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GREENE COUNTY CONSERVATION DISTRICT NOMINATING ORGANIZATIONS

The Greene County Conservation District Nominating Organizations are the backbone to a diverse conservation district board. These organizations provide County Commissioners with potential district directors. All nominating organizations are approved by the State Conservation Commission at the district's request. Diverse nominating organizations provide directors with different points of view on a board that make critical decisions about how to manage natural resources in Greene County.

Our current Nominating Organization members are Penn State Extension, USDA Farm Service Agency, Association of Township Officials, Bar Association, Greene County Fair Board, Pomona Grange #63, Farm Bureau, Farmland Preservation, Fireman's Association, Tourist Promotion Agency, Historical Society, Planning Commission, Izaak Walton League, Richhill Agricultural Society, Southwestern PA Woodland Owners. Contact the District for information about how County organizations can be considered for approval as Nominating Organizations.

If the conservation district seems like an organization that you would like to be involved with, you can request a nominating organization to submit your organizations name. Each September the county commissioners send out the nomination forms to each organization requesting nominations for board members and select the members that serve as directors. Those not chosen as directors can then be selected each year to serve as associate board members by the district board.

2024 CONSERVATION DISTRICT MEMBERS

2024 BOARD OF COMMISSIONERS

- Jared Edgreen, Chairman
- Betsy McClure, Vice Chairman
- Blair Zimmerman, Secretary

2024 BOARD OF DIRECTORS

- James Cowell, Jr., Chairman
- Greg Hopkins, Vice Chairman
- Dan Bazzoli, Treasurer
- Glodenna Halstead, Secretary
- Commissioner Jared Edgreen
- Dave Shipman, Director
- Rebecca Trigger, Director

2024 ASSOCIATE DIRECTORS

- Jerry Day
- Jim Willis
- Dominick Barbetta
- Rebecca Salosky
- Carol Adamson
- George Scull
- Keith Golden
- Sean Hilverding
- Lewis Crouse
- Doug Willis
- Kevin White
- Ryan Wise
- Matt Robison

DISTRICT STAFF

- Lisa Snider, District Director
- Lindsay Kozlowski, District Office Manager
- Zachary Basinger, Environmental Permitting Manager
- Tiffany Stewart, Watershed Specialist
- Heather Yorke, Fiscal Officer
- Theresa Prochaska, Conservation Technician

COOPERATING AGENCIES

- Greene County Department of Economic Development
Jeremy Kelly, Planning and Business Development Manager
- Natural Resources Conservation Service
Phil Evans, District Conservationist
- PA DCNR Bureau of Forestry
Russell Gibbs, Service Forester
- PA Fish and Boat Commission
Dorian Siebel, SW Region Waterways Conservation Officer
- Penn State Cooperative Extension
Justin Brackenrich, Agronomy Educator
- Washington/Greene County Farm Service Agency
Michal Roup, CED

DISTRICT LOCATION

Our office is located on the 2nd Floor of the Ben Franklin Building at 22 West High Street, Suite 204 Waynesburg, PA 15370
Phone: 724-852-5278
gccd@co.greene.pa.us
Hours: 8:30 am to 4:30 pm Monday-Friday

The GCCD Board meets the third Tuesday of each month at 10:00 am at the Greene County Fairgrounds 4-H Building, located at 107 Fairgrounds Road, Waynesburg, PA 15370.

FINANCIAL STATEMENT

January through December 2023

Donation Income.....	4,559.00
Envirothon	3,350.00
Grant Income	436,452.42
Interest Income	116,803.39
Program Income.....	1,497,997.33
PUC Funding	70,277.81
Rental Income	1,410.00
Soil Test Kits	660.00
Topo Maps.....	12.00

Total Income\$2,131,521.95

Advertising/Marketing/Events	21,864.05
Audit.....	6,500.00
Bank Service Charge	70.00
Contracted Work.....	1,321,741.97
Donations	6,524.82
Dues	4,005.00
Employment Expenses.....	509,148.37
Envirothon Expense	3,470.24
Equipment/Automobile	9,764.17
Farmland Preservation Board	211.64
Information Technology	4,919.18
Office Equipment and Supplies	8,586.22
PNDI Search	480.00
Postage Machine/Copier	5,140.61
Scholarship	0.00
Surety Bonds	1,750.00
Telephone.....	1,140.69
Training.....	373.00
Travel	4,578.98

Total Expense.....\$1,910,268.94



CONSERVATION DISTRICT HONORS 9 AT ANNUAL AWARDS CEREMONY

The Greene County Conservation District honored nine recipients during its annual awards ceremony Wednesday, Dec. 6, at Valley View Farm. Each year, the Conservation District honors those within the county who have shown an outstanding commitment to soil and water conservation.



Lisa Snider, District Director and Jim Willis

Jim Willis and his family were honored as the 2023 Outstanding Cooperator of the Year. This award is given to local farms that have shown substantial improvements to their operations by committing to the use of conservation practices that are intended to improve soil and water quality. Mr. Willis' farm is located in Jefferson Township along Pumpkin Run. Mr. Willis and his sons manage and farm 270-acres with a herd of 53 brood cows, 40 calves, 5 heifers and 2 bull black angus cattle. Mr. Willis placed 100 acres of his farm into a farmland conservation easement in 2012, he has worked tirelessly and closely with USDA NRCS to implement his conservation plans on his farm that enhance his operation and maintain the health of the soils and livestock since 1983. Mr. Willis has worked with the Conservation District to obtain funds to implement heavy-use protections, subsurface drains and outlets, roof runoff management, animal walkways, spring developments, animal crossing, a grazing plan, streambank fencing, and 1200 feet of streambank restoration.



Brad Johnson; Lisa Snider, District Director; and Russel Gibbs, PA DCNR Bureau of Forestry, Service Forester

Brad Johnson was presented the Outstanding Forest Conservationist Award for his tireless work improving the forest stand on his Dunkard Township, PA farm. His past accomplishments include having a completed forest stewardship management plan for his 63-ac property. In 2023, he was able to complete multiple invasive control herbicide treatments. He has also managed to implement a timber stand improvement harvest and completed various tree plantings throughout the property.



Lindsay Kozlowski, District Office Manager; Ryan Wise, Jefferson Township Supervisor; and Lisa Snider, District Director

Each year the district recognizes a municipality that shows a commitment to improving water quality by the use of Environmentally Sensitive Maintenance Practices, while improving their roads. Jefferson Township represented by Ryan Wise, was recognized for their implementation of the Dirt, Gravel, Low Volume Road program practices on Sugar Camp Road with the Municipality of the Year Award. The township installed a 100 ft redi-rock wall, a stream deflector to protect the road bank, shifting the roadway approximately 15ft and cleaning up the ditches and stabilizing the upper slope.



Lisa Snider and Kevin Willis

Kevin Willis was honored with the Outstanding Achievement Award for his tireless commitment to his Carmichaels High School Students education. Mr. Willis has been the advisor for the Carmichaels Envirothon Team for over 25 years. He was recognized for his outstanding contribution as an education professional which has led to the academic success of the Carmichaels Envirothon Team winning the county Envirothon for 20 consecutive years. Over the past 20 years the Carmichaels Envirothon teams have placed in the top ten at the state Envirothon 16 times and managed to win the state competition twice taking them to Idaho in 2018 and North Carolina in 2019 where the team placed 3rd in the world at the NCF Envirothon.



Chloe Holloway and Theresa Prochaska
District Conservation Technician

Chloe Holloway, a senior of Waynesburg Central High School was recognized for her outstanding speaking skills at the county speaking contest with her speech entitled "C2H60: The Answer to Concerning Fossil Fuels". During the 2023 speaking contest year, she placed 1st in county, 3rd in areas, and 3rd at regionals. Chloe would have advanced to the state competition but instead decided to choose to compete with her Parli-pro team instead. Holloway is the daughter of Sarah Miller and Micheal Holloway.



Zack Basinger, Environmental Permitting Manger; Jim Cowell, District Chairman; Glodenna Halstead District Board Member; and Richard Belding, Farmland Preservation Director

The district honored four for their years of service to either the Conservation District Board or the Farmland Preservation Board and district staff. Those members were Glodenna Halstead, 10-year Service Award-Conservation Board; Richard Belding, 10-year Service Award-Farmland Preservation Board; James Cowell, Jr., 20-year Service Award-Conservation Board and Zachary Basinger, 10-year Service Award-Conservation Staff Member.



POSTER CONTEST WINNERS



Payton Duncan



Elodie McGowan, Julianna Kirsch, Henry McGowan, and Harper Shaffer

In the 7th – 8th grade category, the winners were:

- 1st Place – Sofia Gooden, CGSD Junior High School
- 2nd Place –Paige Borovichka, CGSD Junior High School
- 3rd Place –Liam Shipman, CGSD Junior High School from MBM

In the 4th – 6th grade category, the winners were:

- 1st Place –Payton Duncan, from PA Distance Learning Charter School
- 2nd Place –Julianna Kirsch, Waynesburg Central Elementary School
- 3rd Place –Lily Giles, Carmichaels Area School District

In the 2nd- 3rd grade category, the winner was:

- 1st Place –Harper Shaffer, Waynesburg Central Elementary School
- 2nd Place—Elodie McGowan, Waynesburg Central Elementary School

In the K-1st grade category, the winner was:

- 1st Place—Grant Patton, West Greene Home Schooled
- 2nd Place –Henry McGowan, Waynesburg Central Elementary School

CONSERVATION DISTRICT WEEK COLORING CONTEST WINNERS ANNOUNCED

In honor of Conservation District week, April 23-29th, the Greene County Conservation District announced the winners of their annual coloring contest and poster contest winners.

The coloring contest that was open to pre-k students within Greene County. The contest is promoted as a start to begin the conversation and introduce children to soil and water conservation and the importance of healthy soils and clean water. This year a total 36 entries were received by the district. Each of the three winners received a new bicycle and helmet compliments of the Conservation District.

The annual poster contest open to all Greene County students in kindergarten through the eighth grade. The contest highlighted the National Association of Conservation District's 2023 theme, "One Water." Eighteen students from across the county participated in the contest. Contests like this promote interest in the environment, sciences, arts, and other disciplines. Each first-place winners' posters were automatically entered into the statewide contest held by the Pennsylvania Association of Conservation Districts. Winning posters were awarded cash prizes for participation in the amount of \$100 first place, \$75 second place and \$50 for third place.



Left to right
Addison Roberts, Hailey Henry and Ella Patton

Congratulations to all winners and thank you to all participants.

Addison Roberts, age 5, parents Jennifer and Brian Roberts of New Freeport

Hailey Henry, age 4, parents Garret and Bethany Henry of Carmichaels

Ella Patton, age 5, parents Zack and Kayla Patton of Graysville

2023 ENVIROTHON



2023 First Place Team (Carmichaels): Advisor Kevin Willis, Alex Lawrence, Sophia Zalar, Spencer Conard, Faith Willis, Emma Bates, Conservation District Director Bill Wentzel, EQT Representative Dustin Teegarden



2023 Second Place Team (Mapletown): Advisor Amber Burkett, Grant Murin, Emil Enoff, Hannah Knutsen, Alexis Perry, Trenton Brown, Conservation District Director Bill Wentzel, EQT Representative Dustin Teegarden



2023 Third Place Team (Carmichaels): Advisor Kevin Willis, Landon Brown, Abigail Cuppett, Olivia Mata, Allie Miller, Levi Krampy, Conservation District Director Bill Wentzel, EQT Representative Dustin Teegarden



THANK YOU SPONSORS!



RALPH K. BELL BIRD CLUB OF GREENE COUNTY 2023 MEMORIAL SCHOLARSHIP



Marjorie Howard, Nathan Reed and Dave Bell

In honor of Ralph K. Bell, former director of the Greene County Conservation District, an annual district contribution is made in his name to the Ralph K. Bell Bird Club for their Memorial Scholarship. Mr. Bell was a member of the district from 1976-2006 where he was treasured as a great bird enthusiast and conservationist.

This year the club honored Nathan Reed as their 2023 Ralph K. Bell Bird Club Memorial Scholarship winner with a check for \$500.

Nathan is a 2023 graduate of West Greene High School where he was a member of many extra-curricular activities both in and out of West Greene High School. He was an avid member of the Peer Mentoring program, Vice President of the Class of 2023, Vice President of the Calculus Club and Engineering Club, Sergeant in Arms of the National Honor Society, 4-H Swine Club, a member of the Boys' Varsity Basketball and Baseball teams.

2023 GRASSLANDS EVALUATION COMPETITION RESULTS

Congratulations to the team from Carmichaels Area High School for placing second in the state at the 2023 Grasslands Evaluation Competition.

Team members individually completed exams in four areas, including: Grassland Condition, Wildlife Habitat, Soil Evaluation, and Plant Identification.

Team members include: Faith Willis, Alex Lawrence, Emma Bates, and Allie Miller.

Each team member received a \$250 scholarship for the second-place finish.

The Greene County Conservation District helped in funding the transportation to this event held at Penn State's Ag Progress Days site.

The Grassland Evaluation contest is hosted by Southwest Project Grass. Since 2003, Southwest Project Grass has been sponsoring this educational contest for high school students to learn practical and profitable ways to graze livestock.



2023 PA Grasslands Evaluation Contest--Carmichaels 2nd place
Allie Miller--Emma Bates--Alex Lawrence--Faith Willis--Kevin Willis-coach



DISTRICT AGRICULTURE ACTIVITIES

GRACE PROGRAM

Greene County's Reinvestment in Agriculture: Cost-share Enhancement (GRACE) Program is a conservation-based program designed to empower the agricultural community to enhance and improve soil health and water quality. The GRACE program provides technical and financial assistance to farmers and forest landowners with practices that promote soil and water conservation efforts within Greene County. These practices lead to better animal production and adds value and profit to the land.

Practices include but are not limited to lime, fertilizer, fencing, watering systems, planning and forestry practices. The district's goal for the program is to support the mission of ensuring healthy soils for viable farming, in a way that is easy to navigate and has a quick turnaround. 2023 yielded a total of 52 applications and funded approximately \$141,000 in projects.

2023 marks the districts 7th year for funding GRACE projects. Since 2017 the board has had a total of 188 farms enter the program, and funded \$1.1 million in projects. To date the district has reimbursed many of those farmers that completed projects over \$485,000 in project funds.

ACAP: AGRICULTURE CONSERVATION ASSISTANCE PROGRAM

The Agriculture Conservation Assistance Program (ACAP) was created through the Clean Streams Fund established by the FY2022-2023 Pennsylvania Budget and is administered by the State Conservation Commission. Greene County has been awarded approximately \$500,000 for FY 22-24 to reduce non-point source pollution in local streams and rivers by implementing BMPs that reduce nutrient and sediment pollution on local farms.

The Greene County Conservation District (GCCD) Board of Directors have entered into a delegation agreement with the State Conservation Commission (SCC) in January of 2023 to implement the program within Greene County. The GCCD Board will be working towards contracting funds with local operations.

This program is a water quality program that allows the district to direct contract with farms to install best management practices to control sediment and pollution to local waterways. In 2023 the board approved 3 projects for funding

Funds for the program are a direct result of PA Act 13 that the district receives annually to foster conservation efforts within Greene County. These funds are obtained through an 'impact' fee and the district believes that the money received should be used on the ground where the impacts were made.

2023 APPROVED PROJECTS/PRACTICES INCLUDE:

- 1,733** tons of lime to condition 1,090 acres of pasture/hay
- 613** acres of fertilizer
- 6** interior fencing projects for pasture division or streambank fencing
- 14** full water development projects
- 4** pipeline projects
- 7** trough replacement/repairs
- 4** forest management planning projects
- 7** forest management practice projects

in the amount of \$461,020.97. By July of 2024 the district should be awarded \$1.5 million in total for this 3-year trial program. 2024 will be the last year of funding unless a dedicated funding source is acquired by the state conservation commission. The time period for installation of projects ends June 2026.

Interested applicants must have a written agricultural erosion and sediment control plan or conservation plan and a manure management plan or nutrients management plan that includes the BMPs required to control nitrogen, phosphorus and sediment. Applications must also address and abate other Agriculture Concentration Areas (ACA) on the farm. All projects must meet design and construction standards set by the SCC.

GCCD decided to embrace this program in an effort to protect and preserve local soil and water which will ensure future generations of farming in Greene County and is hopeful that this program will improve the overall health of soils and water. ACAP is a reimbursement grant that lowers the financial burden on landowners and farmers.

DISTRICT AGRICULTURE ACTIVITIES (CONTINUED)

COOPERATOR PROGRAM

The Greene County Conservation District is proud to offer assistance to all Greene County landowners. The District's Technical Assistance Program aids landowners not only in planning and executing projects but also in obtaining financial assistance when funds are available. District staff can assist landowners with cropland, woodland, agricultural waste, wildlife habitat and grassland management, streambank protection, erosion and sedimentation control practices, surface water control, irrigation and livestock watering, planned grazing systems as well as many other practices. This program is purely voluntary and encouraged by staff and board members. The District's GRACE program has drawn in many new applicants. In 2023, nine landowners, farming 825.5 acres, enlisted as new cooperators making our current active cooperator list 261 farms.

NUTRIENT MANAGEMENT AND MANURE MANAGEMENT PROGRAM

The GCCD delegation agreement administers nutrient and manure management programs for Greene County. These programs regulate Concentrated Animal Operations (CAOs), Act 38 volunteer animal operations (VAO's) and any landowner utilizing manure in Pennsylvania.

The GCCD Agricultural Technician position was filled by the Water Quality Specialist until May of 2023. Up until May the District's Water Quality Specialist attended training to obtain certification as a Nutrient Management Planner and had taken on additional duties in support of this program. In 2023, the Water Quality Specialist assisted one CAO remain in compliance, began the process of writing two plans and reviewing two plans for full certification and responded to one nutrient management-related complaint. Currently the position is open and is hoped to be filled in 2024.

GREENE COUNTY FARMLAND PRESERVATION

Agriculture is the leading economic enterprise in Pennsylvania with a \$75 billion total economic impact. Preserving prime farmland for the future is crucial. Farmers face a tough challenge when it comes to keeping their land profitable through Agriculture. Pennsylvania has developed some 1.14 million acres, or 1,800 square miles, of fields, open space, and natural land between 1982 and 1997-the sixth largest such conversion after Texas, Florida, Georgia, North Carolina and California. This equates to 209 acres per day, or 9 acres per hour, every hour (The Brookings Institution.)

In 1988, the Pennsylvania Department of Agriculture created the Farmland Preservation Easement Purchase Program and began its effort to preserve prime farmland from being lost to non-agricultural uses. Farmland preservation ensures prime farmland availability for future generations. The program has protected more farms and acres than any other state program in the nation. Approximately \$1.6 billion dollars have been invested by federal, state, county, and local agencies to preserve over 6,200 farms with more than 630,000 acres for future agricultural production within Pennsylvania.

Greene County joined the movement in 2007 by preserving its first farm in the county. Since 2007, a total of eight farms consisting of ten farm parcels with over 1015 acres has been preserved and over \$1.48 million dollars of state and county funds have been invested into purchasing these easement rights.

In 2023, the Greene County Farmland Preservation (GCFLP) Board began working on an easement located in Cumberland Township owned by Greg and Cheryl Andrews. The farm consists of 99 acres of crop ground. It will take the board approximately 2-3 years to collect funds to purchase the easement and until the funds are obtained the application period has been suspended.

GROWING GREENER – CREE FARM BMP IMPLEMENTATION

The Conservation District has been awarded \$454,400.00 in funding to pair with the Natural Resource Conservation Service (NRCS) and other partners to implement numerous best management practices that will improve the Dairy operation according to the farms' Comprehensive Nutrient Management Plan.

As of the end of 2023, the dairy side of the Comprehensive Nutrient Management plan has been implemented. These best management practices included two heavy-use areas, six stream crossings, a liquid manure storage tank, the access road to the liquid manure storage tank, and a wastewater reception pit. In the spring, the beef side of the Nutrient Management plan will be implemented. This portion of the plan includes implementing a grazing plan, streambank fencing, interior fencing, and six spring developments.



Heifer Barnyard 2: This photo shows one of the two lots in need of heavy-use protection. This site deprived of vegetation and sediment is being directed to the stream off the hillside due to rain storms.



Cree Before 2: This photo shows the two lots that have been concreted and reinforced with retaining walls. The new concrete heavy uses area will significantly reduce the nutrient runoff to the stream located right of the lot.]

GROWING GREENER – WILLIS FARM STREAM STABILIZATION & BMP IMPLEMENTATION

The Conservation District completed a \$111,578.00 grant-funded project in Pumpkin Run Watershed that resulted in the stream a 1,200-foot stable stream exclusion fencing and 1,200 LF streambank stabilization installed on Willis's farm. A stream crossing and three off-stream watering facilities were also implemented.

As a result of this project, the Willis family will be able to reduce the sediment and nutrient loads entering the unnamed tributary of Pumpkin Run from agriculture activities on the farm. The newly developed water troughs will allow the Willis to expand their grazing rotation to new fields. Therefore, the new water developments improved Willis's grazing system. In the end, 1,200 feet of eroded streambank was restarted and stabilized.



Lower Stream Erosion: The streambanks exhibit steep, eroded banks which caused the bare soil to erosive forces. The soil loss impacted the existing fencing, allowing cattle access to the stream.



Completed Lower Streambank Stabilization:

Cattle are currently crossing the stream to access adjacent pasture. Mechanical destabilization from this traffic results in further erosion and increased sediment loads.



District Rented the two available spreaders to 14 plus farmers in 2023



District Rented the No-Till Drill to 7 farmers in 2023 Planted approximately 125 acres

EROSION AND SEDIMENTATION POLLUTION CONTROL PROGRAM

YEAR IN REVIEW: 2023

The goal of this program is to protect Greene County's soil and water resources by monitoring and maintaining soil erosion and sedimentation. The Greene County Conservation District (GCCD) maintains a delegation agreement with the PA Department of Environmental Protection (PA DEP) which empowers our office to administer earth disturbance and water obstruction and encroachment permits. Our office has also been tasked with inspections of these permits to ensure compliance is being met with the Clean Streams Law. The GCCD has chosen not to partake in the enforcement actions but merely administer the programs. When compliance is not being met, and enforcement actions are needed, the PA DEP is contacted.



Ryerson State Parks new Pool Complex showing solar paneled roofs over the parking lot.



Wisecarver Park parking lot before and after

Sediment is one of the top pollutants to our waterways. The Chapter 102 (earth disturbance) and Chapter 105 (water obstruction and encroachment permits) are tools that are used to protect our streams and wetlands from accelerated erosion. Erosion is a natural process, but when human activity (construction activities) cause erosion you get what is called accelerated erosion.

Best management practices (BMP's) are controls and/or activities (silt-fence, grass seed and mulch, etc.) that help minimize the effects of accelerated erosion/sedimentation as well as storm water to our waterways. Anyone proposing or conducting earth disturbance activities are required to implement and maintain these BMP's. Permits are required for various earth disturbance activities, based on the size and the type of the project. A National Pollutant Discharge Elimination System (NPDES) permit is required when one acre or more of earth disturbance occurs over the life of the project. Permits are also required for work in or near a stream or wetland. There are many types of permits depending upon the type of work that is proposed. It is always best to contact the office if there are any questions as to whether a permit is required.

2020 CHAPTER 102/105 & NPDES PROGRAM ACCOMPLISHMENTS

Plans Received	48	NPDES Permits Issued	9
Inspections & Sites Visited	113	E&S Plans Issued	11
Complaints Investigated	19		

Chapter 105 Permits Issued	
GP-1 – Fish Habitat Enhancement Structures	0
GP-2—Small docks and boat launching ramps	1
GP-3—Bank rehab/protection & gravel bar removal	4
GP-4—Intake/outfall structure	1
GP-5—Utility line stream crossing	6
GP-6—Agricultural crossing and ramp	2
GP-7—Minor road crossings	3
GP-8—Temporary road crossings	10
GP-9—Agricultural activities	0
Chapter 102 Fees	\$45,655.00
Chapter 105 Fees	\$6,700.00
Total 102/105 Fees Received:	\$52,355.00
Funds Collected for PADEP Disturbed Acreage Fee ** These Fees go directly to the PADEP and are not kept by the GCCD. **	\$9,000.00

SOME OF THE LARGER PROJECTS THAT WERE APPROVED IN 2023 INCLUDE:

Hatfield Ferry Power Station Demolition & Site Restoration – The demolition and site restoration of Hatfield Power Plant in Cumberland Twp.

Cumberland Refuse Disposal Area No. 3 Site Restoration – A stream restoration project located on Whiteley Creek in the Garards Fort / Kirby area.

Universal Belting Resource – A building expansion of an existing business located in Paisley Park in Carmichaels

Dry Tavern Tower – A cell phone tower located in Dry Tavern near Giant Eagle.



Whiteley Creek Stream Restoration Project being completed by Iron Cumberland, LLC



Universal Belting Resource Building Expansion in Paisley Park, Carmichaels

2023 DIRT, GRAVEL, AND LOW VOLUME ROAD PROGRAM SUMMARY

In 2023, the district awarded grants to six municipalities for projects to implement quality Environmentally Sensitive Maintenance practices.

Site Type	Contract Amount	Project Participant	Road Name
DGR	\$131,300.00	Aleppo Township	Quiet Dell TR 429
DGR	\$15,718.62	Aleppo Township	Palmer Road #304
DGR	\$21,694.66	Aleppo Township	Quiet Dell Rd #429
DGR	\$198,360.00	Aleppo Township	Mudlick Road TR332
DGR	\$133,900.00	Cumberland Township	Presocks Road/T-632
DGR	\$109,500.00	Cumberland Township	Long Hill Road / T-494
LV	\$85,900.00	Monongahela Township	Robena Road/T-515
DGR	\$35,207.84	Richhill Township	Raymer
DGR	\$65,552.96	Richhill Township	Smokey Row
DGR	\$22,046.64	Richhill Township	Smokey Row/Camp Resort Road
DGR	\$92,915.40	Wayne Township	Bill Eddy Hill TR 370
LV	\$20,329.04	Waynesburg Borough	Walnut Street
Total Award	\$932,425.16		

PROJECTS COMPLETED

Cumberland Township completed a project on Presock Road that included adding and replacing six cross-pipes, a rip-rap lined ditch, under drain and stabilizing and filling the road base.

Jackson Township completed a project on Moore Road. The project consisted of road/stream bank stabilization, installation of a French mattress, the replacement and addition of nine cross-pipes and 200 feet of underdrain.



WEST NILE VIRUS / TICK SURVEILLANCE

The Greene County Conservation District began its mosquito surveillance on May 15th and continued through October. Mosquito traps are set weekly in 12 areas throughout the county to survey the mosquito population and test for West Nile Virus (WNV), among other mosquito-borne diseases. 207 samples containing 10,501 mosquitoes were sent to the Department of Environmental Protection for testing, yielding five mosquito samples that tested positive for WNV. That is an approximate 2.42% WNV mosquito positive rate, which is slightly above the state and national average of 1%. In response, the District has educated residents on how to eliminate mosquito breeding habitat, how to prevent mosquito bites, and has conducted mosquito control to reduce the risk of spreading WNV.

The five mosquito samples that tested positive for WNV were collected in 4 areas: Waynesburg Borough, Perry Township, Center Township and Greensboro Borough. For the past five years, Greene County has averaged three positive samples per year; so this year was slightly above an average year. The year with the highest number of WNV mosquito samples on record was 2018, when 32 positive samples were collected in Greene County.

The tick sampling season lasted from April 3rd – August 31st. Our goal, along with PA DEP, is to collect Black-Legged (Deer) Ticks. Our office collected a total of 64 ticks. 50% (32) tested positive for Lyme disease, and 1 tested positive for Anaplasmosis.

Our office held two tire clean up events at the county fairgrounds in May and November. Three dumpsters were also provided to townships during spring and fall clean-up days. In total, Greene County led the entire state for the 2nd consecutive year with 2,940 tires collected.

We are going to hold another tire recycling event in May of this year. Registration will be online at a date closer to the event.

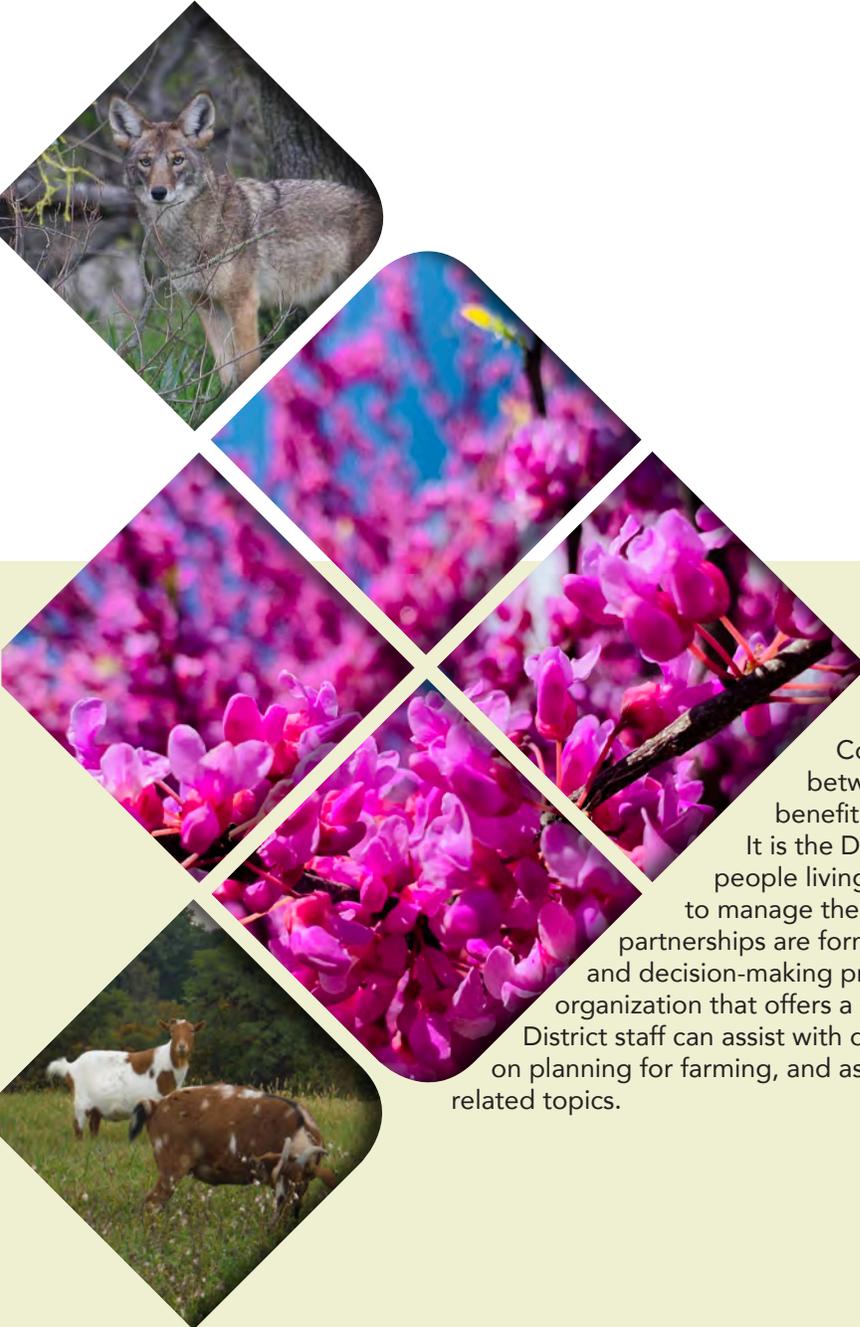
If you have any questions about West Nile Virus or Ticks, feel free to contact Zachary Basinger (724) 852-5278 or zbasinger@co.greene.pa.us.





22 West High Street
Suite 204
Waynesburg, PA 15370

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Permit No.108



OUR MISSION

It is the mission of the District to commit to protection, stewardship, and conservation of the County's natural resources to ensure a wise balance between the protection of the environment and the benefit of the landowners of the County.

It is the District's belief that conservation works best when people living and working in the local area work together to manage their natural resources collectively. Valuable partnerships are formed when diversity is brought into the conversation and decision-making process. Our office is a conservation-oriented organization that offers a wide variety of expertise and knowledge. The District staff can assist with questions related to permitting, offer guidance on planning for farming, and assist landowners with various natural resource related topics.