



YORK COUNTY  
CONSERVATION DISTRICT

*Conserving Natural Resources for Our Future*

# 2014 ANNUAL REPORT



YORK COUNTY  
CONSERVATION DISTRICT

*Clean Water Starts With A Plan*



- Soil Erosion
- Nutrient Management
- Barnyard Management

*Do You Have A  
Plan?*



*Let's do it for them!*

For Information

[WWW.YORKCCD.ORG](http://WWW.YORKCCD.ORG)

**717-840-7430**





## A Message from our Chairman & Manager

This year provided a mixed bag of successes and opportunities for the District Team. We began 2014 with a change in our leadership as Jack Dehoff stepped away after 12 years as Chair and turned the gavel over to Harry Bickel. Harry's 15 years of service on the Board gave us a smooth transition. We also said good bye to longtime member Wayne Sweitzer after 27 years as Director or Associate Director. Wayne decided it was time to give some others an opportunity and free-up some time for new work ventures and family commitments. We found an excellent young man in Kenyon Miller to fill Wayne's shoes as an associate director. Kenyon's energy and passion for conservation were evident even before his appointment, as he attended many meetings during the previous year. The future continues to look bright for District Leadership here in York County.

We have had our share of staff challenges ranging from serious health concerns to expanding families to purchase of a new home. One of our biggest challenges was watching our assistant manager, Chris Thompson, say good bye and head to the Lancaster County Conservation District as their new Administrator. Many of us struggled to see such a capable and hardworking member of the team spread his wings to new challenges. We take great pride in knowing we played a bit part in Chris's preparation for this new challenge and are comforted to know our neighboring County to the East is in capable hands. In late summer we welcomed Jennifer Risser to our team as assistant manager. Jennifer brings a wealth of education and experience in administration, particularly with municipal government. She actually returns to York County employment, having served years ago with the County Parks Department.

We experienced several significant program changes in 2014. Working with the PA Department of Environmental Protection, we signed a work agreement to administer a significant amount of funding for Ag and Watershed Best Management Practice Implementation under the Exelon Habitat Improvement Project. This should bolster our efforts to address non-point source pollution and improve wildlife habitat in York County. Also, our Dirt & Gravel Road Program saw a nine-fold increase in funding, thanks to the 2013 passage of a Transportation Funding Bill for PA. The program is also expanding its reach to Low Volume paved roads, which is a program that is still being developed at the State level. In 2015 we will see the first grants and practices under this new initiative to improve our roads and clean our streams and rivers.

Our Erosion Control Team survived a barrage of permit renewals this year - impacting their field presence a bit - but they are to be commended for dealing with many complex scenarios on permit renewals, practically creating program policy on the fly, while still getting to the field to see that paper plans were being implemented. Fortunately, the rainfall in 2014 came gently most of the time reducing the number of complaints we received.

Our Ag Team continues to wrestle with a backlog of requests for assistance that seems to grow by the week. They've done an admirable job of maintaining a positive attitude as the complexity and volume of their programs increase. The Envirothon Programs are going strong and 2015 will mark the 30th Year Anniversary for our Senior High Event. Who would have guessed it would have grown to its current format of four separate age-level events and 160 plus teams participating each spring? Watching the York County team place 2nd at the State event in 2014 allows for just a bit of pride for the quality of our events.

Please partner with us to make 2015 a year to remember for efforts to conserve our natural resources in York County.

Sincerely Yours in Conservation, Harry Bickel, District Chairman & Mark Kimmel, District Manager



#### **York County Commissioners 2014**

President, Steve Chronister (R)  
Vice President, Doug Hoke (C)  
Christopher Reilly (L)



#### **Conservation District Directors 2014**

Chairman Harry Bickel  
Vice Chairman Jeff Gossert  
Treasurer Michael Flinchbaugh  
Assistant Treasurer Gordon L Brown

#### **Directors**

Commissioner Steve Chronister  
Jack Dehoff  
Pat Sueck  
J Daniel Wolf  
Jim Rexroth

#### **Associate Directors**

Kenyon Miller  
Travis Sherman  
Randy Craley  
Leroy Bupp  
Bruce Holbrook  
Kevin Grim  
Jackie Kramer  
Beth Lucabaugh  
John Riedel  
Dr. Penny Grove

#### **Directors Emeritus**

Ellis Crowl, Rolla Lehman, Keith Eisenhart

#### **Staff**

District Manager Mark Kimmel  
Assistant Manager Christopher Thompson / Jennifer Risser  
Administrative Assistant Christina Dehoff  
Resource Conservationist/Program Manager Eric Jordan  
Resource Conservationist/Network Administrator Robert Fetter  
Engineering Technician II Tiffany Crum  
Engineering Technician II Karen Ward  
Office Manager Whitney Leland  
Secretary/Receptionist Robin Sharp  
Senior Ag Resource Conservationist Mark Flaharty  
Ag Resource Conservationist Lowell Luft  
Ag Resource Conservationist Wendy Kindig  
Resource Conservation Specialist I Sally Barnes  
Watershed Specialist Gary Peacock  
Education/Communication Coordinator Kim J Young





### Director's State & National Involvement

We are fortunate to have tremendous leadership from our Board of Directors, with several of them active on the state and national level. Director Patricia Sueck continued to serve as the PA Representative to the National Association of Conservation Districts (NACD) Board of Directors in addition to serving on the PA Association of Conservation Districts (PACD) Executive Board. She is also the Northeast Regional Chair for the NACD. **District Treasurer, Michael Flinchbaugh** (at right), **was appointed by the Governor with Senate Confirmation** to serve as a farmer member of the PA State Conservation Commission (SCC). Michael replaced Jack Dehoff, who stepped down after 18 years of service to the SCC. Michael will continue this York County legacy of Leadership in Conservation at the State Level.



### 2014 PA & SCC News

Director, Jack Dehoff, finished his 31st year with our Board in 2014. His fine, longstanding leadership was recognized by the State Conservation Commission (SCC) in June with a Distinguished Service Award. It was a well-deserved honor, presented at the 2014 Joint Annual Conference, honoring his 18 years of service to the SCC.

Left-right: Secretary of DEP, Christopher Abruzzo, PA Dept. of Ag, Rep. Jay Howes, Jack Dehoff, DEP Deputy Secretary, Kelly Heffner

### Board Member Recognition

Vice Chair, Jeff Gossert (with Director, Pat Sueck), was recognized in February for his years of service volunteering as the Senior High Environment Forestry Station Leader. After over a decade in this position Jeff decided to step down and turn the position over to retired winning Senior High Coach, Jill Oles.



### District Finances

The audit of the Conservation District accounts for the calendar year of 2014 will be available at the Conservation District office.

### Capital Resource Conservation and Development Area Council (RC&D)

The Capital RC&D Area Council builds partnerships of concerned citizens, businesses, agencies and organizations to work together improving the quality of life within the seven county area: Adams, Cumberland, Dauphin, Franklin, Lancaster, Lebanon and York. The District has three representatives serving on the RC&D board: Julie Flinchbaugh represents the District Board of Directors, Nedette Otterbein of the Horn Farm Center for Agricultural Education, represents the County Commissioners, and Patricia Devlin, Dillsburg, is a member-at-large. Additionally, Dru Peters served as Alternate Member to the Council. Julie Flinchbaugh agreed to reappointment to a 3-year term representing the Conservation District Board.

Capital RC&D Council consists of volunteer representatives from local government, conservation districts, business, development organizations, nonprofit groups and individuals. This council of 21 volunteers initiates and directs program activities. Projects are selected by evaluating local needs that promote conservation of our natural and community resources. The council provides the selected projects with necessary tools, such as technical expertise and assistance in locating funds. Resource Conservation & Development projects can focus on land conservation, water management, community improvements, alternative energy applications, recreation and tourism, forestry resources, recovery/recycling, rural economic development, as well as public information and education. We contracted with Capital RC&D to assist with the tillage survey in York County.

For more information about the Council, contact: Susan Richards, RC&D Coordinator at (717) 241-4361 or e-mail [srichards@capitalrcd.org](mailto:srichards@capitalrcd.org) or [www.capitalrcd.org](http://www.capitalrcd.org)

**York County Conservation District Manager, Mark Kimmel (right),  
Assistant Manager, Jennifer Risser (left) & Administrative Assistant, Christine Dehoff (center)**



Note: Assistant Manager, **Christopher Thompson**, left the District in July to assume the Administrator Position for the Lancaster County Conservation District. Our loss is LCCD's gain.

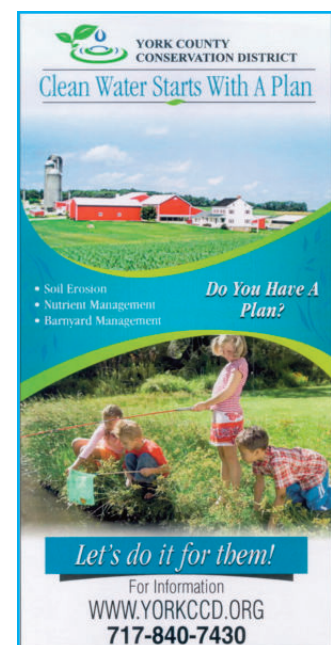




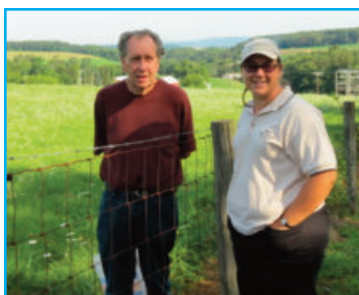
## Ag Resources

### 2014 Agricultural Conservation Program Accomplishments

- Wrote conservation and grazing plans on 76 tracts- 3,175 acres.
- Implemented conservation plans and practices on 1921 acres.
- Installed 31 best management practices controlling erosion on 21 acres and saved 346 tons of sediment loss.
- Used cost share from CBP Special Project grant to assist the District with the expenses of writing conservation plans- \$ 44,940.
- Developed plans and implementing incentive contracts using USDA-NRCS funding. Installed 14 best management practices spending \$ 22,404 of incentive funds on 4 existing contracts.
- Provided educational opportunities to farmers, cooperators and the general public about the District ag program and manure management planning. The staff took displays and handouts to the following four events: the York County Crops Clinic, the South Central PA Cattleman's Banquet, and the Ag Recognition banquet and Ag Night at the Revolution sponsored by the Ag Business Council. Also placed a display in the Pleasant Acres Annex building for a month.
- Concluded the series of articles called Plan to Project, which followed the development and implementation of a conservation plan with the Horn Farm Center.
- Published articles for the District newsletter about the Education and Outreach visit project, Rotational Grazing and the need for Ag E&S and manure management plans.
- Provided support for the REAP program administered by the PA Dept. of Agriculture. Performed 7 plan verifications for program applicants.
- Continued to support the agreement with DEP and the York County Solid Waste and Refuse Authority to monitor the Land Application of Biosolids program. Assisted with the monitoring of farms for conservation compliance and reviewing conservation plans for permitted farms. 3 new farms were permitted this year.



- Continued Education and Outreach program to inform farmers and landowners of the changes to Chapter 102(E&S) and Chapter 91(MMM). Completed the third round of 200 visits by June 30, 2014 and started on the next 200. We used Chesapeake Bay Special Project grant funds to promote this effort including putting up billboards around the county and advertising in the local newspapers. We also received some assistance from contracted people to complete outreach visits.
- Assisted the District Erosion and Sediment program staff with implementing the Agriculture Complaint Handling Guidelines. This includes Ag E&S and Manure complaints site visits and plan reviews.
- Partnered with NRCS on a Contributory Agreement to provide engineering design and construction inspection assistance on federally funded projects. The District earned \$13,290 for their time and assistance and signed a new agreement for an additional \$30,000.
- Implemented conservation practices with funding provided by the York County Community Foundation. Four cooperators installed grass waterways, stream fencing and stream crossings and water control structures using \$ 23,120 of the provided funds. Additional funds were allocated to the District from the YCCF for 2014.
- Received an increase in Bay Program funding from DEP to fund 2.5 instead of 2 Bay Technician positions.



### 2014 Nutrient Management Act Program

The York County Conservation District is delegated by the State Conservation Commission to oversee Pennsylvania's nutrient management act (Act 38) in York County.

#### Active plans on file:

- Twenty-three current nutrient management plans are on file for Concentrated Animal Operations (CAOs) in York County.
- Eleven of these operations are also regulated as Concentrated Animal Feeding Operations (CAFOs).
- Two plans are for Concentrated Animal Feeding Operations (CAFOs) only (are not CAOs).
- Four plans are for Volunteer Animal Operations (VAOs). These operations are not required by Act 38 regulations to have an approved plan, but voluntarily choose to do so.

#### Annual Status Reviews:

- Under Act 38 regulations all CAOs are required to have an annual review conducted to determine if they are in compliance with the regulations. All CAOs received status reviews in 2014.

#### Plan Reviews and Approvals:

In 2014 nine nutrient management plans were received for review by the District.

- 7 plans were updates for existing CAO or CAFO plans.
- 1 plan was for a new CAO/CAFO.
- 1 plan was for a new VAO (later cancelled).
- 9 plans were approved by the Board of Directors in 2013 (3 were under review from the previous year). Three plans are still under review.



## Nutrient Management Act Program, cont.

### Educational Activities:

- In 2014 educational activities concerning nutrient management and manure management included displays at the South Central Cattlemen's banquet, Ag Night at the Rev's baseball game, the Annex Lobby, the York County Corn and Soybean Clinic and the Ag Recognition Banquet.
- A half hour presentation on the new manure management manual and other nutrient related topics was given to approximately 15 people at the York County Corn and Soybean Clinic breakout session. A presentation was also given to 20 people at the Red Lion Water Authority meeting, and to 40 people at the Ag Land Preservation annual meeting.
- In order to maintain certification and keep informed on current nutrient management issues, Ag Staff members attended trainings throughout the year.
- Ag staff worked with two individually certified nutrient management specialists (certified by PA to write plans for their own animal operations) to assist them in acquiring certification update credits.
- As part of the Manure Management delegated responsibilities the District partnered with John Rowehl of Penn State Extension to present a Manure Management Plan writing session for 12 attendees. Also, during summer and fall, the District sponsored newspaper ads and billboards around the county to inform landowners of their obligations relating to manure management.

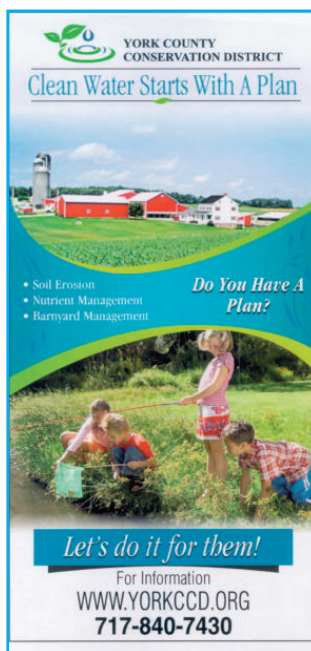
### SCC Program Review:

In June 2014 a five year NMP program delegation review was conducted by staff from State Conservation Commission and PA DEP to determine if York CD was meeting their delegated ACT 38 obligations. No problems with the District's management of the program were found by the panel.



#### Ag Resource Staff pictured L-R

Lowell Luft, Ag Resource Conservationist  
Sally Barnes, Resource Conservation Specialist I  
Mark Flaharty, Sr. Ag Resource Conservationist  
Wendy Kindig, Ag Resource Conservationist



### **2014 District Cooperators:**

William T. Tollinger, North Hopewell Twp.; Michael J. Barndt, Warrington Twp.; William Dietz, Hellam Twp.; Craig Spencer Miller, Peach Bottom Twp.; Kermit L. Miller, East Hopewell Twp.; Douglas Rohrer, Lower Chanceford Twp.; Michael Ferree, North Codorus Twp.; Patty Dunn, Shrewsbury Twp.; Richard Bono, Hellam Twp.; Crist H. Esh, Chanceford Twp.; Douglas Shaeffer, Manheim Twp.; Joshua Towson, Shrewsbury Twp.; Donald Edwards, Fawn Twp.; Kyle Grim, Paradise Twp.; Phil Martin, Codorus Twp.; Mervin E. Haugh III, Chanceford Twp.; David L Ewing Jr., North Hopewell Twp.





## Education & Communication

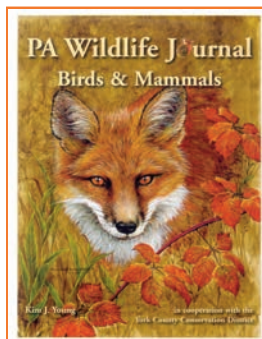
Our full-color, magazine-style newsletter, *Conservation Horizons*, is mailed to over 8,000 homes & businesses each spring, summer & fall.



Matthew Hunter was the recipient of our 2014 District College Scholarship in the amount of \$1,000.00. A freshman, Matthew, is a resident of Red Lion attending West Virginia University where he is majoring in Forest Resource Management. He is especially interested in Urban Forestry and Arboriculture. Matthew also has a strong background in the York County 4-H and Red Lion FFA and hopes to have a farm in his future while he follows a career in Forestry.



We continue to sell limited-edition egg tempera prints by Millicent Neill Decker. In 2014 we sold 43 various prints for a profit of \$500.00. We are almost sold out of our first edition (1,300 copies) of our resource book: *PA Wildlife Journal*, and sold \$1,501.40 last year.



Education & Communications Coordinator, Kim J Young

# york county ENVIROTHON



## Envirothon by the numbers -

Nearly 1,000 students on 173 separate school teams participated in our four grade-level events. The York Homeschoolers won our Senior High event for the sixth consecutive year (their 7th overall). They placed second overall at the PA State Envirothon, out of 66 counties, but they took first place in Wildlife, Current Issues (sustainable agriculture) and in the Oral Component, where they received a perfect score. Each team member earned a \$500.00 scholarship. Due to sponsorship changes, the North American Envirothon, originally scheduled for Georgia, was cancelled.



## The 2014 York County Envirothons

- Senior High event: April 29th (18 teams)
- Middle School event: May 6th (27 teams)
- 5th & 6th Grades event: May 7th (54 teams)
- 3rd & 4th Grades event: May 13th (74 teams)

**Ethon sponsorship** - Our 2014 Envirothon Sponsorships & Donations totaled \$24,043.00. Included were donations in memory of former director emeritus and “father” of the York County Envirothons, Paul Wilson, in the amount of \$1,650.00. Those funds will be put aside for a new \$500.00 Paul Wilson Conservation Award for a member of a Senior High Envirothon team. The first Conservation Award will be presented at the 2015 Senior High Awards ceremony.



In addition to the above total were our Clay Shoot profits (from our October 2013 event) at \$4,803.00. Badger Balm in New Hampshire once again provided \$3,500.00 worth of in-kind donations for our coach's gifts. We also received a \$2,000.00 grant from the York County Community Foundation. Those funds were used to purchase a new sound system for all of our events. **Our grand total this year was a record \$34,346.00!** Thirty-three sponsors donating \$250.00 and up received the *Tulip Poplar Botanical* print from Millicent Neill Decker. Sixteen sponsors donated \$500.00 or more to have their name and logo places on the back of our 2015 T-shirts.





### 2014 Envirothon Sponsors

**American Chestnut Gold Level (\$2,500.00) Sponsor:** Badger Balm Company & Covanta

**Elk Silver Level (1,000.00) Sponsor:** Izaak Walton League Of America, Inc.; Hively Landscaping; York County Solid Waste & Refuse Auth.; Rotary Club of York; JVH Excavating; Aquatics Resources Restoration Company, Inc.

**Brook Trout Bronze Level Sponsor:** Jefferson Sportsmens Assoc.; York Audubon Society; Spring Grove Area School District; York Excavating Co. LLC; Exelon Generation & Peach Bottom Atomic Power Station; Adams Electric Co-operative, Inc.; C. S. Davidson; LSC Design; PH Glatfelter

**Mountain Laurel Patron:** Republic Services; Albert Dehoff & Sons; James & Linda Amsterdam; Carroll & Linda Mismier; Wolf Farms Inc.; Miller Plant Farm; First Capital Engineering Inc.; The York Water Company; Spoutwood Farm; Northeastern School District; York Township; York County Agricultural Business Council; D & E Farms, Inc.; Tammy Grove; Sinking Spring School - PTO; Shrewsbury Elementary PTO; Glatfelter Insurance; Stewart & Tate Inc.

**Ruffed Grouse Patrons:** Bruce Holbrook; Rutters; Deanna Stambaugh; Southern Elementary PTO; PA Envirothon Inc.; Gordon L. Brown and Assoc. Inc.; Lucy Kniseley; Carol Park; Brown's Orchard & Farm Market; Friendship Elementary PTO; PA Assoc. of Conservation Districts (PACD); Spring Grove Elementary PTO; Matt & Ann Gruner; James E. Leaman; Craig & Laura Franciscus; Locust Grove Elementary PTO; Grimm Trophy and Gifts; Roundtown PTO; Stauffer's Cookie outlet; Environmental Concepts Landscaping; Ellis & Joyce Crawl; Shiloh Garden Club; ABC 27 Harrisburg Television, Inc.; Chris Reilly; Stewartstown Elementary PTA; Keith Eisenhart; Central York School District PTO; Ken Sheffer; Norma Prewitt (Paul's sister); Elmer & Pat Sueck; Keller-Brown Insurance Services; Travis & Christine Sherman; Nate Stump; Water Body Builders, LLC; Washington Elementary School PTO

**Cooperating Agencies and Volunteers:** York County Parks & Recreation Dept., York County Planning Commission, Pennsylvania Game Commission, Penn State Cooperative Extension, Natural Resource Conservation Service, Department of Conservation & Natural Resources, PA Department of Environmental Protection, PA Fish & Boat Commission, USDA-NRCS, York County Conservation District, York County Solid Waste Authority, York Water Company, and individual volunteers Amy Slagel, Jill Oles, Beth Lucabaugh, Judy Grove, Blaine Snyder and PA Game Commission WCOs Kyle Jury, Shawn Musser and Steve Knickel and PA Fish & Boat Commission's WCO Darrin Kephart and Penn State Extension's Tom Smith.

### The 7th Annual Clay Shoot - Central Penn Sporting Clays - Saturday, September 27, 2014

Our 2014 Clay Shoot helped kick off the 2015 Envirothon Sponsorship Drive with a profit of \$3,115.00 raised. Sixty-two registered shooters enjoyed a catered breakfast on a beautiful fall morning before their competitive shoot in support of the York County Envirothons. Mike Jeffers won first place. Grant Deller placed second and Rick Kann scored third. Harrison Wagner was the high-scoring youth and his sister, Sarah Wagner, won high score lady shooter. Mark Flaharty won the gun raffle.



West York High School's Ethon team won tickets to the Clay Shoot courtesy of Chotty & Dick Sprenkle, in memory of Paul Wilson. Students and coach, Dave Arrow, had a blast.



High-Scorint Team: Aquatic Resource Restoration Company

We would like to thank our **Clay Shoot Event Sponsor:** Aquatic Resource Restoration Company. **Station Sponsors:** Mark Flaharty, Steve Ehrenzeller, LSC Design, ELA Group, Inc., Conewago Enterprises and Commissioner Douglas Hoke. Our gun raffle was sponsored by the Pennsylvania Association of Conservation Districts (PACD), State Representatives Ron Miller, Stan Saylor, Seth Grove and Mike Regan.

## Annual Conservation Awards Picnic

Our 2014 Conservation Awards Picnic was held at Rocky Ridge Park on Tuesday, August, 5th at 6:00 pm. The following were recognized for their contributions to conservation during an evening of catered dinner and fellowship.

**Conservation Farmer south** - James McDowell

**Conservation Farmer north** - Shawn & Seasons Pequignot's  
Crazy Cattle Company (*at right with  
Director, Dan Wolf*)

**Outstanding Conservationist** - Rochelle Black of the Farm  
& Natural Lands Trust

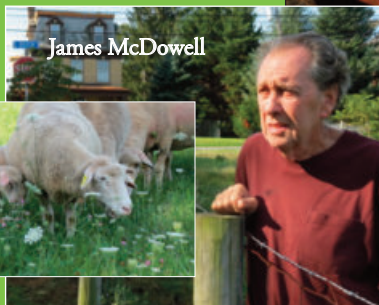
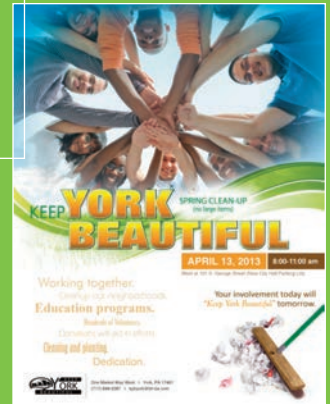
**Outstanding Donor & Supporter** - Lee Irwin of Aquatic Resource  
Restoration Company

**Outstanding Environmental Educator** - John Zielinski

**Outstanding Watershed Stewards** - Keep America Beautiful, York Chapter

**Chesapeake Bay Clean Water Farm Award** - David & Cathy Reifsneider

**Excellence in Leadership & Advocacy** - Robert Maiden, Executive Director, PACD



**Our 39th Annual Seedling Sale** in 2014 profited \$11,305.04 in sales from 493 orders. The average sale amount was \$52.02. Tree bundling took place on April 9, with order distribution at Rocky Ridge Park on April 11th. Harvey's Gardens returned for the third year to offer their perennial potted plants during the day of distribution selling \$776.00 and providing the District with 20% (\$155.00). We offered a coupon redeemable for one bare-root white pine or Colorado blue spruce seedling per customer for the first time. Sales from walk-in sales on April 11th was \$1,500.00.

This year we distributed more than 11,260 seedlings and build on our Conservation Partnerships by donating seedlings to: York County's Conservation Society, Red Lion Rotary Club & Red Lion Elementary Schools, Lincoln Charter School for the Hope Street Outdoor Learning Lab, Devers Elementary School for the Environmental Science Club to plant, Shrewsbury Township Recreation Park, MAEScapes, The York Audubon Society and The York County Parks System.







## Erosion & Sediment Control

### PROGRAM ACCOMPLISHMENTS for Pollution Control and National Pollution Discharge Elimination System (NPDES)

The E&S Team comprised of Eric Jordan, Robert Fetter, Tiffany Crum, Karen Ward and two administrative staff, Whitney Leland and Robin Sharp, continued to provide an active field presence to ensure that erosion and sediment (E&S) control and post-construction stormwater management (PCSM) plans are fully implemented on the ground. We continued to administer the E&S/NPDES program at Level III of the PA Department of Environmental Protection (DEP) delegation agreement which includes conducting plan reviews, complaint investigations, site inspections, educational workshops, and processing NPDES permits.



The following is a summary of the E&S team's activities for 2014:

- Conducted 975 site inspections, site meetings, plan review site visits, and status checks.
- Investigated 138 complaints.
- Reviewed 247 new and 167 revised plans.
- Processed 147 General NPDES permits.
- Issued 92 New General NPDES permits.
- Renewed 47 General NPDES permits
- Processed 2 Individual NPDES permits.
- Staff continues to foster working relationships with the County's 72 municipalities. Memorandums of Understanding (MOU) with the District were updated and signed with North York Borough, Shrewsbury Borough, and West Manheim Township.
- Eric & Tiffany presented a 2-hour long E&S PowerPoint to 25 attendees at Keystone Custom Homes' office.
- Eric attended 3 days of PA Association of Conservation District (PACD) Basic /Refresher E&S Technical Training at Fort Indiantown Gap.
- Eric presented an E&S BMP PowerPoint presentation to 18 Conservation Districts and DEP attendees at the PACD Basic /Refresher E&S Technical Training at Fort Indiantown Gap.
- Rob, Tiffany, and Karen attended 1 day of PACD Basic /Refresher E&S Technical Training at Fort Indiantown Gap.
- Eric presented E&S PowerPoint presentation to 36 attendees for the York County Zoning and Building Permit Officials Association's joint meeting.
- Eric attended a DEP Regional Roundtable meeting in Harrisburg.
- Rob and Tiffany attended a seminar on "The Effectiveness of Certain Stormwater Management Best Management Practices (BMPs)" presented by Villanova University.

## Erosion & Sediment Control, con't.

- Eric, Rob, Tiffany, and Karen attended a 6-hour long Basic Wetland Identification Indicator training presented by Frank Plewa of the US Army Corp of Engineers.
- Eric, Karen & Whitney attended a 3-day Annual DEP Chapter 102/105 and NPDES training in State College.
- Tiffany and Karen created an E&S BMP exhibit Display in the Annex lobby in November. Kinsely Construcion donated a skimmer dewatering device and a compost filter sock donated by River Valley Organics.



### E&S Staff (pictured L-R)

Rob Fetter, Resource Conservationist/  
Network Administrator

Robin Sharp, Secretary/Receptionist

Tiffany Crum, Engineering Technician II

Karen Ward, Engineering Technician II

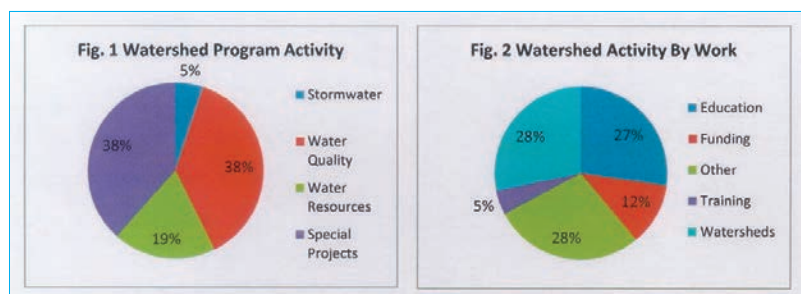
Eric Jordan, Resource Conservationist/Program Manager

Whitney Leland, Office Manager



York County's water resources and watershed program continues to be a high priority for the Conservation District.

## Watershed Programs



Water quality management and special projects were two dominant activities in 2014, both sharing 38 percent of time and effort invested, followed by water resources and stormwater management each with 19 and five (5) percent, respectively. The workload for the previously mentioned program areas was divided between watershed education (28%), watershed technical assistance (28%), other district activity (28%), funding assistance (12%), and profession development training (5%).



## Water Resources Management

- Administered the Department of Community & Economic Development's (DCED) Floodplain Management Program, completing five Community Assistance Contacts (CACs) and one Community Assistance Visit (CAV).
- Pursued and received dedicated private funding, \$225,000 per year for 16 years, for stream restoration and protection projects.
- Provided technical assistance to local Source Water Assessment and Protection Plans (5 total) and Rivers Conservation Plans (5 total) implementation efforts as requested.
- Continue to evaluate fee based approach for Watershed Program products & services.



## Stormwater Management

- Upon request assist municipalities and citizens reviewed three (3) stormwater problems and referred complaints to appropriate local or state agencies.
- Assisted York County Planning Commission, Watershed Alliance of York (WAY) and others with the development of the York County Chesapeake Bay Pollution Reduction Plan engaging 43 local Municipal Separate Storm Sewer Systems (MS4) communities.
- Referenced the DEP Stormwater BMP Manual in training sessions and complaint handling.
- Coordinate with York County Planning Commission and met with three (3) municipalities to discuss ways to better work together in Post-Construction Stormwater Management (PCSM) process.
- Supported the County with its Municipal Separate Storm Sewer Systems (MS4) permit implementation by serving on the MS4 Committee and provided appropriate compliance reporting information.

## Water Quality Management

- Provided On-Lot Disposal System (OLDS) resource publications/presentations to local municipal officials, builders, homeowners, and others. Provided technical assistance to one homeowner by assessing an unstable stream condition threatening the on-lot mound disposal system.
- Educated over 50,000 stakeholders on their contributions and impacts to water quality.
- Continue to assist the public with Chapter 105 Regulations for stream encroachments and wetlands protection and referred them to the appropriate state agency for further assistance.



- Administered the Dirt & Gravel Roads (DGR) program. Encouraged municipalities to attend the DGR training for project eligibility. Served as the lead-staff in support of the DGR Quality Assurance Board. Trained on the new elements of Low Volume Roads Program of York County. Assisted with the environmentally sensitive maintenance (ESM) improvements to five dirt and gravel roads, improving 18,935 linear feet (3.59 miles), for a total grants awarded, local match and total costs of \$160,108, \$142,060 and \$302,168, respectively.

### Water Quality Mgmt. cont.

- Assisted three landowners with pond-related concerns & issues. And advised and assisted 28 existing watershed groups and encouraged development of additional watershed associations where grass roots interest exists.
- Continued supporting the Watershed Alliance of York's (WAY) Board of Directors with MS4 stormwater education, funding leverage and technical assistance on numerous projects. WAY's 12th Watershed Weekend (last weekend of September) hosted 8 watershed venues engaging over 400 stakeholders, locally and regionally.
- Assisted 26 homeowners and one Home Owners Association (HOA), under the Headwaters Environmental Legacy Program (HELP) – Streams, encouraging them to enhance, protect, and restore 1st & 2nd order headwater streams by providing financial incentives and technical assistance. A total of five (5) projects were developed and one implemented (total cost \$1,535; 500 feet).
- Completed 3,700 feet of stream restoration (2 projects), reducing approximately 3,538,000 pounds of sediment and nutrients, for a total cost of \$250,000.
- Reported to DEP on water quality improvements in streams and lakes within the county.

### Special Projects

- Served on Wrightsville Borough's Riverfront Park Redevelopment Steering Committee for stormwater projects to improve/protect water resources and seek adequate funding.
- Served on the York-Adams Regional Smart Growth Coalition Board of Directors hosting three (3) public forums on a variety of smart growth related themes.
- Served on the York-Adams Pharmaceutical Stewardship Alliance (YAPSA) who successfully placed drug disposal boxes in 14 local police department and sponsored one drug take back event netting over 2,000 pounds of unwanted prescription drugs for proper disposal.



- Administered the Large Woody Debris (LWD) program encouraging and financing large woody debris enhancement, management and removal from streams using a private funding resource and developed six projects and completed three (3) projects in trouble areas, removing over 4 tons of woody debris for a total cost of \$36,505.

- Promoted the use of rain barrels & rain gardens as effective stormwater best management practices (BMPs).
- Researched and identified potential new watershed-related program areas.
- Continued developing a York County stream buffers database for reporting targets in PA-WIP addressing the Chesapeake Bay TMDL.
- Supported York County's Total Maximum Daily Load Work Group and its York County Watershed Implementation Plan and formation of the York County Coalition for Clean Waters.



### Other

- Worked closely with the District's Education/Communications Coordinator writing four educational articles for the Conservation Horizon's newsletter & website.
- Supported the four York County Envirothons at the elementary, intermediate, middle, and high school levels.



Watershed Specialist, Gary Peacock





## York County Agricultural Land Preservation Board

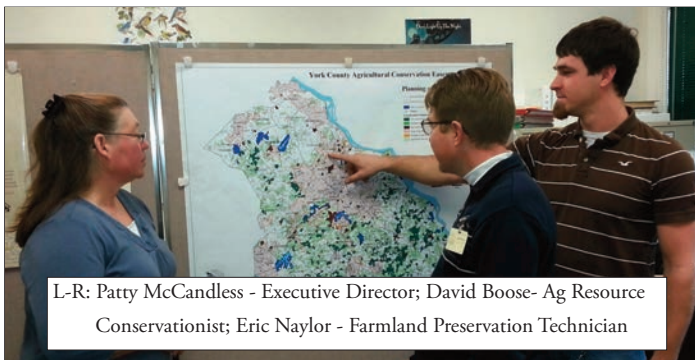
"It shall be the mission of the York County Agricultural Land Preservation Board to protect York County's agricultural resources through the preservation of economically viable farms and the creation and maintenance of stable agricultural communities."

### Board Members

Nelson Roth, Chairman	Dennis Martin, Rep. Citizens
Mack Smith, Vice Chairman	Kristine Wilt, Rep. Farmers
Daniel Innerst, Rep. Farmers	Andrew Baumgardner, Rep. Farmers
Steve Gross, Rep. Elected Officials	



- The Board welcomed Alan Taylor representing Elected Official replacing outgoing Steve Gross.
- YCALPB and County Commissioners hosted the October 16, 2014 PA Ag Land Preservation Board Meeting & "PA Celebration of 500,000 Acres of Preserved Farmland" at Flinchbaugh's Farm Market and Orchard.
- The County of York, acting through the York County Agricultural Land Preservation Board, preserved the 3rd & 4th conservation easement donations by Glenn and Donna Reed on their 83 acre family farm located in Warrington Twsp on December 15, 2014 and by Donald Snelbaker on December 16, 2014 on his historic 64 acre Warrington Twsp farm.
- Board and staff received a total 59 easement applications on 5,191 acres offered for farmland preservation and ranked 34 qualifying applications, covering 2,714 acres.
- The York County Agricultural Land Preservation Board selected 12 farms for appraisal, covering 1,237 acres of farmland.
- Staff conducted annual inspection visits on 118 farms, covering 20,894 acres of productive farmland.
- YCALPB staff conducted 25 municipal Agricultural Security Area reviews in cooperation with the YCPC and Municipal Officials, involving 2784 parcels and 35,115 acres.
- YCALPB staff, in cooperation with York County Planning Commission, updated the GIS layers involving conservation easements and agricultural security areas.
- The York County Agricultural Land Preservation Program conservation requirements contributed to York County's conservation planning efforts on 34 tracts, covering 3,394 acres.
- The County Commissioners certify easement funds totaling \$113,776 for farmland preservation, and received \$ 1,038,058 in matching State funds for 2014 preservation efforts. Federal Farm Bill FRPP Program provided an additional \$983,991.00 in funding for seven farms.
- The YCALP Agency with Conservation Partners hosted a November 19, 2014 Public Meeting on "Protecting Your Farm" with 45 attendees.
- York County continues to rank 3rd in Pennsylvania, and 9th Nationally for farmland acres preserved.
- Since program establishment in 1989, the York County Agricultural Land Preservation Board has preserved 265 farms, covering 40,093 acres of productive farmland.




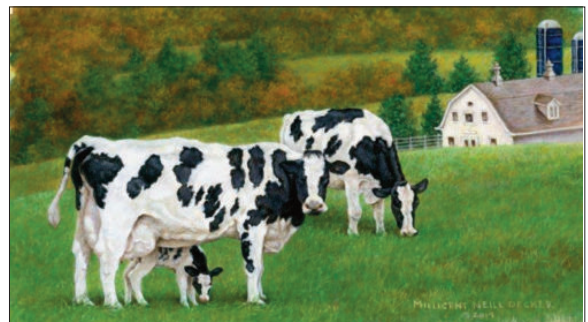
# U.S.D.A York Field Team Report

- NRCS, District & Ag Preserve employees wrote or updated 91 plans on 4,609 acres of land in York County for FY 2013.
- The York Field Team implemented conservation practices that benefited water and soil quality on approximately 5765 acres.
- Obligated over \$390,000 in 13 new contracts through the Environmental Quality Incentive Program (EQIP) in 2014.
- Certified 153 contracted items accounting for 32 different practices in 2014. Total incentive money paid to the Farm Bill Program participants totaled over \$493,000.
- Reenrolled 10 expiring CREP contracts totaling 62.5 acres.
- The York Field Team assisted with a tour for Tony Kramer, Chief of Financial Programs for NRCS.
- Reenrolled 10 expiring Conservation Stewardship Program (CSP) contracts totaling over 6700 acres.



U.S.D.A. Farm Service Agency FSA

- USDA's York Farm Service Agency (FSA) works to increase economic opportunity and improve the quality of life for rural Americans. Some of the agency's efforts include facilitating income support, disaster assistance and conservation programs, providing operating loans for the procurement of farm equipment, seed and fertilizer, as well as offering ownership loans to help new and veteran producers purchase a farm.
  - York FSA has nearly 3,600 producers associated with 4,972 farms in York County. Last year was an exciting and busy year for us with the passing of the Agricultural Act of 2014 (2014 Farm Bill).
  - The Farm Bill repealed some programs such as the Direct and Counter-Cyclical Program (DCP) and the Average Crop Revenue Election (ACRE) program. They are replaced by two new programs; Price Loss Coverage (PLC) and Agricultural Risk Coverage (ARC). Over 400 York producers on approximately 2,800 farms will be eligible for these programs! Currently owners are making a one-time election to reallocate crop bases, update program payment yields and producers are selecting the type of coverage (price protection, county revenue protection, and/or individual revenue protection) for crop years 2014-2018.
- 





- York FSA also completed our first sign-up for the Margin Protection Program for Dairy (MPP-Dairy) which is a voluntary risk management program for dairy producers that offers protection when the difference between the all milk price and the average feed cost (the margin) falls below a certain dollar amount selected by the producer. MPP-Dairy replaced the Milk Income Loss Contract (MILC) program.
- Our Noninsured Crop Disaster Assistance Program (NAP) program remains an important tool for producers of noninsurable crops to protect against natural disasters. The 2014 Farm Bill authorized additional coverage levels ranging from 50 to 65 percent of production, in 5 percent increments, at 100 percent of the average market price.
- Many of our programs did not change. We still offer our Conservation Reserve Enhancement Program (CREP) contracts and have 303 contracts for CRP and CREP, consisting of over 3578 acres and receiving annual rental payments in excess of \$469,000. Additionally, we provided thousands in cost-share and incentive payments for the installation of long term resource conserving covers, much of which was matched by Pennsylvania's Department of Agriculture.
- Our Farm Loan staff provides Direct and Guaranteed Farm Ownership loans and Operating loans to producers in York County who may have difficulty receiving credit through traditional lenders. For 2014, FSA made 11 loans to York County producers totaling nearly \$740,000.
- York producers who participated in our 2014 Marketing Assistance Loans (MAL) have received over \$1.3 million dollars to allow for more flexibility on when to market their crops. Producers can also take advantage of our many other programs; Farm Storage Facility Loans (FSFL), Livestock Indemnity Program (LIP), and the Emergency Assistance for Livestock, Honeybees, and Farm-Raised Fish (ELAP) to name a few.
- We are looking forward to another exciting year implementing the Farm Bill. Keep an eye on our website [www.fsa.usda.gov](http://www.fsa.usda.gov) or sign up for our newsletters at <https://public.govdelivery.com/accounts/USFSA/subscriber/new> for updates as they are available.
- We look forward to continuing to provide exceptional service to the farmers and ranchers of York County.



Pictured L-R: Dan Wolf, Doll Zirkle, Letra Baldwin, Katie Sherman, Tina Gross, Rick Csutoras, Jan Dehoff, Andy Flinchbaugh, and Anne Crist.

## Cooperating Agencies

### **PA ASSOCIATION OF CONSERVATION DISTRICTS- PACD**

25 North Front Street , Harrisburg, PA 17101

PHONE: (717) 238-7223

FAX: (717) 238-7201

Executive Director: Robert Maiden

**PA DEPT OF AG** PHONE: (717) 787-8861

State Conservation Commission: Karl Brown

2301 N. Cameron Street, Harrisburg, PA 17110-9408

Eastern Regional Director: Daniel Naylor (570) 836-6266 email: [dnaylor@pa.gov](mailto:dnaylor@pa.gov)

RT 92 PO Box C, Tunkhannock, PA 18657

### **DIRT & GRAVEL ROAD PROGRAM**

Dave Creamer PHONE: (717) 787-2103

DGR (866)668-6683

# Cooperating Agencies

## **PENN STATE EXTENSION—YORK COUNTY**

112 Pleasant Acres Rd, York, PA 17402

PHONE: (717) 840-7408 / extension.psu.edu

District Extension Director: Nina Redding

## **USDA RURAL DEVELOPMENT**

401 E. Lauther St. Suite 304, Carlisle, PA 17013

PHONE: (717) 218-3002

FAX: (717) 218-3006

Supervisor: George Klaus

## **FARM SERVICE AGENCY**

PHONE: (717) 755-2966 ext. 190

Supervisor: Richard Csutoras

## **YORK CO. PLANNING COMMISSION**

28 E MARKET ST 3rd FL, YORK, PA 17401

PHONE: (717) 771-9870

Director: Felicia A. Dell

Watershed: John Seitz

## **US FISH & WILDLIFE**

David Densmore PHONE: (814) 234-4090

## **PA GAME COMMISSION—SOUTH EAST REGIONAL OFFICE**

448 Snyder Rd Reading, PA 19605

PHONE: 1-610-926-1966

Land Management: Bruce Metz

York County WCOs: Kyle Jury - [kjury@pa.gov](mailto:kjury@pa.gov)

Shawn Musser - [shmusser@pa.gov](mailto:shmusser@pa.gov)

Steve Knickel - [sknickel@pa.gov](mailto:sknickel@pa.gov)

## **PENN DEPARTMENT OF TRANSPORTATION**

Penndot District 8

Manager—Stephen Grassetti

1920 Susquehanna Trail, York, PA 17404

PHONE: (717) 848-6230

District Engineer: Barry Hoffman (717) 772-0778

Right of Ways – Larry Sarver 717-783-1235

## **IZAAK WALTON LEAGUE of AMERICA (IWLA) – York Chapter**

Phone: 717-428-2000, Secretary – Cathy Wilson

## **DEPT. OF CONSERVATION&NATURAL RESOURCES MGMT:**

(DCNR)-FORESTRY: Region 3

Jim Nagy (717) 772-4362

Service Forester: Matt Kern

1066 Blooming Grove Road; Codorus State Park, Hanover, PA 17331

PHONE: (717) 637-1770

## **ARMY CORPS OF ENGINEERS/BALTIMORE DISTRICT**

401 E. Louthier Street, Suite 205 Carlisle, PA 17013

Enforcement-Frank Plewa: PHONE: (717) 249-0425 (717) 249-2522

Permits:

Pat Strong - PHONE: (410)962-1846 FAX: (410)962-6024

Mike Danko PHONE: (717)249-0425 (717) 249-8730

## **YORK COUNTY DEPARTMENT OF PARKS & RECREATION**

400 Mundis Race Road

York, PA 17402 (717) 840-7440

Director—Tammy Klunk 717-840-7227

## **THE HORN FARM CENTER FOR AGRICULTURAL EDUCATION**

4945 Horn Farm Road

York, PA 17406

(717) 757-6441

## **FISH & BOAT COMMISSION ENVIRONMENTAL SERVICE**

For draw down permits, pond assessment, stream classification

PHONE: (814) 359-5147

Mark Martel (717) 657-4521

York County WCO: Darrin Kephart



# PA Department of Environmental Protection

## **Bureau of Watershed Management**

DIV. OF WATERWAYS, WETLANDS & EROSION CONTROL

Rachel Carson State Office Building

400 Market Street, 10th Floor, PO Box 8775

Harrisburg, PA 17105-8775

PHONE: (717) 787-1384 FAX: (717) 772-5986

Ken Murin,

Stream Improvement – Larry Oliver – 717-787-7432

## **DIV. of CONS. DISTRICT/NUTRIENT MGMT**

Rachel Carson State Office Building

400 Market Street, 11th Floor, PO Box 8465

Harrisburg, PA 17105-8465

PHONE: (717) 783-7577 FAX: (717) 772-5156

Division Chief: Steve Taglang

CBP Specialist: Elwood Blake

PHONE: (717) 705-4778 FAX: (717) 705-4760

## **Bureau of Watershed Management**

DIV. OF WATER USE PLANNING

STORMWATER PLANNING & MANAGEMENT

PHONE: (717) 783-7577

Barry Newman

## **SOUTH CENTRAL REGIONAL (DEP) OFFICE**

Assess & Planning Emergency Response – 888-975-9690

909 Elmerton Ave, Harrisburg, PA 17110-8200

PHONE: (717) 705-4700 FAX: (717) 705-4930

Regional Director: Lynn Langer

Service Rep: Jeff Minskey (717) 705-4704

Program Manager: Scott Williamson (717) 705-4802

Conservation, Restoration & Inspection Section: Andrea Blosser (717) 705-4802

Waste Management Program: Anthony Rathfon (717) 705-4706

York County Recycling Coordinator: Jeff Fox (717) 845-1066

## **Local DEP offices: WATER SUPPLY MANAGEMENT & AIR QUALITY (outside)**

150 Roosevelt Ave York, PA 17404-3337

Water Testing (717) 771-4481 Supervisor: Susan Foster

BWM : Dir. Office (717) 787-5267 / CD & NM (717) 783-7577

WS Prot. (717) 772-5707 / Planning (717) 772-4048

WW & SWM (717) 787-6827

# York County Conservation District



**York County Conservation District**  
118 Pleasant Acres Road, York, PA 17402

***Our Vision:*** The York County Conservation District is committed to the improvement and protection of our environment and the wise use of our County's diverse natural resources.

***Our Mission:*** To achieve that vision, the York County Conservation District will be proactive providing conservation education, technical services and financial assistance, to enable the citizens of York County be good stewards of our natural resources.

**District main office Phone: 717-840-7430 / Fax: 717-755-0301**  
**Envirothon Info: 717-840-7190**  
**Website: [www.yorkccd.org](http://www.yorkccd.org)**

