since the effort was launched in 2017.

Planning/GIS Director Will Hunt, Conservation District Manager, Jason Childs, and Resource Conservationist, Glenn Dunn II scheduled a total



Above Glenn, Jason, and Will Hunt (County Planning Director) meet with Homer Township at CARP Park.

of nine sessions at outdoor venues throughout the county due to COVID-19. During these sessions the County Subdivision and Land Development Ordinances (SALDO), Storm Water Management, 911 addressing, permitting, District programs/assistance, and County Planning/GIS programs/assistance were popular topics of discussion.

In addition, the Conservation District and Planning offices plan to update the "Municipal Resource Booklet" that was developed in 2017, and add a checklist for municipal officials and residents to use. Both offices felt that this was a great opportunity to open up lines of communication and strengthen partnerships. The District and Planning office would like to thank everyone who took the time to meet. This effort will be ongoing as it is a goal to host this series of meetings after every election year.

#### 75th Anniversary

stories.
Our goal
for the
anniversary was
not only to
celebrate

November 28th, 2020 marked the District's 75th anniversary. We celebrated by compiling a short history of District and community activities through that time, as well as releasing multiple "remember when"-inspired social media posts, and a Blooper Reel video to encapsulate challenges and laughs of our 2020 experience in providing environmental education. The newsletter was distributed in print and digital form, with a few even being sent to interested current and former residents who happened to be featured in the



1960's—PCCD Founding Fathers Henry Staiger (L) and Ed Fisher (R)

the District's growth, but to celebrate the spirit of the community we serve. To compile an effective, all-encompassing piece, we were lucky to work with David Castano of the Potter County Historical Society, Earl Brown, our Board Chairman, and Richard Curfman, a former board member. We also received documents from Project and Event Specialist Molly Burns of the Pennsylvania Association of Conservation Districts. Thanks to all who made the anniversary celebrations possible!

### **Backyard Conservation Workshops Series**

Through a DEP Environmental Education Mini-Grant, the District was able to host three Backyard Conservation Workshops during the month of September. These in-person events were held outdoors at the Mitchell Park Pavilion and participants were asked to wear masks if possible. On September 2nd, the first workshop covering Solitary Bee House Building took place. On the 16th a Rain Barrel Workshop was held, and on the 30th a Fall Tree Planting Workshop with DCNR Service Foresters Stan Hess (retired) and Eric Monger rounded out the month. The Backyard Conservation Workshops were also featured in a piece by Karen Elias, a PA Wilds Blog contributor. The goal of these workshops was to provide effective backyard tools and new environmental knowledge and awareness to local homeowners, in order to increase environmental self-efficacy among the general public of Potter County. This means that by effectively making a positive change at their own home, an individual is likely to feel empowered to try other sustainable activities to improve their local watershed, woods, and environment overall.

# Landowner Workshops

On October 1st and 2nd, 2020, PCCD hosted an evening and a daytime landowner workshop directed toward anybody that owns property in Potter or it's neighboring counties. Participants learned about what they personally can do to help reduce or eliminate non-point source pollution (NPS) from their homes as well as what the district can do to help individuals having problems with NPS at their residences or camps. Each Participating household was provided with a rain barrel and downspout converter kit to collect roof runoff water that would otherwise become potentially polluting runoff, and instead can be used for consumptive uses such as watering gardens.

#### **PCCD Education and Outreach Summary**

Educational Programming / Workshops [in-person and virtual events] = 42, total contacts: 596

Virtual and Social Media Reach = 6,232

PCCD Newsletter, brochures, and other print media distribution = 400+

Total Engagements ~ 7,228 individuals

# **Watershed Activities**

#### Making NAACC Assessment Headway

Thanks in part to a donation from the God's Country Trout Unlimited Chapter, the District had the opportunity to hire a seasonal intern during the summer of 2020. Morgan Jones is now an upcoming graduate of the California University of Pennsylvania, studying geology, and is a Coudersport native. Over the course of Morgan's internship, she completed invaluable work for the District and the health of local trout populations. Morgan completed many culvert assessments using the NAACC (North Atlantic Aquatic Connectivity Collaborative) system. These assessments were conducted to measure aquatic organism pass-ability at stream crossings. In total, she completed 165 culvert surveys: 116 in Upper Allegheny Watershed, 2 in Upper Genesee Watershed, 10 in Pine Watershed, 42 in Sinnemahoning Watershed, 9 in Cowanesque Watershed. NAACC surveys are an ongoing effort by the District to identify aquatic organism barriers as well as potential Dirt and Gravel Road project sites.



Jared and Morgan complete an assessment of a structure installed by PCCD back in 2017.

#### Riparian Planting Work

Although a handful of riparian plantings and trash pickups with local youth groups were cancelled, The District staff organized one willow staking this past spring, at the property of Harry Deutschlander, on Big Moores Run. Willow staking involves cutting pointed stakes of willows (in our case, Black Willow), and planting them near water while in their dormant or semi-dormant state. These stick-like plantings will then easily grow roots to seek water, and later sprout leaves. Given time, these plantings are a cheap, effective way to stabilize smaller erosion sites on streams. On April 30th, Emily, Jared, and Andy met with Harry and his two sons Otto and Owen, to plant about 300 feet of stream bank with nearly 200 willow stakes. With the use of rebar, rubber mallets, and digging bars, the team arranged the willows at proper depth and spacing. Moving forward, the site will be monitored, and additional replanting may be issued if necessary. Also in Spring of 2020, replanting and maintenance occurred at the 2019 Christian Missionary Alliance Church riparian planting site.

Upcoming planting plans include one large site at the Roulette Canoe/Kayak Launch, where about 150 trees and shelters provided by the Keystone 10 million trees initiative will be implemented. Willows from the initiative will also be placed at existing stream projects and other bank stabilization efforts across the county.





The Deutschlander site, left, is a very good example of when a riparian buffer planting is necessary. Right, Andy, Otto, and Jared plan to place harvested willows and elderberry stakes.

#### **Stream Restoration Projects**

#### Howard Project - Sartwell Creek

Built at cost by Howard Ag-ventures and completed in September of 2020 this project implemented 6 root wad structures and 7 log vane deflectors reduce erosion and provide habitat. This landowner has also completed additional work at the site including planting trees and allowing a grass buffer to establish. The project had a total materials cost of \$1960.00. Funding for materials and construction was provided by a Dominion Mini Grant administered by the Western PA Conservancy and the Seneca Chapter of Trout Unlimited.





#### <u>Cirko Project - Sartwell Creek</u>

This project was completed in September, 2020. Installed were: 1 single log vane and 5 Sections of modified mudsill to prevent erosion in this Class A wild trout stream. The project cost was \$6365.00, and contracted work was provided by McCutcheon Construction with the landowner providing structure logs. Funding source was the PA Fish and Boat Commission.





### CAMA Project - Allegheny River

In conjunction with the Coudersport Area Municipal Authority the Conservation District completed this project in June 2020, employing 2 single log vanes, 1 Section of toe log, and 75 Feet of rock rip-rap stabilization this project will stop erosion as well as prevent the pollution potential of a sewer line being directly exposed to the river. This project cost \$5947.00. Contracted work and materials were provided by McCutcheon Construction and paid for by CAMA.







# **Land Development**

## Potter Solar Farm/National Fuel Gas FM-100



 Walden Renewables Inc. leased property in Potter County to develop a solar farm with approximately 60,000 panels on nearly 180 acres. The project has gone through the permitting process to obtain an NPDES Permit. The work is slated to occur over the course of 2021. PCCD will be tasked with routine inspections of the site in accordance with the approved NPDES Permit.
 Any future changes or modifications to the permit will be reviewed and approved through the District.



• National Fuel Gas Supply Corporation (Supply) filed an application with the Federal Energy Regulatory Commission (FERC) for authorization to modify its system in northwestern Pennsylvania, impacting Cameron, Clearfield, Elk, McKean, Potter and Clinton counties (FM100 Project). On July 17, 2020, the FERC issued Supply the certificate for the FM100 Project (Docket No. CP19-491-000). On August 14, 2020, Supply accepted the certificate issued for the FM100 Project, and on October 14, 2020, filed an Implementation Plan identifying how Supply will comply with the environmental conditions in the FERC order. On February 22, 2021, Supply received approval from the FERC to

commence construction of FM100. Target in-service date for the project is late 2021. PCCD will be tasked with routine inspections of the site in accordance with the approved ESCGP Permit. Any changes or modifications to the permit will be reviewed and approved through the District.

# 4 Districts in North Central & Northwest Region Partner in Educational Events Pertaining to the 102/105 Programs

A partnership of Northcentral PA Conservation Districts in the region held an annual cooperative workshop for forest industry professionals. The popular full day workshop included best management practices for timber operations, regulatory information and updates, permitting needs, other current environmental considerations, and a field portion to look at real-life BMP scenarios and challenges. For 2020, it was decided to move the workshop to the virtual platform, with the support and assistance of Penn State Extension and the PA Sustainable Forestry Initiative. These partners are active in planning and presenting annual in-person workshops as well, and Penn State Extension offered to host the webinar. The four-hour webi-



nar/workshop had 119 participants, well exceeded typical attendance for the in-person event. The webinar was offered to anyone in PA and beyond at no cost. Participants were eligible for SFI professional credits for a small fee. Elk County Conservation District was scheduled to host the workshop in 2020, and served as the general coordinator for the virtual event. Presenters and behind the scenes help from Cameron, Elk, McKean and Potter County joined Chuck Coup from PA SFI, Tom McMann of the PA Fish & Boat Commission. In addition Landvest Inc., provided a representative timber harvest site on a property they manage. The webinar was a success and provided a great alternative format to reach a larger audience during a unique and challenging year.

Annual Report Page 13

# E&S Pollution Control and NPDES (Chapter 102) and General Permitting for Stream and Wetland Impacts (Chapter 105)

**Chapter 102**—Erosion and Sedimentation Plans (E&S) are required for all earth disturbance activities over 5000 square feet. The goal for this program is to help decrease accelerated erosion caused by earth disturbance activities. Any earth disturbance activity which disturbs the soil has the potential to discharge sediment pollution to waters of the Commonwealth.

In 2020 the District approved 7 NPDES permits and 1 ESCGP-2 permits for compliance with Chapter 102 rules and regulations.

#### In addition:

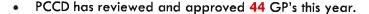
- 271 technical assistance contacts were fielded related to the program.
- 35 sites were inspected.

(PennDOT, Oil & Gas, NPDES, & General)

- 80 inspections were completed.
- 30 complaints were investigated.
- 12 formal trainings were attended.
- 16 outreach events were held with approximately 150+ participants.

Chapter 105—These regulations require General Permits (GP's) for constructing, operating, maintaining, modifying, enlarging or abandoning any dam or encroachment. Encroachment is defined as any structure or activity that changes, expands or diminished the course, current or cross section of any body of water including wetlands.

There are 11 types of GP's and the Potter County Conservation District has been delegated by DEP to register and acknowledge the use of general permits.



3 emergency permits were coordinated and 3 GP-11's were assisted by PCCD.

- 271 technical assistance contacts were made.
- 26 sites were inspected.
- 69 inspections were completed.



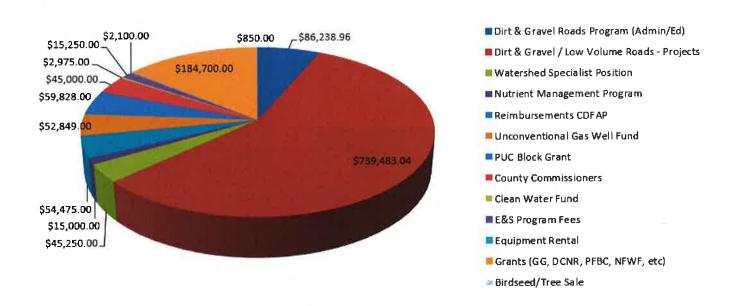
### 2020 Legislative Luncheon

On March 6, 2020 the District held its annual Legislative Luncheon. The District would like to say thank you to all who joined us for the annual event, held at the beautiful Susquehannock Lodge. It was a productive afternoon of District and legislative updates, and other related Q&A. PA State Representatives Martin Causer (aid) and Clint Owlett (aid), Senator Scarnati, Brenda Shambaugh PACD, Steve Putt DEP, and all three County Commissioners were present. The event is a way to showcase our efforts, and discuss conservation issues and policies throughout the Commonwealth. District staff and the board have been busy planning and constructing numerous projects to conserve our natural resources here in Potter County. In addition, the District has been actively assisting and educating farmers and the general public on local resource concerns. Thanks to everyone for their continued support!



Pictured Above L—Chairman Earl Brown comments on the evolution of the District since his involvement began as an associate director in 1968. Above R—Group photo taken outside the beautiful Susquehannock Lodge.

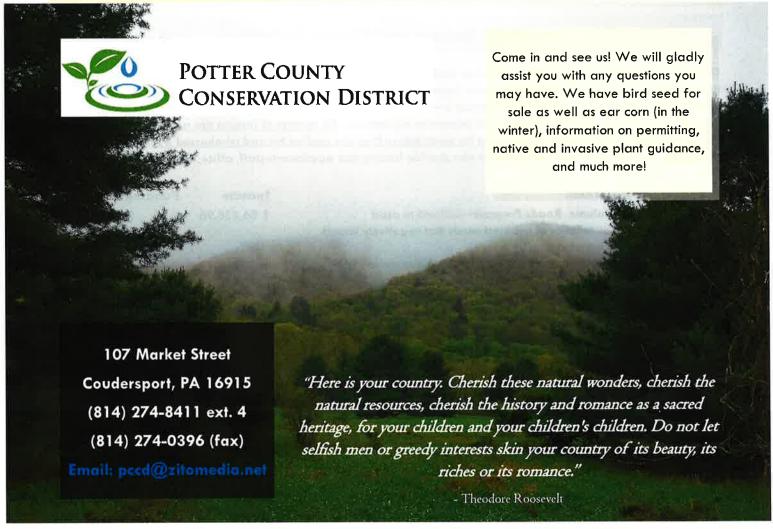
#### 2020 Income Distribution



#### 2020 Income and Grants Details

The Potter County Conservation District receives funding through a variety of different grant programs and opportunities that support conservation efforts. Pennsylvania Department of Agriculture/State Conservation Commission and the Pennsylvania Department of Environmental Protection are the primary sources of funding for staff salaries. State programs are carried out by Districts through contracts and delegation agreements. All sources of income are received on a reimbursement basis, which means funds must be spent before they are applied for and reimbursed by the state or federal agency. The Potter County Commissioners also provide funding that supplements staff, office, and administrative costs.

Programs	Income	Funding Source
Dirt & Gravel/Low Volume Roads Program—Utilized to assist municipalities with maintenance of unpaved roads that negatively impact watersheds from sediment loading.	\$ 86,238.96	State
(10% max for Administration and 10% max for Education shown right)		
<b>Dirt &amp; Gravel/Low Volume Roads Program</b> —Funding utilized on Projects In 2019.	\$ 739,483.04	State
Watershed Specialist Position—	\$ 45,250.00	DEP
Nutrient Management Program—	\$ 15,000.00	SCC
<b>Reimbursements CDFAP</b> — This fund helps to cover the cost of the Manager, Resource Conservation Technician and ACT Technician salaries.	\$ 54,475.00	State
Unconventional Gas Well Fund—CDFAP (Administrative) - Supplements salaries for Resource Conservation Tech and Admin.	\$ 52,849.00	State
PUC Block Grant—	\$ 59,828.00	State
County Commissioners—Salaries, travel, lodging, equipment, etc.	\$ 45,000.00	County
Clean Water Fund—General Permit Reviews	\$ 2,975.00	Permit Fees
E&S Program Fees—Erosion & Sedimentation plan reviews & NPDES	\$ 15,250.00	E&S Reviews
<b>Equipment Rental</b> —Stream restoration rental package, no-till corn planter and drills.	\$ 2,100.00	No-till rental
<b>Birdseed/Corn Sales</b> —Proceeds support environmental education events. (Envirothon, Field Days, etc.)	\$ 850.00	Fundraiser
Grants Awarded (GG, DCNR, PFBC, NFWF, etc.)— Stream Restoration projects, cover crop incentives, bridge replacements, workshops, other on the ground projects, etc.	\$ 184,700.00	Various
Total Income:	\$ 1,303,999.0	0



#### Find us on the web www.pottercd.com





#### Our Programs:

Erosion and Sedimentation Control, National Pollution Discharge Elimination System (NPDES), Chapter 105—Water Obstructions and Encroachments, Environmental Education, Nutrient Management, Chesapeake Bay Program, Dirt & Gravel / Low Volume Roads, Agricultural Land Preservation, Watershed Restoration,

Conservation, and Environmental Education.

You may contact us at any time by email or phone to be added to or removed from our mailing list. Simply call 814-274-8411 ext. 4 or email pccd@zitomedia.net. If you would rather a digital version, email us with the words "electronic newsletter" in the subject line and we will send our newsletter to you electronically.