

2013 BERKS COUNTY CONSERVATION DISTRICT

2013 ANNUAL REPORT

SOUND

SOIL

SENSE

When I reflect on 2013, I see the adjustments made to accommodate new regulations, the modifications to our technology, the entry and training period for new employees and continued austerity in our budget. Yet, we never waivered from our mission: the wise stewardship of Berks County soil and water resources. We have never allowed "change" to alter our resolve. Dedication and clear focus come from strong leadership. Leadership in Berks County is very evident in our Board of Directors. Thanks to a diversified group of seven individuals who volunteer their time that could be spent with family or on their occupations, for being stewards of our resources. This group of conservation minded members strive to balance our budget, develop and update a strategic plan, work with our partners, lobby, and assist in the decision making process. We continue to promote our agricultural industry and assist all others in the county whose activities have an impact on our waters and soils. Thank you for your dedication and sacrifice and for allowing me to represent you on our Board.

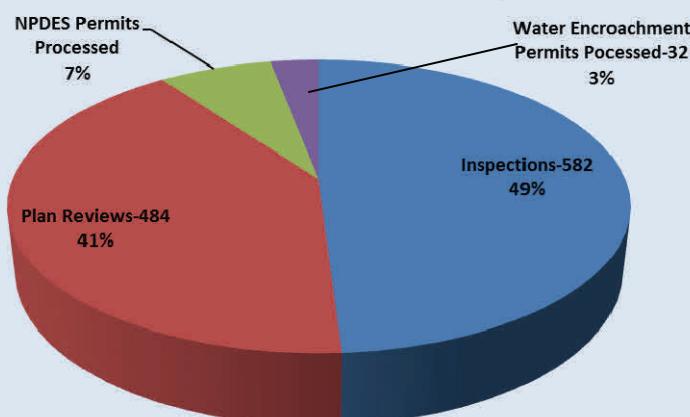
Let the good work continue! Piper Sherburne, Board Chair

Urban Team

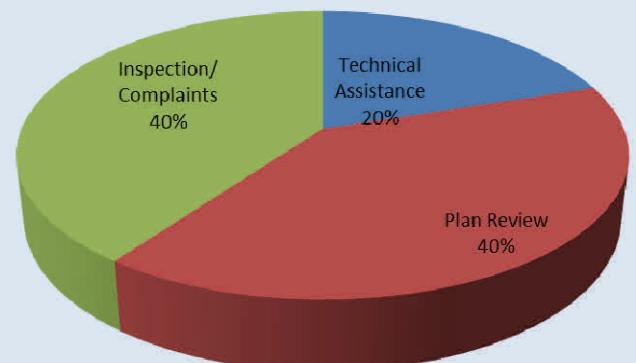
(Kelly Grube, Eric Konzelman,
Ann Sellers and Kevin Witmier)

In 2013, over 1,600 acres of disturbed soils were reviewed in E&S plans. This resulted in approximately 9,824,000 gallons of stormwater treated by BMP's for every one inch of rain. The District hosted ten training events in 2013 with 460 participants being educated in the protection of water quality.

Urban Team: Plan Reviews & Inspections



Activities vs Time Analysis



Board of Directors

T. John Bicksler, Farmer Member
Brian D. Boyer, Public Member
Larry E. Kehl, Farmer Member
Christian Y. Leinbach, County Commissioner Member
Glenn R. Seidel, Vice Chairman
Piper L. Sherburne, Board Chair
Mark A. Wolfskill, Treasurer

Associate Directors

Jason Bailey
Leonard Good
James McCarthy
Steve Miller
Lori Sandman
John Schueller
Ross Stowell

These organizations, plus 39 others, donated toward the continuation and growth of the District's vital programs that protect Berks County's natural resources—clean water and productive soils.

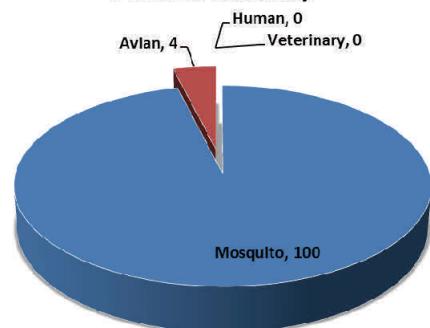
Gold Affiliate Memberships

Barwis Construction, LLC
Chuck's Auto Salvage
Pine Creek Valley Watershed Association



2013 Berks County West Nile Virus Program

Positives Summary



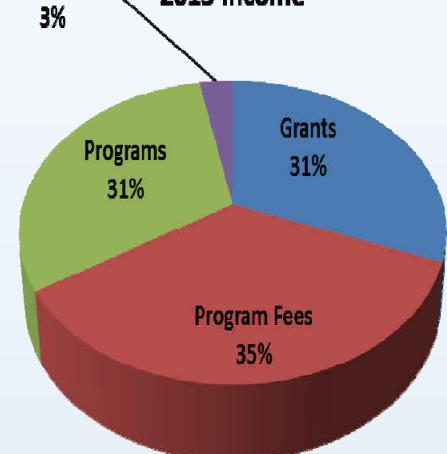
West Nile Virus

Kevin Witmier

In Berks County, 656 adult mosquito samples and nine avian samples were submitted for West Nile Virus testing in 2013. Of those, a total of 104 samples tested positive for West Nile Virus including 100 mosquito pools and four avian samples. No human or veterinary positives were recorded in Berks for 2013. The County ranked 5th in the state for total number of positives recorded. Berks County will participate in 2014 **for the 14th year** in the statewide West Nile Virus control program providing county wide mosquito surveillance from approximately April 1 - October 1.

Financial Report Income

2013 Income



2013 Expenses

Grants
40%

Operations &
Programs
60%

The grants that the BCCD administers are funds that go to local landowners and organizations to install practices that improve the environment!

Agricultural Team

Olivia Carlson, Christine Esterline, Josh Hanna, Jeff Overstreet and Damian Painter

Completed three Pennvest projects and one will be completed in 2014. The projects were in cooperation with NRCS to install Best Management Practices (BMPs) to prevent barnyard runoff. BMPs installed on three farms included: three manure storage structures, two manure compost bedded pack structures, two concrete heavy use areas and stormwater controls.

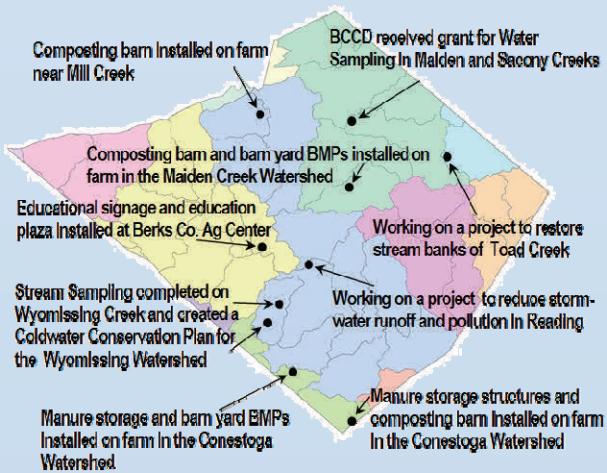
In 2013, a total of \$50,360 of Chesapeake Bay Special Project Funds was spent to implement structural and non-structural Best Management Practices (BMPs) on farms located in the Little Swatara Creek, Little Cocalico Creek, Muddy Creek and Conestoga River areas. The funds were spent in collaboration with NRCS projects such as animal walkway, Nutrient Management Plans, stream crossing and streambank fencing to improve water quality.

In 2013, the Agricultural Staff developed 24 Conservation Plans for 2,000 acres of farmland. Staff reviewed 22 Nutrient Management Plans that were equivalent to 195.85 AEU's per acre. An Animal Equivalent Unit is equal to 1,000 pounds of animal weight per acre and used by the state in classifying an animal operation as a concentrated animal operation-CAO.

Operations Team

Tammy Bartsch, Dan Greig,
Kate Keppen and Deborah Winkler

Watershed Coordination Projects In 2013



BCCD Education & Outreach In 2013

