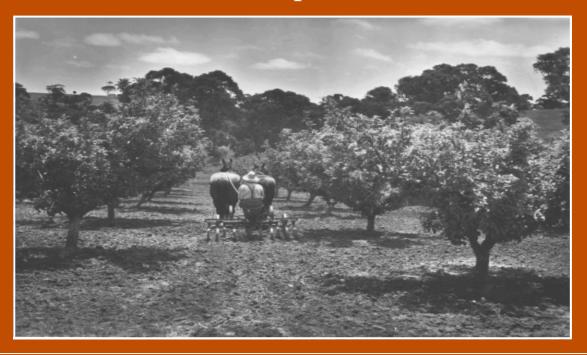
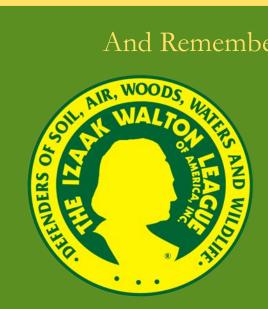


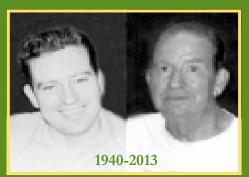
Annual Report 2013



Looking Back to Celebrate our 65th Anniversary

And Remembering Paul Wilson





A Message from our Chairman

I recently stepped down as chairman of the York County Conservation District, making this the hardest of my annual reports to write.

It has been my pleasure as well as a blessing to serve in this position for the past 13 years. But time is changing for the District and for me. However, I will continue to serve on the board - in another role—because conservation is so near and dear to me.

When I first began with the District I knew it would be a challenge to build on the accomplishments of previous board members. I questioned if I could measure up. But I have always tried to do what was right and to ensure our local contractors & farmers have the support of the District as they strive to preserve nutrients on their properties and work to prevent pollution.



As the District begins its 66th year I feel lucky to have been involved with them for 30 of those years. I have also served 19 years with the State Conservation Commission and had the pleasure of serving on National Conservation committees as well.

These opportunities have brought many conservation friends my way: farmers like myself, contractors, government officials, legislators, and many others both across the county, state and nation.

As many of you know, our dairy cows left our farm three years ago, but we have filled our barns with steers. I still feel I can be a useful player on the farm and at the District, but I have seven other reasons for stepping down as chairman. I want to walk my fields with my two grandsons & five granddaughters, teaching them about our animals, crops & conservation efforts on our farm. I also want to stay involved with other farm organizations.

I need to thank a few other people too. My brother, Henry, for keeping our farm in order while I attended county, state & national meetings. And my wife, Sandy, and the rest of my family, for their support and involvement at home and at the District.

I would like to remind you all to remember our Envirothon programs and ask you to get involved. It is a way to help our youth stay in touch with nature and conservation.

Important issues such as the Chesapeake Bay clean-up, the careful conversion of our woodlands to farmland, stream restoration efforts and storm or flood-water management, will all continue to be priorities for us. As in the past, the board and staff will continue to work with the community and our partners towards developing sustainable solutions.

We're on the right track to do what needs to be done to make sure our nutrients get recycled back into our ecosystems and to prevent pollutants from reaching our local waterways. I urge everyone to continue this work, and PLEASE give the same support you have given me to our next Chairman.



Thank you,

Jack Dehoff

York County Commissioners 2013

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



Conservation District Directors & Staff 2013

Chairman Jack Dehoff Vice Chairman Jeff Gossert Treasurer Michael Flinchbaugh Assistant Treasurer Gordon L Brown

Directors

Commissioner Steve Chronister, Harry Bickel, Pat Sueck, J Daniel Wolf, Jim Rexroth

Associate Directors

Wayne Sweitzer, 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, Paul Wilson

Staff

District Manager Mark Kimmel Assistant Manager Christopher Thompson 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 Sharon Watson/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 Board of Directors-2013

Photo taken at 2013 Annual Awards Picnic, Rocky Ridge Park, August 6th



L-R front row: Director Emeritus Rolla Lehman, Assistant Treasurer Gordon L Brown, Associate Director Jackie Kramer, Director Pat Sueck, Vice Chairman Jeff Gossert, Associate Director Jim Rexroth, Associate Director Randy Craley, Associate Director Kevin Grim, Associate Director Beth Lucabaugh, Associate Director John Riedel Director Emeritus Keith Eisenhart, Director Emeritus Ellis Crowl, L-R back row: Director Wayne Sweitzer, Associate Director Travis Sherman, Director Daniel Wolf, Chairman Jack Dehoff, Associate Director Leroy Bupp, Associate Director Bruce Holbrook, Treasurer Michael Flinchbaugh, Not present: Director Harry Bickel,

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. Chairman Jack Dehoff continued to serve as a farmer member of the PA State Conservation Commission (SCC). Jack's term expired in May. He continued to serve through November, stepping down after 18 years of service to the SCC.

2013 PA PACD & SCC News



Our Chairman, Jack Dehoff, (top left, second from right) finished his 30th year with our Board in 2013. Jack has served as Chairman since 2001. His fine, longstanding leadership was recently recognized by the Pennsylvania Association of Conservation Districts (PACD). It is a well-deserved honor. He was presented with the 2013 Ann Rudd Saxman Conservation District Director Excellence Award for his outstanding volunteer efforts on the District board, which have furthered the activities and accomplishments of conservation districts on a statewide basis. Jack also received a Service Recognition Award from the SCC.

Watershed Specialist, Gary Peacock, (top right, second from right) was presented with the PACD Conservation District Employee Excellence Award. This award is given to a conservation district employee for his or her outstanding efforts that have furthered the activities and accomplishments of conservation districts on a statewide basis. Gary joined the York Conservation District in 1999 and has played a critical role in the development of the Watershed Alliance of York and the Headwater Environmental Legacy Stream Restoration and Improvement Program.

Pictured (left to right) in both photos with Jack & Gary are DEP's Deputy Secretary for Water Management, Kelly Hefner, PA Secretary of Ag, George Greig and PACD President, Jack Tressler.

District Finances—The audit of the Conservation District accounts for the calendar year of 2013 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, Felicia Dell, with the York County Planning Commission, represents the County Commissioners, and Patricia Devlin, Dillsburg, is a member-at-large. Additionally, Dru Peters served as Alternate Member to the Council. Nedette Otterbein, Executive Director of the Horn Farm Center for Ag Education, and local realtor, was appointed to a 3-year term replacing Felicia Dell, representing the York County Commissioners for the fiscal year, 2014.

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 or <u>www.capitalrcd.org</u>





Ag Resources

2013 Agricultural Conservation Program Accomplishments

- Wrote conservation and grazing plans on 79 tracts- 3,213 acres.
- Implemented conservation plans and practices on 2,096 acres.
- Installed 23 best management practices controlling erosion on 57 acres and saved 758 tons of sediment loss.
- Used cost share from CBP Special Project grant to assist the District with the expenses of writing conservation plans- \$27,160.
- Developed plans & began implementing cost share contracts using USDA-NRCS funding. Signed 2 agreements for \$249,154 and installed 12 best management practices spending \$27,022 of cost share funds on new and 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 five events: the York County Crops Clinic, the South Central PA Cattleman's Banquet, the Ag Recognition banquet and Ag Night at the Revolution, sponsored by the Ag Business Council and the York Township Fall Festival.
- Wrote series of articles for the District newsletter. Topics included Phosphorus Management and Manure and Grass Waterway Operation and Maintenance. We also started a series of articles called Plan to Project, following the development and implementation of a conservation plan with the Horn Farm Center
- Provided support for the REAP program administered by the PA Dept. of Agriculture.
- Continued to support the agreement with DEP and the York County Solid Waste & Refuse Authority to monitor the Land Application of Biosolids program. Currently 72 permitted farms covering 7,044 acres. Assisted with the monitoring of farms for conservation compliance and reviewing conservation plans for permitted farms.
- Continued Education and Outreach program to inform farmers and landowners of the changes to Chapter 102(E&S) and Chapter 91(MMM). Completed 200 more visits by June 30, 2013 and started on next 200. Obtained Chesapeake Bay Special Project grant to fund assistance with completing future outreach visits in 2014.





Ag Resources, con't.

- Installed stream corridor & grazing system practices on one farm with Brunner Island settlement funds (\$2,834). The cooperator installed stream crossings and streambank fencing.
- Assisted the District Erosion and Sediment program staff with implementing the newly approved Ag 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 \$30,375 for their time & assis tance.
- Implemented conservation practices with funding provided by the York County Community Foundation. Four cooperators installed grass waterways, a diversion, stream fencing and stream crossings using \$19,444 of the provided funds. Additional funds were allocated to us from the YCCF for 2014.



2013 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:

- 20 current nutrient management plans are on file for Concentrated Animal Operations (CAOs) in York County. 9 of these operations are also regulated as Concentrated Animal Feeding Operations (CAFOs).
- Two of these plans are 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 2013.

Plan Reviews and Approvals:

In 2013 ten nutrient management plans were reviewed by the District.

- 6 plans were updates for existing CAO or CAFO plans.
- 1 plan was a new plan for a CAO.
- 2 plans were for new VAOs.
- 1 plan was an update of an existing VAO
- 6 plans were approved by the Board of Directors in 2013, 4 plans are still under review.

2013 Nutrient Management Act Program, con't.

Educational Activities:

- In 2013 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 York Twp. Fall Festival, and at the York County Corn and Soybean Clinic & the Ag Recognition Banquet.
- A half hour presentation on the new manure management manual and other nutrient related topic was given to approximately 100 people at the York County Corn and Soybean Clinic. A presentation was also given at the Red Lion Area Young Farmers 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 Manual informational session and two Manure Management Plan writing sessions. Total attendance for the three meetings was approximately 75 people.

Compliance Activities:

- In 2013 the district worked with SCC and an existing CAO to bring the operation into compliance with the terms of the nutrient management plan for that operation.
- One animal operation was investigated to determine if it was a CAO needing a plan. It was not. District staff assisted the operator with completion of a Manure Management plan.





2013 District Cooperators

<u>William D. Amoss</u>, Fawn Grove; <u>Dean Bentzel</u>, Paradise Twp.; <u>Laurie Brewer</u>, Shrewsbury Twp.;
<u>Genevieve Broyles</u>, Manheim Twp.; <u>Mark Burkholder</u>, Franklin Twp.; <u>Ronald L. Coleman</u>, Dover Twp.;
<u>Jack & Ann Corum</u>, Codorus Twp.; <u>Ralph V. Dixon</u>, Washington Twp.; <u>Russ Gross</u>, Fawn Twp.;
<u>Steve Gross Jr.</u>, East Manchester Twp.; <u>Carl Hamm</u>, Windsor Boro.; <u>Carole Henry</u>, Jackson Twp.;
<u>Terry Lee Horn</u>, Springsbury Twp.; John W. Hyson III, East Hopewell Twp.; <u>Paul & Shirley Jordan</u>,
L. Chanceford Twp.; Joseph & Sylvia Kindig, Hellam Twp.; Joseph Kiser, Springfield Twp.;
<u>Thomas L. Kornbau</u>, York Twp.; Jack Lehr, Springfield Twp.; <u>Richard Masimore</u>, Codorus Twp.;
<u>Dominik Moro</u>, E. Manchester Twp.; <u>Fred Rittenhouse</u>, Windsor Twp.; <u>Philip Roberts</u>, Chanceford Twp.;
<u>Christopher Rutter</u>, Codorus Twp.; <u>Anne Santos</u>, Wellsville; <u>David J. Schmidt</u>, Hopewell Twp.;
<u>Robert Sheeler Sr.</u>, York Twp.; James Tanzola, Springettsbury Twp.; <u>Margaret A. Wagaman</u>, Codorus Twp.;

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





Education & Communication

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







Julia Zielinksi was our 2013 <u>College Scholarship</u> recipient. She is a student at Franklin & Marshall College, majoring in Environmental Sciences.

A talented musician and fluent in Mandarin, Julia wishes to pursue environmental issues on a global scale. She is also interested in Environmental Policy.

Julia is pictured at right with her parents, Chris and John Zielinski.





Our 2013 Seedling Sale profited \$5,520.32 for our general fund from total sales of \$20,363.64. Overall a total of almost 10,900 seedlings were distributed. Harvey's Garden returned to offer native perennials to customers picking up their packaged orders. In addition, \$300.00 was donated by Emmanuel Church of Christ's "4 one Earth"

Committee to plant District-provided trees & shrubs for Hopewell Twp Recreation Area. We also partnered with Central Middle & Red Lion Elementary schools, The Red Lion Rotary, the Horn Farm and the County Parks to plant trees throughout the community.



Education & Communications Coordinator, Kim J Young



York County's Senior High Home-Schooled "Botanical Fusion" team were the 2013 PA State Envirothon CHAMPIONS!

The state competition was held this year at Juniata College. The team was recognized in June on both the House and Senate Floor at the State Capital in Harrisburg for their accomplishments and then went on to represent Pennsylvania at the North American Envirothon in Bozeman, Montana in August, placing 9th overall out of 45 states and nine Canadian Provinces. The Current Issue for the Senior High event this year was Grazing Lands & Pasture Management.



The 2013 York County Envirothons

- Senior High event: April 30th (16 teams)
- Middle School event: May 7th (26 teams)
- 5th & 6th Grades event: May 8th (50 teams)
- 3rd & 4th Grades event: May 14th (72 teams)

All events held at John Rudy County Park

Envirothon Fundraising

- The September 2012 Clay Shoot kicked off our 2013 Envirothon season of fundraising efforts with profits of about \$3,100.00
- We received \$3,500.00 worth of In-Kind Donations from Badger Balm Company in New Hampshire for our coaches gifts of sunscreen and lip balm.
- Fifteen sponsors donated over \$500.00 for their names to appear on the back of our T-shirts.
- Thirty-three sponsors donated \$250.00 or more and received a signed, limited edition Millicent Neill Decker giclee print entitled, "Red-winged Blackbird Nest" (at right). We also continue to sell a variety of other MN Decker prints, for which we receive 50% of each print sold.
- The total sponsorship for the **2013 Envirothon** season was **\$23,100.00**



American Chestnut Gold Level Sponsor: Badger Balm Company, Inc. (in-kind) Elk Silver Level Sponsor: Covanta York R.E., Aquatic Resource Restorations Company, Exelon Nuclear, Spectra Energy, Rotary Club of York-PPE Committee, York County Solid Waste Authority, Brook Trout Bronze Level Sponsor: Jefferson Sportsmen Association, Adams Electric Cooperative Inc., C.S. Davidson, Inc., Izaak Walton League Chapter 67, LSC Design, Republic Services, Inc., Spring Grove Area School District, York Audubon Society.

Mountain Laurel Patrons: Bruce Holbrook, Albert Dehoff & Sons, DH Funk & Sons LLC, First Capital Engineering, Inc., Glatfelter Company, Glatfelter Insurance Group, Hively Landscapes Inc., James & Linda Amsterdam, Miller Plant Farm, Inc., Mr. Carroll L. & Linda Missimer, Northeastern School District, PTO Shrewsbury Elementary, PTO Sinking Springs Elementary, Senator Michael Waugh, Spoutwood Farm CSA, Stewart & Tate, Inc., Wolf Farms, Inc. York Township.

Ruffed Grouse Patrons: Modern Landfill-Republic Services, Inc., Carol Park, Craig & Laura Franciscus, Deanna E. Stambaugh, James E Leahman, Judith Grove, Lucy Kniseley, Paul Wilson, PTO Friendship Elementary, PTO North Hills Elementary, PTO Spring Grove Intermediate, Spring Grove Elementary, Tammy Grove, York County Farmers Forum, Grimm's Trophy & Gifts, Central York High School, D&E Farms, Inc., Ellis Crowl, Environmental Concepts Landscaping, Francis & Cynthia Owings, Friends of Chris Reilly, Hanover Street Elementary, Harrisburg Television, Inc., ABC Channel 27, Keith Eisenhart, Keller-Brown Insurance Service, Ken Sheffer, PTO Stony Brook Elementary, Shiloh Garden Club, Travis & Christine Sherman, Frederick Haag, Nate Stump.

Cooperating agencies and committee volunteers: York County Parks & Recreation Dept., York County Planning Commission, Pennsylvania Game Commission, Penn State Cooperative Extension, USDA Natural Resource Conservation Service, PA Department of Conservation & Natural Resources, PA Department of Environmental Protection, PA Fish & Boat Commission, York County Rotary, York County Conservation District, York County Solid Waste Authority, York Water Company, and volunteers Amy Slagel, Beth Lucabaugh, Judy Grove, Judi Supizio, Kim Richard and Blaine Snyder. In-Kind Sponsors: Brown's Orchards & Farm Markets and Rutter's Dairy, Millicent Neill Decker



6th Annual Clay Shoot—October 5, 2013—Central Penn Sporting Clays

Our most recent Clay Shoot helped kick off our 2014 Envirothon Fundraising with a profit of \$4,800.00. Those funds will be added to our 2014 overall sponsorship drive, which is still ongoing.

Special thanks to our Clay Shoot sponsors—Aquatics Resource Restoration Company (ARRC), Covanta Energy, Conewago Enterprises, LSC Design and York County Commissioner Doug Hoke.

The top three high scores were Randy Shirk (1st), Grant Deller (2nd) and Matt Rickard (3rd). Highscoring youth was Matt Rickard and high-scoring ladies division was taken by Marie Slabunik. A highlight of the day occurred when Larry Bollinger won the 12-guage shotgun and immediately put the gun up for auction—quickly raising an additional \$500.00 for us.

Annual Conservation Awards Picnic

Held at Rocky Ridge Park on August 6th. The following were recognized during a ceremony that also reflected on the 65th Anniversary of the Conservation District. In addition to a slideshow highlighting the growth of the District over the past six decades, all guests received a 65th Anniversary Mug to take home as a memento. We also changed the design of our Annual Awards Plaques—framing custom-made prints by Millicent Neill Decker along with brass recognition plates.

Conservation Farmer-South Matt Rulevich Conservation Farmer-North Sunnyside Farm Outstanding Environmental Educator Beth Kepley-McNutt Outstanding Environmental Educator Diane Nace Outstanding Watershed Stewardship Stephen Crumbling Chesapeake Bay Clean Water Farm Award Leroy & Brenda Walker







Erosion & Sediment Control

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

In 2013, the Conservation District continued to administer the E&S/NPDES program at the Level III delegation agreement with the PA Department of Environmental Protection (DEP). The District continued to focus on having an active field presence with four technicians: Eric Jordan, Robert Fetter, Tiffany Crum, & Karen Ward and two administrative staff: Whitney Leland and Sharon Watson to administer the program. In the fall Robin Sharp replaced Sharon Watson as the secretary/receptionist.

Program Technicians conduct complaint investigations, site inspections, pre-application meetings, plan reviews, and educational activities. The following is a summary of the E&S team's activities for 2013.

- Conducted 792 site inspections.
- Conducted 378 site meetings, plan review site visits, and status checks.
- Investigated 216 complaints.
- District received 273 new plans & conducted 318 plan reviews.
- Processed 125 General NPDES permits.
- Issued 100 General NPDES permits.
- Processed 2 Individual NPDES permits.
- Issued 1 Individual NPDES permit.





- For lack of voluntary compliance, seven out of 1,126 site inspections, site meetings & status checks, resulted in enforcement action.
- Staff worked with our 72 municipalities on updating their Memorandum of Understanding (MOU) with the District. MOU's were updated and signed with Hallam Borough, Jackson Township, Jacobus Borough, West York Borough, Wrightsville Borough and Yorkanna Borough.
- Eric & Karen created & presented two E&S BMP programs for Charter Homes with 47 attendees.
- Eric continued to participate in the PACD Training Workgroup meetings.
- Eric assisted with PACD Basic /Refresher E&S Technical Training at Fort Indiantown Gap.
- Eric & Tiffany presented two E&S BMP PowerPoint presentations at PACD Basic/Refresher E&S Technical Training at Fort Indiantown Gap. There were 25 attendees.
- Eric also presented to 120 attendees at South Central PA MS-4 Phase II Community Forum.
- Rob attended Annual DEP Chapter 102, NPDES, & Chapter 105 training in State College.
- We attended the E&S Advanced Boot Camp training at Fort Indiantown Gap.
- Rob, Tiffany and Karen attended Post Construction Stormwater Management Training at the DEP Southcentral Region Office (SCRO).

Erosion & Sediment Control, con't.

- Karen Ward attended Dirt & Gravel Road Training.
- Eric, Rob, Tiffany & Karen attended NPDES Completeness Checklist training at DEP SCRO.
- Eric, Rob, Tiffany, and Karen attended 6-hour long Basic Wetland Identification field training presented by Frank Plewa of the US Army Corp of Engineers.
- Eric presented a PowerPoint presentation on E&S requirements for agricultural clearing and grubbing projects at the Corn Clinic.

<u>E&S Staff (pictured left-right)</u>: Robin Sharp, Secretary/Receptionist Whitney Leland, Office Manager Eric Jordan, Resource Conservationist /Program Manager Robert Fetter, Resource Conservationist /Network Administrator Karen Ward, Engineering Technician II Tiffany Crum, Engineering Technician II





2013 Projects - Through a partnership between the District, Stewards of the Lower Susquehanna and the York City Department of Public Works, two separate planting events occurred—on April 13 and October 22. A total of 170 native, large caliper trees were planted in community parks and along streets in York City's urban core. The total cost in time & materials for this project was \$28,830.00. the District provided a cost-share agreement of \$11,257.00.

Metro Partner Program Close-out - YCCD's original Tree Vitalize Metro Partner Program was to expire at the end of 2012. One final project had to be completed though and an extension was granted through the end of 2013. During the three years the District administered the program in York County we were able to initiate five planting projects in the County , planting more than 350 large caliper trees along the streets and community parks of York City and West Manheim Township.

The combined cost-share amounts for those plantings totaled \$37,357.00 with a 15% administrative allowance of \$5,603.55 making the total amount expended \$42,960.55 from the original \$90,000.00 grant received. The balance of unspent funds (\$47,039.45) was returned to the Department of Conservation and Natural Resources (DCNR) with an agreement close-out report.

Though the Metro Partner program has ended in York County, Tree Vitalize continues. DCNR is simplifying the program and continues to offer Community Grants directly to the city and municipal officials to help restore the tree canopy cover in our communities.

More information can be found at: http://www.treevitalize.net/SubGrant.aspx

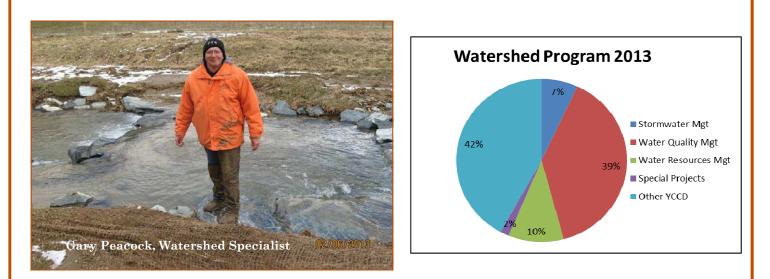




Watershed Programs

Stormwater Management

- Assisted municipalities (42) and citizens (15) in reviewing stormwater problems. Referred complaints to appropriate state or local agency.
- Assisted York County Planning Commission, Watershed Alliance of York (WAY) and others with stormwater management watershed planning projects and MS4 program.
- Referenced the DEP Stormwater BMP Manual in seven (7) training sessions and 15 complaint handlings.
- Coordinated with York County Planning Commission to hold meetings with municipalities to discuss ways to better work together in Post Construction Stormwater Management (PCSM) process by developing a countywide Chesapeake Bay Pollutant Reduction Plan required by Pennsylvania's MS4 permits.
- Explored fee based opportunities of providing stormwater management education and outreach, financial and technical assistance to local municipalities.



Special Projects

- Served on the York-Adams Regional Smart Growth Coalition Board of Directors.
- Implemented the Large Woody Debris Removal Project using York Haven resources. Completed four (4) LWD removal projects.
- Promoted use of rain barrel and rain gardens as effective stormwater BMP's. Assisted three (3) municipalities and one (1) high school with designing and installing demonstration rain gardens onsite. Facilitated one (1) rain barrel construction workshop (200 attended).
- Researched and identified potential new watershed-related program areas, products and services, and they include education and outreach, financial and technical assistance with NFIP-CRS; MS4 CBPRP development; York County WIP BMPs (unreported and new).
- Continued developing a database of stream buffers for York County.

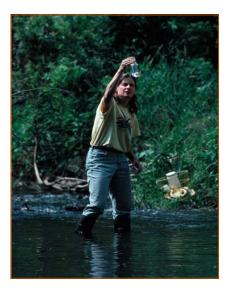
Water Quality Management

- Continued to co-sponsor a workshop on soils and septic systems for municipal officials and others, with appropriate state and local agencies, upon request. Provided 100 On-Lot Disposal Systems (OLDS) resource publications to local municipal officials, builders, homeowners, and others.
- Continued to educate homeowners (166,600 households) on their contributions and impacts to water quality.
- Continued to assist the public (28 landowners) with Chapter 105 Regulations for stream encroachments and wetlands protection. Referred to appropriate state and federal agencies.
- Administered the Dirt & Gravel Roads (DGR) program. Three active worksites contracted, \$88,742.55 total. In-kind contributions are \$83,187.45 (93.74%). Total worksite length (feet) was 9,560 and 5,280 feet maintained. Encouraged municipalities to attend the DGR training for project eligibility. Chaired the DGR Quality Assurance Board and appoint members as necessary. Co-host a tri-county (Lebanon-Lancaster-York) DGRP Environmentally Sensitive Maintenance training workshop (6 employees attended from 4 local municipalities).
- Assisted landowners (5) with pond-related concerns and issues by referring them to NRCS Tech Guide, PSU Coop Extension's Water Resources web site, and other resources.
- Advised and assisted 27 existing watershed associations and encourage development of additional watershed associations where grass roots interest exists.
- Continued supporting the Watershed Alliance of York (WAY), via the approved MOU.
- Continued developing and implementing the Headwaters Environmental Legacy Program (HELP) encouraging landowners sharing 1st and 2nd order headwater streams by providing financial incentives and technical assistance to three landowners, cost sharing \$12,150 stabilizing over 500 feet of streambank.



Water Resources Management

- Administered the Floodplain Management Program. Completed one (1) Community Assistance Contact (CAC). Coordinated and facilitated FEMA CRS workhop (8 attended). Assisted planning and facilitating EPA Climate Change conference. Attended FEMA Risk Map meeting.
- Pursued dedicated (DEP RFP \$250,000 year/16-years) and special funding (Growing Greener: \$22,500 SBCC; \$59,925 Barshinger Run; \$60,500 EBCC; \$70,000 Pine Run; \$58,905 SBCC2). for stream restoration and protection projects.
- Continued supporting York County's Drought Task Force as necessary.
- Provided technical assistance to local five (5) Source Water Assessment and Protection Planning and (5) Rivers Conservation Planning implementation efforts.
- Considered implementation of a fee menu for Watershed Program products & services.





Watershed Coordinator, Gary Peacock

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

- NRCS, District & Ag Preserve employees wrote or updated 108 plans on 4,438 acres of agricultural land in York County for FY 2013.
- The York Field Team implemented conservation practices that benefited water and soil quality on approximately 8,134 acres.
- Obligated over \$720,000 in 22 new contracts through the Chesapeake Bay Watershed Initiative (CBWI) and Environmental Quality Incentive Program (EQIP). In the past 4 years we have brought in over 3 million dollars to the county on 107 contracts.
- Certified 137 contracted items accounting for 33 different practices in FY 2013. Total incentive money paid to the Farm Bill Program participants totaled over \$414,000.
- Closed on York County's first Bog Turtle Wetland Restoration Easement. The easement will help restore and protect bog turtle habitat on approximately 41 acres in York County.







<u>U.S.D.A. Staff Members</u> (left to right): Eric Samus, Stephen Ludwig, William Noss, Carol Rivera, Mark Long and Tara Lauer. Wendy Zwally is not pictured.



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."

- Our Board welcomed Andrew Baumgardner and bid farewell to one of it's founding member's Ralph McGregor. During his 30+ years of dedicated service to York's ag community, he assisted with the creation of the Ag Security Area Law & Ag Preservation efforts throughout York County.
- We also bid farewell to staff member, LaDora Bashir, who took a new position in the York Information Services Department.
- The YCALPB & staff hosted the August 8th, 2013 "Planning For Agriculture Workshop" where 28 Municipal Officials learned about legislation and strategies designed to protect York's agricultural communities.
- The County of York, acting through the York County Agricultural Land Preservation Board, preserved the second conservation easement through a donation by Paul J. Solomon on his 21.182 acre farm located in Shrewsbury Township on December 19, 2013.
- 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 251 farms, covering 38,961 acres of productive farmland.
- Board and staff qualified a total 79 easement applications on 6,584 acres offered for farmland preservation and ranked 42 applications, covering 3,463 acres.
- The York County Agricultural Land Preservation Board appraised 3 farms, covering 290 acres in productive farmland.
- Staff conducted annual inspection visits on 248 farms, covering 38,437 acres of productive farmland.
- Governor Corbett signs Act 19, Rep Ron Miller's legislation, streamlining the farmland preservation inspection process, saving significant tax dollars across Pennsylvania. Photo—below right
- The Commonwealth of Pennsylvania, Bureau of Farmland Preservation staff, State and Local Ag Preservation Boards celebrate the 25th year of Farmland Preservation across the state.
- YCALPB staff participate with York County Planning Commission staff and Municipal Officials with ongoing Agricultural Security Area Reviews.
- YCALPB, in cooperation with York County Planning Commission, make improvements to agency Geographic Information System capabilities with a new GIS computer. The YCALPB and staff welcome new hire Eric Naylor, a 2013 graduate of Shippensburg University, with his BS in Geography with a major in GIS Technology.
- The York County Agricultural Land Preservation Program conservation requirements contributed to York County's conservation planning efforts on 29 tracts, covering 2,720 acres.
- The COY Commissioners certify easement funds totaling \$100,000.00 for farmland preservation, and receive \$1,122,977 in matching State funds for 2013 preservation efforts. Federal Farm Bill program funds continue to contribute a 50-50 match to the program's cooperating landowners.



(L-R) David Boose, Ag Resource Conservationist; LaDora Bashir, Ag Preserve Clerk; Patricia McCandless, Director



(seated L-R) Secretary of Agriculture, George Greig, Governor Tom Corbett, Representative, Ron Miller sign House Bill 84, September 25, 2013

Board: Nelson Roth, Chairman, Mack Smith, Vice Chairman, Ralph McGregor, Rep. Farmers, Steve Gross, Rep. Elected Officials, Dennis Martin, Rep. Citizens, April Cooper, Rep. Farmers, Daniel Innerst, Rep. Farmers, incoming board member, Kristi Wilt.

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 3500 producers associated with 4,895 farms in York County. Some of our specific accomplishments for 2013 are listed below.

- We had 20 new and re-enrolled Conservation Reserve Enhancement Program (CREP) contracts enrolled this year. We now have 289 contracts for CRP and CREP, consisting of over 3578 acres and receiving annual rental payments in excess of \$468,000. Additionally, we provided \$30,259 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.
- York County remains a leader in the state in our Direct and Counter-Cyclical Program (DCP) and our Average Crop Revenue Election (ACRE) program with over 400 producers enrolling over 1900 eligible farms. Collectively we paid \$1,419,782 in program payments. This was an increase from the previous year.
- We made nearly 500 payments to dairy farms in the county who participate in our Milk Income Loss Contract (MILC) program. Collectively we paid over \$348,000 to compensate dairy farmers for low milk prices.
- Producers who participate in our 2013 Marketing Assistance Loans (MAL) have received \$964,231 to allow for more flexibility on when to market their crops.
- 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 2012, FSA made 10 loans to York County producers totaling nearly \$550,000.
- Producers also took advantage of our many other programs; Farm Storage Facility Loans (FSFL), Loan Deficiency Payments (LDP), and Noninsured Crop Disaster Assistance Program (NAP) to name a few.
- We are looking forward to another exciting year and hope to begin implementing the Farm Bill that is currently being written in Congress as soon as possible. Keep an eye on our website <u>www.fsa.usda.gov</u> or sign up for our newsletters at <u>https://public.govdelivery.com/accounts/USFSA/subscriber/new</u> for updates as they are available.

We look forward to continuing to provide exceptional service to the farmers and ranchers of York County. For the York County Committee,

Richard Csutoras, County Executive Director

> FSA Staff (L-R): Katie Sherman, Richard Csutoras, Janet Dehoff, Anne Crist & Tina Gross



A Message from our Manager

2013 marked the 65th year of promoting stewardship and conservation for the York County Conservation District. I'm proud to say that I've been a part of the District Team for parts of four decades. We celebrated the milestone at our annual picnic in August, recognizing conservation champions that included farm land-owners, educators, agency partners and watershed stewards. I believe the founding members of the District would be very proud of the accomplishments over parts of eight decades, since the formal action taken by County Commissioners in 1945, to establish the District. While much has been achieved, the job will never be completed with our ever-expanding population and the associated pressures put on our natural resources. That being said, the need for conservation may never have been greater than it is today. Science and technology continue to evolve and it seems the more we understand of our impacts to natural systems, the more questions arise to be understood about this wonderfully complex web of life upon which we depend. While our basic tenants have changed little over the years – stewardship, education, technical assistance - the scope and scale of our programs certainly have expanded.

Our strength continues to be in our volunteer Board Members and Associates. The leadership and direction they provide to the capable, committed staff has kept the District focused on promoting wise stewardship of our natural resources to all of those who own and/or operate various lands and uses.

This fall we lost Paul Wilson, Director Emeritus. Paul was a champion of environmental education and a founding father of the York County Envirothon programs. His tireless efforts over the years set an example for all to follow. His legacy will live on in the actions and decisions of thousands of Envirothon Alumni and Izaak Walton League members who follow in his footsteps. We hope to develop a fitting tribute to Paul's efforts in the months and years to come.

And we are pleased to say the Envirothon continues to gain popularity with participants, sponsors and donors. We were thrilled to have our County Senior High Team place first in the PA Envirothon and earn the chance to represent York County and PA in Montana at the North American Envirothon. Though they experienced many trials getting to the event due to severe storms, they represented us well placing 9th out of 54 States and nine Canadian Provinces. We look forward to celebrate 30 years of York County Envirothon in 2015.

The much anticipated grant award for our proposed new Ag & Natural Resource Center arrived just days before Christmas. While the \$1.5 million award amount was short of our request, we hope to develop a revised plan, perhaps phasing the project, in order to make this years-old-dream a reality.

Jack Dehoff, Chairman for more than a decade, stepped down from his 18 years of service to the State Conservation Commission, anticipating more time with family and friends. He has represented York County and PA very well and has been generous with his time and talents for many years. Jack also plans to step away from the Chair, but will continue to serve York County on our Board and Chair our Building Committee. THANK YOU JACK for your many years of tireless, selfless service to York County and Pennsylvania!!!

Jack and staff member Gary Peacock were recognized at the PACD/SCC Joint Annual Meeting as award recipients for their hard work and dedication. Recognition well deserved by these champions for conservation. We hope you will continue to support conservation in your home, work, farm and backyard this year.

Conservation truly starts with each one doing their part, leaving our world better than we found it for future generations. For the District, it looks to be a very busy and exciting year.

Sincerely yours in Conservation,

Mark Kimmel, District Manager

Cooperating Agencies

PA ASSOCIATION OF CONSERVATION DISTRICTS- PACD 25 North Front Street, Harrisburg, PA 17101 PHONE: (717) 238-7223 FAX: (717) 238-7201 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 RT 92 PO Box C, Tunkhannock, PA 18657 (570) 836-6266; dnaylor@pa.gov

DIRT & GRAVEL ROAD PROGRAM Dave Creamer PHONE: (717) 787-2103 DGR (866)668-6683

YORK CO. COOPERATIVE EXTENSION—YORK COUNTY 112 Pleasant Acres Rd, York, PA 17402 PHONE: (717) 840-7408 / www.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

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

Cooperating Agencies

US FISH & WILDLIFE David Densmore PHONE: (814) 234-4090

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

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 <u>kjury@pa.gov</u> and Shawn Musser <u>shmusser@pa.gov</u>

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 American (IWLA) – York Chapter Phone: 717-428-2000 Secretary – Cathy Wilson

ARMY CORPS OF ENGINEERS/BALTIMORE DISTRICT 401 E. Louther 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

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 783-7577 WS Prot. 772-5707 / Planning 772-4048 WW & SWM 787-6827



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 Phone: 717-840-7190

> Website: www.yorkccd.org

