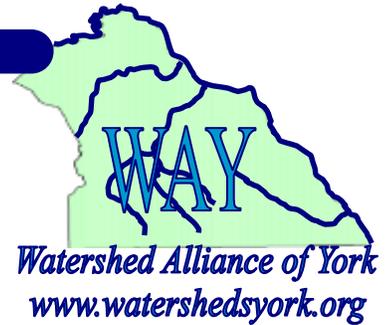


# WAY E-NEWS

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



March 29, 2010

A PUBLIC-PRIVATE PARTNERSHIP

Volume 10, Issue 7

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### WATERSHED CONTACTS

COUNTY PLANNING – (717) 771-9870

CONSERVATION – (717) 840-7430

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

24-HR EMERGENCIES – (877) 333-1904

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

ENVIRONMENTAL – DEP-SCRO

- General Info 717-705-4700
- Director SCRO 717-705-4704
- 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

GAME & WILDLIFE – (888) 742-8001

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

ILLEGAL DUMPING – (877) 772-3673

- Illegal dumping on state forest and park lands

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 3/18/2010

## WATERSHED ALLIANCE NEWS

### Ag Land Preservation Board of York County

<> For information about farmland preservation in York County contact Patty McCandless at [pmccandless@york-county.org](mailto: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](mailto:admin@carrollcitizens.com)

### Codorus Creek Improvement Partnership - [www.codoruscreek.com](http://www.codoruscreek.com)

<> Contact: Michael Helfrich, Codorus Creek Improvement Partnership, at 324 W. Market St., York PA 17401. Ph: 717-718-5431. E-mail: [info@codoruscreek.com](mailto:info@codoruscreek.com)

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

- Apr. 12 – CCWA Member and Board meeting, 7:00 pm, at York Water Company's Mt. Rose Ave. Facility
- <> Contact: Jim Leaman at 843-2929

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

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

- Mar 4 – Club Meeting – Mount Zion United Church of Christ, 7:00 pm, at Ridgewood Road in Pleasureville
  - Red Lion High School Paddling Instruction Schedule online
- <> Questions or comments e-mail me [oc1mike@comcast.net](mailto:oc1mike@comcast.net), but remember you catch more flies with honey than vinegar.

### Deer Creek Watershed Association - [www.harfordcountymd.gov/PlanningZoning/WRAS](http://www.harfordcountymd.gov/PlanningZoning/WRAS).

<> Contact Lee McDaniel at [ldmcdaniel@aol.com](mailto:ldmcdaniel@aol.com).

### Farm & Natural Lands Trust of York County - [www.farmtrust.org](http://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 • Fax (717) 854-7452  
or [skenny@farmtrust.org](mailto:skenny@farmtrust.org)

### Friends of Codorus State Park - [www.friends-of-codorus.org/](http://www.friends-of-codorus.org/)

<> For more information contact Becky Miller at 632-6747 or email [beckymill1@juno.com](mailto:beckymill1@juno.com) or Dave Carbaugh at 637-9875 or email [carbaugh3@embarqmail.com](mailto:carbaugh3@embarqmail.com)

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

<> 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

### Greater Hanover Alliance - [pwingert@legacycaps.com](mailto:pwingert@legacycaps.com)

<> Contact: G. Paige Wingert, President, Greater Hanover Alliance, Inc., Hanover, PA 17331. Ph :(717) 630-0892.

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

<> TO VOLUNTEER OR REGISTER FOR FREE or for more information contact Peggy Perry, Program Director for Gunpowder Valley Conservancy at 410-668-0118 or email [little-owl@msn.com](mailto:little-owl@msn.com).

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

- On April 17th, come and enjoy free family fun on the Farm. Watch draft horses plow the old fashioned way, Ride in a horse drawn cart, games for the kids and of course tasty treats from the food vendors. You are invited to participate in the 2010 Spring Fling, hosted by the Horn Farm Center for Agricultural Education.
- <> Contact: Horn Farm Center for Agricultural Education, 4945 Horn Road, York, PA 17406. Phone: (717)654-0571. Email: [info@hornfarmcenter.org](mailto:info@hornfarmcenter.org). Web: [www.hornfarmcenter.org](http://www.hornfarmcenter.org).

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

- Calendar of events 2009 - [www.yorkchapter67iwla.org/id21.html](http://www.yorkchapter67iwla.org/id21.html)
  - 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](http://www.lowersusquehannariverkeeper.org)

<> Contact: Michael Helfrich, Lower Susquehanna RIVERKEEPER®, York, PA. Cell phone: 717-779-7915 E-mail: [lawsusriver@hotmail.com](mailto:lawsusriver@hotmail.com).

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

- April Mtg: Mon 5th April, 5:30 - 7:30 p.m. Venue: Marshy Point Nature Center ([www.marshypoint.org/](http://www.marshypoint.org/)). Topics: Next round 2010 Trust Fund - Jen Raulin, DNR; Wade-In Planning; Project Updates

- May Mtg: Mon 3rd May, 5:30 - 7:30 p.m. Venue: Anita Leight Estuary Center. Topics: Bynum Run TMDL Informational Briefing - Tony Allred or other from MDE; Wade-In Planning; Project Updates. Note: We'll hold the TMDL Briefing first. Guests from town of Bel Air have another commitment that evening
- <> Contact: Mike Bilek, Tributary Team Coordinator, MD DNR, Tawes Office Building, Annapolis, MD 21401. Ph: 410-260-8988. E-mail: [mbilek@dnr.state.md.us](mailto:mbilek@dnr.state.md.us)

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

- Next meeting and hike will be on April 17th at Chadds Ford Elementary School. Hike at 9 am, meeting at 2 pm.
  - We are seeking someone to act as secretary at our meetings. Contact Jim Hooper
- <> Contact: James Hooper at [james.hooper@worldnet.att.net](mailto:james.hooper@worldnet.att.net).

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

- May 15 - Spring Native Plant Sale
- <> Contact: 717-840-7408 or Connie Schmotzer at [cxs51@psu.edu](mailto:cxs51@psu.edu)

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

- <> Contact Maria Payan by email [pbccg@hotmail.com](mailto: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](http://www.prettyboywatershed.org)

- Invasive Vine Cutting at Prettyboy Reservoir - Sunday, April 19, 2010 Meet at 10 A.M. for a couple hours of cutting invasive vines along the CCC fireroads at Prettyboy Reservoir. Meet at the parking lot on Tracey Store Rd. Reach Tracey Store Rd. by getting off I-83 north at the Mt. Carmel Rd. exit and heading west. If you need additional information, contact Mary at 443-386-0862 (cell), 410-239-4590 (home), or [XxDiTz4LyFxFX@aol.com](mailto:XxDiTz4LyFxFX@aol.com).
- <> Contact: Nancy Shaper at [nshaper@ihmi.edu](mailto:nshaper@ihmi.edu)

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

- <> Kim Anderson at [sgfornyc@aol.com](mailto:sgfornyc@aol.com).

**Spoutwood Farm CSA** - [www.spoutwood.com](http://www.spoutwood.com)

Spoutwood Farm CSA (Community Supported Agriculture), established in 1996 is going into its 15th year of operation. Spoutwood Farm Center, Inc., a 501(c)(3) non-profit educational farm in Glen Rock, PA (southern York County), is seeking highly motivated, highly qualified applicants for the following positions:

- CSA Associate Apprentices. These are also full-season positions.
  - CSA Interns (one month to full season, number variable).
- <> Please direct inquiries, resumes and cover letters to Spoutwood Farm at 717-235-6610 or [spoutwood@comcast.net](mailto:spoutwood@comcast.net).

**Susquehanna Gateway Heritage Area** - <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](mailto:info@lyhr.org).

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

- <> For more information about the Susquehanna Greenway, please contact: The Susquehanna Greenway Partnership, 201 Furnace Road, Lewisburg, PA 17837. Phone: 570-522-7211. Email: [greenway@susquehannagreenway.org](mailto:greenway@susquehannagreenway.org)

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

- Mar 10 - Monthly Chapter Meetings 2<sup>nd</sup> Wednesday, 7:00 p.m., at Gander Mountain store - York (winter) and Sawmill pavilion (summer)
- <> Contact: Tom Finenze at 840-1372 or [tom@codorustu.org](mailto: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/>

- Apr 21 - Chapter Meeting at [Collinsville Fish & Game](#)
  - As a part of Muddy Creek Trout Unlimiteds' commitment to coldwater conservation and to fulfill our pledge toward the Felton Boro Growing Greener Grant we have scheduled four plantings for the newly completed stream restoration project in Felton Boro. The plantings will be done on Saturdays over the next five weekends. MCTU has pledged over \$10,000.00 in planting labor and materials so we have quite a bit of work to do. Please be generous with your volunteerism toward this project. Any and all levels of participation are needed from staging container stock to digging holes and pounding livestakes into the soft earth near the stream. If you have never seen one of these stream restoration projects this is a wonderful opportunity to take a look. The schedule is as follows.
  - 14 volunteers donated 62 hours of in-kind service and planted over 150 shrubs and 150 trees on March 20, 2010. MCTU is thankful toward these volunteers for their efforts and eager to see some new faces.
    - Saturday April 10th; Meet at 9:00am at the Felton Post Office
    - Saturday April 17th; Meet at 9:00am at the Felton Post Office
 These workdays will begin at 9:00am and carry on until early afternoon. (1pm-2pm). You can work for a few hours or all day. Helpful Tools; Shovels, handheld sledge hammers, Loppers. Appropriate clothing; Waterproof boots - knee highs preferred for crossing the stream. Jeans or work pants. Gloves to protect your hands. MCTU would appreciate any additional help you can provide.
  - Rivers Conservation Plan - Muddy Creek TU has contracted with local firm Buchar-Horn, Inc. to help prepare the plan. If you have any questions regarding the RCP, please contact: Mr. Maurice Chioda, Muddy Creek TU, at [muddycreekt@comcast.net](mailto:muddycreekt@comcast.net)
- <> Contact: Ron Heuston, President MCTU, 244-1851 or [Heuy1955@aol.com](mailto:Heuy1955@aol.com)

**Watershed Alliance of Adams County** – <http://www.adamswatersheds.org/>

- The Watershed Alliance of Adams County holds its board meeting monthly. Board meeting dates have changed to the fourth Tuesday of the month. All board meetings are held at the Adams County Agricultural and Natural Resources Center at 4:30pm unless otherwise specified. The public is invited to attend.
- <> Contact: Michelle Kirk 717-677-4628 or email at: [mkirk@adamswatersheds.org](mailto:mkirk@adamswatersheds.org)

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

- Apr. 7 – Meeting of WAY Board of Directors, 7:00 PM, at 324 W. Market St., York, PA.
  - STREAM CLEANUPS – Got a stream needing cleaned up? Contact WAY to help coordinate and finance your cleanup.
  - COMMUNITY EVENTS – Got a community event planned for 2010 that you would like WAY to exhibit its display? Contact us.
  - SPEAKERS BUREAU – Need a speaker for your event? Contact WAY's speakers bureau composed of local experts in watershed-based planning, restoration and planning.
  - WAY E-News is 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 (1,000+). Frequency: bi-weekly. Subscription: No charge. Editor: Gary R. Peacock.
  - [www.goodsearch.com](http://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](mailto:gpeacock@yorkccd.org)

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

- <> Contact: John Eby, President, at [john\\_eby@lower-allen.pa.us](mailto:john_eby@lower-allen.pa.us)

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

- Check out our website!
- <> Contact Shanna M. 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/>

- Thursday through Sunday, March 4-7, 2010 Come and visit the York Audubon Society educational display at the Mid-Atlantic Garden Show. More information available at: [www.midatlanticgardenshow.com](http://www.midatlanticgardenshow.com)
  - Monday, March 8, 2010 The Herps of York County. Certified bog turtle surveyor Bob Bull returns to YAS with a presentation of York County's diverse amphibians and reptiles; frogs, toads, salamanders, snakes, lizards and turtles. Luther Memorial Church, 7:00 P.M.
  - Saturday, March 13, 2010 Come and visit the York Audubon Society educational display at the GardenWise program provided by the York County Master Gardeners.
- <> Contact Tom Smith at 717-246-9767 or [tls35@psu.edu](mailto:tls35@psu.edu).

**York County Conservation Alliance** - [www.yorkcountyconservationalliance.org](http://www.yorkcountyconservationalliance.org)

- <> Contact: Jane Heller at [info@yorkcountyconservationalliance.org](mailto:info@yorkcountyconservationalliance.org) or 717-845-3797, or mail to YCCA - 543 Dupont Ave, York, Pa. 17403

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

- Board meets 2<sup>nd</sup> Friday, 11:30 a.m. (December-March) and 2<sup>nd</sup> Thursday, 7:00 p.m. (Apr.-Nov.), at the York County ANNEX
  - Rain barrels for sale! Visit our website for more information and prices.
- <> Contact: YCCD at 717-840-7430 or [yorkccd@yorkccd.org](mailto:yorkccd@yorkccd.org)

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

- Meets 1<sup>st</sup> 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., 2<sup>nd</sup> Floor.
- <> Contact YCPC at 717-771-9870 or [planner@ycpc.org](mailto:planner@ycpc.org)



**WATERSHED EDUCATION & OUTREACH**

**The Story of Earth Day**

Today almost a billion people participate in Earth Day celebrations around the world and environmental issues are at the forefront. But this wasn't always the case. Fifty years ago, people hadn't yet realized the long-term effects of pollution, recycling wasn't a common household activity and most people weren't aware of steps they could or should take to help their environment. That began to change in 1962, when Rachel Carson released her environmental call-to-action, "The Silent Spring." The book was a condemnation of the reckless use of pesticides and underscored the long-term repercussions of ignoring our environment. It is largely credited with being the seminal work of the modern environmental conservation movement. But almost a decade later, the message of conservation was still largely confined to the fringes of the political landscape. Overwhelmed by the burgeoning counterculture movement, racial tensions, inflation and the ongoing war in Vietnam, the majority of Americans polled didn't see the environment as an important issue. American political scene. So, in the fall of 1969 Nelson announced his vision of an environmental teach-in, set the date as April 22, 1970, and hoped for the best. The outpouring of support and requests for participation surprised even Nelson himself. Reports from the time estimate that nearly 20 million people turned out across America on high school and college campuses, in parks and even on city streets to take part in the event. "That was the remarkable thing about Earth Day," Nelson later wrote. "It organized itself." The government took notice of the growing tide of grass-roots concern. By December

1970, President Nixon had established the Environmental Protection Agency. In 1972, Congress enacted the Clean Water Act, and in 1973 the Endangered Species Act was passed. But which of these is the real reason for the choice of April 22? According to organizers of the first Earth Day: none of them. It simply came down to the fact that April 22 fell on a Wednesday, right in the middle of the week, and did not conflict with mid-term exams, school breaks or the Easter/Passover holiday. Plus, organizers could count on the weather being at least moderately conducive to an outdoor event in April. The main concerns on the first Earth Day were pollution in the air and the water, extinctions, population growth and the effects of rampant pesticide use. The issues that captured people's imaginations were largely concrete, driven by what they could see and feel happening. Today, the issues we discuss on Earth Day are much more complex, subtle and far-reaching: global climate change, greenhouse gasses and green energy. It isn't that these issues didn't exist in 1970, or even that they were unknown; global climate change alone has been discussed in scientific circles since at least the 1890s. It was that these issues were not a part of the national dialogue. The average person simply hadn't been exposed to them. That all changed, due in no small part to Nelson and his teach-in. The true legacy of Earth Day is the tremendous increase in the depth and the sophistication of the debate on environmental issues – not just in America, but worldwide. According to the [Earth Day Network](#), Earth Day has spread to 175 countries and is celebrated worldwide by as many as half a billion people, making it “the largest secular holiday in the world.”

**Join the Earth Day Revolution! 40 Days of Action for the 40th Earth Day**

Join us in making this year's Earth Day a clean energy revolution! Since you are one of our strongest advocates for wildlife. We're asking for your help in these next weeks leading up to Earth Day on April 22nd. With the 40th anniversary of Earth Day coming up in less than 40 days – we are going to need every one of them to make sure our leaders understand that this year's can't just be another celebration. Instead, this year's Earth Day fun must go hand-in-hand with real progress on climate and clean energy solutions – to protect the future of our wildlife and of our communities. **Thanks in advance for your help** in making this Earth Day more than just a celebration!

<http://www.earthdayrevolution.org/>

**PLANT and BE COUNTED**

It's spring and it's time to spruce up your yard and home. Plant trees and make a difference for our environment and your pocketbook. It's a simple way to do something to protect our waterways and help our air quality while saving on energy costs. The Marylanders Plant Trees Program offers instant savings when you purchase a new tree from a participating nursery. The state program from the Maryland Department of Natural Resources offers a \$25 coupon to purchase any native tree that costs more than \$50. There is no limit on how many coupons you use and you can download it from the Marylanders Plant Trees web site. When you register your new tree at [www.trees.maryland.gov](http://www.trees.maryland.gov) you join fellow Marylanders who have already planted and registered over 40,000 trees. Check out other tools on the website where you can calculate the environmental and economic benefits of your new trees and learn how to plant and care for them. Be sure to use the interactive maps and charts to see how you are part of a larger community planting trees throughout the state. If you are not able to plant a tree in your own yard, consider giving the gift of trees with Tree-Mendous Maryland. [www.dnr.state.md.us/forests/Treemendous](http://www.dnr.state.md.us/forests/Treemendous). For more information contact: Scott Hymes 410-260-8746

**Holtwood Preserve Spring 2010 Environmental Programs**

DATE	PROGRAM	LOCATION*	TIME
Wed., April 7	The Nutty Truth About Squirrels	MU	7 - 8:30 p.m.
Mon., April 12	Shenk's Ferry Wildflower Walk	SF	10 a.m. - noon
Sat., April 17	Earth Day at the Quarryville Library	Q	10 a.m. to 3 p.m.
Sun., April 18	Shenk's Ferry Wildflower Walk	SF	2 - 4 p.m.
Mon., April 19	Herbarium Open House at Millersville University	MU	5:30 - 8 p.m.
Thur., May 6	WILD About Shad, Teacher Workshop	HEC	8 a.m. to 4 p.m.
Sat., May 9	Eagle Walk & Talk of Area Birds	L-12	10 a.m.- noon
Sat., June 19	Bluebird Trail Monitoring	HEC	9 - 10:30 a.m.

\* Location Code: SF – Shenk's Ferry Wildflower Preserve; Q – Quarryville Library; L-12 – Lock 12; HEC – Holtwood Environmental Center; MU – Millersville University, Roddy Hall

**Brunner Island Preserve Spring 2010 Environmental Programs**

DATE	PROGRAM	LOCATION*	TIME
Thur., April 22	Earth Day Bird Walk	BIW	9 - 10:30a.m.
Thurs., May 13	Susquehanna Aquacultures Fish Farm Tour Note: Registration required	BIFA	10 a.m.- noon
Sat., June 12	Getting Started with Geocaching	BIW	9 - 11 a.m.

\*Location Code: BIW – Brunner Island Wetlands BIFA – Brunner Island Fishing Area

For more information, please visit our Web site at [www.pplpreserves.com](http://www.pplpreserves.com) or call 1-800-354-8383 or e-mail [pplpreserves@pplweb.com](mailto:pplpreserves@pplweb.com). For information on the current river conditions, call the Lower Susquehanna Hot Line at 1-800-692-6328.

**Finally Spring Has Arrived! Are You Ready to Capture the Memories?**

From the dazzling bluebirds visiting your birdhouse to start a family to the resourceful squirrels drinking from your birdbath, be sure to enter your photos in the National Wildlife Photo Contest—our biggest contest ever! National Wildlife is [now accepting entries](#) to our 40th annual contest. Winning photographs receive cash prizes and will be published online. A selection of winning photos will appear in the December 2010 issue of the magazine. [Enter today!](#) More than \$30,000 in Cash Prizes. Two \$5,000 Grand Prizes. Pro, Amateur and Youth divisions

In exchange for your \$20 entry fee, you can submit as many as 25 photographs in the seven categories listed below. You will also receive a one-year membership\* to the National Wildlife Federation, including six issues of National Wildlife and a 10% discount on all NWF catalog merchandise. Categories for Entries: Mammals; Birds; Other Wildlife; Backyard Habitats; Connecting People and Nature; Landscapes and Plant Life; and Global Warming. Visit our [2010 Contest page](#) for entry details and categories. Deadline is July 6. [Enter today!](#)

**National Geographic's special issue 'Water: Our Thirsty World'**

Thanks to John Wells and AWRA for letting us know that for a limited time (through 2 April) you can download a free, interactive version of National Geographic's special issue 'Water: Our Thirsty World' <http://www.natgeofreshwater.com/?of=500204105&bd=1>. Paper copies go on sale 30 March. Here is the T of C of the paper edition: <http://ngm.nationalgeographic.com/2010/04/table-of-contents>.



**WATERSHED FINANCIAL ASSISTANCE**

**Nonprofit Community Support Grant of up to \$10,000! – Apr 1**

April 1 is fast approaching, so if you're a nonprofit in York County, don't miss out on your opportunity to apply for a Nonprofit Community Support Grant of up to \$10,000! All proposals will be considered for evaluation and posting on the Community Foundation's [website](#) for donors to review. To make the greatest possible impact with limited funds, York County Community Foundation has two broad focus areas for Nonprofit Community Support Grants - capacity building and community building. Grants are awarded across interest areas of arts and culture, civic affairs, community/economic development, education, the elderly, youth, health and human services, and the environment. Check out our [website](#) for details about the grant program and all application materials! We look forward to hearing from you. Questions? Contact Jane Conover at 717.848.3733 or [jconover@yccf.org](mailto:jconover@yccf.org).

**Walmart Foundation Offers Grants through State Giving Program**

The Walmart Foundation is calling for applications for the State Giving Program. One of the areas of focus for this program is Environmental Sustainability. Grants will be awarded starting at \$25,000 for programs or initiatives that are designed to help people become more personally sustainable or help the environment. Outdoor classrooms and environmental education initiatives are examples of qualifying projects for the Walmart State Giving Program. Applications are only accepted from non-profit 501(c)3 organizations, so conservation districts will need to collaborate with a non-profit partner such as their state association, RC&D Council or their state foundation in order to receive this funding. The deadline for application is August 20, 2010. Additional information and the online application process are available on the [Foundation's website](#).

**DCNR announces record funding available to help volunteer firefighters prevent wildfires**

As spring nears and woodlands begin to dry out, DCNR has announced that nearly \$667,000 in grants is available to help Pennsylvania's rural communities better guard against the threat of fires in forested, undeveloped and unprotected areas. Read more... <http://www.dcnr.state.pa.us/news/resource/res2010/10-0317-firefightergrants.aspx>



**WATERSHED FACILITATION ASSISTANCE**

**CALLING ALL YORK COUNTY VOLUNTEER GROUPS – LET'S CLEAN IT UP – Apr-Jun**

WAY partnered with PA Cleanways who recently completed an illegal dump site inventory of York County. Approximately 34 illegal dump sites in or along our streams were identified and documented. This is where your organization, agency and spirited individuals come in. WAY is looking for Illegal Dump Site Cleanup Partners! Sponsor an cleanup and WAY will provide financial and technical assistance, including trash bags, work gloves, waste containment, transport and disposal, and more. A brief list if these IDS is given below. Sign up today! Call 840-7687 or e-mail [gpeacock@yorkccd.org](mailto:gpeacock@yorkccd.org).

Site Name	Municipality	Watershed	Distance to Water	Local Waterway
Hall Road	Chanceford	Beaver Creek	within 50 ft.	Beaver Creek
Brush Valley Road	Codorus	SB Codorus Creek	within 50 ft.	unnamed
Fish & Game Road	Dover Township	Conewago Creek	more than 100 ft away	Conewago Creek
Short Road	East Hopewell	NB Muddy Creek	within 50 ft.	Rambo Run
Mundis Race Road	East Manchester	Codorus Creek	In water	Codorus Creek
Creek Bottom Road	East Manchester	Conewago Creek	50-100 ft.	Conewago Creek
Mitchell Road	Fawn	Bald Eagle Creek	In water	unnamed
Railroad Street	Goldsboro	Susquehanna River	more than 100 ft away	unnamed
North Front Street	Hellam	Susquehanna River	within 50 ft.	unnamed
Kilgore Road Site 2	Hopewell	SB Muddy Creek	In water	Leibs Creek
Blymire Hollow Road Site 1	Hopewell	EB Codorus Creek	within 50 ft.	unnamed
Saddler Church Road	Hopewell	Deer Creek	In water	unnamed
Joy Road	Hopewell	Deer Creek	within 50 ft.	unnamed
Johnson Road	Hopewell	Deer Creek	In water	unnamed
Kilgore Road Site 5	Lower Chanceford	Susquehanna River	within 50 ft.	unnamed

McCalls Ferry Road	Lower Chanceford	Susquehanna River	In water	unnamed
River Road Site 3	Lower Chanceford	Susquehanna River	within 50 ft.	Sus. & Tidewater Canal
River Road Site 4	Lower Chanceford	Susquehanna River	50-100 ft.	Susquehanna River
Bark Mill Road	Lower Chanceford	Susquehanna River	In water	Anderson Run
Piney Hill Road Site 1	Lower Chanceford	Muddy Creek	within 50 ft.	Muddy Creek
Kennedy Road Site 1	Lower Chanceford	Muddy Creek	within 50 ft.	unnamed
Woodbine Road Site 1 (Route 425)	Lower Chanceford	Muddy Creek	within 50 ft.	Orson Run
Lily Springs Road	Manheim	Lake Marburg	50-100 ft.	unnamed
Park Road	North Codorus	EB Codorus Creek	50-100 ft.	EB Codorus Creek
Herbst Road	North Hopewell	NB Muddy Creek	50-100 ft.	NB Muddy Creek
Hollow Road Site 3	Peach Bottom	Muddy Creek	within 50 ft.	Fishing Creek
Bunker Hill Road	Peach Bottom	Muddy Creek	In water	Scott Creek
Paper Mill Road Site 2	Peach Bottom	Susquehanna River	within 50 ft.	unnamed
Atom Road	Peach Bottom	Susquehanna River	50-100 ft.	unnamed
Indian Rock Dam Road	Spring Garden	Codorus Creek	within 50 ft.	SB Codorus Creek
Arsenal Road (Route 30)	Springettsbury	Codorus Creek	50-100 ft.	Codorus Creek
Heindel Road	Springettsbury	Codorus Creek	In water	unnamed
Valley Road Site 1	Springfield	SB Codorus Creek	within 50 ft.	SB Codorus Creek

### **Earth Day: PennDOT Encourages Groups To Register For Pick It Up PA Days**

The Department of Transportation is encouraging Pennsylvanians to help beautify the state by participating in "Pick It Up PA Days" from April 17 through May 1. A listing of cleanup events, resources for organizing a cleanup, and other information about the effort [is available online](#). Groups interested in adopting a section of highway are encouraged to contact their local PennDOT county maintenance office and ask for the Adopt-A-Highway coordinator, or visit the [Adopt-A-Highway webpage](#). The Pick It Up PA Days, timed to coincide with Earth Day on April 22, are a featured event of the Great American Cleanup of Pennsylvania, a statewide effort to remove litter and trash from the state's roadways, parks, riverbanks and open spaces. The entire effort runs through May 31. PennDOT encourages its Adopt-A-Highway volunteers to do one of their four required cleanups on a Pick It Up PA Day. The 7,156 groups in the Adopt-A-Highway program have two-year agreements and have adopted 16,562 roadway miles. In addition, PennDOT encourages individuals and groups to sign up for the [Earth Day 40 Challenge](#), an initiative shared among state departments of Education, Environmental Protection, and Conservation and Natural Resources. Those interested can learn about [the initiative online](#) and also register their participation beginning April 19. Over the past three years, the Great American Cleanup of Pennsylvania has yielded more than 24.8 million pounds of collected trash, involved 486,620 volunteers and resulted in 48,545 miles of highways cleaned. As part of those efforts, 273,430 Adopt-A-Highway volunteers collected more than 11.3 million pounds of litter on 30,293 miles of highway in that same period. Last year alone, more than 171,940 volunteers statewide joined in the cleanup and gathered more than 6.8 million pounds of trash and other debris from 16,498 miles of roadways, trails, waterways and shorelines. PennDOT's Adopt-A-Highway program participants alone accounted for 3.5 million pounds of trash from 10,375 miles of state-maintained roads as 100,337 volunteers conducted spring cleaning on their adopted sections. PennDOT provides gloves and safety vests for Adopt-A-Highway and Great American Cleanup of Pennsylvania groups. The department typically spends approximately \$11 million annually for litter pickup with department staff.

### **Great PA Cleanup Events – York County**

- 4/10 Hours 8:00 AM To 11:00 AM Susquehanna Lions Adopt-a-Highway Litter Cleanup Event. Meet at Mt. Wolf VFW at 8AM. Pick up litter along North George St and along Wago Rd. Sponsoring Group: Susquehanna Lions Club Contact Person: John Krueger Phone: (717) 903-4394 E-mail: [jkrueger@comcast.net](mailto:jkrueger@comcast.net). Municipality: East Manchester Township
- 4/10 Hours 8:00a.m. To 11:00a.m. Rain Date: 4/17/2010. Cedar Lake Campground's Adopt-"Davidsburg Rd" Day! Litter Cleanup Event Davidsburg Rd. Between Pine Hill Rd. and Canal Rd. Sponsoring Group: Cedar Lake Family Campground. Contact Person: Jaron Starner Phone: 717-818-6134 E-mail: [jstarne1@ycp.edu](mailto:jstarne1@ycp.edu) Municipality: Dover Township
- 4/15-5/31 Hours 8:00 AM To 5:00PM Great American Clean Up. Volunteers will collect litter from along roadways and watersheds throughout Northern York County. Sponsoring Group: Eco-Citizens of Carroll Township. Contact Person: Deana Weaver Phone: 717-432-2211 E-mail: [dogwoodhouse@comcast.net](mailto:dogwoodhouse@comcast.net). Municipality: Carroll Township
- 4/17 Hours 8:00am To 11:00am. Rain Date: 4/24/2010. Keep York Beautiful City Wide Neighborhood Spring Litter Clean-Up. Continental Square-George and Market Streets. Meet at 7:30am for kick-off and sign-up, dispense tools, bags and materials then back to neighborhood areas by 8:00am. Sponsoring Group: Keep York Beautiful. Contact Person: Micheal Miller Phone: 717-487-2254 E-mail: [mmiller@bh-ba.com](mailto:mmiller@bh-ba.com). Municipality: York City
- 4/17 Hours 8:00 a.m. To 11:00 a.m. Rain Date: 4/24/2010 Keep York Beautiful Spring Litter Cleanup. Kick off from Farquar Park (youth) and from 1 W Market St. Sponsoring Group: Keep York Beautiful. Contact Person: Michael Miller. Phone: 717-852-1529 E-mail: [mmiller@bh-ba.com](mailto:mmiller@bh-ba.com). Municipality: York City
- 4/17 Hours 9:00 a.m. To 12:00 p.m. Dallastown Wildcat Football Great PA Clean Up. Dallastown, PA. Sponsoring Group: Dallastown Wildcat Football Program. Contact Person: Kevin Myers. Phone: 717-309-0409. E-mail: [kevin.myers@dallastown.net](mailto:kevin.myers@dallastown.net) Municipality: Dallastown Borough
- 4/17 Hours 9:00 am To 1:00 pm Tail Chasers Grooming Great PA Cleanup. RT234, West end of East Berlin, from bridge at County line west towards York for 2 miles. Sponsoring Group: Tail Chasers Grooming. Contact Person: Mike Trout. Phone: 717-259-7024 E-mail: [mike0917@hotmail.com](mailto:mike0917@hotmail.com). Municipality: East Berlin Borough

- 4/17 Hours: 8:00 am to 1:00 pm. 2<sup>nd</sup> Glen Rock Great PA Cleanup of Codorus Creek. Meet at Water St. Ambulance Station, Glen Rock Borough. Sponsoring Group: Glen Rock Borough, United Church of Christ and WAY. Contact Person: Gary Peacock Phone: 717-840-7430 E-mail: [gpeacock@yorkccd.org](mailto:gpeacock@yorkccd.org). Municipality: Glen Rock Borough
- 4/18 Hours 2:00 p.m. To 5:00 p.m. Rain Date: 5/9/2010. Advent Lutheran Church - "Making a Difference" Litter Cleanup. Meeting @ Advent Lutheran Church (Parking Lot) Cleanup Location @ The grassy areas around Market Street & Interstate 83. (Around Exit Ramps). Sponsoring Group: Faithful Followers (Advent Lutheran Church) Contact Person: Andy Glusco Phone: 717-840-2870 E-mail: [PAJlusco@comcast.net](mailto:PAJlusco@comcast.net). Municipality: Springettsbury Township
- 4/22-4/24 Hours 9:00AM To 5:00PM Wrightsville Take Pride In Your Town Cleanup Event. Riverfront Park along North and South Front Street and surrounding areas throughout the community. Sponsoring Group: Wrightsville Borough Great American CleanUp of PA. Contact Person: Rande itchfield Phone: 717-887-5992 E-mail: [starlight3379@hotmail.com](mailto:starlight3379@hotmail.com). Municipality: Wrightsville Borough
- 4/24 Hours 9:00am To 11:00am The Great American Cleanup of Pennsylvania Litter Cleanup Event. In York, PA along Route 30 from North Hills Dr. to Mt. Zion Rd. Sponsoring Group: Central York Aquatics. Contact Person: Jason Miller Phone: 717-846-6789 x1375 E-mail: [jmiller2@cysd.k12.pa.us](mailto:jmiller2@cysd.k12.pa.us). Municipality: Springettsbury Township
- 4/24 Hours 9:00 a.m. To 12:00 p.m. York Township's Great Clean Up Day 190 Oak Road, Dallastown, PA . Sponsoring Group: York Township. Contact Person: Linda Marshall Phone: 717-741-3861 x125 E-mail: [l.marshall-yorktownship.com](mailto:l.marshall-yorktownship.com). Municipality: York Township
- 4/24 Hours 9am To 4pm DCW Earth Day Main Street Clean Up. Main Street, Delta, PA - starting at Delta United Methodist Church, 213 Main Street. Sponsoring Group: DCW Business Organization, Inc. Contact Person: Diana Sturgill. Phone: 717-456=6185 E-mail: [reconnectcafe@yahoo.com](mailto:reconnectcafe@yahoo.com). Municipality: Delta Borough
- 4/24 Hours 12:00 noon To 3 p.m. Highway Litter Cleanup. North George Street, from Church Road to Masonic Drive. Sponsoring Group: Raiders Boosters of York, PA. Contact Person: John Maddux Phone: 717-252-0219 E-mail: [jmaddux@standardregister.com](mailto:jmaddux@standardregister.com) Municipality: Manchester Township
- 4/24 Hours 9:00am To 1:00pm. Rain Date: 4/25/2010. Village of Valley Green Community Clean-Up. Village of Valley Green Townhome Community (starting point will be 2 North Conley Lane), Etters, PA. Sponsoring Group: Village of Valley Green. Contact Person: Michelle Norton Phone: 717-870-0536 E-mail: [mrh1005@ptd.net](mailto:mrh1005@ptd.net) . Municipality: Newberry Township
- 4/30 Hours 3:30 p.m. To 4:30 p.m. April Adopt-A-Highway Litter Cleanup Event. Route 30 and 74 (Carlisle Rd) on ramps. Sponsoring Group: Phi Sigma Pi Alpha Zeta Chapter. Contact Person: Chaumre Simmons. Phone: 301-648-0004 E-mail: [csimmon2@ycp.edu](mailto:csimmon2@ycp.edu) Municipality: Newberry Township

#### **EPA's Watershed Academy is pleased to sponsor free Webcast "Monitoring and Assessment Under the Clean Water Act" – Apr 7**

Webcast on Wednesday, April 7, 2010, from 1:00-3:00 pm. Speakers Ellen Tarquinio, Environmental Protection Specialist, EPA's Monitoring Branch and William Painter, Environmental Scientist, EPA's Watershed Branch. Join us for this third in a series of Webcasts on the Clean Water Act (CWA). Webcast presentations are posted in advance at [Watershed Academy Webcast Seminars](#) and participants are encouraged to download them.

#### **Harrisburg's 1<sup>st</sup> Environmental Film Festival – Apr 15**

Wild & Scenic Environmental Film Festival April 15, 5:30 pm, at the State, 222 Market St., Harrisburg, PA. Tickets \$10. Schedule of films: Carpa Diem; A Simple Question; The Last Descent; Fun Theory Piano Stairs; Split Estate; Fresh. See film [trailers@www.youtube.com/HarrisburgWildScenic](http://trailers@www.youtube.com/HarrisburgWildScenic)

#### **Earth Day Celebration at Sonnewald Natrual Foods in Spring Grove, PA - Apr 18**

Is it the 40th anniversary of Earth Day this year So, in less than a month right here on the farm, we will host our 2nd Annual Earth Day Celebration Sunday, April 18th from 11 am until 4 pm. Rain or Shine. Sonnewald has pioneered sustainable living in this community. For over 50 years we have embraced the philosophy of "think globally and act locally". In spite of the fact that we are extremely busy, we believe in our hearts, we are divinely assigned to host an event that fosters relationships and encourages cooperation. Working together, we can share ideas, rekindle friendships, get motivated to live more sustainably, make some new friends, and have lots of fun! For more information, contact <http://www.sonnewald.org/>

#### **CWP'S WATERSHED & STORMWATER MANAGEMENT WEBCAST SERIES: Bioretention Design, Installation, and Maintenance – Apr 21**

Bioretention has been the darling of the stormwater trade for a decade or more. In the real world of BMP design, installation, and maintenance, there have been as many (or more) poor examples as grand successes. What can we learn from these experiences, and what does current bioretention research have to teach us about enhancing pollutant removal and runoff volume reduction? This webcast will cover practical design, installation, and maintenance issues with bioretention, and will provide updated and essential design tools for the stormwater professional. This webcast will focus on Bioretention Design, Installation, and Maintenance. Join speakers from CWP and Tom Schueler of the Coastal Stormwater Network, as well as guest speakers from local government and the private sector as they share their experiences and lessons learned. Wednesday, April 21, 2010. Eastern: 12:00 pm - 2:00 pm. Cost: \$119. Note: Early registration specials are available that can save significant coinage. See [www.cwp.org/webcasts](http://www.cwp.org/webcasts). Registration closes 4/14/10. Space is limited, so register today to secure your spot!

#### **Watershed Capacity Building Symposium – May 1**

The agenda and registration information on [The Foundation for Pennsylvania Watersheds' Capacity Building Symposium](#) on May 1 in State College has just been released. Citizens from all walks of Pennsylvania's watershed community will have the opportunity to share their expertise and wisdom, as well as learn from peers. Participants will include community watershed organizations, Trout Unlimited chapters, and sportsmen's groups, along with environmental professionals from conservation districts, government agencies, academia, and consulting firms. On May 1 the Symposium will begin at 8:20 a.m., with one of our keynote speakers. There will be eight breakout sessions, each of which will be offered twice during the morning and will focus on the areas of organizational development and technical assistance. The Organizational Track will cover topics relating to board development, community engagement, and financial opportunities and diversity. The Technical Track will offer information on Datashed, volunteer monitoring, available resources for community watershed organizations, and the current issues surrounding Marcellus Shale gas well drilling. Our second keynote speaker will present after lunch. Attendees will then work

together to prioritize their expectations for the incoming Governor of Pennsylvania and meet the newest allies in the efforts to renew Growing Greener. Please come early to enjoy our Friday evening reception featuring appetizers, a cash bar, and opportunities to network with colleagues and other professionals in the display area. The Symposium is sponsored by the Foundation, the Department of Environmental Protection, and the Bayer Center for Nonprofit Management at Robert Morris University. [Download the Symposium brochure.](#)

#### **PA Water Symposium in State College on May 5-6**

In celebration of National Drinking Water Week, the Pennsylvania Water Symposium will be held at the Penn State Conference Center in State College, PA. The event includes a reception during the evening of May 5, followed by a full-day of posters and oral presentations on May 6. This event will showcase water resources issues, research and outreach – being conducted by faculty, students, stakeholders, and professionals throughout Pennsylvania. Conference information including registration, agenda, and accommodations can be found on the conference web site at: <http://agsci.psu.edu/pa-water-symposium>

#### **PA Forest Web Seminar Series**

Water is an important part of the forested landscape. Water quality, water quantity, and home-use of water are all governed significantly by our forested ecosystems. A new webinar series dealing with Water Resources will make its debut on Wednesday, January 27 at noon and 7 p.m. Because all of you are Friends of Penn State, you may attend this webinar with minimal effort. You may wish to register with the webinar series so that you can get reminders for upcoming seminars, much the same way I do for the PA Forest Web Series. To register for the Water Webinar series, visit <http://water.cas.psu.edu/webinars.htm>. You won't need to re-register as a Friend of Penn State. Schedule of Water Webinars:

- March 31 – Managing Your Pond or Lake, Susan Boser, Penn State Cooperative Extension, Beaver County. Assessing pond and lake structures, testing water quality, identifying and managing aquatic plants, managing wildlife and fisheries.
- April 28 – Safe Drinking Water Clinic, Peter Wulforth, Penn State Cooperative Extension, Pike County. How to construct and maintain your private water well, spring, or cistern to ensure safe drinking water quality including water testing strategies and water treatment methods.
- May 26 – Managing Your On-Lot Septic System, Dana Rizzo, Penn State Cooperative Extension, Westmoreland County. Proper strategies to locate, construct, and maintain a home septic system to prevent costly failures.
- June and July – no webinar – summer break
- August – November – webinars at noon and 7 p.m. on the last Wednesday of each month. Topics to be announced

If you're interested in water resources, water quality and quantity issues, this webinar series may be for you. Visit <http://water.cas.psu.edu/webinars.htm> to register.



### **WATERSHED TECHNICAL ASSISTANCE**

#### **U.S. EPA Releases for Public Comment Draft Guidance on Reducing Water Pollution to Chesapeake Bay**

The U.S. Environmental Protection Agency (EPA) today released draft guidance for federal lands management in the Chesapeake Bay watershed that describes the most effective tools and practices to reduce water pollution. In addition to federal lands, the guidance addresses a variety of nonpoint sources, including agricultural lands, urban and suburban areas, and septic systems. The draft guidance, which is required by the Chesapeake Bay Executive Order, provides federal land managers with a guide to implementing the best proven tools and practices to restore and protect the region's waterways and the Bay. The same techniques can be utilized by states, local governments, conservation districts, watershed organizations, developers, farmers and citizens in the Chesapeake Bay watershed. Public comment on the draft guidance will be accepted for 30 days. EPA will then revise the document for release with a strategy for Chesapeake Bay protection and restoration in May 2010. The draft guidance is available at <http://www.epa.gov/nps/chesbay502/>

#### **Senate Committees Examine Pennsylvania's Chesapeake Bay Cleanup Efforts**

Representatives from the Environmental Protection Agency lauded Pennsylvania's progress in reducing pollution in the Chesapeake Bay watershed during a joint hearing of the Senate Agriculture and Rural Affairs Committee and the Senate Environmental Resources and Energy Committee. EPA Chesapeake Bay TMDL Manager Bob Koroncai outlined the agency's pollution reduction goals and provided an overview of resources that would be available for states to meet those goals. EPA Water Protection Division Director Jon Capacasa said that Pennsylvania has made good progress on reducing pollution in the watershed, but non-point source pollution, such as runoff from lawns, streets and farm fields, makes the federal pollution reduction goals a challenge. Pennsylvania Secretary of Agriculture Russell Redding added that the Department of Agriculture would work with farmers to help implement best management practices to continue the state's successful efforts to reduce non-point source pollution. Pennsylvania Secretary of Environmental Protection John Hanger also provided testimony on the steps the state has taken to reduce pollution from storm water runoff and other non-point pollution sources. Link: [Chesapeake Bay TMDL PowerPoint](#)

#### **Conservation Recipes for the 21st Century Report Available**

NACD recently posted a report looking at challenges and opportunities associated with serving conservation customers across America in the 21st century. The report, titled "Conservation Recipes for the 21st Century" has significant implications for providing services to a broader array of customers and providing more complex information than ever before. Changing land use and demographics in rural America and changing trends in agriculture and forestry have resulted in a more diverse client base and have created heightened demands for conservation products and services. The report was created in partnership with NRCS. It is available for download on NACD's website at <http://nacdnet.org/resources/reports/>.

#### **Crop Rotation on Organic Farms: A Planning Manual**

Sustainable Agriculture Research and Education (SARE) Outreach announces a new planning resource for farmers seeking sound, science-based guidelines for managing crop rotations in organic farming. Crop Rotation on Organic Farms: A Planning Manual helps farmers use rotations to build better soil; control pests, weeds and diseases; and develop profitable farms. Consulting with expert organic farmers, the

authors share rotation strategies that can be applied under various field conditions and with a wide range of crops. To learn more, or to download or purchase a copy of this manual, visit [www.sare.org/publications/croprotation.htm](http://www.sare.org/publications/croprotation.htm).

**Farmers can take steps to reduce manure pathogens in runoff**

Scientists with The Ohio State University and the Ohio Agricultural Research and Development Center say farmers who apply manure as a fertilizer to their no-till field can decrease the chance that pathogens end up in runoff, which can pose environmental and health hazards. These researchers studied the transport of Cryptosporidium – a parasite present in animal waste – through no-till and tilled fields. They found that a greater amount of the parasite moved along with excess water through no-till fields and into tile drains than in tilled fields, especially during a rain event. However, they say, by following a few simple recommendations, pathogens in runoff can be reduced. For the full story, visit [www.oardc.ohio-state.edu/newsitem.asp?id=5501](http://www.oardc.ohio-state.edu/newsitem.asp?id=5501).

**New report outlines trade-offs of biofuel production**

The Ecological Society of America (ESA) recently released an Energy Foundation-funded report, “Beyond the Corn Field: Balancing Fuel, Food and Biodiversity.” In the report, scientists review the current research on biofuel production and its potential effects on ecosystems. They also analyze the social, economic and ecological challenges of biofuel production and the most effective routes to developing sustainable, renewable fuel alternatives. For more information, or to download a copy of the report, visit <http://esa.org/biofuelsreports/>.

**York County Stream Designated Uses Update**

All streams have been attributed as necessary, and have been compared to EMAPPA as we discussed. This should be the most current information. Below are given the stream name, current/prior uses

- Trout Run (North) HQ-CWF/some CWF was included
- Trib 64907 To E. Branch Codorus Creek CWF/WWF
- Glen Rock Valley CWF/WWF
- Trib 08181 To Glen Rock Valley CWF/WWF
- Centerville Creek & all Tribs CWF/WWF
- Fishing Creek, Neill Run, & Scott Creek CWF/TSF (all tribs included; is in Muddy Creek Basin)
- Trib 08187, 08188, & 08189 To S. Branch Codorus EV-HQ-CWF/WWF

**C-SAW Helps Watershed Groups**

C-SAW - the Consortium for Scientific Assistance To Watersheds, provides free technical assistance to watershed groups, Environmental Advisory Councils and other local groups on water monitoring and water quality programs. In addition to technical and mentoring assistance, the partners can provide assistance with developing and implementing a quality control and quality assurance program. Assistance comes from technical partners such as Alliance for Aquatic Resource Monitoring (ALLARM), U.S. Geological Survey (USGS), and several others. The program is administered by regional Resource Conservation and Development Councils. For more information and how to apply, visit <http://pa.water.usgs.gov/csaw/overview.html>.

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**DEP eNOTICE - Regulation Update**

On 3/16/2010, the EQB took the actions noted on the following proposed regulations:

- Ambient Water Quality Criterion - Chloride – Approved
- Coal Mining Program Amendments – Approved
- Unsuitable For Surface Mining (Muddy Run) – Approved

You will be notified when the approved proposed regulations are published in the [Pennsylvania Bulletin](#) for public comment.

On 3/16/2010, the EQB took the noted actions on the following final regulations:

- Control of NOx Emissions from Cement Kilns – Approved
- Control of NOx Emissions from Glass Melting Furnaces – Approved

You will be notified when the approved final regulations are submitted to the House and Senate Environmental Resources and Energy Committees and the Independent Regulatory Review Commission (IRRC).

**Proposals Currently Open for Comment**

Date Published In PA Bulletin	Proposal	Comment Deadline
2/13/2010	Proposed Rulemaking; Water Quality Standards Implementation <a href="#">Published PA Bulletin Notice</a>	3/15/2010
2/13/2010	Proposed Rulemaking: National Pollutant Discharge Elimination System (NPDES) Permitting, Monitoring and <a href="#">Published PA Bulletin Notice</a>	3/15/2010

