

WAY E-NEWS

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

November 5, 2012

A PUBLIC-PRIVATE PARTNERSHIP

Volume 12, Issue 22

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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
- 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 NEWS

Ag Land Preservation Board of York County – www.york-county.org/gov/AUTH/agri.htm

- For information about farmland preservation in York County contact Patty McCandless at pmccandless@york-county.org or call 717-840-7400.

Carroll Citizens for Sensible Growth - <http://carrollcitizens.com/>

- Contact: Deana Weaver at (717) 432-2211 or admin@carrollcitizens.com

Codorus Creek Watershed Association – www.codoruscreek.net

- Jan 14 – Meeting of Members and Board, 7:00 pm, at York Water Co. (Mt. Rose Ave.)
- Contact: Jim Leaman at 843-2929

Codorus Endowment Implementation Committee – www.yccf.org

- For more information, contact the York County Community Foundation at 14 West Market Street York, PA 17401-1203. Telephone: York 717.848.3733; Hanover 717.630.1843. Email: info@yccf.org

Conewago Canoe Club – www.conewagocanooclub.org

- Club Meets bi-monthly at Mount Zion United Church of Christ, 7:00 pm, at Ridgewood Road in Pleasureville
- Questions or comments e-mail me oc1mike@comcast.net, but remember you catch more flies with honey than vinegar.

Deer Creek Watershed Association – <http://deercreekwatershed.com/>

- Contact Lee McDaniel at ldmcdaniel@aol.com.

Farm & Natural Lands Trust of York County – www.farmtrust.org

- Contact: Sean Kenny at Farm & Natural Lands Trust of York County, 156 North George Street, Suite 300, York, PA 17401. Phone (717) 843-4411 or e-mail skenny@farmtrust.org

Gifford Pinchot State Park – www.dcnr.state.pa.us/stateparks/parks/giffordpinchot.aspx

- Event calendar <http://www.dcnr.state.pa.us/Calendar/list.asp>
- Contact Elizabeth Kepley, Environmental Education Specialist, DCNR Bureau of State Parks/Gifford Pinchot State Park, 2200 Rosstown Road, Lewisberry, PA 17339. Phone: 717-432-5011

Gunpowder Valley Conservancy – www.gunpowderfalls.org

- Contact: Gunpowder Valley Conservancy, P.O. Box 9733. Towson, MD 21284. Or Assistant Project Manager Rachel Streusand rstreusand@gunpowderfalls.org.

Horn Farm Center for Agricultural Education – www.hornfarmcenter.org

- Contact: Horn Farm Center for Agricultural Education, 4945 Horn Road, York, PA 17406. Phone: (717)654-0571. Email: info@hornfarmcenter.org. Web: www.hornfarmcenter.org.

Izaak Walton League York Chapter #67 – www.yorkchapter67iwla.org/

- Club Open Meetings are held the Third Tuesday of each month at 7pm in the Clubhouse.
- Contact: York Chapter #67 IWLA, 7131 Ironstone Hill Road, Dallastown, PA 17313. Club Grounds Phone: 717-428-2000 *Leave a message for the Committee Contact or Club Officer you are trying to reach. Committee Contacts & Club Officers are listed on the Club Information Page. If no phone or email address is listed contact club grounds phone number.

Lower Susquehanna Riverkeeper – www.lowersusquehannariverkeeper.org

- Nov 1 – SOLS is moving to Shank's Mare Outfitters, Long Level, Lower Windsor Twp.
- Contact: Michael Helfrich, Lower Susquehanna RIVERKEEPER®, York, PA. Cell phone: 717-779-7915 E-mail: lowsusriver@hotmail.com.

Maryland's Upper West Shore Trib Team – <http://www.dnr.state.md.us/waters/tribstrat/>

- Our next meeting will be on Monday November 5th at 5:30 p.m. in McFaul Room 5. Guest speaker, Terrie Bartley, APG, who will give us an update on what is happening with the TMDL & WIP on the Federal facilities.
- Contact: Rupert Rossetti, Tributary Team Coordinator, e-mail: RupertRossetti@aol.com

Mason-Dixon Trail System, Inc. - <http://www.masondixontrail.org/>

- Contact: James Hooper at 717/252-3784 or j.e.hooper@ieee.org

Mid-Atlantic Ecological Landscapes Partnership [MAEscapes] – www.maescapes.org

- Contact: 717-840-7408 or Connie Schmotzer at cxs51@psu.edu

Peach Bottom Concerned Citizens Group Inc. - www.pbccg.com

- Contact Maria Payan by email pbccg@hotmail.com or mail: Peach Bottom Concerned Citizens Group, P.O. Box 307 Delta, PA 17314. PBCCG, Inc is a nonprofit organization supported solely by volunteers and donations.

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

- Contact: Nancy Shaper at nshaper@ihmi.edu

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

- Contact GVP Sierra Club, P.O. Box 606, Harrisburg, PA 17108-0606. GVPsierraClub@email.com

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

- **[ADVENTURE CLUB](#)** – Shank's Mare's Adventure Club has saved our customers thousands of dollars over the years. For a \$30/Year/Household membership you receive:5% in-store discount on kayaks; 10% in-store discount on all other purchases; 5% additional discount on sale items; 10% discount on rentals; Member rates on all programs. Your membership year runs from the day you join. You can join when registering for a program or when you visit the shop.
- **[Eastern Shore Paddling Trip – Chincoteague, Virginia Saturday, April 20 – Tuesday, April 23, 2013](#)** Travel south to Chincoteague, VA and enjoy comfortable beach house accommodations on Shank's Mare's Eastern Shore Paddling Trip. Paddle Big Oyster Bay that takes you to the National Wildlife Refuge and great views of a wide variety of birds and the wild Chincoteague ponies. As a bonus, pack your bikes or walking shoes and explore all the sites this beautiful beach area has to offer. Shank's Mare provides all meals and guided paddles plus the very comfortable accommodations. This reasonably priced long weekend has it all...great paddling, hiking, biking, and exploring, really nice people, and delicious food! Call for a trip sheet for full details.
- Call Us: 717-252-1616. Email us: Shanksmare@comcast.net

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

- Contact Rob & Lucy Woods at Spoutwood Farm at 717-235-6610 or spoutwood@comcast.net.

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

- Contact Mark Platts, Susquehanna Heritage Corporation, 1706 Long Level Road, Wrightsville, PA 17368. Office: 717-252-0229. E-mail: info@lyhr.org.

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

- Monthly Chapter Meetings 2nd Wednesday, 7:00 p.m., at Gander Mtn. (winter)
- Contact: Tom Finenze at 840-1372 or tom@codorustu.org. Cancellations due to winter weather will be announced here, and on WSBA Radio, 910 AM.

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

- Chapter Meeting 3rd Wednesday of month at [Collinsville Fish & Game](#)
- Contact: Ron Heuston, President MCTU, 244-1851 or Heuy1955@aol.com

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

- WAAC meets the 4th Wed, 8:30AM, at the Adams County Ag Center
- Contact: Adam McClain, Ph: 717-334-0636; E-mail: stilden@adamswatersheds.org

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

- Jan. 9, 2013 – Annual Meeting of WAY Board of Directors, 7:00 PM, at The York Water Co., Mt. Rose Ave.
- WAY E-News – Published by the Watershed Alliance of York, Inc. to inform the public about news and information that affect York County watersheds and beyond. PLEASE SHARE WITH YOUR MEMBERSHIP AND E-MAIL LIST. Contributions of news, events and information relating to watershed education, funding, planning, restoration, protection, and stewardship welcome. Send contribution to and contact us for mailing list additions/changes to the e-mail address below. Distribution: electronic (1,850). Frequency: bi-weekly. Subscription: No charge. Editor: Gary R. Peacock.
- You can make www.goodsearch.com and be sure to enter WAY as the charity you want to support.
- Contact: Watershed Alliance of York, Inc. (WAY), C/o York County Conservation District, 118 Pleasant Acres Road, York, PA 17402. Phone: (717) 840-7430. Facsimile: (717) 755-0301. E-mail: gpeacock@yorkccd.org

[Wecology](http://www.wecologypa.org/) – www.wecologypa.org/

- Contact: WEcology 130 E.Market St., York, PA 17405. Phone: 717-718-7554.

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

- Contact: Deborah Goetz, at deborah.p.goetz@gmail.com or phone 717-697-4734

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

- Contact Shanna Wiest, Government Affairs Director, REALTORS Association of York & Adams Counties, Inc. 901 Smile Way York, PA 17404. Phone: (717) 843-7891. Fax: (717) 854-0720. <http://www.rayac.com>

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

- Contact Tom Smith at 717-246-9767 or tls35@psu.edu.

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

- New Wildlife of PA Journal available for purchase \$24.95
- Rain Barrels- Get one while they last! Visit our website for more information and prices.
- Board meets 2nd Friday, 11:00 a.m. (December-March) and 2nd Thursday, 7:00 p.m. (Apr.-Nov.), at the York County ANNEX
- Contact: YCCD at 717-840-7430 or yorkccd@yorkccd.org

York County Parks & Recreation – www.YorkCountyParks.org

- Nixon Park Nature Center, 5922 Nixon Drive, York PA 17403. Phone: (717) 428-1961. E-mail: NixonCountyPark@york-county.org.
- For more information, contact York County Department of Parks and Recreation, 400 Mundis Race Road, York PA 17406-9721. Phone: (717) 840-7440. E-mail: Parks@York-County.org. Web: www.YorkCountyParks.org.

York County Planning Commission – www.ycpc.org

- Meets 1st Tuesday at 7:30 p.m., except Wed. Nov. 1 at 7:30 and Tues. Dec. 1, 6:00 p.m., at 28 E. Market St., 2nd Floor.
- Contact YCPC at 717-771-9870 or planner@ycpc.org



WATERSHED EDUCATION & OUTREACH

Eyes on the Bay Water Quality Website

In preparation for Hurricane Sandy, DNR removed many of its telemetry systems which provide water quality measurements in real-time, but instruments were still in the water measuring any possible impacts. Initial information indicates a moderate increase of sediment in Eastern Shore waterways where rain and runoff was the heaviest. Susquehanna flows are expected to be only about half the peak intensity of last year's Irene and Lee. More data will be available in the coming weeks. Check back with eyesonthebay.net for the latest results.

Check Out the New MarylandSeafood.org

A new website has all sorts of information about Maryland Seafood - everything from history to product information, recipes, news and events, health and seafood safety. If you want answers to a question or just want to browse interesting information about Maryland Seafood, this is the site for you. [Check it out...](#)

Oyster Recovery Efforts Set Records

During 2012 the University of Maryland's Horn Point Laboratory produced a record 880 million spat (baby oysters). The Oyster Recovery Partnership and agency partners planted 634 million spat on shell in Maryland's portion of the Chesapeake Bay, and 70 new restaurants joined the effort to recycle used oyster shells in the recovery program. [More details...](#)

MDA Adopts New Nutrient Management Rules

The Maryland Department of Agriculture (MDA) has issued revised nutrient management regulations that will help Maryland meet nitrogen and phosphorus reduction goals to protect and restore the Chesapeake Bay. The revised regulations were adopted after extensive public meetings and comments, and went into effect on October 15. [Click here for details.](#)

New Land Bank Law Approved for Pennsylvania

A newly-passed Land Bank Act will allow Pennsylvania communities to address the problem of more than 300,000 vacant properties statewide. Land banks are local entities that can acquire vacant and abandoned properties and direct their subsequent redevelopment and reuse. The new law allows Pennsylvania's municipalities to create public land bank authorities to efficiently acquire, manage and develop tax-foreclosed properties. Read more... <http://thetimes-tribune.com/news/land-banks-are-newest-anti-blight-tool-1.1395291>

SORA Releases Nutrient Regulations Survey Results

Around the country, reducing the amount of nitrogen and phosphorus released from onsite wastewater systems has become a growing concern. To determine how various states are dealing with this issue, the State Onsite Regulators Alliance (SORA) and the National Environmental Services Center (NESC) conducted a survey of all 50 states. Among other findings, the survey revealed that half the states have existing rules for nitrogen reduction, while fewer address phosphorus. The survey results, available at www.nesc.wvu.edu/sora/forms/SORANutrientSurvey.pdf, provide summary information, as well as more specific information about state and local regulations and links to state policies.

"Nabbing Nitrates" Video Series Showcases Conservation Practices

The Soil and Water Conservation Society (SWCS) and the Iowa Chapter of SWCS are among 14 cosponsors of a new video series that shows how conservation practices remove nitrates from water. Missouri & Mississippi Divide Resource Conservation & Development Inc. (M&M Divide), based in west central Iowa, produced the four new water conservation videos in a series titled Nabbing Nitrates-Before Water Leaves the Farm. In both English and Spanish, the series includes animation that shows what happens in wetlands and below the ground in four conservation practices that remove nitrates from surface and groundwater: "Water Conservation Drainage," "Riparian Forest Buffers," "Working Wetlands," and "Bioreactors." The series was produced with a Conservation Innovation Grant awarded by the USDA Natural Resource Conservation Services (NRSC). The objective of the series is to educate landowners and producers of practices that can assist in solving the nutrient water quality issues in the Iowa Mississippi River Basin Initiative (MRBI) target watersheds. [Check out the video series!](#)

New App Lets Users Check Health of Waterways Anywhere in the U.S.

The U.S. Environmental Protection Agency (EPA) today launched a new app and website to help people find information on the condition of thousands of lakes, rivers and streams across the United States from their smart phone, tablet or desktop computer. Available at <http://www.epa.gov/mywaterway>, the How's My Waterway app and website uses GPS technology or a user-entered zip code or city name to provide information about the quality of local water bodies. The release of the app and website helps mark the 40th anniversary of the Clean Water Act, which Congress enacted on October 18, 1972, giving citizens a special role in caring for the nation's water resources. Forty years later, EPA is providing citizens with a technology-based tool to expand that stewardship.

Nanosilver from Clothing Can Pose Major Environmental Problems

ScienceDaily (Nov. 1, 2012) – Silver nanoparticles can have a severe environmental impact if their utilisation in clothing continues to increase. If everyone buys one silver nanoparticle-treated sock a year, the silver concentration in waste water treatment plant sludge can double. If the sludge is subsequently used as fertilizer, the silver can cause long-term damage to agricultural land. These are the results of a study conducted at Chalmers University of Technology. Chalmers researcher Rickard Arvidsson recently defended his doctoral thesis, which addressed the risks associated with nanomaterials – a field with a great many knowledge gaps. He has developed new methods to assess the risks of nanomaterials, as well as used the methods on a few specific materials such as silver nanomaterials. Silver nanoparticles have an antibacterial effect, and are used in a variety of consumer products such as workout clothing to prevent the smell of sweat. When the clothes are washed, nanoparticles are released and enter waste water treatment plants through waste water. The particles release silver ions that cannot be broken down at waste water treatment plants or in nature. The silver ions are toxic to many organisms. Read more...

<http://www.sciencedaily.com/releases/2012/11/121101073002.htm#.UJLWagFVb88.email>



WATERSHED FACILITATION ASSISTANCE

United Vision Caring Community Challenge – Nov 10-17

Don't miss your opportunity to participate in the Caring Community Challenge! Saturday, November 10th - Saturday, November 17th Join United Way of York County as we participate in National Family Volunteer Day by holding the Caring Community Challenge! This year, United Way celebrates National Family Volunteer Day by hosting a week-long volunteer event beginning Saturday, November 10th and culminating on National Family Volunteer Day, Saturday, November 17th. The Challenge features projects at various local agencies and projects are available both during the week and on both Saturdays. Projects held during the week are perfect for homeschoolers and preschoolers alike. All projects are family oriented and a great way to get your school-aged children involved in the community. Interested volunteers can log onto United Way's website, www.unitedway-york.org, click Volunteer Action Center and find the "Accepting The Caring Community Challenge!" link under the Events section to browse projects and register. Or simply click the link below. Projects are available now for sign-ups, so what are you waiting for? Take the challenge!!

http://volunteer.truist.com/uwoyc/user/events/one.aspx?utm_campaign=Caring%20Community%20Challenge&utm_medium=email&utm_source=newsletter&utm_content=I%20ACCEPT%20THE%20CHALLENGE&event_id=10543964767&tpageno=0&init=0

Workshop on Interpreting Water Test Results – Nov 13

Penn State Extension will hold a workshop, Water Test Result Interpretation, on Tuesday, November 13, 2012. The workshop will be held at the Loyalsock District Office, 6735 Route 220, Dushore, PA 18614, from 6:00 PM - 8:00 PM. Participants will learn how to understand water test reports, as well as drinking water standards, chain-of-custody, various water test parameters, and comparing test results with standards.

http://extension.psu.edu/naturalgas/news/2012/11/workshop-on-interpreting-water-test-results?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+PennStateNaturalGas+%28Penn+State+Natural+Gas+News%29

CALL FOR ABSTRACTS – 2013 Pennsylvania Groundwater Symposium – Dec 3

In celebration of National Drinking Water Week, Penn State Extension's Master Well Owner Network and the Pennsylvania Department of Environmental Protection along with numerous other sponsors invite the submission of abstracts for the 2013 Pennsylvania Groundwater Symposium. The Symposium will be held at Penn State University in University Park, PA on May 8, 2013 and will provide a forum for researchers, students, professionals and educators working in the groundwater field to exchange information and promote protection of groundwater resources throughout the state. The theme of this year's Symposium is *Emerging Issues in a Changing Landscape*. The deadline for abstract submission is December 3, 2012. Authors will be notified of abstract acceptance via email in mid-December 2012.

Abstracts can be submitted at <http://agsci.psu.edu/pawaterabstract>. The conference registration site and agenda will be available around February 1, 2013. Thanks to generous support from sponsors, a nominal registration fee of approximately \$25 to \$30 is expected for the symposium. Questions about the 2013 Pennsylvania Groundwater Symposium can be directed to Bryan Swistock (brs@psu.edu or 814-863-0194).

Disasters and Environment: Science, Preparedness, and Resilience – Jan 15

Washington, DC – Resilience and sustainability are key considerations in the planning for disasters. This national conference will explore issues including transportation, land use, infrastructure, energy and water supply, waste management, local commerce, job creation, poverty alleviation, and emergency preparedness. A symposium during the conference will highlight EPA's unique role in the disaster area, and will focus in part on several EPA research projects aimed at strengthening community resilience. *January 15, 2013*

<http://www.environmentaldisasters.net/topics/view/81470/>

SUSQUEHANNA RIVER DINING & LEARNING SERIES - 2013

Our Theme for 2013 – "The Susquehanna River...Do You Know" Shank's Mare is pleased to present our "Dining & Learning Series" for the 2013 winter season. This year's theme is **The Susquehanna River...Do You Know?** The Susquehanna River offers so many interesting angles...from its incredible natural beauty, to its commercial uses over the last centuries, and to the trials and tribulations of the interesting people that settled on its banks. Our 2013 series will present a set of unusual facts about the river, and our knowledgeable speakers will explore the answers to these mysteries that make the Susquehanna River such a valuable resource to explore and enjoy. Programs take place in Shank's Mare's banquet room, The Rookery, and include a delicious dinner with the program presented over dessert and coffee. BYOB is welcome. Reservations are required.

- ***"Do You Know...Who built the first dam on the Susquehanna in 1779?"***

Speaker – Stephen Runkle Friday, January 18, 2013, 6:00pm. The setting is the Revolutionary War in the Susquehanna River Basin Region. Stephen Runkle, a Susquehanna River historian, explores the causes of and chronicles the events of the American Revolution in our area. All along the Susquehanna, the Revolution forced the early European settlers and Native Americans to choose sides often

splitting families and resulting in a bloody civil war. Learn the answer to our "Do You Know" along with pictures, artifacts, and history of this period along the Susquehanna. Fee including Presentation & Dinner – Members \$37/Person; Non-Members \$41/Person

- "Do You Know...What brought the Continental Congress to York when Philadelphia was taken over by the British in 1777-1778?"
Speaker – Stephen Runkle Friday, February 1, 2013, 6:00pm. Our area played a crucial role during the most critical year of the American Revolution from July 1777 through June 1778. Most of us know that York hosted the Continental Congress, but why did the founding fathers pick this area as our young government fled from the British in Philadelphia. Learn the answer to this provocative question as you hear about colorful characters including Lafayette, Anthony Wayne, Benedict Arnold, and Molly Pitcher, and the important role the Susquehanna played in this period of our history. Fee including Presentation & Dinner – Members \$37/Person; Non-Members \$41/Person

EVENING RENDEZVOUS – DINING & LEARNING SERIES

- "Do You Know...What basic necessity the Susquehanna River provided to area farmers during winter?"
Speaker – Lynn Smoker Friday, February 15, 2013, 6:00pm. Today we depend on the lower Susquehanna to provide many communities with hydro-electric power, and most recently windmills have been introduced to power the Turkey Hill Dairy Plant. But what basic necessity did the river provide during the winter months? Join Lynn Smoker for a fascinating presentation on Lancaster County farmer's bumper winter crop. Lynn will display tools, show pictures, and talk about the unique way farmers made use of their down times during winter. Fee including Program and Dinner – Members-\$37/Person; Non-Members-\$41/Person.
- "Do You Know...What town on the Lancaster shore of the Susquehanna acted as a major recreational resort in the early 1900's?"
Speaker – Mark Arbogast Friday, March 1, 2013, 6:00pm. The river has played the part of a recreational resource for many groups of settlers to the Lower Susquehanna area. Over the centuries, the draw of the river and activities including fishing, swimming, and boating have made it a major leisure time destination. At the turn of the 1900 century, folks traveled to the river by trolley to the Lancaster shores. Mark W. Arbogast, a retired land management supervisor for PPL, will present this program featuring a large collection of photo post cards documenting our mystery destination, the trolley, and all the activities enjoyed by the hard working folks who lived near the Susquehanna. Fee including Program and Dinner – Members-\$37/Person; Non-Members-\$41/Person.
- "Do You Know...What rock formation along the river continues to be a mystery to geologists around the world?" – Mar 15
Speaker – Jeri Jones Friday, March 15, 2013, 6:00pm. Jeri Jones with Jones Geological Services is a wealth of knowledge on all kinds of interesting subjects...and obviously geology is one of his favorites. Join us as we unravel the mystery of the unique rock formations along the Susquehanna. We'll not only explore our "do you know" mystery, but we will also learn about what unique geology there is lying under the river itself. Jeri always provides an interesting program, so be sure to join us and learn about what makes the unique rock formations we view from our kayaks and hiking trails along the river so special. Fee including Program and Dinner – Members-\$37/Person; Non-Members-\$41/Person

HIKE & HOT LUNCH SERIES – Hikes with Nature & History

- Winter Waterfowl on the Susquehanna. Sunday, February 17, 2013, 1-3pm. With the help of representatives from York County Parks, join us for an afternoon hike along the Susquehanna. Before the hike, we'll get a preview of the winter waterfowl that inhabit our area, as well as descriptive information on how to spot these birds. Then we'll head outside for a leisurely hike along the river looking for glimpses of these winter visitors. Who knows what we'll see. Bring binoculars and field guides. Please note that this FREE program does not include lunch.
- Civil War Comes to Wrightsville Hike Saturday, April 13, 2013, 10:30-1:30 – Easy to Moderate Difficulty. Area Civil War historian Scott Mingus, Sr. will expand on his April 5th Evening Rendezvous program at Shank's Mare, with a guided hike through the borough of Wrightsville. We will re-trace the movements of the Confederate troops as they approach the borough along with the placements of the Union soldiers as they guard the strategic bridge over the Susquehanna River. This hike will give you first hand glimpses on the activities just prior to the burning of the Wrightsville Bridge and the Battle of Gettysburg. What a great opportunity to appreciate the history that lies right in our own backyard! Program Fee – Includes Hike & Lunch – Members \$20/Person, Non-Members \$22/Person; Children 12 Yrs. & Under – Members \$10/Person, Non-Members \$12/Person

HIKE & HOT LUNCH SERIES - Hike, Vittles & Hops Series

We are very excited to welcome Liquid Hero Brewery to our Hike Vittles & Hops Series. Liquid Hero is a York-based micro-brew started in 2008 by some hard-working local boys, Christian Quinlivan, Matt DePrato, and Josh Hoke. What began in their garage has blossomed into one of York's most popular micro-brews located at 50 E. North Street, York. We are also pleased to welcome back home brewer Greg Bentley, a member of the York Area Homebrew Association, presenting free tastings of some of his award winning beers. So, mark your calendars and come out to enjoy hiking the river hills, hearty hot lunches, and free tastings of some delicious local made brews.

- Wind Cave Exploration, Hike & Lunch. Saturday, Nov. 3, 2012, 11am-2:30pm or Saturday, March 30, 2013, 11am-2:30pm. Moderate Difficulty Did you know that the Lower Susquehanna is the site of a tectonic cave – a cavern formed by layers of shifting rock versus the typical limestone and water formation? Following a hike to the entrance, enter the cave and explore the twists and turns of this unique formation located on the Conestoga Trail in Lancaster County. You will also stop at Lock 12 Historic Area on the Susquehanna in York County to view the footprint of the canal and lock. Following your spelunking adventure you will enjoy a hearty hot lunch back at Shank's Mare. Fee - includes shuttle, guide and lunch – Members \$35/Person, Non-Members \$39/Person
- Hike, Vittles & Hops with Liquid Hero. Sat., November 10, 2013, 10:30am-1:30pm or Sat., February 9, 2013, 10:30am-1:30pm. Hike the hills overlooking the beautiful Susquehanna River with Shank's Mare. Christian Quinlivan from Liquid Hero will join us on the hike as well as lead us in some free tastings of a variety of their beers fit for the seasons. He will be happy to educate us in the brewing processes as well as tell the interesting story about Liquid Hero's founding. As always, a hearty hot lunch will top off your day. We're excited to partner with this local business, and look forward to providing a unique outdoor experience for you Program Fee-Hike, Lunch & free Beer Tasting – Members \$32/Person; Non-Members \$36/Person
- Susquehannock or Andaste Indian Village Hike with Jan Klinedinst. Sat., January 12, 2013, 10:30-1:30. Easy to Moderate Difficulty Local resident and archaeologist Jan Klinedinst has long been studying the numerous Native American sites along the Lower Susquehanna. She will help lead our Indian hike on the Native Lands Trail portion of the Mason-Dixon Trail. We will visit the site of "Andastes" villages and other prehistoric and historic settlements along the Susquehanna. This will be a fascinating hike retracing the steps of those who

occupied the river hills centuries before us. Following the hike, return to Shank's Mare for a hearty hot lunch to top off your day. *Program Fee – Includes Hike & Lunch – Members \$20/Person, Non-Members \$22/Person; Children 12 Yrs. & Under – Members \$10/Person, Non-Members \$12/Person*

- Hike, Vittles & Hops with Greg Bentley. Sat., March 9, 2013, 10:30-1:30. Moderate Difficulty Tackle the Mason Dixon Trail with a Shank's Mare guide and enjoy the spectacular scenery of the river hills. Then finish your adventure with a free tasting tour of some fine craft brewed beers with guest brewer Greg Bentley. Greg has extensive knowledge in not only home-brewed beers, but has toured many of the well-know craft breweries around the Mid-Atlantic. It will be a great hike outdoors, and a delicious adventure indoors with hiking, vittles and hops. *Program Fee-Hike, Lunch & free Beer Tasting – Members \$32/Person, N-M - \$36/Person*

FULL MOON HIKE, TASTING & DINING

Historically, the Native Americans who lived in the eastern United States kept track of the seasons by giving distinctive names to the recurring full Moons. Those names helped guide the Native Americans through the seasons of the year. As we pass through the winter months, join Shank's Mare for these programs scheduled around the full moon. Enjoy a guided, brisk winter hike in the late afternoon as you spot the rising moon. Back at Shank's Mare take part in a unique tasting for the evening followed by a delicious dinner in The Rookery. It's one of our 2013 remedies for cabin fever. After all, the Native Americans didn't sit inside all year, so let's go play outside!

- Wolf Moon Hike, Tasting & Dining. WineTasting hosted by Allegro Vineyards Saturday, January 26, 2013, 4:00-9:00pm. Come howl at the Wolf Moon. We'll explore the Native Lands Trail where some very souls resided that may have named that moon. After our hike, enjoy a wine tasting in The Rookery hosted by our neighbor, Allegro Vineyards. Owners Carl Helrich & Kris Miller currently grow seven varieties of grapes on six acres of vineyards in neighboring Brogue, PA. Good fortune and a favorable mesoclimate contribute to fruit with remarkable character and flavor resulting in some delectable wines. Following your tasting, we have a delicious dinner planned for you in The Rookery. *Fee – Includes hike, tasting & dinner – Members-\$37/Person; Non-Members-\$41/Person*
- Full Worm Moon Hike, Tasting & Dining. Edible Wild Plant Tasting by Jon Darby Saturday, March 23, 2013, 4:00-9:00pm. This full moon was named for when the ground softens and earthworm casts re-appear inviting the return of robins and spring. Our guided hike takes place as the moon appears in the daytime sky and as we explore local trails with Jon Darby searching for the first signs of edible wild plants. Following our hike, we'll taste some plants and learn about native wild plants that are safe to eat. Enjoy a delicious dinner following our hike and tasting adventure highlighting some dishes made with edible wild plants. *Fee – Includes hike, tasting & dinner – Members-\$37/Person; Non-Members-\$41/Person*

EVENING RENDEZVOUS – FRIDAY NITE UNWIND

Folks love our Friday Nite Unwind music programs during the summer months, so we've decided to continue them indoors over the winter. The local musicians will be set-up in Shank's Mare's banquet room "The Rookery". You will need tickets for these evenings with the ticket price including live music and a hearty dinner. BYOB is welcome. Because there is limited seating, only a set number of tickets will be sold, so call for your reservations now. Tickets for Dinner and Live Music- Members-\$25/Person; Non-Members-\$28/Person

Our Winter Friday Nite Unwind Dinner & Music Schedule is:

- J. D. Sage Duo Friday, January 11, 2013, 6:00-9:00pm. Performing a mix of originals, honky tonk, hard country & Southern rock
- Scott Parmer Duo Friday, February 8, 2013, 6:00-9:00pm. Scott on guitar & vocals, Stephanie McCullough on violin performing covers and originals with unique style
- 3 Dollar Suit Friday, March 8, 2013, 6:00-9:00pm. A lively group of musicians and vocalists playing indie and covers, bluesy folk & rock

Special Olympics Polar Plunge – Feb 2

Each year, Team Shank's Mare takes the icy plunge in to the Susquehanna River to support York County Special Olympics. Join the fun and support Team Shank's Mare. If you are chicken to plunge you can pay out crazy team to do it for you! Watch our newsletter for ways to get involved. Sat., February 2, 2013,

SAVE THE DATE! Annual PALMS Conference – Feb 2013

Date: February 20-21, 2013. NEW Location: Ramada Hotel & Conference Center, State College, PA. Details coming soon.

SAVE THE DATE! Want Clean Water? – Apr 2013

ACT! Help make our waterways cleaner and safer. Project Clean Stream April 6, 2013. #PrjClnStrm.



WATERSHED FINANCIAL ASSISTANCE

EPA Environmental Education Regional Grants – Nov 21

EPA is seeking grant proposals from eligible applicants to support environmental education projects that promote environmental stewardship and help develop knowledgeable and responsible students, teachers, and citizens. This grant program provides financial support for projects that design, demonstrate, and/or disseminate environmental education practices, methods, or techniques, and that will serve as models that can be replicated in a variety of settings. EPA expects to award environmental education grants from the 10 EPA Regional offices. Grantees that receive awards under this solicitation must establish methods to document and report measurable results from grant projects. To ensure that grant proposals are competitive, applicants should carefully read Sections IV and V regarding how to structure a proposal and what criteria will be used to evaluate proposals. EPA receives a large number of grant applications under this program and can fund just a small percentage of those applications received. Applicants must demonstrate that their proposal is for a project for which they (the applicant) have not been previously awarded a grant by EPA's EE program; or the applicant must demonstrate that they are expanding, broadening or otherwise enhancing a project previously funded by EPA's EE Grant Program in such a way that it could serve as a replicable model of environmental education practices, methods, or techniques. In addition, EPA encourages applications for funding of projects that provide a variety and range of educational and environmental priorities, geographic areas, and audiences as compared to the pool of previously funded projects in each Region. Go to the EPA website www.epa.gov/education/grants/index.html#grants=4 to see the list and descriptions of

proposals previously funded by this program. Cost Sharing Requirement: Applicants must demonstrate how they will provide non-federal matching funds of at least 25% of the total cost of the project. Applications must be postmarked by November 21, 2012, 11:59 pm local time or submitted electronically via www.grants.gov by November 21, 2012, 11:59 pm Eastern Standard Time (EST) in order to be considered for funding.

2013 EPA Environmental Justice Small Grants – Jan 7

The U.S. Environmental Protection Agency is seeking applicants for \$1.5 million in environmental justice small grants to be awarded in 2013. EPA's environmental justice efforts aim to ensure equal environmental and health protections for all Americans, regardless of race or socioeconomic status. The grants enable non-profit organizations to conduct research, provide education and develop solutions to local health and environmental issues in communities overburdened by harmful pollution. Grants are available for up to \$30,000 each. Due Date: January 7, 2013. <http://www.epa.gov/environmentaljustice/grants/ei-smgrants.html>

Building Blocks for Sustainable Communities

Many communities around the country are asking for tools to help them achieve their desired development goals, improve quality of life, and become more economically and environmentally sustainable. In response to this demand, EPA developed the Building Blocks for Sustainable Communities Program. This program provides quick, targeted technical assistance to selected local and/or tribal governments using a variety of tools that have demonstrated results and widespread application. The purpose of delivering these tools is to stimulate a discussion about growth and development and strengthen local capacity to implement sustainable approaches. In 2013, EPA will select up to 44 communities for assistance. Each technical assistance project in a community will include:

- Public engagement, a one-day workshop that is open to the public.
- Direct consultation with relevant decision-makers.
- A memo outlining specific steps the community could take to implement the ideas generated during the site visit.

Technical assistance will be delivered by EPA staff. In addition, four nonprofit organizations with extensive expertise in sustainable communities will select up to 55 additional communities for assistance. These organizations-Forterra, Global Green USA, Project for Public Spaces, and Smart Growth America-have received grants from EPA to offer assistance using tools they have chosen. Each organization has its own deadline and application process and offers a different set of tools. Please see Assistance from EPA and Assistance from Grantees for further information and deadlines for applications. <http://www.epa.gov/smartgrowth/buildingblocks.htm#afromgrantees>

Funding for Local Projects

Building the Susquehanna Greenway means creating a 500 mile corridor of connected parks, trails, and vibrant river towns. It's a tall order and one that starts with your community! Looking for funding to get your Greenway project going? Visit our webpage where we've compiled a list of resources and grants to get your organization or community started. Find information to help build rain gardens, trails, or help your town become more bike or pedestrian friendly at our [Plan page](#). Find a grant to get your community garden growing, or start a river clean-up or other project at our [Fund page](#). What's your idea?



WATERSHED TECHNICAL ASSISTANCE

DEP Offers Tips for Removing, Processing Storm Debris

The Pennsylvania Department of Environmental Protection is reminding homeowners how to properly dispose of and process debris left behind from Hurricane Sandy. Even though small debris can be removed without a permit, large woody debris that requires operating machinery in the stream to remove it, or removal of a gravel bar, will require written authorization from DEP. Property owners can remove trees and tree limbs wherever possible to protect their own property as well as public roads and bridges that could be damaged. Owners can cut up trees in place and remove them from the creek, or pull the tree trunks and branches out of the water before cutting them up. To dispose of limbs and woody debris, property owners are encouraged to utilize local composting services. To assist communities that have been affected by the recent storm events, DEP is temporarily waiving certain disposal fees and waste vehicle registration requirements and providing flexibility in other aspects of waste management to facilitate the collection and disposal of storm debris. The requirement for a waste hauler to display an authorized Act 90 sticker on the hauling vehicle has been temporarily waived statewide to allow facility operators to accept storm debris waste from vehicles without Act 90 authorizations. DEP is also waiving the state portion of the tipping fees for the disposal of storm debris; authorizing extended operational hours at landfills; allowing the use of temporary waste staging areas for collecting waste prior to transportation to disposal facilities; and authorizing increased daily volumes of waste that facilities can receive and dispose. These provisions will be effective until Jan. 31, 2013, unless no longer necessary or extended by DEP. Items that may have been affected by flooding, such as propane tanks, refrigerators, heating oil tanks, electronic equipment, tires, gasoline or paints should be separated and stored in a safe, dry location for separate collection in the future. This will allow haulers to focus on removing the most problematic debris and waste. Homeowners, business owners and municipal officials who have questions about cleaning up storm debris should contact the DEP regional office that serves their area. To find that list, visit www.dep.state.pa.us and click on "Regional Resources." For more information on storm recovery, click the "Responding to Hurricane Sandy" button at www.dep.state.pa.us. Fact sheets on debris removal, the latest news related to DEP's response to Hurricane Sandy and a list of public events canceled because of the storm are available there.

Protecting Fish from River Development

ScienceDaily (Oct. 25, 2012) — Research at the University of Southampton is protecting fish that inhabit rivers and estuaries impacted by dams and power plants. Biologist Dr Paul Kemp, from the University's International Centre for Ecohydraulics Research (ICER), helps engineers developing hydropower to understand fish behaviour and come up with innovative ways to keep them away from turbines and intake systems. Dr Kemp is looking at behavioural attraction and repulsion and other aspects of fish behaviour, including distribution and routes of migration. Some fish, such as salmon and trout, exhibit avoidance of some hydrodynamic cues, such as acceleration of flow. This can reduce the number that may go down an abstraction point, for example into a turbine or other water supply off-take, but is negative when wanting fish to go down fish passes that also tend to have accelerating flows. Read more... <http://www.sciencedaily.com/releases/2012/10/121025095438.htm>

Making stormwater retrofits pay

Creating a market for stormwater retrofits to harness self-interest, leverage river protections, and promote sustainable development in the District of Columbia. In a highly urban area such as Washington, D.C., vast impervious surfaces shed massive volumes of stormwater every time it rains. Stormwater retrofits that retain stormwater onsite have the potential to make D.C. “spongier,” that is, more closely mimicking a natural area where rainfall is captured by vegetation and soaks into the ground. However, getting retrofits installed to serve the 43% of D.C.’s land area that is impervious is a difficult challenge. The majority of this impervious surface achieves little or no retention, is not required to retrofit, and does not have financing available to support a retrofit. Against this backdrop, the D.C. Department of the Environment (DDOE) drafted revised stormwater management regulations with a new requirement for regulated development projects. DDOE also saw the potential for a win-win between regulated projects and the vast areas of D.C. that need stormwater retrofits and soon embraced two key ideas: allowing regulated projects to achieve a portion of their obligation offsite makes fiscal and environmental sense and a private market that pays dividends to property owners for retrofits may optimize these benefits and yield additional ones. [Read full article \(open access\)](#) .

Urban Street Design Guidebook

Produced by the National Organization of City Transportation Officials, this new guide to urban street design is an accessible introduction to the fundamentals of new ideas in urban planning. <http://americacity.org/daily/entry/a-new-guide-to-urban-street-design>

Investment Ready Places: A Guide to Community Building in the New American Frontier

Investment Ready Places are mid-sized towns that are well positioned to respond to retooling. These communities have unique factors, including a demand for mixed-use environments that have transportation options and the need for housing that accommodates a range of income levels and price points. The report lists six characteristics of Investment Ready Places that need to be in place to attract productive investments, and steps communities can use to acquire these characteristics.

<http://bettercities.net/news-opinion/blogs/charles-marohn/19075/investment-ready-places>

RiverSmart Homes Program

The RiverSmart Homes program offers incentives to homeowners interested in reducing stormwater pollution from their properties. Stormwater is simply rainwater that, rather than remaining on the land where it falls, flows off of the site. Rainwater becomes stormwater when rain falls on impervious surfaces such as rooftops, driveways, roads, sidewalks and even lawns. As stormwater moves from our yards to our streams it picks up pollutants such as oil and grease from our roadways and driveways, nutrients from fertilizers on our lawns, and bacteria from pet waste and other animal excrement. Once in the stream, the fast-moving surges of water associated with storms cause erosion and destroys habitat for fish and other wildlife. New development and large renovations of properties in the City are now required to install items that reduce stormwater pollution. Unfortunately, most of the District was developed before modern methods for controlling and treating stormwater were developed. If your home was built before the 1980s (and chances are it was!), you probably do not have any stormwater controls installed on your property, but there are steps that you can take to reduce stormwater pollution and beautify your yard. RiverSmart Homes can help you. <http://green.dc.gov/riversmarthomes>

The Online Watershed Library is Open!

The Online Watershed Library (OWL) is a service provided by the Association of Watershed and Stormwater Professionals (AWSPs) that allows practitioners to readily access Center for Watershed Protection and other watershed and stormwater resources to support the development and improvement of local programs. OWL is a searchable, online database of research, stormwater and watershed manuals and plans, assessment tools, and regulatory information. A monthly special feature of "hot topics" highlights innovative and up-and coming information to keep practitioners apprised of the latest stormwater and watershed issues. Users may also submit materials for inclusion in the OWL. OWL was developed to be a time-saver for watershed and stormwater practitioners as it provide users access to a well-organized database of relevant and up-to-date information. http://www.awsp.org/publications/owl-intro.html?utm_source=Runoff+Rundown+-+October+2012&utm_campaign=Runoff+Rundown+Fall2012&utm_medium=email

DEP Publishes Final Permit Improvement Policies

HARRISBURG – The Department of Environmental Protection announced today it has finalized its Permit Review Process and Permit Decision Guarantee and Permit Coordination policies. The agency submitted the final versions of the policies, as well as accompanying comment-and-response documents for each policy, for publication in the Nov. 3 edition of the Pennsylvania Bulletin. Because of DEP’s emergency response work related to Hurricane Sandy, the final policies will not be implemented until Nov. 14. The policies implement Gov. Corbett’s July 24 Executive Order, outlining the process DEP will use to guarantee an efficient timeframe in which the agency will make a decision on complete applications for 278 types of permits and authorizations. In reviewing its permitting procedures, DEP found that 40 percent of permit applications submitted to the agency were deficient, meaning they lacked the full information needed for DEP’s permit reviewers to make a sound decision. Under the new process, if a permit lacks necessary information, DEP may deny the application. If a complete permit application is technically deficient, requiring it to be returned twice, DEP may deny it. Agency staff will point to specific statutes or regulations when citing deficiencies in the application. The final Permit Review Process and Permit Decision Guarantee strongly encourages pre-application conferences between DEP staff and applicants to discuss expectations and obligations. The final policy also provides guidance to DEP managers on how to prioritize workload for the review of permits. DEP finalized the policies after reviewing the hundreds of comments submitted during the public comment period, which ran from Sept. 1 to Oct. 1. The companion Permit Coordination policy outlines how staff should coordinate projects that require multiple permits. During the first year of implementation, DEP staff will review the policies’ effectiveness quarterly and propose necessary adjustments. In addition to using a paperless “completeness notification process” through eFACTS on the Web, a tool to track permits and sites across the state, the agency is developing electronic permitting tools to further improve the process. In the coming weeks and months, DEP will host web-based information sessions for both eFACTS on the Web and its many program areas, such as air quality and mining. The program-specific webinars will discuss how each program is implementing the new permitting process. To register for the webinars and review the final policies and executive order, visit www.dep.state.pa.us and click the “Permit Decision Guarantee” button.

Permit Extension Act Extended 3-Years

The Pennsylvania Legislature recently enacted a key amendment to the Permit Extension Act of 2010 to extend the life of some development related approvals and permits until July 2016 or beyond. Act 87 of 2012 was signed into law by Pennsylvania Governor Tom Corbet. The original permit extension act (2010) allowed for the extension of any state or local government agency approval, agreement or permit, including a building permit or construction permit or other authorization or decision allowing a development or construction project until July 1, 2013. Under this act, the property owner or developer is required to request an extension to existing permits. The new law extends permits until at least July 1, 2016, or for three years which could extend beyond July 1, 2016 for some permits. It should be noted that certain types of approvals are exempt from the extension including an approval issued to comply with federal law (such as NPDES).

Limited Number of Free Water Tests Still Available for Pennsylvania Dairy Farms

Penn State Extension still has about 80 free water test kits available for Pennsylvania dairy producers. These kits are part of an extension educational program that in part encourages livestock producers to regularly test their water supply.

http://extension.psu.edu/water/discovery-watersheds/news/2012/limited-number-of-free-water-tests-still-available-for-pennsylvania-dairy-farms?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+agsci-water-watershedwinds+%28Penn+State+Watershed+Winds+Newsletter%29

Technical Guidance & Permits

- The Department of Environmental Protection [published a notice](#) of final technical guidance on implementing the Permit Review and Decision Guarantee Program, Policy for Permit Coordination, Best Practices in Mushroom Farming and a notice rescinding the Money-Back Guarantee Permit Review Program policy.
- DEP also [published notice](#) of certification requests under the Nutrient Credit Trading Program.
- The [Susquehanna River Basin Commission published a notice](#) detailing the actions taken on water withdrawals at its September 20 meeting.
- Final: DEP ID: 021-2100-001. Title: Policy for Implementing the Department Permit Review Process and Permit Decision Guarantee. Description: On July 24, 2012, Governor Corbett signed Executive Order 2012-11 "Permit Decision Guarantee for the Department of Environmental Protection" directing the Department to, among other things, establish a Permit Review Process and Permit Decision Guarantee. The executive order also rescinded the Money Back Guarantee created under Executive Order 1995-5.
- Final: DEP ID: 021-2000-301. Title: Policy for Permit Coordination. Description: The Policy for Permit Coordination, issued for comment as a revised policy on September 1, 2012, outlined how the Department will coordinate the review of multiple permits for proposed projects to ensure efficient use of its resources, thorough environmental review and consistent Department action on proposed projects before the commencement of operations, construction or other activities that require Department permits or approvals.
- Final: DEP ID: 254-5401-001. Title: Best Practices for Environmental Protection in the Mushroom Farming Community. Description: This is an update of the guidance manual originally published in 1997. The manual provides a person or municipality with the information necessary for the proper preparation, use, processing and disposal of mushroom compost generated in the course of normal farming operations.
- Rescission: DEP ID: 013-2000-001. Title: Policy for Implementing the Department Money-Back Guarantee Permit Review Program. Description: Created under Executive Order 1995-5, the Money-Back Guarantee Permit Review Program established processing times for certain Department permits.

Proposals Currently Open for Comment

Date Published In PA Bulletin	Proposal	Comment Deadline
10/6/2012	Permitting of Bulk Water Hauling Systems Guidance (DEP ID: 383-2127-103) PA Bulletin Notice ; Draft Technical Guidance	11/5/2012
10/5/2012	Municipal and Residual Waste General Permit Number WMGR097 PA Bulletin Notice ; Draft General Permit	12/5/2012
10/13/2012	Marsh and Rock Creek Critical Area Resource Plan PA Bulletin Notice	12/14/2012
10/27/2012	Proposed Revisions to General NPDES Permit for Concentrated Animal Feeding Operations (PAG-12) PA Bulletin Notice ; Draft General Permit ; Notice of Intent Form	11/26/2012
10/27/2012	Nutrient Credit Trading Program; Notice of Certification Request PA Bulletin Notice	11/13/2012

