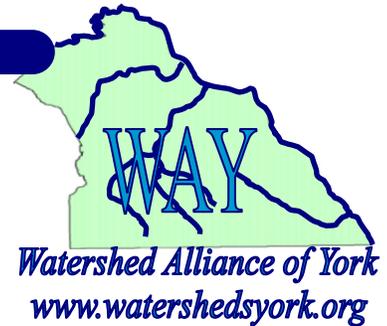


WAY E-NEWS

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



Monday, November 18, 2013

A PUBLIC-PRIVATE PARTNERSHIP

Volume 13, Issue 23

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- EPA Releases BASINS version 4.1
- Study Puts Freshwater Biodiversity on the Map for Planners and Policymakers
- 2013 Susquehanna River Water Science Symposium
- Proposals Currently Open For Comment

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 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 13 – 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 717.848.3733; Email: info@yccf.org

Codorus State Park

- Contact Manager Warren Werntz, Codorus state Park Ph: 717-637-2816; E-mail: codorussp@pa.gov

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. Ph: (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. Ph: 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. Ph: (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. Ph: 717-428-2000

Lower Susquehanna Riverkeeper - www.lowersusquehannariverkeeper.org

- Contact: Michael Helfrich, Lower Susquehanna RIVERKEEPER®, York, PA. Cell phone: 717-779-7915 E-mail: lawsusriver@hotmail.com.

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

- Team Meeting Monday, November 4th, 2013. The McFaul Center, Room 5, 525 West MacPhail Road, Bel Air. Presentation by Krisztian Varsa on the new SMART Tool, a Homeowner BMP tracker developed by the U of MD SeaGrant Extension in conjunction with Towson Univ.
- Contact: Rupert Rossetti, Tributary Team Coordinator, e-mail: RupertRossetti@aol.com

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

- Trail Work – The York Hiking Club is having weekly trail work hikes on Thursdays. Most of the work hikes are on the Mason-Dixon Trail System. Contact Jim Hooper 717/252-3784 if you are interested in joining the group.
- Contact: James Hooper at 717/252-3784 or j.e.hooper@ieee.org

Mid-Atlantic Ecological Landscapes Partnership [MAEscapes] - <http://extension.psu.edu/plants/gardening/maescapes>

- 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 - www.prettyboywatershed.org

- Contact: *Prettyboy Watershed Alliance, P.O. Box 512, Monkton, MD 21111-0512. Phone us at: 410.239.0640*

Sierra Club – Gov. Pinchot Group of PA – <http://pennsylvania.sierraclub.org/pinchot/>

- Oct 29 – Upcoming monthly meetings will be held at the East Shore Area Library (ESA), 4501 Ethel Street, Harrisburg, PA 17109 at 6:30 pm. All meetings are on the last Tuesday of the month at 6:30 pm and will be held at the ESA unless noted.
- Contact GVP Sierra Club, P.O. Box 606, Harrisburg, PA 17108-0606. GVPSierraClub@email.com

Shank's Mare Outfitters GO PLAY OUTSIDE! – www.shanksmare.com

- Call Us: 717-252-1616. Email us: Shanksmare@comcast.net

Spoutwood Farm Center for Sustainable Living – 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/>

- Contact Mark Platts, Susquehanna Heritage Corporation. Ph: 717-252-0229. E-mail: info@lyhr.org.

Trout Unlimited Codorus Chapter #558 – www.codorustu.org

- Monthly Chapter Meetings 2nd Wednesday, 7:00 p.m., at Laughman's Sawmill Pavilion (summer) and Gander Mtn. (winter)
- Contact: Tom Finenze at 840-1372 or tom@codorustu.org

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

- Meetings are the third Wednesday of each month. Summer meetings at the Co-op Nursery, Winter meetings at Collinsville F&G Club
- Contact: Ron Heuston, President MCTU, 244-1851 or Heuy1955@aol.com

Watershed Alliance of Adams County – <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 – www.watershedsyork.org

- Jan 8 – Next 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. Distribution: electronic (1,950). Frequency: bi-weekly. Subscription: No charge. Editor: Gary R. Peacock.
- 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 – www.wecologypa.org/

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

Yellow Breeches Watershed Association – www.ybwa.org

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

York-Adams Pharmaceuticals Stewardship Alliance

- Oct 26 National Drug Take Back Day at your local participating pharmacy
- Contact: Martha King at 717-968-3083.

York-Adams Regional Smart Growth Coalition – www.yorkadamssmartgrowth.org

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

York Audubon Society – <http://www.yorkaudubon.org/>

- YAS monthly meetings are held at: Luther Memorial Church, 1907 Hollywood Drive, York, PA 17403.
- Contact Tom Smith at 717-246-9767 or tls35@psu.edu.

York County Conservation District – www.yorkccd.org

- 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

- [Partners in the Park 5K Race](#) October 13th
- For more information, contact York County Department of Parks and Recreation. Ph: (717) 840-7440. E-mail: Parks@York-County.org. Web: www.YorkCountyParks.org.

York County Planning Commission – www.ycpc.org

- Meetings are held the third Monday of the month and held at the 911 Center.
- Contact YCPC at 717-771-9870 or planner@ycpc.org

York County Solid Waste Authority – <http://www.ycswa.org/>

- Contact YCSWA at 717-845-1066

WATERSHED EDUCATION & OUTREACH

Bay 101: Healthy Forests

Healthy forests clean our air and water, support industries and economies, and provide us with a place to relax. Craig Highfield, Forestry for the Bay Program Manager, explains how a healthy forest works and why they are so important to the Chesapeake Bay watershed. Learn More... http://www.chesapeakebay.net/videos/clip/bay_101_healthy_forests

The mystery of the missing blue crabs

Bay Journal – Scientists unable to completely explain how an extra ordinary abundance of juveniles resulted in a disappointing harvest. A year and a half ago, there seemed to be no shortage of good news about blue crabs. The annual winter dredge survey estimated 764 million blue crabs were in the Bay, the most in 19 years and a huge jump from the previous year. Read more... http://www.bayjournal.com/article/the_mystery_of_the_missing_blue_crabs

Nitrogen removal credits explored for oyster aquaculture

Bay Journal – At present, credits for growers and restoration projects would be limited. Oysters are valued for their reefs, which provide habitat and shelter for an array of fish, clams and other Bay creatures. They're appreciated for their ability to clear murky water by filtering out algae and silt. And, of course, many simply like to eat them. But some are asking whether oysters have another value: as a nitrogen-removing best management practice, like a cover crop or filter strip. In that case, and if the amount of nitrogen removed can be quantified, oyster growers and others who put the bivalves in the water might get financial credit for helping to meet nutrient reduction goals set by the Chesapeake Bay Total Maximum Daily Load, or pollution diet. Two recent reports, one from the Bay Program's Scientific and Technical Advisory Committee and the other from the National Oceanic and Atmospheric Administration Chesapeake Bay Office, examined whether oyster aquaculture and oyster restoration projects could get credit for their nitrogen removal potential. Read more... http://www.bayjournal.com/article/nitrogen_removal_credits_explored_for_oyster_aquaculture

Striped bass reproduction is up in the Chesapeake Bay

Chesapeake Currents - According to data from the Maryland Department of Natural Resources and the Virginia Institute of Marine Science, the number of juvenile striped bass in the watershed is up in both Maryland and Virginia waters. Last year, the so-called juvenile striped bass index was close to the lowest ever observed. Read more... <http://chesapeakebay.us6.list-manage.com/track/click?u=f8c6c5815e1e73e0561b6f0f6&id=77fe975df1&e=7449807d68>

District Court cries "fowl" on EPA attempt to expand CAFO permitting authority

Warren Glass Law – Late last month, in a decision that should come as no surprise to those following the proceedings, the Northern District of West Virginia held that EPA lacked the authority to issue a compliance order under the Clean Water Act (CWA) to an operator of a concentrated animal feeding operation (CAFO) when precipitation picked up and delivered various pollutants emitted or tracked from poultry confinement houses to a nearby surface water. The outcome seemed nearly inevitable at least as far back as April when the court refused to dismiss the case as moot even after EPA had withdrawn the order that had given rise to the lawsuit. In *Alt v. EPA*, Civ. A. No. 2:12-CV-42 (N.D. W.Va., Order issued Oct. 23, 2013), the operator of eight poultry confinement houses in West Virginia filed a lawsuit challenging a compliance order that EPA had issued to her in November 2011. Although the operator keeps her poultry growing operations and manure, litter and raw material storage activities under roof and implements other management practices and procedures to reduce the exposure of pollutants to precipitation, some particles of manure and litter have been tracked or spilled, and some dust comprised of manure, litter, dander and feathers have been blown by ventilation fans, from the confinement houses onto an adjacent farmyard, where stormwater has picked up the pollutants and carried them into Mudlick Run. Read more... <http://warrenglasslaw.com/district-court-cries-fowl-on-epa-attempt-to-expand-cafo-permitting-authority/#!>

District court denies immediate pipeline rerouting

Agricultural Law Resource and Reference Center – On October 24, 2013, the United States District Court for the Middle District of Pennsylvania denied a gas pipeline company's motions for partial summary judgment and immediate possession for the construction of a replacement pipeline in York County. *Columbia Gas Transmission, LLC v. 1.01 Acres, More or Less in Penn Tp., York County, Pa.*, 2013 WL 5773414 (M.D. Pa Oct. 24, 2013). Columbia gas sought to replace and reroute a portion of an existing pipeline that runs through York County because the current location of the pipeline has become heavily populated. In that process the pipeline company was unable to obtain the necessary easements from four landowners, and filed suit against the lands and the owners of the lands, asserting eminent domain. The pipeline company moved for summary judgment on the issue of its right to condemn the easements. The court denied the pipeline company's motion for summary judgment because the pipeline company failed to establish the proposed reroute was an authorized "replacement" of an "eligible facility," so as to allow automatic authorization under FERC Guidelines (codified at 18 C.F.R. §§15.203(a)-(b), 157.208(a) & (d)). The court reasoned that it should resolve whether the pipeline company satisfied regulations by deferring to FERC's interpretations of its own regulations. The relevant interpretations provided automatic approval of reroutes where the new route was "outside but adjacent to" an existing right-of-way, or "spill over from the original temporary workspace or permanent right-of-way." (Emergency Reconstruction, 68 Fed.Reg. at 4122). Here, the court explained the new proposal created "an entirely new route due to the need to circumvent [a congested area]."

Pay To Play – Who picks up the tab for clean water?

Stormwater Solutions – At a recent hearing on a proposed county-wide storm water pollution control funding measure, I witnessed a parade of private citizens, city officials and taxpayer organization representatives echoing each other's talking points for what seemed like hours. Essentially, they argued that while clean water is desirable, it is unacceptable to increase tax revenue to pay for it, considering the current economic climate and competing public needs such as education, welfare, police and safety. Although the proposed parcel fee could be considered minimal, at approximately \$50 per year for most homeowners, many speakers seemed to object on principle to what they derogatively labeled a "rain tax." The dollar amounts and the faces of the speakers may change, but this same conversation is happening around the country as municipalities grapple with the high costs of complying with suddenly stringent water quality standards. In most urban areas, storm water permits have been written to prod permittees along the path to cleaner receiving waters following an iterative BMP-based

approach. This approach relies heavily on forcing progressive improvements to the quality of storm water discharge from land development projects as technology advances and as more information is gathered about best management practices and receiving water conditions. In most regions, incremental progress has at least been made toward slowing degradation rates, and in some cases, real water quality improvements can be quantified. However, the process is built on assumptions about program and BMP effectiveness that often are self-serving and poorly measured. As compliance become less qualitative and more tightly linked to numeric water quality standards, new approaches will be required. Read more... <http://www.estormwater.com/pay-play>

Laying the Foundation – Permeable pavement as post-structural BMP for storm water management

Stormwater Solutions – Urban sprawl, which results in the proliferation of impervious surfaces over the land, is most commonly associated with increased storm water runoff. Not only does it result in more downstream flooding, but the higher volume and velocity flows gather sediments and ground pollutants, which ultimately are deposited in concentrated quantities downstream. The other side effect that is not so apparent is reduced water infiltration; this change in the hydrogeologic conditions reduces both aquifer recharge rates and baseline flows into the streams and rivers, the two primary sources of drinking water. The issue is exacerbated by the increased water demand associated with urban sprawl. While traditional storm water management focuses on collecting the storm water in pipe networks and transporting it off site, many municipalities are becoming more aware of their environmental footprint and are seeking solutions to decrease their net impact. Low-impact development (LID) or redevelopment practices are being adopted so that the post-development hydrology and hydrogeology mimics predevelopment conditions. Some LID practices, including permeable interlocking concrete pavement (PICP), are commonly referred to as post-structural BMPs. Read more... <http://www.estormwater.com/laying-foundation>

Why Care for Small Streams?

You may know them simply as a small creek running through the backyard, or the little stream that only appears when it rains. They may not consistently flow with water or even have a name, but [headwater streams](#) are where all of our nation's iconic rivers begin. While they may not get a lot of credit, a [new graphic](#) (below) from the Environmental Protection Agency demonstrates just how reliant many of us are on them for some or all of our drinking water. Across the country, approximately 117 million Americans rely on small headwater streams at least in part for their drinking water supply. This map shows the percentage of the population by county that gets at least some of their drinking water from these small streams. Read more... http://www.americanrivers.org/blog/one-of-three-rely-small-streams-drinking-water/?utm_medium=email&utm_source=amrivers&utm_content=12+-+Read+More+raquo&utm_campaign=201311-current&source=201311-current

Penn State Extension Releases Results from a Survey of Roadside Springs

Roadside springs are a common source of drinking water in Pennsylvania but little is known about the quality of these water supplies. Penn State Water Resources Extension Educators Jim Clark and Diane Oleson presented a webinar on October 30, 2013, which included water quality results from a recent survey of 35 heavily used roadside springs across the state. The objective of the survey was to determine the drinking water safety of these springs and to increase awareness about the use of roadside springs for drinking water supplies. Read more... http://extension.psu.edu/natural-resources/water/discovery-watersheds/news/2013/penn-state-extension-releases-results-from-a-survey-of-roadside-springs?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+agsci-water-watershedwinds+%28Penn+State+Watershed+Winds+Newsletter%29

Give Lawmakers Your Two Cents on Plastic Bag Tax

In Pennsylvania, State Sen. Daylin Leach, a Montgomery County Democrat, has introduced [Senate Bill 1080](#), a bill calling for a 2 cents-per-bag tax on plastic bags applying to retailers with more than \$1 million a year in gross sales. One penny would go back to retailers to fund their own recycling efforts and the other penny would go to the state government's recycling fund. The bill is endorsed by [Conservation Voters of Pennsylvania](#), [Clean Water Action](#), and [Clean Air Council](#). The bill intends to encourage shoppers to switch from using plastic to reusable bags. Excerpts from www.senatorleach.com. [Contact your Pennsylvania Legislator today](#) to weigh in!

Penn State Extension Seeking New Volunteers for Master Well Owner Program

Pennsylvania is home to over one million private water wells and springs but it is one of the few states that do not provide statewide regulations to protect these rural drinking water supplies. As a result, homeowners using a private well or spring must understand proper water supply management practices to ensure safe drinking water for their family. http://extension.psu.edu/natural-resources/water/discovery-watersheds/news/2013/penn-state-extension-seeking-new-volunteers-for-master-well-owner-program?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+agsci-water-watershedwinds+%28Penn+State+Watershed+Winds+Newsletter%29

Nominate an Extraordinary Advocate for the Chesapeake Bay

Now Accepting Nominations for 2014 Awards Program! The Chesapeake Bay Trust is pleased to announce the opening of the 2014 Awards Program. Launched in 1998, the Trust's Annual Awards Program recognizes seven awardees each year for a variety of environmental leadership roles and achievements. Each January during its Legislative Reception, the Chesapeake Bay Trust announces the winners of its Annual Awards Program. All nominees must be within the Chesapeake Bay Watershed.

- Teacher of the Year Award – Awarded to a Maryland or Chesapeake Bay watershed educator who has shown an outstanding commitment to environmental education, motivates and inspires students on environmental awareness, and serves as a respected resource to colleagues and community leaders.
- Student of the Year Award – Awarded to a high school or college student attending school within Maryland or the Chesapeake Bay watershed who motivates and inspires others and participates in efforts to improve the local environment and/or community.
- Honorable Arthur Dorman Scholarship – Recognizes a Maryland or Chesapeake Bay watershed high school or college student of color who motivates and inspires other students through their actions in their school and/or community and participates in efforts to improve their local environment and/or their community.
- Melanie Teems Award – Honors a project or program that engages citizens in efforts to improve the environment and/or Chesapeake Bay through demonstration-based projects or programs, serves as a model for other organizations to exemplify, and utilizes the resources of the Chesapeake Bay Trust.

- Ellen Fraites Wagner Award – Recognizes an individual who works to benefit the Chesapeake Bay and its tributaries, motivates and inspires others by promoting environmental awareness throughout the community, exhibits a long-term commitment to the restoration of the Bay.

Click [here](#) for more information or to make a nomination.

http://www.cbtrust.org/site/c.miJPKXPCJnH/b.7956387/k.9AE2/Awards_Program.htm?utm_source=October+2013+WREN+Water+Policy+News&utm_campaign=October+2013+WPN&utm_medium=email

The Role of Scientists in Decision Making

Water Quality Wire – I have been working recently on a project to assess the “adequacy” of data to inform water quality management and decision making. Is this an appropriate task for a scientist? That is, should a scientist assess the adequacy of data/information to make water quality management decisions? Should a scientist recommend water quality standards? My answer to both questions is no, these are not appropriate tasks for scientists. What does my answer imply about the role of scientists in water quality management and decision making? Scientists have an important responsibility in the interpretation of science to inform environmental management and policy development. For example, as a scientist, I know the strengths and weaknesses in scientific knowledge in my area of study, and thus I can readily identify gaps in that knowledge. Therefore I and my scientific colleagues should be consulted in an evaluation of general scientific research needs in our areas of expertise. That point seems obvious. Read more... <http://kreckhow.blogspot.com/2013/10/the-role-of-scientists-in-decision.html#!>

Lessons Learned: Opposites Attract Attention for Water Protection

Local officials and local kids - two very different groups to focus on to get your WREN project off the ground. Every year we take a look back through the projects that earned WREN grants, make a list of what worked and what didn't, and distill down wisdom from our project leaders into Lessons Learned that we share with our readers. This is our 2013 Lessons Learned article, a compilation of helpful tips to new project leaders and old hands alike that we hope will help your efforts. This year's Lessons Learned focuses on two very different groups in your community: your municipal officials, and children. These groups are incredibly different, but both are vital to the success of your WREN Water Education project. We'll talk about a few ways to bring these two groups together during your project, to the benefit of all involved. Read more...

http://wren.palwv.org/features/October_Feature_Lessons_Learned.pdf?utm_source=October+2013+WREN+Water+Policy+News&utm_campaign=October+2013+WPN&utm_medium=email

What You Can Do: Dispose of Leaves the Bay-Friendly Way

In some communities, the once-accepted methods of getting rid of fallen leaves (like chucking them into the trash can or lighting large piles on fire) are no longer allowed, due to limits on landfill space and concerns over human health. So what is a homeowner to do? Consider mulching leaves, composting leaves or putting them in a bag for curbside collection. Learn More...

http://www.chesapeakebay.net/takeaction/howto/how_to_dispose_of_leaves_the_bay_friendly_way



WATERSHED FACILITATION ASSISTANCE

Why Smart Growth is Important for York County – Dec 4

Wednesday, December 4 at 9:00 AM at REALTORS Association of York & Adams Counties, 901 Smile Way York, PA. York County remains one of the fastest growing areas in the North East. As the population continues to increase the importance of Smart Growth development is crucial for our community. Felicia Dell, York County Planning Commission Director will provide an overview of what Smart Growth means for York County, discuss the progress we are making, and highlight the best practice tools currently in place by municipalities. There is no fee to attend the event but registration is required. [Get more information.](#) [Register Now!](#)

"Protecting Your Water Begins with Your Land" Flyer - Elanco Region Source Water Collaborative Workshop – Dec 9

The Lancaster County Planning Commission applied for a National Source Water Collaborative Pilot Project and was selected as one of three national groups. You can read more about the national Collaborative effort here: <http://www.sourcewatercollaborative.org/highlights/source-water-collaborative-announces-2013-pilot-programs-in-pa-wi-and-wy/>. The Planning Commission has been working over the past several months with Eastern Lancaster County Water Suppliers, state and federal agencies, conservancies, and agricultural representatives (organizations and practitioners) to plan a workshop to promote agricultural BMPs that can reduce the impacts of nitrates in ground water. The workshop will be held on December 9th from 8:30 am to 3:00 pm at Shady Maple (and yes, lunch is included). This workshop is intended to be a one-stop shop for education and resources for the farming community. With nationally and locally recognized speakers and informational booths, we expect that there will be take-aways for everyone with respect to reducing agricultural impacts to water quality while maintaining crop yields. I encourage you to consider attending... and consider bringing a farmer or farmers in your community or source water protection area... to promote cooperation. If you think that a colleague may be interested, please feel free to pass this information along to them. If you would like more information, please e-mail or call me (contact information below). If you are interested in attending, you may RSVP to me (Number Attending, Name, Affiliation) or call the number listed on the flyer. Please RSVP by December 2nd if you are interested in attending. Hope to see you there! – Catherine M. Port | Geologic Specialist, Department of Environmental Protection | Safe Drinking Water Southcentral Regional Office, 909 Elmerton Avenue, Harrisburg, PA 17110. Phone: 717.705.4913.

DEP Encourages Stakeholders to Register for Annual Statewide Brownfields Conference – Dec 9-11

HARRISBURG – The Department of Environmental Protection (DEP) today reminded private developers, economic development professionals and government officials to register for the annual Pennsylvania Brownfields Conference, to be held Dec. 9-11, at the Radisson Valley Forge Hotel, King of Prussia. The conference, hosted by DEP, in partnership with the Engineers' Society of Western Pennsylvania, is the largest brownfields networking and education event in Pennsylvania. The theme of this year's conference, "Positioning for the Future," will highlight building community partnerships, incorporating sustainable design into projects, accessing financial assistance and keeping abreast of regulatory changes. New to this year's conference will be an optional opportunity to meet with the directors of DEP's regional offices and members of their environmental cleanup and local government staff. Brownfields are properties that are in need of expansion, redevelopment

or reuse, but because of actual or anticipated hazardous substances, pollutants or contaminants, that work is made more challenging. Pennsylvania's approach to brownfields redevelopment has proven to be a national model for transforming abandoned, idle properties into places of environmental protection and economic opportunity. To register for the conference, or to view a full list of presentations and speakers, visit www.eswp.com/brownfields

WATERSHED FINANCIAL ASSISTANCE

\$9.2 million in Chesapeake Bay Stewardship Fund grants announced

Bay Journal – Forty projects in the Chesapeake watershed's six states will receive more than \$9.2 million in grants from the Chesapeake Bay Stewardship Fund, the Chesapeake Bay Program and the National Fish and Wildlife Foundation, which administer the grants. These grants support innovative and cost-effective projects designed to dramatically reduce or eliminate the flow of nitrogen, phosphorous and sediment pollution into local waterways and the Bay. Find out who...

http://www.bayjournal.com/blog/post/9.2_million_in_chesapeake_bay_stewardship_fund_grants_announced

The Extraordinary Give is Lancaster County's 24-hour Online Giving Marathon – Nov 22

Sponsored by Lancaster County Community Foundation, where every dollar donated at ExtraGive.org will be stretched by additional prizes of more than \$50,000. SGHA is one of the approved community benefit organizations that serve Lancaster County that is invited to participate and is eligible to receive EXTRA donations to support our work. YOUR donation helps us qualify for ExtraGifts! It is easy for you to participate! From midnight to 11:59 p.m. on Friday, November 22, visit ExtraGive.org, select Susquehanna Gateway Heritage Area and donate online: www.ExtraGive.org. The minimum gift is \$25. The first 10 organizations to receive a \$25 gift immediately after midnight will receive a \$1,000 gift! Throughout the day, 7 timeslots are pinpointed during which Golden Ticket prizes will be awarded. Donors will be randomly selected. Your gift could be matched by \$1,000! Plus there are other Extras! Please join us! We're joining the Community Foundation in saying 'When We Give Extra, Extraordinary Things Happen!' Your gifts will help us complete the final elements of our Zimmerman Center Enhancement Project and strengthen our Visions of the Susquehanna River Art Fund. Mark your Calendars. Tell Your Friends. Give Extraordinary!

www.ExtraGive.org.

Applications now being accepted for Smart Growth America's 2014 free technical assistance workshops – Dec 6

Washington, DC – Smart Growth America is now accepting applications for its 2014 free technical assistance workshops. Communities interested in learning about smart growth strategies are welcome and encouraged to submit an application for one of 12 types of technical assistance workshops. Smart Growth America's free technical assistance workshops program, now in its third year, helps city and regional leaders find solutions to local issues and concerns. These workshops help participating communities to grow in ways that benefit families and businesses while protecting the environment and preserving a sense of place. Smart Growth America will again offer 12 types of workshops as part of the free program. As a national leader in the field, Smart Growth America's team of experts have extensive experience working with communities to help them use land strategically, make the most of existing resources and invest purposefully to catalyze private development. How to apply: Any unit or subdivision of local government, Indian tribe or regional government is eligible to apply for these free workshops. Communities should select one workshop per application; applicants may submit additional applications for more than one workshop. Applications are due by Friday, December 6, 2013 at 5:00 PM EST. CONTACT: Chelsea Hogan, assistance@smartgrowthamerica.org, 202-207-3355 x143

DEP Accepting Applications for 2014 Environmental Education Grants – Jan 6

HARRISBURG – The Department of Environmental Protection (DEP) today invited schools, colleges and universities, county conservation districts, nonprofit organizations, municipalities and businesses to apply for Environmental Education Grants to develop programs and projects. The grants provide funding to develop programs and projects that support environmental education about important issues, including:

- Watersheds: Abandoned mine drainage, non-point source pollution and water conservation.
- Chesapeake Bay Watershed Education: Reducing non-point source pollution, such as nutrient and sediment loads; and meaningful educational watershed experiences for students.
- Air Quality: Ground level ozone, transportation and electric generation issues.
- Brownfields: Education and outreach programs in brownfield redevelopment and sustainable communities, along with developing green, open spaces.
- Energy: Educational programs on energy efficiency and conservation; as well as, natural gas, coal, wind, solar and other energy sources and technologies.
- Environmental Literacy: Engaging educators and stakeholders in content standards and field-based environmental education.
- Environmental Education Certification: Developing and implementing institutionalized and community-based certification programs designed for teachers, naturalists and educators working in schools and environmental education facilities. Eligible projects include, but are not limited to: teacher professional development; curriculum integration; outdoor learning resources, such as trails, shelters, streamside plantings and educational programming; transportation to field study sites; water chemistry testing equipment; and educational events. Grants are awarded up to \$3,000.

The program was established by the Environmental Education Act of 1993 and mandates that 5 percent of all pollution fines and penalties collected annually by DEP be set aside for environmental education. Applications are available online at www.dep.state.pa.us, keyword EE Grants or calling DEP's Environmental Education and Information Center at 717-772-1828 or email adevine@pa.gov. The deadline to apply is Jan. 6, 2014.

Grant opportunities for Susquehanna Watershed organizations from the Cora L. Brooks Foundation – Jan 10

The Cora L. Brooks Foundation supports nonprofit organizations that work to alleviate significant ecological problems within the watersheds of the Delaware and Susquehanna Rivers. The Foundation's primary focus is on environmental conservation and restoration within these

watersheds, with particular emphasis on environmental protection issues relating to clean water and water-related ecologies. The Foundation prefers to fund organizations whose current annual revenue is less than \$5 million. Grants range from \$1,000 to \$20,000, and are given anonymously. The deadline for requesting application materials is December 16, 2013; completed applications are due January 10, 2014. Visit the Foundation's website for more information on the application process, www.coralbrooksfoundation.org. Questions: Laura Kaplus 610-954-7737.

Revised 2014 NOFO and Instructions are Available, and eGrants is Open for Applications – Jan 22

We are pleased to release the [revised draft 2014 NOFO](#). Revisions Highlights: The tier section has been updated and made clearer. The evidence based section has been revised to be more clear and transparent as to how we will be awarding points for that section. Two anticipated addendums have been incorporated into the current NOFO. Please note that the required Intent to Apply remains the same date of Wednesday, December 11, 2013 at 5pm ET. State Commissions and multi-state applicants are REQUIRED to send a Notice of Intent to Apply. Notifications should be sent to IntentToApply@cns.gov (SUBJECT: "AmeriCorps State and National Notice of Intent"). CNCS will not consider notifications received after the deadline. Failure to submit a Notice of Intent to Apply will render an applicant ineligible to apply. All Notices of Intent to Apply will receive an email response acknowledging receipt. Single state programs applying through a State Commission should not provide this information directly to CNCS. The Notice of Intent to Apply should include the name of the applicant organization, address, contact person, e-mail address, and phone number. Applicants should state the type of grant for which they intend to apply and the focus area the anticipated application will address. State Commissions must include an estimate of the number of new and recomplete applications planned for submission by focus area (number of applications submitted cannot exceed this amount). Continuation grantees that are only submitting continuations are not required to submit a notice of intent to apply nor should state commissions include them in their estimate of anticipated applications. Please note that the application due date has been changed to Wednesday, January 22, 2014 at 5:00 pm ET. The date successful applicants will be notified has been changed to no later than May 2, 2014, contingent on timely full-year appropriations.

2014 Five STAR and Urban Waters RFP Announcement – Feb 5

The Five STAR and Urban Waters fund was created in FY2013 by joining EPA's long standing and very popular Five Star Program with Urban Waters Program funding into one RFP that represents a public-private partnership leveraging federal funding 2:1. The Five Star/Urban Waters Restoration Program seeks to develop community capacity to sustain local natural resources for future generations by providing modest financial assistance to diverse local partnerships for wetland, forest, riparian and coastal habitat restoration, stormwater management, outreach and stewardship with a particular focus on water quality, watersheds and the habitats they support especially those found in urban areas. The RFP can be found at: <http://www.nfwf.org/fivestar/Pages/home.aspx>

Good News! WREN will be opening a 2014 round of Grants soon

Ready to take action in your community for clean water? Are you looking for ways to build some "citizen muscle" with your residents and transform outdated stormwater approaches or tackle failing onlot septic systems with a pilot project in town? Would you like to open an effective dialogue with local officials about sustainable drinking water? Funding will be available for coalitions of community groups working to protect water resources in Pennsylvania with the 2014 round of WREN Grants set to open at the end of 2013. Past WREN grant recipients know that working with local officials is key to achieving real improvement in water protection. Engaging local officials as partners in community water education is an important criterion for successful WREN grant proposals. If you're considering applying for a 2014 Watershed Education or Drinking Water Protection Collaborative grant from WREN, the time to start talking with your local officials to secure their partnership is now! Grant proposals will be due March 21, 2014. See the 2013 "Lessons Learned" article above. Take advantage of wisdom gleaned from project leaders from prior years ([2012 Lessons Learned](#); [2011 Lessons Learned](#)) for more tips on designing your WREN grant project. For project ideas, check out examples at our [Local Projects](#) page.



WATERSHED TECHNICAL ASSISTANCE

What You Need to Know About EPA's New Stormwater Permit

Environmental Law Insights – In late September, just before the government shutdown, EPA released its draft "[Multi-Sector General Permit](#)" (MSGP) for stormwater discharges from industrial sources. The MSGP is important for two reasons. First, it is the stormwater permit for most industrial facilities located in the states and other areas where EPA is responsible for issuing NPDES permits. Second, the MSGP sets the standard for general permits issued by states. What EPA does with this permit has a significant impact on how all facilities need to manage their stormwater. Most industrial facilities use general permits to cover their stormwater discharges. The terms of EPA's MSGP are thus critically important in establishing the permitting burden facing industrial stormwater dischargers. While that burden has increased substantially since issuance of the first stormwater general permit in the 1990s, EPA's latest proposal includes some positive changes to improve and simplify the permitting process. Read more... http://environmentallawinsights.com/what-you-need-to-know-about-epas-new-stormwater-permit/?goback=%2Egde_2689576_member_5803230010059796482#%21

Reduce Your Stormwater!

The Alliance for the Chesapeake Bay developed a "[Reduce Your Stormwater](#)" website for homeowners to learn how they can reduce the stormwater running off their property. This helps to prevent pollution. This website serves the purpose of helping homeowners find ways to reduce stormwater either by management installations or by adopting habits that reduce stormwater runoff and/or improve stormwater quality. A key is included with each practice. The Lawn and Garden Care page includes a key showing this practice attracts wildlife, is beautiful, is a do it yourself project, increases property value, low maintenance and costs under \$100. A different key is listed for each practice. This allows the homeowner to decide which practices will be a good fit for their property and their budget. Click [here](#) to check out this exciting resource today!

http://r20.rs6.net/tn.jsp?f=001HGKdnL_OfAfJzHSg3LiQxdU_fIUHHS5yLNgIpeFPTDkBWbte4P9NU9MfeAfYtJtXmVUSAVcPKCc129xE0QEwYT-4nxuSQ0wXoulxA66YLMm-bjMW7KxYgQRF2QJBxx7MDx6WRZCa9-I0nq5gPt8dZgHF04xhxQiiNckVnsYfiPurkMLIFFGlfFhRjJbCsB4u9del2ItI28MjDovdfZ0CdRMsjOWrorTtYnJIHr9a8bSwG-5IVpDPs_RNR0_4MBhMrHjCltByh_ySo68fRBFyEOBZcNkCIUVXki2VuSZNb09EumwifgabFOQq1JXSOBhHPM3n3i1QSM-

Soaking It All In – Restoring healthy soil in urban construction

Stormwater Solutions – In our efforts to manage the impact of development on our urban waterways, we typically focus on impermeable surfaces such as roofs and pavement that prevent precipitation from soaking into the ground or being intercepted and evaporated by plants. However, studies show that when landscaped areas in our cities such as yards, parks and sports fields are built on poor-quality, compacted soil, these areas can contribute 40% to 60% of the total storm water runoff. Healthy soil provides important storm water management functions such as infiltration and storage, nutrient absorption, sediment filtration, pollutant decomposition, and moderation of stream flows and temperatures. It also supports vigorous plant and tree growth, which intercepts rain, returning much of it to the atmosphere. Conventional construction practices—which involve mass stripping and stockpiling of site topsoil in large mounds for long periods of time—result in the compaction of topsoil, radically changing its structure and water-holding capacity. The soil is depleted of beneficial organisms that cannot survive the anoxic conditions of the topsoil mounds. Post-construction, typically less than 30% of what is stripped—a layer of only 10 to 15 cm—is reapplied to landscaped areas. Often no measures are taken to reverse compaction of the underlying subsoil caused by construction equipment traffic and storage of building materials. These changes to soil structure, biology and organic matter content and the effects of compaction can cause landscaped areas to function similar to impervious surfaces. This makes the standard practice of directing roof drainage to them less effective than it could be at reducing urban runoff and contaminant loads to receiving waters. Furthermore, poorer-quality planting environments are produced, requiring more irrigation, fertilizer and effort to re-establish and maintain vegetation and urban tree canopy. With the release of a new best practices guide on preserving and restoring healthy soil, the Toronto and Region Conservation Authority (TRCA) hopes to foster change in construction industry practices and municipal standards. The TRCA guide recommends improved topsoil stripping and storage practices to produce higher-quality stockpiles, doubling the depth of topsoil typically specified for landscaped areas and minimum standards for organic matter content and uncompacted soil depth. Recommended approaches to restoring healthy soil functions involve reversing compaction through the use of subsoiling or tilling equipment, and incorporating compost and mulch to increase organic matter content. Every 1% of organic matter in a 30-cm-deep topsoil can hold up to 16 liters of plant-available water per square meter. Compost also has soil-binding properties that act like glue, aggregating and holding soil particles together and making the soil more resistant to erosion. Studies show that these practices can reduce the volume of runoff produced by a landscaped area by 75% to 90%, reducing the impacts of urbanization on the local water cycle and improving the health of urban waterways. A copy of the guidance document, “Preserving and Restoring Healthy Soil: Best Practices for Urban Construction,” including templates for developing a soil management plan for your site, can be downloaded from the Sustainable Technologies Evaluation Program website (www.sustainabletechnologies.ca).

Healthy soil: The basis for a strong economy and wholesome environment

Soil not only holds environmental and agricultural importance; it is vital to ensuring the growth of a healthy economy. This is why an EU-funded project aims to show how successful regenerative agricultural practices for preventing soil degradation can make a significant difference. Indeed, soil has only recently been recognised as a crucial filter and buffer to contaminants, allowing us to have [clean drinking water](#). It also acts as a pool of biodiversity, and as a sink for [atmospheric carbon dioxide](#). However, soil is subjected to some serious threats, which is why it has become a priority environmental issue at the European level. Significant threats come from inadequate farming and forestry practices, urban and industrial development, tourism, climate change and major natural events such as flooding and landslides. Such threats can cause soil degradation and contamination. This is why the LIFE REGEN FARMING project was launched in July 2013. The project, which will receive EUR 669 110 in EU funding, will test potential good practices in pasture management under different climatic and agricultural conditions. It will also test regenerative practices for soil conservation, including the use of crops with minimum tillage, perennial crops, organic fertilizers, direct seeding and rotational grazing. From this experimental stage, the project team will then develop easy-to-use, fast and cheap diagnostic and monitoring methodologies to evaluate [soil health](#). Monitoring will be carried out to assess the environmental and socio-economic impact of regenerative practices on farms. In this way, the project expects to make an important contribution to the achievement of the goals of the EU's Soil Thematic Strategy and the EU 2020 Biodiversity Strategy. Specific targets have been set. For example, an increase of at least 5 percent in perennial grass species and grass diversity and a 10 percent improvement in biomass production is expected. Furthermore, the project aims to achieve a 10 percent improvement in soil fertility, as measured by its capacity to hold water, nitrogen, potassium, phosphorous and molybdenum. A 10 percent increase in carbon fixation in the grass and a reduction in the use of fertilisers is also expected. The project will also provide quality training to farmers and technicians in the field of regenerative practices and sustainable agriculture. Project trials are scheduled to take place on Spanish pastures located in Arkaute, Roncesvalles (Navarre) and in meadows for organic production devoted to the grazing of sheep of the latxa breed; and in Orduña, on pastures for milk- and meat-producing cattle. The aim is to test these regenerative practices in a range of agro-climatic conditions in order to assess the outcome of the new practices when applied to [soil](#) of different characteristics. The research, due to be completed in June 2016, is mainly targeting stockbreeders, farmers, primary sector technicians, schools of agriculture and grazing as well as the local administrations. For more information, please visit: LIFE REGEN FARMING ec.europa.eu/environment/life/project/Projects/index.cfm?fuseaction=search.dspPage&n_proj_id=4623. Explore further: [Regenerative practices to achieve more fertile soil and pastures with greater plant biodiversity](#)

EPA Releases Report on Importance of Water to Economy

EPA is releasing a report on the Importance of Water to the U.S. Economy. This report is intended to help raise the awareness of water's importance to our national economic welfare, and to summarize information that public and private decision-makers can use to better manage the nation's water resources. It highlights EPA's review of the literature and practice on the importance of water to the U.S. economy, identifies key data gaps, and describes the implication of the study's findings for future research. EPA hopes this report will be a catalyst for a broader discussion about water's critical role in the U.S. economy. The main findings are: 1) Water is absolutely fundamental to the U.S. economy; 2) Water value and competition will rise; and 3) Decision-makers in the private and public sectors need more information [Read a blog](#). [Read the report](#).

President Issues Executive Order on Preparing for Climate Change

President Obama has signed an Executive Order on Preparing the United States for the Impacts of Climate Change, directing federal agencies to take a series of steps to make it easier for American communities to strengthen their resilience to extreme weather and prepare for other impacts of climate change. The Executive Order addresses modernizing federal programs to support climate-resilient investments; managing

lands and waters for climate preparedness and resilience; providing information, data, and tools; and planning for climate change related risk. Also established is a Task Force on Climate Preparedness and Resilience, comprised of state, local and tribal leaders. [View the Executive Order.](#)

EPA Releases Draft Implementation Plan for Climate Change Adaptation

The EPA Office of Water has released a draft Climate Change Adaptation Implementation Plan for public comment. In support of President Obama's Climate Action Plan and Executive Order, the Implementation Plan provides detailed information about the actions EPA plans to take across the country to help communities adapt to a changing climate. The impacts of a changing climate - including increased extreme weather, floods, and droughts - affect EPA's work to protect clean water. The draft plan from the Office of Water provides an overview of the opportunities available for EPA to respond to the challenges that a changing climate poses for the national water program. The public comment period closes on January 3, 2014. [View the plan.](#)

EPA Releases BASINS version 4.1

EPA has released an enhanced version of the environmental model BASINS (Better Assessment Science Integrating point and Nonpoint Sources). BASINS version 4.1 includes numerous enhancements in the underlying GIS software, such as use of TauDEM software to better sketch watershed boundaries from topographic information, use of DFLOW to better estimate stream flow, and updated data management and analysis tools. BASINS was developed by EPA to assist states, local governments, and watershed groups in their efforts to manage their watersheds and develop total maximum daily loads (TMDLs). It does this by integrating environmental data, analysis tools, and watershed and water quality models. [Access the model.](#)

Study Puts Freshwater Biodiversity on the Map for Planners and Policymakers

When it comes to economic growth and environmental impacts, it can seem like Newton's third law of motion is the rule - for every action, there is an equal and opposite reaction - and that in most cases, the economy prospers and the environment suffers. A team of [UW-Madison](#) researchers is hoping to help change that narrative and add a little ecology to economic decision making by forecasting how future policies regarding urban development and agricultural cultivation may impact aquatic ecosystems, which harbor astounding amounts of biodiversity and provide humans with vital goods and services. "The idea is to see what future land use changes may look like under different policies, and think about where potential threats to freshwater would be most severe," says Sebastián Martinuzzi, a post-doctoral researcher at the University of Wisconsin-Madison. "We are not trying to predict the 'true' future, but rather to visualize potential economic trends and their environmental consequences." Martinuzzi, who works in Professor Volker Radeloff's lab in the Department of Forest and Wildlife Ecology, is lead author of a report entitled "[Land Use Change and Freshwater Conservation](#)," published Oct. 15 in the journal "Global Change Biology." In the study, a team of UW ecologists and collaborating economists mapped out various economic development scenarios and connected them to impacts on freshwater species diversity across the United States.

2013 Susquehanna River Water Science Symposium

PRESENTATIONS NOW AVAILABLE ONLINE. The presentations from the 2013 Susquehanna Water Science Forum are now available online! Go to <http://www.srb.net/waterscienceforum/presentations.htm> . The presentations are provided in the Portable Document Format (PDF) and may require you to install PDF software. [Click here for Adobe Reader.](#)

Proposals Currently Open For Comment

Date Published In PA Bulletin	Proposal	Comment Deadline
11/2/2013	Proposed Fine Particulate Nonattainment Area Designation Recommendations PA Bulletin Notice ; Recommendations	11/18/2013
11/2/2013	Nutrient Credit Trading Program; Interbasin Trading Request PA Bulletin Notice	11/18/2013
9/28/2013	Draft Assessment and Listing Methodology PA Bulletin Notice ; Draft Document	11/20/2013
11/9/2013	Nutrient Credit Trading Program; Notice of Certification Requests PA Bulletin Notice	11/25/2013
10/26/2013	Draft Technical Guidance: Policy for the Consideration of Community Environmental Projects in Conjunction with the Assessment of Civil Penalties (DEP ID:012-4180-001) PA Bulletin Notice ; Document	11/25/2013
11/2/2013	Public Notice of Draft NPDES General Permit for Wet Weather Overflow Discharges from Combined Sewer Systems PA Bulletin Notice ; Proposed General Permit	12/2/2013
10/26/2013	Supplementary Comment Period: Policy for Implementating the DEP Permit Review Process and Permit Decision Guarantee (DEP ID:012-2100-001) PA Bulletin Notice ; Document	12/4/2013
11/2/2013	Proposed Reissuance of General Permit BWEW-GP-8: Temporary Road Crossings and Associated 401 Water Quality Certification PA Bulletin Notice ; Proposed General Permit	1/10/2014

