

WAY E-NEWS

*A coalition of stakeholders committed to being innovative leaders
encouraging watershed-based planning, restoration and protection*



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A PUBLIC-PRIVATE PARTNERSHIP

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WATERSHED CONTACTS

COUNTY PLANNING – (717) 771-9870

CONSERVATION – (717) 840-7430

- Agricultural conservation planning
- Environmentally sensitive dirt & gravel road maintenance
- Environmental stewardship and watershed protection
- Erosion & sediment control
- Stormwater complaints

24-HR EMERGENCIES – (877) 333-1904

- Chemical and oil spills from transport trucks, trains and industrial facilities

ENVIRONMENTAL – DEP-SCRO

- General Info 717-705-4700
- Director SCRO 717-705-47047
- Air Quality 717-705-4702
- Energy & Technology 717-705-4703
- Environmental Cleanup 717-705-4705
- Mining (800) 541-2050
- Radiation Protection 717-705-4704
- Waste Management 717-705-4706
- Water Supply Management 717-705-4708
- Water Management 717-705-4707
- Watershed Management 717-705-4704

FISHERIES – (800) 541-2050

- Wildlife (fish, reptiles, amphibians) nuisance problems or to report violations
- FISH KILL 1-855-347-4545

GAME & WILDLIFE – (888) 742-8001

- Wildlife (mammals or birds) to report violations or nuisance problems

ILLEGAL DUMPING

- Illegal dumping on state forest and park lands (877) 772-3673
- Illegal dumping York County 840-7687

MUNICIPAL (Phonebook Blue Pages)

- Air pollution by burning household garbage
- Dumping waste in surface waters
- Floodplain disturbances
- Municipal and residential septic/sewage problems
- Stormwater management

NOXIOUS PLANTS – (717) 772-5209

RECYCLING – (717) 845-1066

WETLANDS – (717) 249-2522

Updated 4/27/2011

WATERSHED ALLIANCE OF YORK

[Ag Land Preservation Board of York County](http://www.york-county.org/gov/AUTH/agri.htm) - www.york-county.org/gov/AUTH/agri.htm

[Brunner Island Environmental Preserve](http://www.pplpreserves.com) - www.pplpreserves.com

[Carroll Citizens for Sensible Growth](http://carrollcitizens.com/) - <http://carrollcitizens.com/>

[Codorus Creek Watershed Association](http://www.codoruscreek.net) - www.codoruscreek.net

[Codorus Endowment Implementation Committee](http://www.yccf.org) - www.yccf.org

[Codorus State Park](http://www.dcnr.state.pa.gov) - www.dcnr.state.pa.gov

[Conewago Canoe Club](http://www.conewagocanooclub.org) - www.conewagocanooclub.org

[Deer Creek Watershed Association](http://deercreekwatershed.com/) - <http://deercreekwatershed.com/>

[Farm & Natural Lands Trust of York County](http://www.farmtrust.org) - www.farmtrust.org

[Gifford Pinchot State Park](http://www.dcnr.state.pa.us/stateparks/parks/giffordpinchot.aspx) - www.dcnr.state.pa.us/stateparks/parks/giffordpinchot.aspx

[Gunpowder Valley Conservancy](http://www.gunpowderfalls.org) - www.gunpowderfalls.org

[Holtwood Environmental Preserve](http://www.pplpreserves.com) - www.pplpreserves.com

[Horn Farm Center for Agricultural Education](http://www.hornfarmcenter.org) - www.hornfarmcenter.org

[Izaak Walton League York Chapter #67](http://www.yorkchapter67iwla.org/) - www.yorkchapter67iwla.org/

[Lower Susquehanna Riverkeeper](http://www.lowersusquehannariverkeeper.org) - www.lowersusquehannariverkeeper.org

[Maryland's Upper West Shore Trib Team](http://www.dnr.state.md.us/bay/tribstrat/upper_west/up_west_shore.html) - http://www.dnr.state.md.us/bay/tribstrat/upper_west/up_west_shore.html

[Mason-Dixon Trail System](http://www.masondixontrail.org/) - <http://www.masondixontrail.org/>

[Mid-Atlantic Ecological Landscapes Partnership \[MAEscapes\]](http://www.maescapes.org) - www.maescapes.org

[Peach Bottom Concerned Citizens Group Inc.](http://www.pbccg.com) - www.pbccg.com

[Prettyboy Watershed Alliance](http://www.prettyboywatershed.org) - www.prettyboywatershed.org

Reel to Real York (R2RY): Sustainable Film Partnership of York County

[Sierra Club – Gov. Pinchot Group of PA](http://pennsylvania.sierraclub.org/pinchot/) - <http://pennsylvania.sierraclub.org/pinchot/>

[Shank's Mare Outfitters GO PLAY OUTSIDE!](http://www.shanksmare.com) - www.shanksmare.com

[Sonnewald Natural Foods](http://www.sonnewald.org/) - www.sonnewald.org/

[Spoutwood Farm Center for Sustainable Living](http://www.spoutwood.com) - www.spoutwood.com

[Sunnyside Farm CSA](http://www.sunny-side-farm.com/) - <http://www.sunny-side-farm.com/>

[Susquehanna Gateway Heritage Area](http://www.susquehannaheritage.org/) - <http://www.susquehannaheritage.org/>

[Susquehanna Greenway Partnership](http://www.susquehannagreenway.org) - www.susquehannagreenway.org

[Trout Unlimited Codorus Chapter #558](http://www.codorustu.org) - www.codorustu.org

[Trout Unlimited Muddy Creek Chapter #575](http://muddycreektu.org/) - <http://muddycreektu.org/>

[Watershed Alliance of Adams County](http://www.adamswatersheds.org/) - <http://www.adamswatersheds.org/>

[Watershed Alliance of York](http://www.watershedsyork.org) - www.watershedsyork.org

[Yellow Breeches Watershed Association](http://www.ybwa.org) - www.ybwa.org

[York-Adams Regional Smart Growth Coalition](http://www.yorkadamssmartgrowth.org) - www.yorkadamssmartgrowth.org

[York Audubon Society](http://www.yorkaudubon.org/) - <http://www.yorkaudubon.org/>

[York County Conservation District](http://www.yorkccd.org) - www.yorkccd.org

[York County Parks & Recreation](http://www.YorkCountyParks.org) - www.YorkCountyParks.org

[York County Planning Commission](http://www.ycpc.org) - www.ycpc.org

[York County Solid Waste & Refuse Authority](http://www.ycswa.org/) - www.ycswa.org/

York County TMDL Work Group

WATERSHED EDUCATION & OUTREACH

PA Flooding Recovery Guide

Hurricane Irene and Tropical Storm Lee have caused the worst flooding in Pennsylvania since Hurricane Agnes in 1972. This Pennsylvania Flood Recovery Guide provides information on the available programs and key information on applying for assistance. This information should benefit home owners, renters, businesses, and farmers. To view the Pennsylvania Flood Recovery Guide click here

http://www.pa.gov/portal/server.pt/community/flood_recovery/20465. Additional Flood Related Information can be found here.

<http://www.newpa.com/node/6704>.

Flood-related Information

Thousands of our friends and neighbors in central and eastern Pennsylvania have been devastated by recent flooding. Homes and businesses have been ravaged and lives are on hold. We at DEP have been working around the clock with the Governor and many of our sister agencies to help, and we want you to know about the resources that are available. Whether you have been impacted, or you have friends or family who were, please take a moment to check out the [Flood-related Information](#) section of our website. Here, you will find fact sheets in English and Spanish on a variety of subjects, including tips for safe cleanup and guidelines for obtaining emergency permits; news releases that DEP has issued over the past several weeks to alert the public to necessary information; and contact information for FEMA and pertinent links. If you access the site from our home page, just look for the clickable flood button in the middle of the page. We hope these resources will be helpful to you and your loved ones. As always, please don't hesitate to contact DEP staff in your nearest regional office or here in Central Office with questions or concerns. Alisa E. Harris, Special Deputy Secretary for External Affairs, Department of Environmental Protection, Rachel Carson State Office Building, 400 Market Street, Harrisburg, PA 17101. Phone: 717.787.6490. Fax: 717.705.4980. www.depweb.state.pa.us

Disaster Recovery Centers Open

The Pennsylvania Emergency Management Agency (PEMA) and the Federal Emergency Management Agency (FEMA) announced the opening of seven Disaster Recovery Centers (DRCs) to help residents and business owners with their recovery from the recent storms and flooding. Disaster officials recommend that you register before visiting a DRC so if you have any questions about the application process they can be answered face to face. You may visit any DRC regardless of where you live or work. Register for assistance [online](#); the screens will prompt you through the registration process. [Click here](#) to view center locations.

60 Days to Request Flood Relief

The clock is ticking for victims of last week's flooding to get registered for federal disaster assistance. Mike Skeels, public information officer with Federal Emergency Management Agency, said that there's generally a 60-day window of opportunity from the time a disaster is declared for victims to register. "That's our time frame right now," Skeels said. President Barack Obama issued a disaster declaration on September 13, 2011 for 19 Pennsylvania counties, including York. Tropical Storm Lee passed through the area Sept. 7 and didn't let up until Saturday, causing waterways to overflow as well as flash flooding, damaging vehicles, roadways, buildings and more. Members of FEMA community relations teams were canvassing the county Thursday for residential and commercial properties affected by flooding, and inspectors have already conducted on-site surveys of victims' properties, Skeels said. Typically, Skeels said the turnaround from the time a survey is completed to when federal assistance is awarded is one to 10 days, assuming the information provided by homeowners is accurate. Much of the assistance needed now, he said, is for temporary housing. Individuals and business owners seeking federal disaster assistance must call FEMA at 1-800-621-FEMA (TTY: 1-800-462-7585) to file a claim. Claims may also be filed online at www.disasterassistance.gov or via smart phone or tablet at m.fema.gov. "People need to register," Skeels said. "If they're in a affected county and had damages from flood and resulting storms, please call ... and get registered." Once a victim is registered with FEMA, a survey will be scheduled. Flood victims are also urged to visit any of the disaster relief centers set up throughout the Commonwealth, or the local offices of their respective state legislators, to file loss claims bound for Pennsylvania Emergency Management Agency. These claims will go toward determining how much federal disaster-relief funding the state will be awarded to repair and replace damaged roadways and bridges, among other uses affecting the public. FEMA's joint field office is set up in Harrisburg. FEMA is currently canvassing locations to set up additional disaster recovery centers throughout the commonwealth.

Loan Program to Help Flood Victims

Recent floods affected families throughout Pennsylvania. Early reports are that more than 4,500 homes were destroyed or damaged. Those families are now rebuilding their homes and their lives. [Click here](#) to view a public service announcement from Treasurer McCord on special Keystone HELP loan rates for flood victims. Affected homeowners should first see what help is available under their insurance policies or through [state](#) and [federal disaster assistance programs](#). The president's disaster declaration will make a great deal of aid available to Pennsylvania. Flood victims who do not have personal coverage or qualify for federal assistance may, however, face significant replacement expenses for damaged hot water heaters, furnaces, insulation, windows or doors. To help those who are ineligible for federal aid or who need additional assistance, the McCord Treasury teamed with the state Department of Environmental Protection to reduce interest rates on the Keystone Home Energy Loan Program. [Keystone HELP](#) – administered by Allentown-based AFC First Financial Corporation – finances home energy efficiency improvements that save consumers money by lowering their household energy consumption. The program, which Treasury first made available across the Commonwealth in 2006, has helped 8,600 homeowners finance \$63 million in money-saving home improvements since its inception. If you live in one of the 19 counties affected by Tropical Storm Lee's devastating floods, you may qualify for these limited-time, special low-interest rates. These loans may not help to finance all of your flood recovery expenses, but this opportunity may provide a measure of support for many Pennsylvanians in their time of need. Regardless of which funds you may ultimately rely upon, please remember that carefully chosen and properly installed energy-efficient replacement equipment can save you money for years to come.

Disaster Unemployment Assistance Available

Department of Labor & Industry Secretary Julia Hearshway announced the availability of federal disaster unemployment assistance (DUA) benefits to individuals unemployed, including self-employed workers, due to the effects of Hurricane Irene between Aug. 26-30 or as a result of Tropical Storm Lee and the severe storms, heavy rains and flooding that have resulted since Sept. 3. DUA is available under the federal

disaster declaration for Hurricane Irene in Bucks, Chester, Delaware, Lehigh, Luzerne, Monroe, Montgomery, Northampton, Philadelphia, Sullivan and Wyoming counties. DUA is available under the federal disaster declaration for Tropical Storm Lee in Adams, Bradford, Columbia, Cumberland, Dauphin, Lancaster, Lebanon, Luzerne, Lycoming, Montour, Northumberland, Perry, Schuylkill, Snyder, Sullivan, Susquehanna, Union, Wyoming, and York counties. Applicants may file for DUA by calling toll free at (877) FILE-DUA (877-345-3382), from 7 am to 7 pm Monday and 7 am to 5 pm Tuesday through Friday. Individuals using a text telephone (TTY) may call toll free at (888) 334-4046.

Anyone Working To Restore Flood Damaged Streams Should Contact DEP First

Citing experience with 1972's Hurricane Agnes, the Fish and Boat Commission is urging municipalities and residents impacted by the flooding from Tropical Storm Lee to contact the Department of Environmental Protection before conducting any work to reconstruct damaged stream channels. "Hurricane Agnes in 1972 arguably caused the greatest flood-related destruction in recent memory state-wide, and the widespread damage sparked massive cleanup efforts across the state," said Dave Spotts, chief of the PFBC Division of Environmental Services. "In that era, government regulatory agencies attempted to issue emergency permits that allowed municipalities and residents to clear debris and reconstruct stream channels in and around some of Pennsylvania's streams." "Unknowingly, well-intentioned restoration efforts often were unpermitted, ill-defined or excessive, which hindered the natural recovery of these waters," he added. "However, it is important to remember that these sensitive aquatic ecosystems also have to recover from the wrath of Mother Nature, much like Pennsylvania's residents." Prior to conducting any work within stream channels, individuals must first contact a DEP regional office. Depending upon the scope and size of the proposed stream restoration project, as well as what kind of equipment is needed to be used in the stream, DEP will direct the applicant to acquire one of several waterway encroachment permits. The permits are classified as emergency, general, or a PA/Federal Joint. DEP often seeks input from various resource agencies, such as the Fish and Boat Commission, to incorporate plans to help a stream recover. DEP recently released a fact sheet called "[Permitting Options for Flood-Damaged Bridges and Other Water Obstructions and Encroachments](#)." To find your nearest DEP regional office, choose "[Regional Resources](#)" on the DEP's home page. "History has shown that large-scale flood events can dramatically change the landscape," said Spotts. "During these events, it is difficult for a Pennsylvania resident to stand by and watch flood waters destroy property and possessions without taking action. When prioritizing a recovery plan for your property, we urge you to consult with DEP to obtain guidance in the recovery process." For more flood recovery information, visit DEP's [Flood Related Information](#) webpage.

What's New at SRBC

This is your reminder to check the What's New page on the Susquehanna River Basin Commission web site for recent news and information about the work of the SRBC. <http://www.srbc.net/whatsnew/index.asp>

DCNR unveils new twist on CSI: Citizen Science Investigators

DCNR hopes citizens will make everyday observations about plants, wildlife and weather as a Citizen Science Investigator (CSI)—the latest initiative of iConserve Pennsylvania, an effort to inspire each of us to take conservation personally. "To better understand changes in the natural world, we need the observations of everyday people," DCNR Secretary Richard Allan said. "Around Pennsylvania, scientists and citizen scientists are contributing all kinds of information about plants, wildlife, and weather that is shedding light on big issues. Ultimately, the secrets that are uncovered might aid in the conservation of all living things." As visitors to the iConserve Pennsylvania [website](#) and programs at state parks learn about citizen science and the simple conservation actions they can take to lower their carbon footprint, they have the chance to win some great prizes donated by partners for the CSI Super Sleuth Sweepstakes. Read more...
<http://www.dcnr.state.pa.us/news/resource/res2011/11-0914-iconservpepa.aspx>

Being Green in College – Simple Steps Students Can Take to Help the Environment

College is the perfect time to develop (or hone) environmentally friendly habits. The National Environmental Services Center (NESC) has just published an article about this being green in college. Written by Alexandra Ries, a NESC student intern for the fall semester and a graduating senior at West Virginia University, the article has several steps that college students—or anyone, for that matter—can take for the environment. Read the full article by following this link: <http://www.nesc.wvu.edu/pdf/OTGreenCollege.pdf>

What is CoCoRaHS??

CoCoRaHS is an acronym for the Community Collaborative Rain, Hail and Snow Network. CoCoRaHS is a unique, non-profit, community-based network of volunteers of all ages and backgrounds working together to measure and map precipitation (rain, hail and snow). By using low-cost measurement tools, stressing training and education, and utilizing an interactive Web-site, our aim is to provide the highest quality data for natural resource, education and research applications. We are now in all fifty states. [Download the new "CoCoRaHS Brochure" as a PDF](#) (5.1 MB). [CoCoRaHS Wanted Flyer PDF](#) (164 KB)



WATERSHED FINANCIAL ASSISTANCE

Research Grants—Economic Impact of Bicycling – Sep 30

The Bikes Belong Foundation requests proposals for research that examines the economic impact of bicycling facilities or bike-related events, and for special opportunities and related innovative or unique research efforts. Grants range from \$5,000 to \$10,000 each. Response deadline: September 30, 2011. <http://www.bikesbelong.org/>

Grants Available for Safe Routes to School Projects – Oct 19

The National Center for Safe Routes to School is now accepting applications for 25 mini-grants of \$1,000 each. Funds can be used to help start or sustain a safe walking and bicycling program, or to develop new ideas that explore the range of benefits of safe walking and bicycling to schools. Application deadline: October 19, 2011. <http://www.saferoutesinfo.org/funding-portal/mini-grants/call-for-applications>

Coldwater Heritage Partnership announces opening of 2012 grant program – Dec 16

The Coldwater Heritage Partnership (CHP) announces the opening of the 2012 Coldwater Conservation Grants Program. The program provides two grant opportunities, which help to protect and conserve the health of Pennsylvania's coldwater ecosystems. The two grant opportunities are:

- Planning Grant – designed to help develop a conservation plan that identifies the values and threats that impact the health of our coldwater ecosystems that have naturally reproducing trout. The collected information can be used as a catalyst for more comprehensive planning or for development of watershed improvements projects.
- Implementation grant – designed to provide funding to projects identified in completed coldwater conservation plans. Potential projects must enhance, conserve or protect the coldwater stream for which the coldwater conservation plan was originally completed.

Applications for grants will be accepted through December 16, 2011. The Coldwater Heritage Partnership (CHP) urges watershed groups, conservation districts, municipalities and local chapters of Trout Unlimited to apply. For more information, contact PATU Coldwater Resource Specialist Samantha Kutskel at (814) 359-5233, or visit the Coldwater Heritage Partnership [website](#).

Siemens Foundation and Discovery Education Launch Fourth Annual Siemens We Can Change the World Challenge for K-12 Students

The Siemens [We Can Change the World Challenge](#) invites students in the U.S. to team up with classmates under teacher/mentors to solve environmental problems in their school (grades K-5), community (grades 6-8), and world (grades 9-12). Nearly 18,000 elementary, middle and high school students competed in last year's challenge, offering innovations in areas such as food-waste-to-energy, community-scale battery recycling, phantom-power load reduction, systematic behavior change, erosion control, wildlife habitat restoration, and sustainable agriculture for arid zones. Now entering its fourth year, the challenge is a collaborative effort of the [Siemens Foundation](#), [Discovery Education](#), the [National Science Teachers Association](#), and the [College Board](#). Student and teacher/mentor prizes, which vary according to grade level and value more than \$250,000 total, include scholarships, savings bonds, school grants, adventure trips, and a chance to present their idea at the [United Nations](#). A panel of environmental experts and science educators will judge teams based on their research, analysis, and the ability of the solution to be replicated on a larger scale. High school students are specifically challenged to address energy, biodiversity, land management, water conservation and cleanup, or air and climate. Teachers and mentors can register for the Siemens We Can Change the World Challenge, add their student teams, and begin formulating their projects at the We Can Change Web site. The challenge Web site site is also designed to help teams begin their projects, offering a resource section that includes lesson plans, e-books, virtual labs, and other materials from Discovery Education to accompany each stage of the challenge. Visit the Siemens We Can Change the World Challenge Web site for complete program information, entry procedures, and student resources. <http://www.wecanchange.com/>

Five Chesapeake Bay Trust Awards Now Available

Each year, the Trust recognizes outstanding achievements by educators, students, and individuals who work to engage Marylanders in efforts to protect and restore the Chesapeake Bay and local waters. Currently we are accepting applications for the five awards outlined below.

- Teacher of the Year – This award is given annually to a teacher who motivates and inspires students by promoting environmental awareness and stewardship. The winning applicant will receive a \$2,500 award to go toward funding Trust-approved environmental field trips and/or outdoor education work at their school or organization.
- Student of the Year Scholarship – This award provides a \$5,000 scholarship to a Maryland high school or college student who has shown an outstanding commitment to environmental stewardship, Chesapeake Bay restoration and community involvement.
- Honorable Arthur Dorman Scholarship – This award provides a \$5,000 scholarship to a Maryland high school or college student who demonstrates a commitment to improving the health of the environment and the Chesapeake Bay and who, as a student of color, exhibits exemplary leadership in promoting diversity and inclusion in his/her school and broader community.
- Ellen Fraitas Wagner Award – This award, for the outstanding Steward of the Year, recognizes an individual who has shown exceptional commitment to the Chesapeake Bay and leadership in the Bay community.
- Melanie Teems Award – This award recognizes an exemplary project funded by the Chesapeake Bay Trust that engages Maryland students or citizens in Bay education or restoration work.

Applications and/or nominations are due by December 16 at 5:00 pm and with questions, please contact Molly Alton Mullins at 410-974-2941, ext 107 or at mmullins@cbtrust.org. To apply, visit

http://www.cbtrust.org/site/c.mjPKXPCJnH/b.7723619/k.64E3/Awards_Registration_Page.htm?tr=y&aid=9457765.



WATERSHED FACILITATION ASSISTANCE

Location Change For Phase 2 Chesapeake Bay Watershed Plan Meeting September 29

The [Phase 2 Chesapeake Bay Watershed Implementation Plan](#) meeting will now be held in the Conference Room of the Department of Lab Building, 2575 Interstate Dr., Harrisburg starting at 1:00 on September 29.

Spoutwood Farm Proudly Presents the 7th Annual Mother Earth Hands-On Harvest Fair

Saturday, October 1, 2011 10am to 5pm The Seventh Annual Mother Earth Hands On Harvest Fair takes place Saturday October 1, 10am-5pm, once again hosted by Spoutwood Farm in Glen Rock, PA. This year the festival will focus on hands-on demonstrations and learning activities for all ages around the theme of "Fresh Local Approaches to Fun and Healthy Living." Beyond the demos and activities there will be a special emphasis on live local music at several venues, lively dancing and creative arts. The Mother Earth Hands On Harvest Fair will be a true Celebration of Life in York County.

- Children's Village – The Harvest Fair will be family-focused and fun-filled. New this year will be a truly wondrous Children's Village featuring Animals for Petting, a Harvest Parade of Garden Vegetables, Kids' Yoga, Storytelling, Scarecrow Making and Creative Crafts.
- Healthy-Mind-Body-Spirit and Nature Areas – The Healthy-Mind-Body-Spirit Tent will have Meditation and Yoga, Stress and Relaxation Techniques, Mindful Exercise and T'ai Chi. The Environment and Nature Area will showcase herbs for health and pleasure, Native and Invasive Plant Walks as well as stream monitoring and Watershed Education.

- Harvest Food and Farming – Any Harvest Festival must feature autumn’s bounty of Food and Farming. This Fair will not disappoint with workshops and demonstrations on Honey and Beekeeping, A Fresh Food Farmers’ Market, Food Preparation and Preservation, Fall Harvest Food Sampling from Local Restaurants, Farm Animals, A Mule Wagon Ride, Hands-On Harvest Farm Garden Tours, Fruit and Grain Beverage-Making and Sampling as well as Apple Demos and Activities.

Entrance Fee and Parking: In order to make The Mother Earth Hands On Harvest Fair even more family friendly, kids 12 and under are free and adults only \$5. Parking at the farm across the road will run \$3 per vehicle. Spoutwood Farm Center is a 501 (c) (3) non-profit educational farm located in Glen Rock, PA, 45 minutes from Baltimore, Lancaster, Harrisburg and Gettysburg. For further info, check the website www.spoutwood.org, call 717-235-6610 or email spoutwood@comcast.net or events@spoutwood.org.

York County Farm Tour New & Improved FREE Family Fun Farm Day! – Oct 9

Sunday, October 9, 2011, 11 a.m. – 4 p.m. Thomasville area. Presented by: York County Agriculture Business Council. Parking at Morningstar Marketplace. (Enter Route 30/Exit Biesecker Rd) Shuttle bus transportation with tour guides.

- Morningstar Marketplace & Solar Farm 5309 Lincoln Highway West, Thomasville, PA, 17362 – Morningstar Marketplace is a farmer’s market, antique gallery and flea market. Visit the farmer’s market for fresh local produce and learn about their newly installed solar farm. Pony rides & Food vendors on site.
- Walk-Le Holsteins Leroy & Brenda Walker – 6898 Oak Lane, Thomasville, PA – The Walker Family farm is a 250 cow dairy farm, which showcases new technologies in cow comfort and conservation practices. They milk the cows in a milking parlor three times a day and their milk is sold to our local Rutter’s Dairy. Agricultural presentations, games & children’s activities. Come see the cows & calves, and learn about what it takes to produce the milk you drink! Milkshakes available for purchase.
- Painted Spring Farm Alpacas Neal & Beth Lutz, - 280 Roth Church Road, Spring Grove, PA www.paintedspring.com – Come learn about the unique alpaca farm animals! The farm has 40 alpacas and babies! There will be Painted Spring yarn/fleece for sale, craft vendors, hand woven and knit items by local artisans, children’s craft, spinning & weaving demonstrations and an alpaca obstacle course. Refreshments available for purchase.

Wear appropriate attire and sturdy shoes for outdoor activities. Rain or Shine – Portable Toilets at each location. For the latest information: www.facebook.com/ycabc or contact Michele Grove (prior to the day of the event) 717-246-3578 / ycabc@comcast.net

York Sustainable Film Consortium

This new group is hosting the following films and events at York College this fall:

- Oct 12 - 7pm - DeMeester Theater - "The post-sweatshop world: ethical dilemmas and emerging issues in the global marketplace" with guest speaker Rachel Snyder
- Nov 10 - 7pm - HUM 218 - "Green Fire: Aldo Leopold and a land ethic for our time" film screening

Please feel free to share this with anyone who may have an interest.

Susquehanna Heritage Lecture Series Fall 2011 Events and Lecture Schedule

We kick off our Fall Heritage Lecture Series this Wednesday! Tickets are still available for the book talk and signing! Lectures are held the 2nd Wednesday of each month at 6:30pm at SGHA’s Office, the Zimmerman Center for Heritage, located at 1706 Long Level Road, Wrightsville. Tickets are \$8 for SGHA Members, \$12 for non-members.

- October 12 - Ice Farming on the Susquehanna - Lynn Smoker
- November 9 - American Chestnut Foundation - Tim Eck
- December 14 - Historic Indians of the Lower Susquehanna - Ed Wilson

Other Events

- September 17 - 5:30-8:30pm River Experience Fundraiser
- October 9 - 1-2:30pm - Guided Walk at Historic Lock 12 - Mark Arbogast

Visit our [events portal](#) for more details about any of our events or to register online. Tickets can also be purchased by phone: 717-252-0229 ext. 4. Susquehanna Gateway Heritage Area Located at the Zimmerman Center for Heritage 1706 Long Level Road, Wrightsville, Pennsylvania 17368. E-mail info@susquehannaheritage.org. Phone 717-252-0229. Web www.SusquehannaHeritage.org.

2011 Susquehanna River Symposium Focus on River Towns - Oct 14 & 15

How are towns along the river responding to modern social, economic, and environmental challenges? Come to the annual Susquehanna River Symposium October 14 – 15 and learn about successful programs and efforts to meet these challenges. The symposium will focus on River Towns in the 21st Century and will be hosted by Bucknell University’s Nature and Human Communities Initiative. The event will bring together community, university, business, and government leaders to explore opportunities for collaboration. The symposium begins at 1pm on Friday, October 14 with presentations by SGP on the Susquehanna Greenway River Town Program and Creating Healthier Communities through the Built Environment. A panel discussion will follow on Investing in River Town Revitalization and Economic Development.

For registration information click here <http://www.bucknell.edu/x71426.xml>.

Capacity Building Invitation – Oct 24

Some of you know that the Foundation for PA Watersheds has embarked on a Capacity Building Project in partnership with the Bayer Center for Nonprofit Management and the Western PA Conservancy. We are anticipating the selection of three additional groups to participate in this effort in the coming year. We invite you and any other group who may be interested in participating to join us at the Westmoreland Conservation District Barn (Donohoe Center, 218 Donohoe Road, Greensburg, PA 15601 - <http://wcdpa.com/about/headquarters/>) on October 24, 2011 from 11:00 to approximately 4:00. Lunch will be served at 11:00 and the program will begin at 11:30. You will have the opportunity to hear from those who have participated in the first two years of the project - organizations and consultants - and find out what this effort can do for your organization. Groups participating in this project have seen some of the following successes:

- Reorganization and restructuring of Boards and Board committees
- Revision of budgets
- Addition of staff
- Establishment of a physical office

- Diversified funding sources
- Increased membership
- Development of Educational Outreach Programs
- Specific focus and direction for project management

These are just some examples of the success of the Capacity Building Project. We know that big changes take time and we are taking the steps necessary to support long-term sustainability. As we continue to work with these groups, we are developing a program that will be applicable to all nonprofit watershed organizations in PA. FPW is happy to offer mileage reimbursement to watershed groups and PACD Watershed Specialists who wish to attend. Please RSVP with the name of your organization and the number of people attending by Monday, October, 3. Feel free to email or call me on my cell if you have any questions. I hope you'll be able to join us! Gwen Johnson, Project Coordinator, Foundation for Pennsylvania Watersheds, Cellular 814-442-5436; Office 814-669-4244.

2011 Pennsylvania Greenways & Trails Summit – Oct. 23-25 (Rescheduled)

Held at the Yorktowne Hotel in York. Come and experience the first walk-able PA Greenways and Trails Summit in downtown York! The Summit offers three days of educational sessions, mobile workshops, networking opportunities, and many chances to experience downtown York on foot. The keynote speakers are: Daniel Rice, president and CEO of the Ohio & Erie Canalway Coalition; Barry J. Schoch, secretary of the Pa. Dept. Of Transportation; and DCNR Secretary Richard J. Allen. For more information, visit here...

<http://www.dcnr.state.pa.us/brc/conservation/greenways/greenwaysummit/index.htm>

Annual Lancaster/Lebanon County Watershed Forum – Oct 29

It's time once again to invite all of you to the Annual Lancaster/Lebanon County Watershed Forum. This year's event will take place on Saturday, October 29th here in Lancaster. Thanks to some timely funding, once again this year's event will be free for all participants and a breakfast will be served to all that register. We have some great speakers lined up for this 9th Annual event so we hope you will attend. Contact: Matthew, W. Kofroth, Watershed Coordinator, Farm & Home Center, 1383 Arcadia Rd., Room #200, Lancaster, PA 17601. Phone (717) 299-5361 ext 124.

PBCCG ANNUAL CONFERENCE –SUSTAINABLE FARMING–NOV 6TH

PBCCG is gearing up for our annual conference. I look back over the past few years and feel such joy at what is taking place in regards to the local food movement in my county, York County, as well as Harrisburg, Lancaster and many other places throughout our state. Make no mistake, this is not the direct result of any one effort or group but many individuals, groups, entrepreneurs, non-profits, local businesses, farms, educational programs, student groups and initiatives, professors, teachers, schools, colleges and our elected representatives....in other words... COMMUNITY. Anyone who has known me for a while, knows I believe change will come from the bottom up and the catalyst for change will come from grassroots. Here is a powerful inspirational short youtube by Paul Wellstone on grassroots...

<http://www.youtube.com/watch?v=38DibExHKEk>. Speakers are coming from across the country, as well as some locals! I am thrilled to announce that our conference will be held in Lancaster, PA at John J Jeffries Restaurant on Sunday Nov 6th from 12-4. They are committed to our local farms and economy. Here is the link. <http://www.johnjefries.com/>. As all of you know, I pride myself on doing free events (as this one is also !!!!), but I'm asking people to register by sending a check for \$20 each to reserve a spot. The reason for this is there is limited seating, approx 80 and each will be served a full meal, including desert, soup or salad and choice entree. Checks will be held and not deposited to reserve a seat in the conference. The day of the event, checks will be returned or can be donated, if desired. The check should be made out to PBCCG and it can be sent to PBCCG, PO BOX 307, Delta, PA 17314. PBCCG is a 501 C3. All donations are tax deductible.

Mid-Atlantic Stream Restoration Conference – Nov 15-17

The 5th Mid-Atlantic Stream Restoration Conference (MASRC) is scheduled for November 15, 16 & 17, 2011 at Rocky Gap Resort, Flintstone, MD. This year's conference theme is Science, Engineering and Technology. Currently, we have information on the [Agenda](#), [Schedule](#), [Venue](#), [Sponsors](#), [Workshops](#) and [Call for Abstracts](#). Follow us on Facebook – Mid-Atlantic Stream Restoration Conference, link to the left. Updates are posted when they occur. Or send email inquiries to masrc11@gmail.com. The Mid-Atlantic Stream Restoration Conference is just around the corner. It's not too late to register. Please take a moment to review this outstanding line up of presentations.

<http://www.fws.gov/chesapeakebay/Masrc/Agenda.html>. The opening session features a phenomenal lineup of stream restoration professionals. Ellen Wohl, author of *Disconnected Rivers*, will open the conference. Mike Barbour, Tetra Tech; Will Harman, Stream Mechanics; and Craig J. Fischenich, Army COE will set the stage for the conference. The opening session will focus on stream corridor functions and processes. November 15 will close with a social in the exhibitor hall. November 16 is dedicated to breakout sessions. The day features an incredible array of topics: innovative restoration design tools, methods, adaptations, communities and stream restoration, stream impacts, headwater streams, watershed scale planning and restoration, and much more! The highlight of the program is lunch keynote speaker Dave Rosgen, Wildland Hydrology. The closing session on November 17 is a panel discussion on the Future of Stream Restoration. Don't miss panelist discussing future stream restoration needs and opportunities as well as possible funding sources. Exhibitor spaces are still available. [Register now at http://www.fws.gov/chesapeakebay/Masrc/Register.html](http://www.fws.gov/chesapeakebay/Masrc/Register.html)

Registration is Open! "Turning a New Leaf" Sustainable Landscaping Conference – Dec 2

The Chesapeake Conservation Landscaping Council (CCLC) is bringing its fourth annual "Turning a New Leaf" Conference to the Doubletree Willow Valley Resort in Lancaster, PA on Friday, December 2, 2011. The conference provides professionals with the latest information on sustainable landscaping and development best practices. Because every effort to be sustainable counts, this year the conference tracks are titled Every Design Counts, Every Drop Counts, Every Plant Counts and Every Message Counts. The conference also hosts an EcoMarketplace featuring a variety of local organizations and green businesses. A wine and cheese networking reception (with cash bar) will follow the main program. Registration is \$99 through October 15, \$119 thereafter. Additional discounts are available for CCLC members! For more information or to register, visit www.chesapeakelandscaping.org/2011leaf.htm or see the attached registration brochure.



WATERSHED TECHNICAL ASSISTANCE

Measuring farm pollution: By the river or by the farm?

As water pumps from the land through the automated monitoring station on Kim Gorans' farm in Willmar, Minn., detection equipment looks for phosphorus, nitrate, fecal coliform bacteria and a handful of other potentially troublesome agents. What it finds is contributing to the most controversial water quality debate in Minnesota, surrounding the role of farming in water pollution and the role of farmers in doing something about it. Read more... <http://minnesota.publicradio.org/display/web/2011/09/13/ground-level-water-science/>

Finding Your Pennsylvania Streams Designated Aquatic Life Use

Posted: 12 Sep 2011 06:25 AM PDT – A lot of citizens in the Marcellus Shale Region of Pennsylvania are concerned about the streams that run through their watershed or on their property. The first step is to identify the "Aquatic Life Use Designation" for that stream.

http://extension.psu.edu/water/discovery-watersheds/newsletter/news/2011/finding-your-pennsylvania-streams-designated-aquatic-life-use?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+agsci-water-watershedwinds+%28Penn+State+Watershed+Winds+Newsletter%29

In the Wake of Flooding, Disinfect Contaminated Wells

Posted: 21 Sep 2011 07:06 AM PDT – The central and eastern parts of the state were saturated by frequent heavy rains in early August before being drenched by Hurricane Irene and then inundated by the remnants of Tropical Storm Lee. The resulting flooding could have contaminated many private water wells.

http://live.psu.edu/story/55064?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+agsci-water-watershedwinds+%28Penn+State+Watershed+Winds+Newsletter%29

Wet Weather and Water Testing

Posted: 23 Sep 2011 10:03 AM PDT – Even if your well shows no signs of flooding (sediment in the well, well under water, well pit flooded), your septic system can influence your well water quality.

http://extension.psu.edu/water/discovery-watersheds/newsletter/news/2011/wet-weather-and-water-testing?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+agsci-water-watershedwinds+%28Penn+State+Watershed+Winds+Newsletter%29

DEP Issues Revised Municipal Stormwater Permit that Improves Local Control, Flexibility

HARRISBURG – The Department of Environmental Protection announced today that PAG-13, a general permit for municipal separate storm sewer systems, will be renewed, effective March 2013, with revisions that allow local governments to effectively manage stormwater runoff. “We are delighted that EPA has finally dropped its longstanding objections to this change, which go back more than two years,” DEP Secretary Mike Krancer said. The present PAG-13 was set to expire in June 2012, but DEP provided a nine-month extension in order to allow municipalities time to assess their storm sewer systems and apply for the revised permit while the state’s discussions with EPA continued. Municipalities must now apply six months prior to the termination of their present PAG-13 permit, which will expire in March 2013. As with the previous edition of the general permit, municipalities must develop minimum control measures in six categories. They are public outreach and education; public participation and involvement; illicit discharge detection and elimination; construction activities greater than one acre; post-construction in new and redeveloped areas; and good housekeeping for municipal operations. For more information, visit www.dep.state.pa.us and click “Water” or call (717) 787-5267.

Proposals Currently Open for Comment

Date Published In PA Bulletin	Proposal	Comment Deadline
8/6/2011	Modifications and Consolidation of Residual Waste General Permits WMGR119, WMGR121 and WMGR123. Note: The public comment period has been extended to October 5th, 2011. PA Bulletin Notice Extension of Comment Period Draft General Permit	10/5/2011
8/6/2011	Proposed modification to general permit BWQP-GP-15: private residential construction in wetlands and 401 water quality certification for consistency with the Pennsylvania State Programmatic General Permit 4 (PASPGP-4) PA Bulletin Notice Draft General Permit	10/7/2011
9/24/2011	Nutrient Credit Trading Program; Notice of Certification Requests PA Bulletin Notice	10/24/2011

