

York County Conservation District



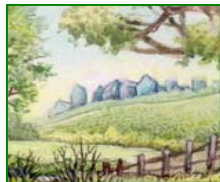
York County Conservation District
118 Pleasant Acres Road, York, PA 17402

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 / Envirothon (717) 840-7190
Fax: (717) 755-0301

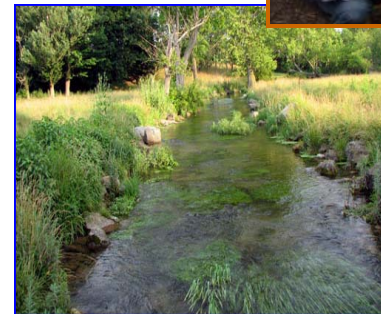
Website
www.yorkccd.org



YORK COUNTY
CONSERVATION DISTRICT

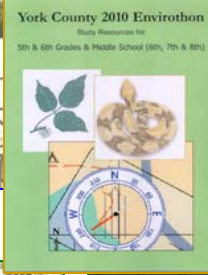
Conserving Natural Resources for Our Future

Annual Report 2009



1948* Celebrating 61 years of Conservation, Education & Stewardship *2009

A Year in Review



WILDLIFE ART CONTEST

Students—Want to see your art published in a wildlife book?

The York County Conservation District is sponsoring a state-wide Wildlife Art Contest! Winning artwork will be published in their upcoming *PA Wildlife Journal*—a professionally written resource book on Pennsylvania birds & mammals.

Students and their art should be submitted to a specific Pennsylvania bird or mammal. One set of photos of artwork will be chosen. Published book will be for sale to support public.

Entries accepted beginning September 1st. Book publication is scheduled for late 2011. A public art show will accompany the launch of the book. For more details, for complete details go to www.yorkcountypa.org

YORK COUNTY
Conservation District



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
 Dukes Pepper, Counsel: 717-783-0366
 Rusty Diamond, Reg. Director: 717-705-4704
 Scott Williamson Fax # 717-705-4710
 909 Elmerton Ave, Harrisburg, PA 17110-8200
 PHONE: (717) 705-4707 FAX: (717) 705-4760
 Joel Sipe, Permit Tech.
 Mines: Tom Flannery – 570-276-1741
 SERVICE REP: Jeff Minsky PHONE: (717) 705-4905
 FIELD REP: Scott Williamson PHONE: (717)705-4817
 Elwood Blake PHONE: (610)916-0100
 Watershed Coord: Rick Devore 4906, Mary Golab 4952
 WASTE MANAGEMENT PROGRAM
 Supervisor: Bob Benvin PHONE: (717) 705-4706
 York County Recycling Coordinator: Jeff Fox PHONE: (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

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

SOUTH EAST REGIONAL OFFICE- PA Game Commission

448 Snyder Rd Reading, PA 19605

PHONE: 1-610-926-1966

Land Management: Bruce Metz

PENN DEPARTMENT OF TRANSPORTATION

Penndot District 8

Supervisor- Chris Leiphart

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

IWLA – York Chapter

Phone: 717-428-2000

Secretary – Cathy Wilson

ARMY CORPS OF ENGINEERS/BALTIMORE DISTRICT

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

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

YORK COUNTY DEPARTMENT OF PARKS & RECREATION

400 Mundis Race Road

York, PA 17402 (717) 840-7440

THE HORN FARM CENTER FOR AGRICULTURAL EDUCATION

4945 Horn Farm Road

York, PA 17406

A Message from our Chair

This past year has been very stressful for the Conservation District, along with so many others. Lowering milk and grain prices, and rising expenses makes one wonder why local farmers sometimes stay in business. Unfortunately, love-for-the-business doesn't pay the bills. The same holds true for the District challenges; trying to budget ahead, paying staff for technical service and securing funding for projects.

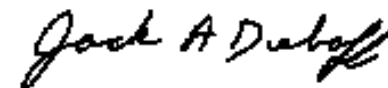
But there is still a lot of pride and honor to looking out and seeing conservation practices in place, knowing the soil is staying in place because green grass and other crops may have been No-Tilled.

Future work must include cleaning the Chesapeake Bay for if we don't take matters in hand now, they will be forced on us. For the most part, local contractors & farmers are implementing Best Management Practices (BMPs) already. Let's continue to be proactive protecting our natural resources.

Stand at the roadside and take a good look around – from the consumer's point of view. Do you see any issues that should be addressed? Stand beside a farm. Do you see manure where it should not be? Should a manure storage area be in place? Stand beside a farm stream. Is there adequate streambank fencing to keep livestock in their pasture and out of the water? Do you need No-Till work, diversions, grass waterways or other conservation practices done? How about Erosion & Sediment work? Silt fencing, grading or piping work?

It's our responsibility to evaluate our surroundings and act ourselves, instead of others having to tell us about problems after they have already happened. Many of these practices can be accomplished inexpensively and still make a big impact down stream.

We are here to offer a technical service in addition to providing funding whenever we can. We have great products and skills to market, so let's make them the best they can be. Not all programs may apply to you, but you may still work to improve your farm, business or job site today so that it may protect you in the future. Working together, we can get the job done.



Jack Dehoff, Chair

York County Commissioners

President, Steve Chronister (c)
Vice President, Christopher Reilly (l)
Doug Hoke (r)



Conservation District Directors & Staff

Chairman Jack Dehoff
Vice Chairman Jeff Gossert
Treasurer Michael Flinchbaugh
Assistant Treasurer Jeff Gossert

Directors

Commissioner Steve Chronister, Harry Bickel,
Gordon L "Bud" Brown, Pat Sueck, Wayne Sweitzer, J Daniel Wolf

Associate Directors

Paul Wilson, Travis Sherman, Randy Craley, Leroy Bupp,
Bruce Holbrook, Keith Eisenhart, Robert Holweck, Jackie Kramer
Beth Lucabaugh

Staff

District Manager Mark Kimmel
Assistant Manager Christopher Thompson
Administrative Assistant Christina Dehoff
Resource Conservationist Robert Fetter
Resource Conservationist Eric Jordan
Engineering Technician I Tiffany Crum
Engineering Technician I Karen Ward
Engineering Technician I Bryan Withiam
Office Manager Whitney Leland
Secretary/Receptionist Katy Anderson
Ag Resource Conservationist Mark Flaharty
Resource Conservationist II Lowell Luft
Resource Conservationist II Wendy Kindig
Resource Specialist Sally Barnes
Watershed Specialist Gary Peacock
Education/Communication Coordinator Kim J Young

Cooperating Agencies

PA ASSOCIATION OF CONSERVATION DISTRICTS- PACD
25 North Front Street , Harrisburg, PA 17101
PHONE: (717) 238-7223 FAX: (717) 238-7201
Director: Susan Fox Marquart

PA DEPT OF AG PHONE: (717) 787-8861
State Conservation Commission: Karl Brown
2301 N. Cameron Street, Harrisburg, PA 17110-9408
Region 6 Director: Doug Kilgore
PO Box 5184, Harrisburg, PA 17110-0184
PHONE: (717) 728-2570

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

YORK CO. COOPERATIVE EXTENSION SERVICE
112 Pleasant Acres Rd, York, PA 17402
PHONE: (717) 840-7408
County Agent: Jeff Myers

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
120 Pleasant Acres Rd, York, PA 17402
PHONE: (717) 755-2966 ext. 190
Supervisor: Robin Robertson

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

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 over 3800 producers associated with 4,573 farms in York County. Some of our specific accomplishments for 2009 are listed below.

- We had 345 contracts for CRP and CREP receiving annual rental payments in excess of \$522,000. Additionally, we provided cost-share of \$14,135 for the installation of long term resource conserving covers, most of which was matched by Pennsylvania's Department of Agriculture.
- York County leads the state in our Direct and Counter-Cyclical Program (DCP) with over 400 producers enrolling roughly 1600 eligible farms. Collectively we paid \$1,421,291 in program payments. Additionally, we had one of the best participation levels in the state for the new Average Crop Revenue (ACRE) program, enrolling 98 farms.
- 63 Dairies who participated in our Milk Income Loss Contract (MILC) program received \$1,135,000 in 2009. Additionally, we paid out \$316,610 in December for a one-time Dairy Economic Loss Assistance Payment (DELAP).
- Producers who participated in our Marketing Assistance Loans (MAL) received \$477,240.
- 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 2009, FSA made 23 loans to York County producers totaling over \$3,287,900.
- 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).



Staff (L-R) Katie McMillen, Tina Gross, Richard Csutoras, Anne Crist, Janet Dehoff.

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 serves 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 continues to serve as a farmer member of the PA State Conservation Commission. Sharon Sweitzer and Sandy Dehoff, wives of directors Wayne Sweitzer and Jack Dehoff, continue to serve on the PACD & the Northeast NACD auxiliaries as president and treasurer, respectively.

PA Conservation Partnership Leadership Development Committee

In 2009 Mark Kimmel, District Manager, continued to serve on the District Visitation Team. This is the 9th year the team has operated under the Leadership Development Committee for Pennsylvania Conservation Districts. The project is funded through the Pennsylvania Department of Agriculture's budget for local conservation district assistance, through the State Conservation Commission. More than 50 Conservation Districts have participated in the visits, which are conducted by smaller teams of the 14-member visitation team. The process involves document and policy review; director, staff and agency personnel interviews; and attendance at a monthly board of director's meeting. The end product is a brief, written report provided to the district noting strengths and opportunities in the following areas: inter-office functioning, board functioning, board meetings, and areas for development. The team also developed a "self-evaluation" process for conservation districts, primarily targeting districts requesting a follow-up visit.

District Finances

The audit of the Conservation District accounts for the calendar year of 2009 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: Keith Eisenhart represents the District Board of Directors, Mark Kimmel represents the County Commissioners, and Lonnie Young, a West York resident, is a member-at-large. Additionally, Felicia Dell with York County Planning Commission, and Mark Flaherty on the District staff serve as Alternate Members to the Council, allowing Felicia and Mark to vote in the absence of one of the three Council members. 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.

For more information about the Council, contact: Susan Parry, RC&D Coordinator at (717) 948-6633 or e-mail susan.parry@pausda.gov or www.capitalrcd.org



District office staff (l-r): District Manager Mark Kimmel; Administrative Assistant Chris Dehoff; Assistant Manager Christopher Thompson



York County Agricultural Land Preservation Board

- We hosted Fall Farmland Preservation program for 45.
- Presented Farmland Preservation program to 60 Weiglestown Lions Club attendees.
- Assisted York County Agri-Business Council coordinate the 2009 Farmstand Market Tour and Farm City Tour.
- Provided data for County Planning Commission Ag Land Preservation Mapping Project.
- Evaluated and qualified 63 easement applications on 5,717 acres for farmland preservation.
- Ranked 55 applications (4,863 acres of productive farmlands) for ag land preservation.
- Due to funding limitations, the County Ag Land Preserve Board, approved the appraisal and easement purchase of one dairy farm, on 148 acres of productive farmlands.
- Since establishment in 1989, the program has preserved 237 farms, covering 37,331 acres.
- York County ranks 3rd in Pennsylvania and 9th Nationally, for acres of farmland preserved.
- Conducted annual inspection visits on 222 farms; 35,564 acres of productive farmland.
- Contributed to the conservation planning workload with development of conservation plans on 50 farms (5,019 acres) & developed or assisted with 14 conservation plans.
- Submitted grant applications requesting \$ 557,498 in federal Farm and Ranchland Protection Funding through the PDA- Bureau of Farmland Preservation to assist with the preservation of two York County farms.

Board Members: Nelson Roth, Chairman, Mack Smith, Vice Chairman, Ralph McGregor, Rep. Farmers, Leonard Greek, Rep. Farmers, David Downs, Rep. Farmers (Replaced by April Cooper), Steve Gross, Rep. Elected Officials, Dennis Martin, Rep. Citizens. **Program Staff:** Beth McLucas, replaced by Ashley C. Hardy, Ag Preserve Clerks, David Boose, Ag Resource Conservationist, Patricia McCandless, Program Director

U.S.D.A. York Field Team

- NRCS, District & Ag Preserve employees wrote 127 Conservation Plans on 7,722 acres of Ag Land in York County for FY 2009.
- The York Field Team implemented conservation practices that benefited water and soil quality on over 6500 acres.
- Co-hosted a CREP Field Day with Capitol RC&D to assist participants in managing land enrolled in the CREP program.
- Hosted Arkansas summer student intern from Southern University.
- Hired two new staff: Carol Rivera Gonzalez, Soil Conservationist and Lauren Hobbs, Management Assistant.
- Introduced 3 new programs to York County: the Emergency Watershed Protection (EWP) program, which had a one time infusion of “stimulus money” to offer easements on land with a history of flooding; the Chesapeake Bay Watershed Initiative, which will bring in record moneys for the Chesapeake Bay Watershed & targets core conservation practices, like waterways, no-till, and cover crops; and the Conservation Stewardship Program (CSP, replacing the Conservation Securities Program), which rewards producers for practicing good conservation and gives incentives to enhance those efforts.
- Obligated close to \$240,000 in new contracts to York County producers through various Farm Bill Programs to assist landowners in meeting their conservation goals.
- Paid close to \$174,000 on 26 different conservation practices, including waterways, cover crops, and nutrient management through various Farm Bill Programs in FY2009.



Staff Members (L-R): Wendy Zwally, Soil Conservationist; Lauren Hobbs, Management Assistant; Katrina Thompson, Soil Conservationist; Eric Samus, District Conservationist; Carol Rivera Gonzalez, Soil Conservationist, Bill Noss, Soil Conservation Technician

Board of Directors



Photo taken March 2010

Standing from left: Jack Dehoff, Bruce Holbrook, Michael Flinchbaugh, Jeff Gossert, Beth Lucabaugh, Leroy Bupp, Kevin Grim*, Wayne Sweitzer.
Sitting from left: Dan Wolf, Randy Craley, Gordon Brown, Pat Sueck, Harry Bickel

Not pictured: Commissioner Steve Chronister, Jackie Kramer, Robert Holweck, Keith Eisenhart**, Paul Wilson, Travis Sherman

*term began January 2010

** term ended December 2009

Thank You to our 2009 Sponsors

ENVIROTHON

Adams Electric Cooperative Inc., Akens Engineering Assoc. Inc., Albert Dehoff & Sons, Alpha Consulting Engineers, Inc., Anne Creamer, Brown's Orchards and Farm Market, C P Projects, Inc, C.S. Davidson, Inc., Chanceford Township, Corey, Kathy, &Kali Mensinger, D & E Farms, Inc, Dept. of Conservation & Natural Resources, Elizabeth Gerko, Evans Engineering Inc., Exelon Generation, Fastlogostore, First Capital Engineering, Flyway Excavating, Inc., Gerard Builders, Inc., Glatfelter, Glatfelter Insurance Group, Gordon L. Brown & Associates Inc., Grimm's Trophy & Gifts, H. Edward Black & Assoc. Ltd, Hanover Foods Corporation, Hogg Construction, Inc, Izaak Walton League Chapter #67, J.L. Gossert & Co. Forestry, James R. Holley & Associates, Johnson, Mirmiran, & Thompson, Judy Grove, KCI Technologies, Keith & Eva Eisenhart, Liberty Excavators, Inc., Miller Plant Farm, Mr. & Mrs. Jack Wagner, Mr. & Mrs. William Bender, Nate Stump, Natural Resources Conservation Service, Northeastern School District, Penn State Cooperative Extension, Pennsylvania Game Commission, Quality Copy Products, RCH Land Management, Inc., Regina Peckmann, Representative Ronald Miller, Representative Todd Platts, Rotary Club of York, Roundtown Elementary PTO, Rutter's Dairy, Senator Michael L. Waugh, Shiloh Garden Club, Shipley Energy, Shrewsbury Elementary PTO, Signs by Tomorrow, Sinking Springs School PTO, Snyder's of Hanover, Spoutwood Farm CSA, State Representative Keith Gillespie, Stauffers of Kissel Hill, Stewart & Tate, Inc., Tammy L. Grove, Tri Boro Construction Supplies, William's Excavating LTD, York Audubon Society, York County Agriculture Business Council, York County Commissioners, York County Conservation District, York County Farmers Forum, York County Parks & Recreation, York County Planning Commission, York County Solid Waste Authority, York Haven Elementary School, York Water Company

CLAY SHOOT

The Starview Sportsmen Association, Paul Vitz, Representative Ron Miller, Representative Stan Saylor, Representative Keith Gillespie, Representative Will Tallman, Representative Seth Grove, Gander Mountain of West York, PennAg Industries Association and Hatfield Quality Meats.



Erosion & Sediment Control

PROGRAM ACCOMPLISHMENTS

for Erosion and Sediment (E&S) Pollution Control
National Pollution Discharge Elimination System (NPDES)

- Program has five technicians to do complaint investigations, site inspections and plan reviews. Program staff also conducts educational activities.
- Conducted 954 site inspections.
- Conducted 475 site meetings and visits.
- Investigated 224 complaints.
- District received 238 new plans and conducted 274 plan reviews.
- Processed 113 General NPDES permits.
- Issued 97 General NPDES permits.
- Processed 2 Individual permits.
- 4 Individual permits were issued by DEP.
- Processed 3 Erosion and Sediment Control Permits.
- Issued 1 Erosion and Sediment Control Permit.
- Conducted E&S/NPDES workshop for RGS Associates engineers.
- Conducted E&S/NPDES workshop for DH Funk & Sons, Inc.
- Due to lack of voluntary compliance 5 sites out of a total of 1,429 site visits and inspections resulted in the referral to DEP for enforcement action.
- Eric & Rob reviewed and commented on the proposed changes to Chapter 102 Erosion and Sediment Control regulations.
- Eric & Rob reviewed and commented on the proposed changes to the Erosion and Sediment Pollution Control Program Manual.
- Eric & Rob continued to hold meetings with the E&S Task force.
- 5 Technicians attended 1 day long stormwater workshop, "Design Solutions for Stormwater Management", hosted by Susquehanna River Basin Commission.
- Eric Attended Annual DEP Chapter 102, NPDES & 105 meeting in State College.

2009 Conservation Plan New Cooperators

David Chilcoat, Hopewell Township; William Peters, Hopewell Township; Jonathan Werning, East Manchester Township; Donald Webster, Codorus Township; Larry Kenton, Washington Township; Anna Wilt, Manheim Township; Duston Grove, North Hopewell Township; Tina Filmore, Lower Windsor Township; Karen Drawbaugh, Conewago Township; Kevin and Martha Miller, East Hopewell Township; Kenneth E. Moore, Fawn Township; Rodney Sechrist, Windsor Township; Audrey M. Koehler, Dover Township; W. Travis Moore, Fawn Township; Terry Bacon, Chanceford Township; Brian Edwards, North Codorus Township; Alex Yale, Peach Bottom Township; Donald Weaver, Heidelberg Township; Donald Amberman, Hopewell Township; Gregory Innerst, North Hopewell Township; Charles Stuhre, Springettsbury Township; John H. Seitz, Newberry Township; Donald Grim, Paradise Township; Fred Steinfelt, Windsor Township; Jere L. Hoover, Chanceford Township; Keith Shearer, West Manchester Township; Charles Seitz, Newberry Township; Tanya Rhineer, Jackson Township; Bruce L. and Frances E. Kunkle, Dover Township; Tom Nicholson, York Township; Harry C. Dehoff, Fawn Township; William Rinas, Hopewell/ East Hopewell Township; Elizabeth Thompson, Peach Bottom Township; Southern York County School District, Shrewsbury Township; Mark S. and Darlene R. Gladfelter, Windsor Township



Erosion & Sediment Control

E&S Staff (left-right):
Katy Anderson, Tiffany Crum, Bryan Withiam, Karen Ward, Eric Jordan, Whitney Leland, Robert Fetter



Education & Communication

We are continuing to update ourselves electronically with a **new District website** and a new format, a **new District logo** to coincide with all PA Districts, and transition to **CDs & downloadable Ethon study resources** on our new website.



Envirothon Events (hosted over 800 students this year)

- Senior High Event: April 28th (20 teams)
- Middle School Event: May 5th (25 teams)
- 5th & 6th Grade Event: May 6th (43 teams)
- 3rd & 4th Grade Event: May 12th (62 teams)

This was our first year at a new location: John Rudy County Park: more spacious, room for more students, public restrooms; ability to accommodate parents and visitors.



It was our most successful year for **Envirothon sponsorship** ever and the first year we placed sponsor names on our T-shirts.

- \$13,680.59 raised through our sponsorship drive
- 11 sponsors paid \$500.00 or more to be on our T-shirts
- In addition, \$2,746.00 net profit raised at our 1st Annual Clay Shoot fundraiser in September 2008. The 2008 Clay Shoot kicked off our 2009 Envirothon fundraising efforts.

Our winning senior high team, the Homeschooled Magnanimus Muskies, placed sixth overall at the PA State Envirothon on May 19th at Bald Eagle State Park.

Our \$1,000.00 annual **College Scholarship** was awarded to Nicole Dobbs for the second time in three years. Nicole attends the University of Delaware majoring in Environmental Engineering.



Education & Communications Coordinator, Kim J Young

As part of our **Community Outreach** we organized 2 tree planting events resulting in over 1,300 seedlings planting.

PA Wildlife Journal hosted a state-wide student Wildlife Art Contest to encourage students across the state to participate in this reference book and generate interest in the project.



Dig it! The Secrets of Soil was the 2009 NACD National Stewardship theme. Once again we devoted a 5-page spread of our spring newsletter to the topic with educational material, liturgy, references & games.



Our newsletter, **Conservation Horizons**, was issued to over 6,400 subscribers in spring, summer & fall issues. This was the first year we solicited advertisements in order to offset printing costs. **Six businesses bought ad space.** Also our first year to solicit electronic subscribers.

Annual Awards Picnic

Held at John Rudy County Park on August 18th in maintenance barn due to severe weather. We presented the following:

- **Kim Richard**—Environmental Educator
- **Leroy Bupp**—Environmental Educator
- **Dean Peifer (Kinsley Construction, Inc.)** - Outstanding Conservation Contractor (photo)
- **Jeff Hines (York Water Company)** - Special Recognition
- **Tom Kornbau**—Outstanding Watershed Stewardship
- **Reverend Michael Loser**—Conservation Stewardship
- **Ed & Colleen Livingston**— Conservation Farmers
- **Travis & Christine Sherman**—Chesapeake Bay Clean Water Farm



Our **2009 Seedling Sale** raised \$11,682.17 from over 707 orders. New this year were blueberries, blackberries and deer repellent spray. The pick-up date was April 17th at Rocky Ridge Park.



Ag Resources, con't.

2009 Nutrient Management Act Program, con't.

Educational Activities:

- In 2009 educational activities included displays at the South Central Cattlemen's banquet, and at the York County Crops Clinic.
- Three Ag Staff members attended trainings to acquire certification update credits. In addition, a fourth staff member attended training courses to become a PA certified nutrient management specialist.
- Ag staff worked with three individually certified nutrient management specialists (certified by PA to write plans for their own animal operations) to acquire certification update credits.

Plan Cancellations:

In 2009 four nutrient management plans were cancelled due either to changes in acreage which removed the operation from CAO status, or due to the operation going out of business.

Plan Development Incentives Program (PDIP):

Act 38 may provide cost share funding to assist with plan development, depending on availability of funds. One application was received for cost share funds in 2009.

Biosolids Program

The York County Conservation District maintains their role in reviewing and approving conservation plans developed for farms permitted to land apply biosolids. We also assist the DEP and the York County Solid Waste & Refuse Authority in monitoring permitted farms for conservation plan compliance, via a memorandum of understanding.

Program Status- York County (as of 12/18/09)

Total DEP permitted sites = 55
Total DEP permitted acres = 4,885

2009 Accomplishments

Conservation Plans Reviewed/Approved 4
Total Acres Reviewed/Approved 391 ac.

Conservation District staff assisted existing permitted farms and potential new sites with conservation plan development and implementation. Plans were completed for 1 farm totaling 51 acres.

2009 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:

- 23 nutrient management plans are on file for Concentrated Animal Operations (CAOs).
- 10 of these operations are also regulated as Concentrated Animal Feeding Operations (CAFOs).
- Three plans are for Concentrated Animal Feeding Operations (CAFOs) only (are not CAOs).
- Four plans are for Volunteer Animal Operations (VAOs).
One plan is a DEP compliance plan

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 23 CAOs received status reviews in 2009.

Plan Reviews and Approvals:

In 2009 12 nutrient management plans were received for review by the District.

- 8 plans were updated for existing plans.
 - 1 plan was a new plan for a CAO.
 - 2 plans were new plans for VAOs.
 - 1 plan was a compliance plan required by PA Dept. of Environmental Protection for violation of the Clean Streams Law.
- 11 plans were approved by the Board of Directors in 2009.



Ag Resource staff photo (left—right) Mark Flahary, Sally Barnes, Lowell Luft. Missing; Wendy Kindig.



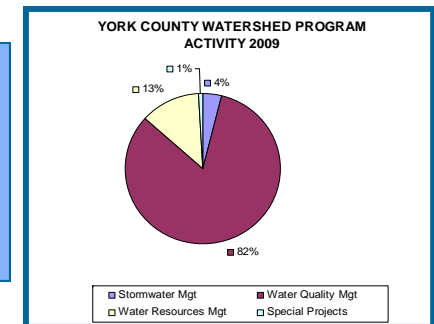
Watersheds

Stormwater Management

- Assisted 7 municipal & citizen requests with stormwater problems
- Assisted York County Planning Commission, WAY and others with stormwater management watershed planning projects and MS4 (Municipal Separate Storm Sewer Systems) program
- Referenced DEP Stormwater BMP Manual in training sessions and complaint handling
- Coordinated with York County Planning Commission to hold meetings with municipalities to discuss ways to better work together in Post Construction Stormwater Management process

York County has:

- 2,000 miles of streams
- 2,640 acres of lakes and reservoirs
- 11,608 acres floodplains
- 58,304 acres wetlands



Water Resources Management

- Implemented the Floodplain Monitoring Program
- Pursued funding for stream restoration & protection projects
- Continued supporting York County's Drought Task Force
- Provided technical assistance to 2 local Source Water Assessment and Protection Planning efforts
- Implemented fee menu for Watershed Program products & services

Special Projects

- Sponsored Kreutz Creek Rivers Conservation Planning project
- Supported Codorus Watershed Endowment & U.S. Army Corp
- Assisted with Agricultural Resource Enhancement Project
- Assisted about 300 landowners thru the Farm & Natural Lands Trust
- Published & distributed 26 issues of Way E-news
- Meaningful Watershed Educational Experiences (MWEE) Projects for Central York HS watersheds tour & Spring Grove HS wetlands.

Water Quality Management

- Provided 100 OLDS resource publication/presentation to local municipal officials, builders, homeowners, and others
- Educated approximately 330,000 homeowners on their contributions and impacts to water quality
- Assist the 7 landowners with Chapter 105 Regulations for stream encroachments and wetlands protection
- Administered the Dirt & Gravel Roads (DGR) program, received 4 applications, \$108,384 project requests, \$58,567 project matches, \$166,951 total project value, and completed 2 projects providing 3,168 Ft environmental sensitive maintenance



Top left photo: Ridge Road, Codorus township; top middle: Grantham Road, Monaghan township; top right: Monitoring Oil Creek Restoration, Heidelberg township

- Assisted 6 landowners 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 17 existing watershed associations and encourage development of two (2) additional watershed associations where grass roots interest exists, and as resources allow
- Supported the Watershed Alliance of York
- Developed and implemented the Headwaters Environmental Legacy Program (HELP) encouraging landowners sharing 1st and 2nd order headwater streams by providing financial incentives and technical assistance

Watershed Coordinator , Gary Peacock



Ag Resources

2009 Agricultural Conservation Program Accomplishments

- Wrote conservation and grazing plans on 2,732 acres
- Implemented conservation plans and practices on 1,062 acres
- Installed 22 best management practices controlling erosion on 54 acres and saved 443 tons of sediment loss.
- 1,233 acres of cropland planned or implemented using no-till farming practice
- Received one new Chesapeake Bay Special Project grant of \$ 30,000 to assist with conservation plan development. Grant from 7/09 – 6/11. Cost share were used from two different CBP Special Project grants to assist farmers with the costs of installing BMP's. Total funds- \$ 33,820.26
- Promoted chlorophyll meters - 1 farmer used meter to test 40 acres.
- Worked with Capital RC&D to promote conversion to no-till farming with the Park the Plow program. Worked with two new contracts totaling 280 acres. Funding was provided to upgrade planters for planting crops no-till.
- Ag staff also provided educational opportunities to farmers, cooperators and the general public. The staff took displays and handouts to the following three events: the York County Crops Day, the South Central PA Cattleman's Banquet, and the Ag Recognition banquet sponsored by the Ag Business Council. The staff wrote educational articles for the District's Conservation Horizons newsletter and updated the Agricultural program information on the District webpage.
- Staff provided support for the REAP program administered by the Pa. Dept. of Agriculture.
- The District added to our Ag program staff in January by hiring Sally Barnes as a Resource Conservation Specialist.
- Provided ACRE grant plan writing assistance to 32 plans (3,048 acres)
- Used ACRE grant plans for continued development of the GIS prog.

