

ANNUAL REPORT 2021



FRANKLIN COUNTY CONSERVATION DISTRICT

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The Franklin County Conservation District is dedicated to promoting and educating about the wise stewardship of our natural resources.



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A Message from the District Manager

2021 can be summed up in one word: “productive”. Take a close look at each program report in the following pages to get a good idea of the amount of work the incredible staff at the District produced this year. Of course, the pictures and reports can’t capture the amount of work and time spent surveying project sites, designing the Best Management Practices (BMPs), preparing landowner contracts, conducting construction inspections for quality control, performing plan reviews, writing follow-up reports and entering data into the computer system. I must say, I am very blessed to have such a well-trained and experienced staff to manage. Their tireless work ethic allows for the production that was achieved. Their hard work helps to make Franklin County a great place to live.

Most of the work revolved around implementing the County’s County Action Plan (CAP)- - namely assisting landowners, farmers, contractors, developers and municipalities with installing BMPs in an effort to reduce nutrients and sediment from entering our waterways. This results in cleaner water for Franklin County residents and in turn, cleaner water for the Chesapeake Bay. BMPs range from manure management plans to stream restoration projects to ag waste storage facilities to stormwater management structures to dirt and gravel road improvements. All have the same purpose of improving water quality.

November 2021 saw our longtime lead Erosion & Sediment Control technician retire. Mary Ann Naugle retired after 35+ years working in three counties, 16 years in Franklin County. Brady Byers was hired to fill the position and is doing a fine job.

In June we had the privilege of sharing in the celebration of Associate Director Sam Worley’s 100th birthday. Congratulations Sam!

In June, we mourned the loss of Ernie Tarner, FCCD Director for 30 years (1982—2012). His legacy of hard work and concern for our environment will be carried on through our newly renamed Ernie Tarner Golf Tournament and the Ernie Tarner Memorial Scholarship Fund.

Special thanks to the FCCD Board of Directors for their oversight and support in helping to retain productive staff.

So, take a look at the pictures, read the reports and get a better idea of how the District is working to implement over \$2.8 million grant funded BMPs in Franklin County.

Enjoy the report,

Dave Stoner
District Manager



See inside for more details about our CEG showcase tour held at the farm of Ben & Sharon Peckman.

Who's Who at FCCD



FCCD 2021 Board of Directors

Front row: Chairman Evan Burkholder, Associate Director Sam Worley

Back row: Vice-Chairman Barry Best, Mike Ross, Nelson Egolf, Dennis Musser, Paul Witter

Not pictured: Franklin County Commissioner David Keller

2021 District Directors

Chairman	Evan Burkholder
Vice-Chairman	Barry Best
Secretary/Treasurer	Rhoda Crider
Directors	Nelson Egolf
	Dennis Musser
	Mike Ross
	Paul Witter
County Commissioner	David Keller
Associate Director	Sam Worley



2021 District Staff

Front row: Chris Swartz, Mary Ann Naugle, Tammy Piper, Rhoda Crider

Back row: John High, Dave Stoner, Thomas Swartz, Caitlin Lucas, Jennifer Bratthauar, Scott Metzger, Brady Byers

2021 District Staff

District Manager	Dave Stoner
Asst Manager/Ag Resource Specialist	Scott Metzger
Administrative Assistant	Rhoda Crider
Watershed Specialist	Tammy Piper
Resource Conservationist (thru 11/30)	Mary Ann Naugle
E&S Technician/102 Program Manager	Thomas Swartz
E&S Technician	Brady Byers
Ag Conservation Technician	Jennifer Bratthauar
Ag Conservation Technician	Chris Swartz
Engineer	John High
Clean Water Coordinator	Caitlin Lucas

FCCD Personnel

New Erosion & Sediment Technician

Brady joined the FCCD as an E&S Tech in August of 2021. Brady graduated from Wilson College in 2019 with a degree in Environmental Sustainability and a minor in Philosophy. While at Wilson, Brady was an intern with the USDA for two years, where he monitored the effects of farmland waste on the Conococheague Creek. After studying the Conococheague, he was interested in other nearby streams. This led to an interest in the Antietam, and he chose to study “The Antietam Creek and its Tributaries” as his senior research topic and presentation. Before starting employment at the FCCD, Brady worked for Nutrient Control Systems (NCS), where he learned more about manure management and the agricultural field while interacting with farmers in the surrounding area.

Over the past six months, Brady has been learning the NPDES permitting process as well as performing E&S plan reviews. He has also been familiarizing himself with the many warehouses, solar farms, and other development that is currently underway in Franklin County. Brady looks forward to working with the members of our community while ensuring the protection of our natural resources!

Brady has lived in Chambersburg his whole life, and enjoys spending time with family, friends, and his Wheaten Terrier, Milo.



Retirement

FCCD extends its best wishes to Resource Conservationist Mary Ann Naugle on her recent retirement. A farewell luncheon was held in her honor on November 8, and Mary Ann enjoyed greeting quite a few co-workers from across the state along with local engineers, contractors and municipal workers. Prior to the gathering, FCCD Chairman Evan Burkholder presented Mary Ann with a plaque and gift certificate from the District with words of appreciation for her many years of service.



In Memoriam



Ernest D. Tarner Jr., 74, passed away June 24, 2021. For 30 years he was the District Manager of the Franklin County Conservation District prior to his retirement in 2012. Ernie had a passion for the conservation of our natural resources and worked tirelessly to make Franklin County a better place to live.

100 Milestone

The Franklin County Conservation District was pleased to honor and celebrate the 100th birthday of FCCD Associate Director Samuel Worley. Worley, whose birthday was June 13, served as an FCCD board member for 27 years (1992-2019) after which he was named Associate Director. He has served in various capacities on the Pennsylvania Association of Conservation Districts (PACD) over the years and continues to be a member of the Ways & Means Committee. His support and concern for the conservation of natural resources has been, and remains, an invaluable resource to Franklin County.

RIGHT. Standing, left to right: Directors Nelson Egolf, Mike Ross, Dennis Musser, Paul Witter, FCCD Board Chairman Evan Burkholder, FCCD Board Vice Chairman Barry Best. Seated, left to right: PA Association of Conservation Districts Executive Director Brenda Shambaugh, FCCD Associate Director Samuel Worley, Franklin County Commissioner Dave Keller and FCCD Manager Dave Stoner.



Agricultural Resources Specialist Report

In 2021, the Franklin County Conservation District (FCCD) worked with multiple agricultural producers to install Best Management Practices (BMP's) on their farms utilizing multiple programs available for cost share funding. These programs included the Environmental Quality Incentives Program (EQIP) which is administered by the Natural Resources Conservation Service (NRCS) along with the **Conservation Excellence Program (CEG)** and the **Chesapeake Action Plan Implementation Program (CAP)** which are both administered at the District.

We were also able to provide farmers assistance with Resource Enhancement and

Protection (**REAP**) applications, site surveys for upcoming cost share funding and non-cost share technical assistance.

Utilizing the funding provided by **EQIP**, the district provided project implementation assistance through BMP design and project oversight on multiple projects during the year. The District worked on two farm projects in 2021 for NRCS which included a manure stacking facility, an animal heavy use area, and an animal trail.

Right: Completed animal heavy use area with a manure stack pad financed through EQIP



Under the **CEG** and **CAP** programs, we were able to install two circular manure storages with transfer systems, multiple roofed animal heavy use areas, multiple roofed manure stack pads, a livestock watering system, and an animal trail and fencing. Utilizing these programs, we were able to help fund four projects totaling \$361,000 through Round One of the CEG program and just over \$700,000 worth of projects through the CAP program in 2021. We have four more projects slated for Round One worth approximately \$600,000 to be implemented in 2022. We are in the process of contracting another \$380,000 for Round Two of CEG and another \$1,000,000 through CAP.



If you own or operate an agricultural operation in Franklin County and are in need of technical and/or cost share assistance for agricultural conservation practices, contact us to set up a site visit.

Left to Right: Before and after an animal trail was installed utilizing CEG funding

CEG SHOWCASE TOUR

In September, Franklin County Conservation District held a showcase tour of Franklin County's first completed project funded through the Conservation Excellence Grant (**CEG**) program. The tour was held at Ben and Sharon Peckman's Slate Ridge Dairy Farm in Saint Thomas, PA. This funding enabled the Peckmans to build a roofed manure storage facility, create a diversion for runoff above the pad, and seed a filter area below the pad.

The project was completed in just six months, with efficiency attributed to an in-house staff engineer and seasoned ag tech, farmer involvement and cooperation, and local contractor cooperation (excavation, building, seeding).

PA Department of Agriculture Secretary Russell C. Redding, Representative Rob Kauffman, Representative Paul Schemel, Franklin County Commissioner Bob Ziobrowski, Franklin County Conservation District Board Member Mike Ross and others were able to witness firsthand the conservation work being accomplished in Franklin County.



Completed push-off and circular manure tank using 2021 CEG funding



FCCD hosted a showcase tour at the farm of Ben & Sharon Peckman. Back, L-R: Commissioner Bob Ziobrowski, SCC Executive Secretary Karl Brown, Representative Paul Schemel, Ben Peckman, FCCD Asst Mgr Scott Metzger, FCCD Engineer John High, FCCD Director Mike Ross; Front, L-R: SCC CEG Specialist Eric Cromer, Sharon Peckman, PDA Secretary Russell Redding, FCCD Manager Dave Stoner, SCC Director Johan Berger

District Engineer

The District Engineer worked with the Erosion and Sediment Control Technicians on several large projects to perform Post Construction Storm Water (PCSM) reviews. The purpose of the PCSM reviews is to ensure that the project submissions are technically adequate and meet the minimum requirements of Chapter 102 as it relates to stormwater management. Chapter 102 requires that there is no increase in stormwater runoff rate, volume and water quality.

The Engineer also worked with the District Ag staff and several local farmers to develop designs for Agricultural BMPs with the goal of reducing pollutant-



Animal heavy use area in early stages of construction. Note the nearby vegetated filter strip in place to reduce pollutant loading to the creek

loading of the Chesapeake Bay. FCCD can perform surveys for design work, the design work of most BMPs, and the quality assurance during construction.

The majority of the ag projects were funded by CAP or CEG Grants. Of the two large CAP projects, one was designed by FCCD and quality assurance performed by FCCD; the other project was completed by a private consultant. Some of the more common BMPs that were implemented are covered stack pads, roofed animal heavy use areas, liquid manure storage tanks, animal walkways and fencing.



Liquid manure storage tank which replaced an old earthen structure. FCCD provided the survey, design and quality assurance during construction.

The Conservation District also provided technical assistance for farmers who want to work on BMPs but do not want to use, or are not eligible for, one of the grant programs run through the FCCD. FCCD tries to work with the farmer as much as possible to provide a BMP that will reduce pollutant loading and that will be functional and beneficial to the farm for their day-to-day operations.

The Engineer attended several DEP-sponsored virtual trainings throughout 2021 to stay current with DEP procedures for reviews. The Engineer is available to address any questions or concerns regarding Chapter 102 PCSM controls.



Covered compost bedded pack and stack pad nearing completion. This project was funded through a CAP grant and replaced an old facility that was sending sediment directly to a stream.

Low Volume, Dirt and Gravel Roads



New inlet with filter

The Low Volume, Dirt and Gravel Road Program administered by the Franklin County Conservation District continued to help improve local water quality by improving local road drainage. 2021 was a slow year for the program as there were no Dirt and Gravel Road projects completed and only one Low Volume Road project was completed.

The lone completed project was on Harrison Drive in the Borough of Chambersburg. The funding helped the Borough replace a broken culvert pipe they found under Harrison Drive while getting it ready to repave. They also installed a new drop inlet and inlet filter at the inlet end of the pipe and an inlet filter on the outlet end of the pipe. These filters will help reduce sediment and chemicals entering the stream channel into which the pipe outlets. The Borough plans to repave the road in the summer of 2022.



Pipe replacement on Harrison Drive

Streamside Grass Buffer Program

Dubbed the first of its kind in the state, the newly designed Streamside Grass Buffer Program is gaining ground in the County. To date, almost eight acres have been committed to be converted to grass filter strips to reduce nutrient and sediment pollution going into streams. FCCD recognizes the importance of keeping farmland productive, yet in a way that encourages conservation. To this end, we have worked to develop a grass buffer program that is a win-win for both farmers and the environment.

Under the program guidelines, farmers work with FCCD to design and install a grass filter strip along the stream. In return, the farmer receives an incentive payment for installing the buffer, plus the ability to harvest the buffer for feed or bedding. The County in turn gains nutrient reductions toward County Action Plan goals. The incentive payments are funded through the Conservation Excellence Grant.

Erosion & Sediment Control Program

The Franklin County Conservation District's priority of the Erosion and Sediment Control Program is the protection of water resources from the impacts of accelerated erosion and sediment that results during an earthmoving activity. The District maintains its Level II delegation with the Department of Environmental Protection (DEP) to administer the Erosion and Sediment Control and the National Pollutant Discharge Elimination System (NPDES) programs. The District strives to maintain an active field presence to ensure the approved plans are being properly implemented.

This year, E&S staff hosted two workshops in the field with local contractors which brought together about 50 participants to learn

more about Erosion and Sediment control practices. Some of these practices include compost filter socks, sediment basins, and soil stabilization. The implementation of these BMPs (Best Management Practices) can reduce the chance of flooding and protect the aquatic life of our streams. We plan to host more workshops with local licensed professionals and contractors in 2022.

We bid farewell to Mary Ann Naugle this year, who retired after 16 years of service at the Franklin County Conservation District. This led to the hire of our new E&S technician, Brady Byers. Brady came aboard in August of 2021 and has been familiarizing himself with the many projects currently developing in our county as well as reviewing both E&S plans and NPDES submissions.



These photos are examples of what can happen when E&S controls are not properly installed or maintained.

Left: Sediment-laden water travels toward the Conococheague Creek

Below: That same water discharging directly into the stream

2021 E&S Program in Review

E&S Plan Reviews:	219
Project Acres:	14,745
Disturbed Acres:	3,847
General NPDES Permits:	50
Individual NPDES Permits:	3
Inspections:	467
Complaints:	56
Education Workshops.....	2
Technical Assistance	3905

Agricultural Erosion and Sediment Control Program

In 2021, Agricultural Conservation Technicians at the Franklin County Conservation District (FCCD) wrote Agricultural Erosion & Sediment Control Plans (Ag E&S) for nine farming operations consisting of 4,192 acres. These plans assure the farm operator that their crop fields will remain productive and free from accelerated erosion, while maintaining or building soil health.

While many farmers in Franklin County have already been utilizing conservation practices on their operations, district staff were able to recommend Best Management Practices (BMPs) for pasture management, reduced till farming methods, planting and growing cover crops to protect the soil over the winter, installing streamside grass buffers, and forage establishment and maintenance. These BMPs reduce soil erosion while improving overall soil health.

These 4,192 acres will be documented in Franklin County's Phase 3 Watershed Implementation Plan to show that Franklin County agriculture is working towards its EPA mandated goal of reducing nutrient and sediment loading into the Chesapeake Bay. District staff establish and maintain good working relationships with the farmers in Franklin County by providing them with information on cropping practices that reduce soil erosion and assisting them with their Ag E&S plans.



Left: Excessive erosion from a field that had been chisel plowed. The District was able to assist the landowner with E&S plan information as well as management controls to prevent excessive erosion in the future.



Left: A properly sized streamside grass buffer filters out sediment before it reaches the stream.

Act 38 Nutrient Management Program

Chapter 91 Manure Management Manual Program

Act 49 Commercial Manure Hauler and Broker Certification Program

The District continued its work with the PA Act 38, Chapter 91 and Act 49 programs by developing Manure Management Plans (MMPs), reviewing Act 38 Nutrient Management Plans (NMPs), reviewing Act 49 Nutrient Balance Sheets (NBSs) and providing educational events. As always, one of our main goals is to assist farmers and other livestock owners with achieving compliance with today's agricultural regulations.

Manure and Nutrient Management Education

In 2021, the District held several educational events. In February, an Ag Industry Meeting was held for local crop consultants to provide them with information on Best Management Practices and today's agricultural regulations. A Soil Health Day held in the spring on a local farm provided attendees with the opportunity to walk into the field and see multi-species cover crops planted in the early fall while hearing about different management techniques from a grower's panel of three local farmers. (See below for photos from these events.) The third event held in 2021 was a Continuing Education Credit Meeting for Manure Haulers and Brokers. In addition to these three events, the District also began planning for the North American Manure Expo which will be held in Chambersburg on July 13 and 14, 2022. The work for this large agricultural event is being done in conjunction with Penn State Extension and Annex Business Media (Manure Manager, Ontario, Canada).



Sunflower planted into small grain residue

Act 38 Nutrient Management Program

- 19 existing Nutrient Management Plan Amendments were reviewed and approved
- 1 new Nutrient Management Plan was reviewed and approved
- 5 non-Act 38 plans were verified by the District
- 60 on-site status reviews were completed

Manure Management Manual Program

- Provided one-on-one assistance with the completion of Manure Management Plans (MMPs) for 11 livestock operations
- Reviewed and verified 2 MMPs developed by private plan writers

Act 49 Commercial Manure Hauler and Broker Certification Program

- The District administered two Manure Hauler 2 tests
- Reviewed eight Nutrient Balance Sheet packets submitted by Act 49 manure brokers

Ag Meetings Held

AG INDUSTRY MEETING - An event was held in February for Ag Industry Professionals where we discussed with the industry experts how clean water practices can fit into Franklin County Ag Operations on a larger scale. Attendees were given a durable one-page (front & back) informational handout about **Ag BMPs** to share with friends, family, clients, and colleagues. This event was sponsored by TC Energy's "Build Strong Program."



SOIL HEALTH FIELD DAY - Farmers and industry representatives gathered at Ben and Sharon Peckman's Slate Ridge Dairy Farm in April to learn about cover crops, planting green, and other methods for increasing soil health. This field day was a continuation from a winter 2019 Soil Health Workshop. Sponsorship for this event was provided by the PA No-Till Alliance.

Leroy Bupp (PA No-Till Alliance) made use of several visual aids to demonstrate why no-till planting practices are important for increasing soil health as well as for minimizing erosion on cropland.

A Grower's Panel allowed for attendees to hear first-hand accounts of experiences with planting green, and selecting, planting and managing cover crops.



Leroy Bupp, PA No-Till Alliance, demonstrates the importance of no-till planting practices.

Watershed

Owls Club Stream Restoration Project

West Branch Antietam Creek

The goal of this project was to reduce sediment loading and to stabilize stream banks. Via implementation of a Trout Unlimited design, a variety of fish habitat structures were installed in order to redirect the flow of water to the center of the channel and provide cover for fish. Trout Unlimited has estimated this project will result in a sediment reduction of about 15,600 pounds per year.

FCCD was pleased to partner with Trout Unlimited and the Owls Club of Waynesboro to accomplish this task.

The Owls Club hopes to install educational signage next year.

BEFORE



AFTER



Chambersburg High School Students Plant Trees at Billy Timmons' Farm



In 2019, Billy Timmons had not only expressed interest in planting trees along several sections of the stream that flows through his farm, but he also asked to have them planted by students. He genuinely believed in the benefits of getting kids outdoors and making sure that as many of them as possible can say that they have experienced planting a tree.

Due to the pandemic, the original 2020 plans had to be delayed for quite some time. But, on October 19, 2021, several students from Mrs. Weyant's Environmental Science Club and class planted 250 trees on 1.33 acres of land on Billy Timmons' farm.

About 25 varieties of native trees and shrubs were planted along a tributary to the Conodoguinet Creek. The planting layout, plant materials, equipment, and tree planting demonstration were all generously provided by the Alliance for the Chesapeake Bay.

Both before and after the planting, Justin Atkins (NRCS) and Billy gave the students a tour of some of the other existing conservation practices at the farm. A lot of great information was shared which led to several thoughtful questions from the students. Everyone seemed to leave the farm that day more knowledgeable about conservation.

Watershed Group Spotlight: Franklin County Watershed Association

The Franklin County Watershed Association consists of a diverse membership including, but not limited to, staff from various conservation agencies, municipal officials, educational facilities, and retired citizens. Over time, resources have evolved and led to their focus shifting towards maintaining and improving the Franklin County Eco Park. This 8-acre area is owned by the County and located on Franklin Farm Lane. Several demonstration conservation practices can be found at the park including a riparian buffer, a warm season grass field, and a constructed wetland area. Educational signage along the trail provides information to visitors year-round about these conservation practices, tree identification, and more.

An exciting new partnership with Penn State Extension's Master Watershed Steward program ignited on the frosty morning of November 6, 2021 when 25 seedlings were planted in the Eco Park via a joint effort by both groups! A small, yet enthusiastic group of five helpers planted these native trees and shrubs that will serve to enhance the existing riparian buffer. The Franklin County Watershed Association looks forward to future opportunities to work alongside the Master Watershed Steward program participants!



FCCD Watershed Specialist Tammy Piper joins in the tree-planting opportunity.



Collaborating for Conservation

The FCCD staff has been busy and hard at work in efforts to implement soil and water conservation programs with various sources of funding and partnerships. Both ag and non-ag partnerships have been developed. Specifically, Clean Water for Franklin County (CWFC) partners, operating under the umbrella of the Franklin County Conservation District, have been working alongside local municipality leaders, local watershed groups, regional organizations and various community members to obtain funding to execute Clean Water projects, to conduct education and outreach events and to place educational signs throughout Franklin County. CWFC held a series of stakeholder workgroup sessions during the summer of 2021. Multiple staff members have worked together to secure funding for various projects and to host successful outreach events as pictured below.



New educational signage at Antietam Meadow Park in Waynesboro



Franklin County Commissioner John Flannery joined Washington Township Supervisor Stewart McCleaf to unveil the new signage at Antietam Meadow Park in Waynesboro.

Stream Health Event at Antietam Meadow Park

On June 27, 2021 the *Sign Reveal and Stream Health Event* took place at Antietam Meadow Park in the Waynesboro area. This event showcased the official unveiling of three newly installed educational signs. Creek life exploration, nature tours, and stream care information sharing also took place.

The event was hosted in partnership between Antietam Watershed Association, The Institute, Franklin County Conservation District, and Clean Water for Franklin County.

Financial and other support for this project is provided by the Pennsylvania Association of Conservation Districts, Inc. through a grant from the Pennsylvania Department of Environmental Protection under Section 319 of the Clean Water Act, administered by the U.S. Environmental Protection Agency.



Izaak Walton League Event

Our Clean Water Coordinator and Watershed Specialist worked with the Franklin County Chapter of the Izaak Walton League to secure a grant from PACD to hold an adult education event to address local water quality issues. Our staff, in partnership with the Izaak Walton League, hosted other conservation partners to discuss clean water best management practices suitable for any landowner.

Those who joined the event learned, and had the chance to practice, how to properly plant trees/shrubs. They also received a tour of the property, viewed trees planted, explored the new educational signs, and learned about funding programs that can assist them with their own conservation efforts as well as our collective County clean water goals.



Front: IWL Member George Book and DCNR Service Forester John Schwartzer plant a tree, as (back) IWL Member Mike Kusko, Greene Township Supervisor Shawn Corwell and Franklin County Commissioner Bob Ziobrowski await their turn.

Franklin County Partners Gather to Develop a Conococheague Priority Projects Plan (CP3)

On November 9, 2021, the FCCD partnered with LandStudies, Inc. (LSI) to hold a stakeholder meeting which aimed to prioritize and implement best management practices (BMPs) in the Conococheague Creek Watershed (CCW). This meeting was made possible by funding from the National Fish and Wildlife Foundation and T.C. Energy and hosted by the Goldfish Barn, LLC. Presenters included FCCD Watershed Specialist, FCCD Clean Water Coordinator and LSI representatives.

FCCD has been working with LSI to align projects in the CCW that have common goals to more efficiently optimize resources dedicated to clean water projects. This meeting, led by the partners above, produced priority project input from three non-MS4 municipalities, four MS4 municipalities, local watershed groups, educators within the watershed, Franklin County Planning Commission,

Natural Resource Conservation Service, Penn State Extension, and the PA Game Commission. This input will drive analysis that will result in site visits over the next few months. The analysis and project site assessment will inform an in-depth plan of projects ready for implementation that leverage various partners and resources along with potential funding sources to execute projects.

FCCD Clean Water Coordinator Caitlin Lucas speaks at a recent meeting held at the Goldfish Barn near St. Thomas.



2021 Golf Tournament Scholarships Awarded

The Caledonia Golf Club hosted the annual Franklin County Conservation District Benefit Golf Tournament on Friday, June 4, 2021. First held in 2007, the proceeds from this tournament have funded over 54 environmental scholarships awarded to Franklin County college students. Students majoring in Ag Business, Ag Extension, Animal Science, Dairy Science, Earth Science, Environmental Law, Environmental Science, Forestry, Geo-environmental, Horticulture, Marine Biology, Turf Management and Veterinarian Science have been the recipients of over \$37,000 to-date.

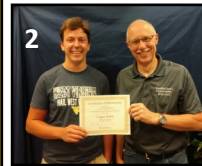


Golf tournament participants gather for a word of instruction before teeing off.

Approximately 75 golfers from 18 various businesses came together for this year's fundraiser. The overall winning team, H.F. Lenz Company from Johnstown shot a 55 (13 under par). Kevin Moore, from the Frederick, Seibert & Associates team, was the proud winner of the Yeti cooler, sponsored by Keystone Ford. His "closest to the pin" stroke at Hole #3 earned him this takeaway. Many additional sponsors and donors provided funding for door prizes and a delicious luncheon, and FCCD wishes to thank each one for their generosity.

This year's scholarship winners:

- 1) **Wyatt Craig** is a senior at Penn State University majoring in Forestry.
- 2) **Logan Bohn** is a senior at West Virginia University, majoring in Environmental and Energy Resource Management.
- 3) **Aliyah Witmer** is in her junior year at Delaware Valley University where she is majoring in Equine Management.
- 4) **Grant Bohn**, a recent graduate of Chambersburg Area Senior High School, is majoring in Environmental Soil and Water Resources as a freshman at West Virginia University.
- 5) **Cade Martin** has entered his sophomore year at Penn State University, where he majors in Agribusiness Management.



Congratulations

2021 Tree Seedling Sale



Canaan Fir	500
Colorado Blue Spruce	200
Eastern White Pine	700
Norway Spruce	450
Persimmon	325
Red Oak	500
River Birch	225
Sugar Maple	300
Sycamore	225
Crimsoncrisp Apple	20
Galarina Apple	20
Redhaven Peach	20
White Lady Peach	20
Glenglo Peach	5
TOTALS	3510

2021 Conservation Farmer of the Year Event

The District's 2021 Conservation Farmer of the Year, Leshner's Poultry Farm, Inc. of Chambersburg, was highlighted at the annual summer field tour which provided approximately 70 attendees with a farmer's view of the BMP process.

The highlight of the tour was being able to see Best Management Practices (BMPs) in person and to ask Leslie Bowman of Leshner's Poultry Farm about his first-hand knowledge of implementing and maintaining BMPs. Attendees were able to hear about numerous BMPs including animal waste storage facilities, composting manure, planting green, utilizing cover crops, variable rate manure/nutrient application, grassed waterways, diversifying crop rotations and experimenting with growing organic row crops. In addition, attendees also learned how BMPs can reduce nonpoint source pollution.

Leslie Bowman, Leshner's Poultry Farm, shared his knowledge and experience during the summer field tour.



2021 Envirothon

Our 2021 Franklin County Envirothon was held in a virtual format, but students were able to compete in teams. Four teams from two schools (Waynesboro Area Senior High School and Chambersburg Area Senior High School) participated. Coaches rose to the occasion and adapted to the new testing platform.

The winning team, The EnviRONAmals, hailed from CASHS and later competed on the state level (again in a virtual format), finishing 33rd out of 59 teams. Team members were: Rebekah Aldrich, Parker Barnes, Trent Keefer, Kenzie Boyd.

CHAMBERSBURG TEAMS



**1st Place:
The EnviRONAmals**



WAYNESBORO TEAMS



A special THANK YOU to our 2021 Sponsors:

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www.franklinccd.org

Facebook: Franklin County Conservation District