

# WAY E-NEWS

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



January 18, 2010

A PUBLIC-PRIVATE PARTNERSHIP

Volume 10, Issue 2

**INSIDE THIS ISSUE...**

**WATERSHED ALLIANCE NEWS...2**

**WATERSHED EDUCATION & OUTREACH...Page 6**

- Updated Fish Consumption Advisories Issued for 2010
- IConservePA Website Issues Earth Day 40 Challenge To Schools, Register Now - Jan 29
- State Fly Tying Championship - Feb 13
- Water Webinars
- New Year's Resolutions for Board Members
- A Good Brand Requires TLC: A True Story
- Place Your Bets: How to Get and Preserve Government Funding in Tough Economic Times
- The Timing of Your Mailings
- OMB Is Asking for Your Input
- IRS Updates, January 2010: Return Due Dates, Governance Check Sheet, and Workshops
- Take our Quiz: How trashy are you?
- New NWF Program: Erthnxt: Trees for the 21st Century
- Sign Up for Bay Stat Chesapeake - Free!

**WATERSHED FINANCIAL ASSISTANCE...Page 7**

- Landowners Urged to Apply for Funds - Feb 1
- Small Natural, Cultural Resources Grants Now Available - Feb 1
- EPA Chesapeake Bay Innovative Nutrient and Sediment Reduction Program - Feb 5
- The Five Star Restoration Program - Feb 11
- WREN Announces 2010 Community Watershed Education Grants now available! - Mar 26
- Community Conservation Partnership Grants Now Being Accepted, Workshops Set - Apr 21
- Western PA Conservancy Introduces Colcom Revolving Fund For Local Land Trusts

**WATERSHED FACILITATION ASSISTANCE...Page 8**

- Preserving York County - 2010 Municipal Educational Series - Jan
- Installing a Native Plant Meadow - Jan 23
- EPA to Hold Public Listening Sessions on Potential Stormwater Rule - Jan 29
- Nutrient Trading Workshops - Feb 1
- Take A Walk on the Wild Side - Project WILD Workshop! - Feb 3
- Reminder: Upcoming Training on Maximizing Volunteer Performance - Feb 12, 19 & 26
- 2010 Keystone Coldwater Conference - Feb 19-20
- Strategic Conservation Using a Green Infrastructure Approach - Mar 8-12

**WATERSHED TECHNICAL ASSISTANCE...Page 10**

- Reducing Some Water Flow Rates May Bring Environmental Gains
- Valuing Ecosystem Services from Wetland Restoration
- Evaluation of Restoration Effectiveness: Community Response to the Removal of Alien Plants
- 2009 Draft Ammonia Criteria Update
- EPA Initiates Rulemaking on Stormwater, CAFOs Pollution, and States in Bay Watershed

**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

**EMERGENCIES - (800) 541-4741**

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

**ENVIRONMENTAL - (877) 333-1904**

- Air Pollution from burning materials other than household garbage
- Illegal dumping of wastes
- Encroachment on surface waters and floodways
- Groundwater contamination
- Industrial sewage problems
- Mining/quarrying operational problems (800) 541-2050
- Pollution of water supply wells
- Underground storage tank failures

**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**

## WATERSHED ALLIANCE NEWS

### Alliance for Aquatic Resource Monitoring (ALLARM) - [www.dickinson.edu/allarm](http://www.dickinson.edu/allarm)

<> ALLARM at [allarm@dickinson.edu](mailto:allarm@dickinson.edu) or 717.245.1021. ALLARM Phone: 717.245.1135 fax: 717.245.1971

### Alliance for the Chesapeake Bay - [www.alliancechesbay.org/](http://www.alliancechesbay.org/)

- Join the growing Chesapeake Watershed Network - [www.chesapeakekenetwork.org/profile.htm?mode=getagreement](http://www.chesapeakekenetwork.org/profile.htm?mode=getagreement)

<>Contact: Donna Morelli, Director Pennsylvania Office, 3310 Market Street Suite A, Camp Hill, Pennsylvania 17011. Phone: (717) 737-8622 Fax: (717) 737-8650. E-Mail: [dmorelli@acb-online.org](mailto:dmorelli@acb-online.org).

### American Rivers - [www.americanrivers.org](http://www.americanrivers.org)

- Help Your Community and Restore Your Local River - Learn more about this program and how to apply <http://www.americanrivers.org/our-work/restoring-rivers/dams/background/noaa-grants-program.html>
- AARP Joins American Rivers in Promoting Volunteerism, Cleanups - Watch the video for this great new campaign and learn how you can help <http://www.americanrivers.org/newsroom/blog/american-rivers-teams-up-with-10-09.html>

<> Contact: Liz Garland, Associate Director, Restoring Rivers Initiative, American Rivers, Pennsylvania Field Office, 355 N. 21st Street, Suite 309, Camp Hill, PA 17011. Phone: 717.763.0741

### Capital Resource, Conservation & Development (RC&D) Area - <http://www.capitalrcd.org/noframes/index.htm>

<> Contact: Susan Parry, Coordinator, Capital RC&D Area Council, 4750 Lindle Road, Harrisburg, PA 17111. Phone: (717) 724-0009.

### 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)

- Jan. 11 - 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)

- Jan 7 - Club Meeting - Mount Zion United Church of Christ, 7:00 pm, at Ridgewood Road in Pleasureville
- Mar 20 - Super Supper Social TBD
- 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).

### Eden Mill Nature Center & Historic Mill - [www.geocities.com/edenmillcalendar/EDENMill\\_New\\_W/Main\\_Indexx.html](http://www.geocities.com/edenmillcalendar/EDENMill_New_W/Main_Indexx.html)

<> For more information, contact Eden Mill Nature Center, 1617 Eden Mill Road, Pylesville, MD 21132. Hours of Operation: Office Hours M-F from 9am-2pm; Nature Center and Historic Grist Mill Hours M-F from 9am-4:30pm, Sat. from 10am-3pm, and Sun from 1pm-5pm. As always, please call ahead to confirm 410-836-3050 or emailing [edenmillnaturecenter@gmail.com](mailto:edenmillnaturecenter@gmail.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.gov](http://www.dcnr.state.pa.gov)

### 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)

<> 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)

- I was out taking footage of some poor farming practices that are polluting the Susquehanna and Chesapeake Bay. The farm operation in this video actually put tons of manure on top of a foot of snow. Then, the rain on Christmas Night turned it all into a soup draining into the local stream. Please see my new video below, "Lancaster Dairy Present to the Chesapeake. Got Manure?"  
<http://www.lowersusquehannariverkeeper.org/>
- <> Contact: Michael Helfrich, Lower Susquehanna RIVERKEEPER®, York, PA. Cell phone: 717-779-7915 E-mail: [lowsusriver@hotmail.com](mailto:lowsusriver@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)

- Jan 4 – Next Meeting of Trib Team, 5:30 pm, McFaul Center, Bel Air, MD
- <> 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/>

- The next meeting and hike will be on April 17th at Chadds Ford Elementary School. Hike at 9 am, meeting at 2 pm. Check back for more details.
  - 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).

**Messiah College** – [www.messiah.edu](http://www.messiah.edu)

- Yellow Breeches Stream Restoration Project – Contact Dave Foster, Biology Dept.
- <> Contact: Rebecca Owen, Local Community Service Director, Messiah College, PO Box 3027, One College Ave., Grantham, PA 17027. Ph: 717-796-1800 ext. 7255. Fax: 717-796-5221. E-mail: [ServiceDay@Messiah.edu](mailto:ServiceDay@Messiah.edu)

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

<> 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.

**PPL Environmental Preserve** – [www.pplpreserves.com](http://www.pplpreserves.com)

<> Contact: Karen Ament, Naturalist, Holtwood Environmental Center, 9 New Village Road, Holtwood, PA 17532. Ph: 717-284-6272 or 6274 or email [pplpreserves@pplweb.com](mailto:pplpreserves@pplweb.com).

**PSU Cooperative Extension York County** – <http://york.extension.psu.edu/>

- NEW GROUNDWATER WELL RESOURCE - <http://york.extension.psu.edu/NResources/PvtWtrSpIlyInfo.htm> .
- <> Contact Jeff Myers, Director, 112 Pleasant Acres Road, York, PA 17402-9041. Phone: 717-840-7408. Office Hours: 8:00 to 4:30. County Email: [YorkExt@psu.edu](mailto:YorkExt@psu.edu).

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

- Our next Board Meeting is 7:00 p.m. on Tuesday, January 12, 2010 at the River Valley Ranch.
  - Jan 16 – Alien Nightmares (Invasive Plants Workshop) 9:00 a.m. - 2:30 p.m. in Carroll County. See EVENTS tab for additional information.
- <> Contact: Nancy Shaper at [nshaper@ihmi.edu](mailto:nshaper@ihmi.edu)

**Red Lion Area High School** – <http://rlashnature.wikispaces.com/>

<> Project Coordinator: Sarah Warner, Global Biology and Science Technology Teacher, Red Lion. E-mail: [warnerse@rlasd.k12.pa.us](mailto:warnerse@rlasd.k12.pa.us)

**Shank's Mare "Go Play Outside"** – [www.shanksmare.com](http://www.shanksmare.com)

- Winter Program Schedule - See "Activities".
- <> Contact: Liz Winand at 2092 Long Level Road, Wrightsville, PA 17368. Call: 717-252-1616. Fax: 717-252-0403. Email: [shanksmare@comcast.net](mailto:shanksmare@comcast.net)

**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: 1) Spoutwood Farm Transitional Farm Manager, 2) Two CSA Associate Apprentices, and 3) CSA Interns (one month to full season, number variable). Please send resume and cover letter to Spoutwood Farm at e-mail address below
- <> Contact: Rob Wood, 717-235-6610, [Spoutwood@supernet.com](mailto:Spoutwood@supernet.com)

**Strawberry Hill Nature Center** – <http://www.strawberryhill.org/>

<> If you have questions, we hope you'll email us [info@strawberryhill.org](mailto:info@strawberryhill.org) or give us a call at (717) 642-5840.

**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)

**Susquehanna River Basin Commission** – [www.srbc.net](http://www.srbc.net)

<> Contact Susquehanna River Basin Commission, 1721 N. Front Street, Harrisburg, PA 17102. Phone: (717) 238-0423. Fax: (717) 238-2436. Email: [srbc@srbc.net](mailto:srbc@srbc.net)

**Susquehanna Sustainable Business Network** - <http://www.susquehannasbn.org/>

<> Contact: Lydia Sadauskas, Executive Director, ssbn can be reached by...email: [info@susquehannasbn.org](mailto:info@susquehannasbn.org), phone: 877-500-6552, mail: Susquehanna Sustainable Business Network, P.O. Box 42, Marietta, PA 17547

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

- Jan 13 – 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/>

- MCTU is planning a trout stocking on Saturday January 16th. We are meeting at the Nursery at 9:00am. We plan to stock the North and South Branches if we have enough volunteer support. We can use float stockers and people to carry buckets. Hope to see you there....Dress warm.
  - Jan 20 – Chapter Meeting at [Collinsville Fish & Game](#)
  - Rivers Conservation Plan – Muddy Creek TU has contracted with local firm Buchar-Horn, Inc. to help prepare the plan. The firm's project manager, Jayson Romig, will attend the public meetings and answer any questions you may have about the project. If you have any questions regarding the meetings, 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)

**United Way of York County** - <http://volunteer.united-e-way.org/uwoyc/agency/>

<> Contact: Kim Goff [goffk@unitedway-york.org](mailto:goffk@unitedway-york.org)

**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: [mkkirk@adamswatersheds.org](mailto:mkkirk@adamswatersheds.org)

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

- Jan. 6 – 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)

- Watch for our new website launch in early January 2010!
- <> 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/>

- Jan 9 – Gettysburg Battlefield wildlife tour with licensed Battlefield guide David Weaver. Fee required. Meet at 1:00 P.M. at Park Service Visitors' Center's front desk on Route 97, 1 mile south of Gettysburg square. Coordinator: Tish Swam. 717-235-2578.
  - Jan 11 – Surprise! Our spicy friend Hank Kaestner will dazzle us with another thrilling presentation. Don't miss it! Luther Memorial Church, 7:00 P.M.
- <> Contact Tom Smith at 717-246-9767 or [tls35@psu.edu](mailto:tls35@psu.edu).

**YorkCounts** - [yorkcounts.org](http://yorkcounts.org)

- <> Contact James DeBord, Director YorkCounts, 105 Leader Heights Road, Suite #2, York, PA 17403. P: 717/650-1500. C: 717/475-6785. Web : [www.yorkcounts.org](http://www.yorkcounts.org)

**York County** - [www.york-county.org](http://www.york-county.org)

- <> Contact the Board of Commissioners, Administrative Center, 28 East Market St. York, PA 17401-1588. Phone: 717-771-9964.

**York County Agriculture Business Council**

- Jan 27 – 24th Annual Agricultural Recognition Banquet 5:45pm, York Expo Center Old Main Hall
- <> Contact Michelle Grove, 1500 Felton Rd., Felton, PA 17322. Ph: (717) 246-3578. Em: [ycabc@comcast.net](mailto:ycabc@comcast.net)

**York County Agriculture Land Preservation Board** - [www.york-county.org](http://www.york-county.org)

- <> Contact Patricia McCandless, Director, 118 Pleasant Acres Road (Suite F), York, PA 17402. Hours of Operation (for business office): 8:00 a.m. - 4:30 p.m. Phone: 717-840-7400. E-mail: [PMcCandless@york-county.org](mailto:PMcCandless@york-county.org)

**York County Community Foundation** - [www.yccf.org](http://www.yccf.org)

- If your municipality or organization would like to partner on a project, sponsor a project, or need free technical assistance leveraging resources to implement a project the York County Community Foundation's Codorus Endowment can help. Contact: Jake Romig, Coordinator, 848-4717 or e-mail [jakeromig@ecostructionllc.net](mailto:jakeromig@ecostructionllc.net)
- <> Contact Jane Sload at 717.848.3733 or [jsload@yccf.org](mailto:jsload@yccf.org).

**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)

- Jan. 8 – District Board of Directors meeting, 11:00 AM, at ANNEX
  - Have you entered our state-wide Student Wildlife Art Contest yet? Get published in a professional wildlife book! Deadline April 1, 2010. Check out rules online at [www.yorkccd.org](http://www.yorkccd.org)
  - Rain Barrels For Sale - High quality HDPE construction, 60 and 80 gallon sizes. Order by calling 717-840-7430 or online at [www.yorkccd.org](http://www.yorkccd.org). District donates \$50 per sale to restoring headwater streams
  - Annual Native Tree & Shrub and Fruiting Plant Sale - April 16 delivery. Orders being taken beginning January 1 to March 26, 2010. Order by calling 717-840-7430 or online at [www.yorkccd.org](http://www.yorkccd.org)
- <> Contact Mark Kimmel, District Manager, 118 Pleasant Acres Road, York, PA 17402. Phone: 717-840-7430. E-mail [Yorkccd@yorkccd.org](mailto:Yorkccd@yorkccd.org). Office hours: 8:30 AM-4:30 PM weekdays.

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

- <> Contact: 717-771-9870 or e-mail [planner@ycpc.org](mailto:planner@ycpc.org)

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

- Interns Wanted – College students seeking an internship in parks, recreation or related fields, consider York County Parks. Call (717) 840-7440 for further information.
- <> Contact ADMINISTRATIVE HEADQUARTERS (Located adjacent John Rudy County Park) 400 MUNDIS RACE ROAD. YORK, PENNSYLVANIA 17406-9721. TELEPHONE: 717-840-7440. FAX: 717-840-7403. Email: [Parks@york-county.org](mailto:Parks@york-county.org)

**York County RailTrail Authority** - [www.yorkcountytrails.org/](http://www.yorkcountytrails.org/)

- York County Rail Trail Authority monthly business meetings will be held at 7 PM on January 11, 2009 at our office (45 Cherry Street Seven Valleys, PA). The public is welcome to attend.
- <> Contact the YCRTA at 717-428-0999 or e-mail [info@yorkcountytrails.org](mailto:info@yorkcountytrails.org). Please contact the York County Department of Parks and Recreation for any information regarding the Heritage Rail Trail County Park. Phone: 717-840-7440. E-mail: [parks@york-county.org](mailto:parks@york-county.org)



## WATERSHED EDUCATION & OUTREACH

### Updated Fish Consumption Advisories Issued for 2010

State officials have released updated fish consumption advisories that include two new fish species and a water body that had not previously been on the list, but also eases or lifts advisories on fish from seven water bodies. Read more...

<http://www.portal.state.pa.us/portal/server.pt/community/newsroom/14287?id=2497&typeid=1>

### IConservePA Website Issues Earth Day 40 Challenge To Schools, Register Now - Jan 29

The [IConservePA website](#) urges your school to commemorate the 40th Earth Day on April 22 by undertaking a meaningful conservation project at your school! Register now for the [Earth Day 40 School Challenge](#) and undertake a project to improve the environment and conserve natural resources at your school or in the nearby community. Through January 29, middle schools and junior high schools across Pennsylvania can register to participate in the Earth Day 40 Schools Challenge – one of three challenges offered by the Department of Conservation and Natural Resources, cooperating state agencies, and other partners in recognition of the 40th anniversary of the first Earth Day. A Grand Prize package worth more than \$1,500 is up for grabs, plus three schools will receive honorable mention prizes. Every school who participates will be acknowledged on the Earth Day 40 website. Whether led by a club or a class, the project should involve lots of students and if local people, organizations, and businesses can be involved, too, that's even better! Your school will be competing against schools from across the state and every school's project will be carefully evaluated by a special panel of judges. Grades 5-9 are eligible for the competition focusing on projects that bring lasting positive environmental change to the schools and inspiration to the surrounding communities. Spread the word and help our youth demonstrate their green resourcefulness. Register now: <http://www.iconservepa.org/earthday40/schools.html>

### State Fly Tying Championship – Feb 13

The Cumberland Valley Chapter of Trout Unlimited is once again sponsoring the Pennsylvania State Fly Tying Championship. It will be held at the Eastern Sports & Outdoor Show Farm Show Complex, Cameron Street, Harrisburg February 13, 2010, 10 am. 3 Categories: Youth – Youngsters under sixteen years of age (must have been born on or after March 1, 1994); Amateur – Any fly tyer who has never tied for money or other substantial remuneration; and Open – Any fly tyer, professional or otherwise. Requires a \$20 non-refundable entry fee to be submitted with the flies for pre-judging. Make checks payable to CVTU. Application forms rules and fly patterns can be found at the Cumberland Valley Chapter of Trout Unlimited's website at <http://cvtu.homestead.com/> or at the Eastern Sports and Outdoors Show at <http://www.easternsportsshow.com>. Fly tyers must submit flies to be pre-judged in order to make it to the final competition. The top five (5) tyers from each category will be selected to participate in the finals. The top tyer in the open category will receive a cash prize based on the number of entrants with \$100 minimum guaranteed. Trophies will be awarded for Youth and Amateur categories. All flies for entries must be postmarked by January 20 and mailed to: CVTU Fly Tying Contest, PO Box 520, Carlisle, PA 17013.

### Water Webinars

Penn State Cooperative Extension – York has created a website page to describe the new water webinar series including how to register and the schedule of webinars. <http://water.cas.psu.edu/webinars.htm>. Here is the schedule of webinars through May 2010.

- January 27, 2010 - [Water Testing and Monitoring Strategies Near Gas Drilling Activity](#), Bryan Swistock, Penn State University. Strategies to monitor water wells, springs and streams in areas where gas well drilling is occurring.
- February 24, 2010 - [Saving Money and Your Septic System Through Water Conservation](#) (Tom McCarty, Penn State Cooperative Extension, Cumberland County). Tips on how to reduce water use in and around your home to save money on energy and water bills while also reducing the stress on your septic system.
- March 31, 2010 - [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, 2010 - [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, 2010 - [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.

**Water Currents Newsletter** - a page has been created to house the Water Currents newsletter at: <http://water.cas.psu.edu/newsletter.htm>

Links to both of these new pages are given on the main water extension web site (<http://water.cas.psu.edu>) under the *New and Noteworthy* section.

### New Year's Resolutions for Board Members

It's that time again—for turning over a new leaf, for reexamining our work and lives, for refocusing on what we really want, and for refreshing our commitment to good works. Here are some great New Year's resolutions for nonprofit board members. If you do these, you'll set an example and be a "spark plug" for your organization—and you'll also help make the world a better place through your favorite nonprofit. Read more... <http://www2.guidestar.org/rxa/news/articles/2010/new-years-resolutions-for-board-members.aspx?source=jan10nwsltr>

### A Good Brand Requires TLC: A True Story

My family has been going to the same dental practice for years. Although one of the most expensive in town, this is a group of professionals who pride themselves on acquiring and knowing how to employ the latest in dental technology (most of which seems focused on pain reduction, which I think is the reason my wife likes it so much). Read more... <http://www2.guidestar.org/rxa/news/articles/2010/a-good-brand-requires-tlc.aspx?source=jan10nwsltr>

### Place Your Bets: How to Get and Preserve Government Funding in Tough Economic Times

Oh, yes, times are tough for all sources of funding, and they'll stay that way for a while because of the lag effect (see below). That you knew. What you may not know is that getting money from the government, whether at the local, state, or federal level, is a lot like gambling, and more like gambling than getting money from your donors, foundations, members, and users of your nonprofit's services. But there are things

you can do to increase your odds. Read more... <http://www2.guidestar.org/rxa/news/articles/2010/place-your-bets-how-to-get-and-preserve-government-funding-in-tough-economic-times.aspx?source=jan10nwsltr>

#### **The Timing of Your Mailings**

With all the media we're exposed to—print and electronic—does it matter terribly when you mail to donors? Not really. In watching the mail for more than two decades, I haven't found a time when it makes sense not to mail. Read more...

<http://www2.guidestar.org/rxa/news/articles/2010/the-timing-of-your-mailings.aspx?source=jan10nwsltr>

#### **OMB Is Asking for Your Input**

The U.S. Office of Management and Budget has established Partner4Solutions.gov to gather solutions and best practices to improve service delivery, payment accuracy, and administrative efficiency and reduce access barriers in federally funded assistance programs. Read more...

<http://www2.guidestar.org/rxa/news/articles/2010/omb-is-asking-for-your-input.aspx?source=jan10nwsltr>

#### **IRS Updates, January 2010: Return Due Dates, Governance Check Sheet, and Spring Workshops**

The IRS has published tables of the due dates for Form 990 and other returns nonprofits must file, released the governance check sheet that agents will use in exempt organization examinations, and announced the schedule for its spring workshops for 501(c)(3) organizations. Read more... <http://www2.guidestar.org/rxa/news/articles/2010/irs-updates-january-2010.aspx?source=jan10nwsltr>

#### **Take our Quiz: How trashy are you?**

Many Americans resolve to go green as their new year's resolution, but did you know that the best way to start is to simply reduce how much waste you create? As a nation, we throw out more than 200 million tons of trash each year and just 33% of that is recycled or composted! According to the Environmental Protection Agency, how much trash does the average American throw out each day? TAKE THE QUIZ >>

[http://www.earthshare.org/2010/01/take-our-enviroquiz.html?utm\\_source=newsletter1&utm\\_medium=email&utm\\_campaign=atlarge](http://www.earthshare.org/2010/01/take-our-enviroquiz.html?utm_source=newsletter1&utm_medium=email&utm_campaign=atlarge)

#### **New NWF Program: Erthnxt: Trees for the 21st Century**

The National Wildlife Federation and the national tree-planting and youth education organization, Erthnxt, have combined forces to further environmental literacy, youth volunteerism, habitat restoration, and reversing global warming. Our joint aim is to provide opportunities for scouting and youth groups across America to learn how they can make a difference by planting and caring for trees. Erthnxt's [Trees for The 21st Century program](#) joins a suite of National Wildlife Federation's educational programs including: Eco-Schools USA, the Schoolyard Wildlife Habitat Program, Campus Ecology, community and backyard habitat certifications, and will be an important part of NWF's Be Out There campaign to connect children and families to the outdoors. National Wildlife Federation serves some four to five million youth and children annually through its school programs, award-winning children's publications, including Ranger Rick, online curricula, neighborhood habitat restoration, parents' education and signature outdoor events. ERTHNXT has partnerships with the Girl Scouts and Boy Scouts and the service-learning organization, EarthForce, among others. FYI: <http://www.earthnxt.org/programs/trees21.html>

#### **Sign Up for Bay Stat Chesapeake - Free!**

Last fall we launched the Maryland Green Registry, a new program to promote and recognize sustainable "greening" efforts by organizations of all types and sizes in Maryland. With the help of the Maryland Department of the Environment, I am encouraging Maryland businesses, churches, schools, government agencies and other organizations to join and share the steps they've taken to reduce their environmental footprint. To become a member, visit the Maryland Green Registry website, which can be accessed from the Smart Green & Growing homepage [www.green.maryland.gov](http://www.green.maryland.gov). The website has tips and resources for best practices in the areas of environmental management and leadership, waste reduction, energy and water conservation, transportation and green building design. These include examples of activities that can be included in your organization's profile, as well as inspiration and ideas for future efforts. Joining the Maryland Green Registry is free. Simply fill out a profile with information on a least five environmental practices that your organization has in place and share a measureable result for at least one of those practices. Members receive a Maryland Green Registry window decal for display, use of the Maryland Green Registry logo, and free technical and informational assistance. The profile you create is also posted online to demonstrate your environmental commitment and to inspire others to green their organizations. This Maryland Green Registry is an important part of our efforts to create a smarter, greener, more sustainable future for Maryland families and our treasured Chesapeake Bay. Given your support for these efforts, I hope that you will help us promote this important stewardship program.



### **WATERSHED FINANCIAL ASSISTANCE**

#### **Landowners Urged to Apply for Funds - Feb 1**

Landowners with eligible acreage are encouraged to apply for technical and funding assistance available through the Wetlands Reserve Program. The program is voluntary and seeks to provide the opportunity to create, restore, and enhance wetlands for long-term conservation and wildlife habitat protection. The deadline to apply is Feb. 1. Landowners who choose to participate may sell a conservation easement or enter into a cost-share restoration agreement with the USDA. Resource: <http://www.postandcourier.com/news/2009/dec/20/landowners-urged-apply-funds/>

#### **Small Natural, Cultural Resources Grants Now Available - Feb 1**

The Henry A. Jordan, M.D. Preservation Excellence Fund is accepting application for small grants to protect natural and cultural resources in the Mid-Atlantic region. Applications are due February 1. Grant awards will be between \$1,000 and \$2,000 and do not require a match. For more information, contact Anita Franchetti at 215-848-8033 or send email to: [anita\\_franchetti@nthp.org](mailto:anita_franchetti@nthp.org).

### **EPA Chesapeake Bay Innovative Nutrient and Sediment Reduction Program – Feb 5**

The National Fish and Wildlife Foundation, in partnership with EPA and the Chesapeake Bay Program, will award Chesapeake Bay Stewardship grants on a competitive basis of between \$200,000 and \$1 million each to support the demonstration of innovative approaches to expand the collective knowledge about the most cost effective and sustainable approaches to dramatically reduce or eliminate nutrient and sediment pollution to the Chesapeake Bay and its tributaries. For consideration, you must submit your online application using Easygrants on or before Friday, February 5, 2010. Further information is available at:

[http://www.nfwf.org/AM/Template.cfm?Section=Charter\\_Programs\\_List&Template=/TaggedPage/TaggedPageDisplay.cfm&TPLID=30&ContentID=14306](http://www.nfwf.org/AM/Template.cfm?Section=Charter_Programs_List&Template=/TaggedPage/TaggedPageDisplay.cfm&TPLID=30&ContentID=14306)

### **The Five Star Restoration Program – Feb 11**

A new funding opportunity exists for the Five Star/NRT Restoration Program. Applications are due via Easygrants ([www.nfwf.org/easygrants](http://www.nfwf.org/easygrants)) by Thursday, February 11, 2010. The Five Star 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, riparian, and coastal habitat restoration. The National Fish and Wildlife Foundation (NFWF), National Association of Counties (NACo), Wildlife Habitat Council (WHC), in cooperation with the U.S. Environmental Protection Agency (EPA), Southern Company, and Pacific Gas and Electric Company (PG&E), are pleased to solicit applications for the 2010 Five Star Restoration Program and Nature Restoration Trust ([www.nfwf.org/nrt](http://www.nfwf.org/nrt)). The 2010 RFP and proposal narrative are available for viewing on our website at <http://www.nfwf.org/fivestar>

### **WREN Announces 2010 Community Watershed Education Grant applications now available! – Mar 26**

Grant Applications Due: March 26, 2010. Download Application at: <http://wren.palww.org/grants/local.html>

### **Community Conservation Partnership Grants Now Being Accepted. Workshops Set – Apr 21**

The Department of Conservation and Natural Resources is now accepting applications for Community Conservation Partnerships Program Grants. Applications are due April 21. Eligible applicants include municipalities and appropriate nonprofit organizations. DCNR hopes to have about \$20 million available for grants. In past years, about \$60 million was available from state and federal sources. Funding is available to plan, acquire land for, develop or rehabilitate active and passive recreation, park, conservation, greenway and open space areas and facilities; Land Trust Projects to acquire open space, critical habitat and natural areas; Pennsylvania Recreational Trails Projects to develop and maintain recreational trails and related facilities for motorized and nonmotorized recreational trail use; Rails-to-Trails Projects to plan, acquire or develop rail-trail corridors; River Conservation Projects to develop river conservation plans and fund implementation projects involving acquiring land, and planning or developing facilities such as trails and fishing access areas along river corridors; Snowmobile/ATV Projects to plan, acquire, develop and maintain snowmobile and ATV trails; Education, Training and Implementation Projects that develop, promote or conduct training or educational programs; prepare and distribute technical assistance or educational manuals, brochures or videos and/or otherwise provide for the training and education of both professionals and the general public on a local, county, regional or statewide basis. During the month of February a series of seven free grants workshops are scheduled at the following locations throughout this Commonwealth, from 8:30 a.m. until 12 p.m. focusing on the Department's Greening Emphasis, how to develop a competitive and ready to go project and changes to the 2010 C2P2 Grants Program. To register for these workshops go to the [Workshops-Grants Calendar](#). All grant applications must be submitted electronically, online through the [Environmental eGrants System](#). For assistance with the Environmental eGrants System, call the Department Grants Customer Services Center at 800-326-7734 or send email to: [DCNR-Grants@state.pa.us](mailto:DCNR-Grants@state.pa.us).

### **Western PA Conservancy Introduces Colcom Revolving Fund For Local Land Trusts**

The [Western Pennsylvania Conservancy's](#) new [Colcom Revolving Fund for Local Land Trusts](#) provides short-term access to funds for critical land-conservation purchases. By helping local land trusts quickly raise the necessary funds to acquire key properties, the fund enables them to act before a seller moves on to another interested buyer. Made possible through grants totaling \$1 million from the [Colcom Foundation](#), the new loan fund also allows Conservancy staff members to provide technical assistance to fund participants, as necessary, to help ensure successful project outcomes. Colcom Foundation was established by the late Cordelia S. May, a western Pennsylvania philanthropist who supported regional and national initiatives to improve quality of life. In fulfilling her vision, Colcom Foundation supports local programs that enhance Pittsburgh's viability and livability. The Foundation participates in local programs to improve parks and trails, expand public gardens and streetscapes, provide access to lifesaving equipment, create and maintain art for public spaces, and sustain local recreational destinations. In addition, Colcom supports environmental programs that address watershed remediation, natural resource preservation, clean air and water, and farmland and wildlife habitat conservation throughout southwestern Pennsylvania. For more information, visit the [Colcom Revolving Fund for Local Land Trusts](#) webpage or contact Jane Menchyk at 412-586-2333 or send email to: [jmenchyk@paconserve.org](mailto:jmenchyk@paconserve.org).



## **WATERSHED FACILITATION ASSISTANCE**

### **Preserving York County – 2010 Municipal Educational Series - Jan**

Farm and Natural Lands Trust of York County, the York County Community Foundation, and the Alliance for the Chesapeake Bay are pleased to bring you Preserving York County – 2010 Municipal Educational Series. These FREE presentations by local and regional experts in their respective fields will give those involved at the municipal level greater understanding of the role they can play in protecting their environment.

- Thursday, January 21, 2010 / 7:00 PM Agricultural & Industrial Museum, 217 W Princess St / York, PA 17401. Topic: Transfer of Development Rights Speaker: John Theilacker, Associate Director, Municipal Assistance Program, Brandywine Conservancy. This presentation will explain the basics of the Transferable Development Rights (TDR) tool, implemented through municipal or multi-municipal zoning in Pennsylvania. TDRs can be used to permanently protect York County's valuable farmland and other natural or cultural resources by redirecting growth to areas planned to accommodate such.
- Thursday, January 28, 2010 / 7:00 PM Nixon Park / Nixon Rd / Jacobus, PA 17407. Topic: Impaired Waters & Total Maximum Daily Loads Speakers: Rick Keister, Coordinator, Local Government Advisory Committee, Alliance for the Chesapeake Bay, Jake Romig, Codorus Watershed Project Coordinator/York County Circuit Rider, York County Community Foundation/Alliance for the Chesapeake Bay. This



discussion will focus on the new Chesapeake Bay TMDL that is being released and developed in 2009 and 2010. Learn how the TMDL will affect all residents, local governments, and stakeholders in the Chesapeake Bay watershed and more locally. Seating limited to those who register first. Register via email or phone: Sean Kenny, Executive Director at 717-843-4411 or [kenny@farmtrust.org](mailto:kenny@farmtrust.org).

### **Installing a Native Plant Meadow – Jan 23**

While it may be cold outside and your garden seems weather-worn, remember that Mt. Cuba Center is open year round for classes to inspire and inform you. Coming up on Saturday, January 23 from 10-11:30 AM, learn about Installing a Native Plant Meadow. This class will cover the why, how, when, and where of what it takes to turn an area of turf grass into an aesthetically rich, environmentally functional, thriving native plant community. Cost is \$20 with refreshments included. 2010 promises to be an exciting year for our educational programs. We're already well into planning our Spring class schedule. You can look forward to the return of popular topics like moss gardening, trilliums, and naturalistic pruning. New topics include pond studies, spore propagation techniques for native ferns, and what's new in Mt. Cuba Center's research. Look for a new Continuing Education Program Guide in the mail or visit [www.mtcubacenter.org](http://www.mtcubacenter.org) at the end of February to register online. As always, for further information, visit our website or call us at 302-239-4244.

### **EPA to Hold Public Listening Sessions on Potential Stormwater Rule – Jan 29**

The U.S. Environmental Protection Agency (EPA) will hold five listening sessions to provide information to the public about a potential rule to strengthen stormwater regulations and to establish a comprehensive program to reduce stormwater from new development and redevelopment. These potential regulations would help to reduce stormwater discharges that can harm water quality in nearby waterways. EPA seeks input on the following preliminary regulatory considerations: expand the area subject to federal stormwater regulations; establish specific requirements to control stormwater discharges from new development and redevelopment; develop a single set of consistent stormwater requirements for all municipal separate storm sewer systems; require those sewer systems to address stormwater discharges in areas of existing development through retrofitting the sewer system or drainage area with improved stormwater control measures; and explore specific stormwater provisions to protect sensitive areas. Locally, the sessions will be held January 28, 2010, 10 a.m. to 3:00 p.m. at EPA HQ Office, Ariel Rios Building, 1200 Pennsylvania Ave. NW, Washington, D.C. 20004. The public can register by going to the Web site below. EPA will accept written comments on the preliminary rulemaking considerations until February 26, 2010. More information on listening sessions, the potential rule and instructions for submitting written comments: <http://www.epa.gov/npdes/stormwater/rulemaking>

### **Nutrient Trading Workshops – Feb 1**

You are cordially invited to attend a half-day information session on nutrient trading geared toward potential buyers and sellers of nutrient credits within the Chesapeake Bay Watershed. A local workshop will be held on the following date from 9:00 am -12:15 pm: February 1 - [Farm and Home Center](#) - Lancaster, PA. Questions should be directed to PACD's Government Relations and Policy Specialist, [Brenda Shambaugh](#), via e-mail or by calling PACD at (717) 238-7223 x19. Link: [Tentative Agenda](#)

### **Take A Walk on the Wild Side – Project WILD Workshop! – Feb 3**

We are offering a wonderful opportunity for all educators! This includes 4-H leaders, scout leaders, future and current classroom educators, naturalists and Yes, MAEscape educators! What: Project Wild Workshop. When: February 3, 9-3 (Snow date Fe. 4). Where: The York Annex Cost: \$10.00. Project Wild consists of over 100 activities for teachers and students. Hands on experience is the key to environment education. The Workshop will demonstrate the Project Wild lessons and how they can be used to introduce and illustrate many of the processes in the natural world. Act 48 credits available. Lunch provided, bring your own beverage. Registration deadline January 22, 2010. To register call 717- 432-5011. This Workshop is sponsored by Gifford Pinchot State Park and the MAEscapes Outreach.

### **Reminder: Upcoming Training on Maximizing Volunteer Performance – Feb 12, 19 & 26**

This series has been designed for those individuals who wish to enhance their basic knowledge and skills for working effectively with volunteers. All sessions will be held from 8:30am until 11:30am in the Community Room, United Way Building, 800 East King Street York, PA 17403.

- Session One: Building Effective Paid Staff/Volunteer Relationships Friday, February 12, 2010 / 8:30 a.m. – 11:30 a.m.
- Session Two: Designing Work for Today's Volunteer Friday, February 19, 2010 / 8:30 a.m. – 11:30 a.m.
- Session Three: Bridging the Generation Gap Friday, February 26, 2010 / 8:30 a.m. – 11:30 a.m.

Register now! Space is limited! REGISTRATION DEADLINE: January 29, 2010. V. C. Members: \$30/Session. Non-Members: \$35/Session Membership. Please contact us if you have any questions! Lori List, Swyer Associates, Inc. Phone: 717-757-6478. E-mail: [loris@swyer.com](mailto:loris@swyer.com). Web: [www.swyer.com](http://www.swyer.com)

### **2010 Keystone Coldwater Conference – Feb 19-20**

Registration for the 2010 Keystone Coldwater Conference titled ***“Responsible Energy Development: Protecting our Coldwater Resources”*** is now available. Go to <http://www.outreach.psu.edu/programs/coldwaterconservation> for registration and additional information. Early registration ends February 1.

### **Strategic Conservation Using a Green Infrastructure Approach – Mar 8-12**

This highly-acclaimed introductory course provides participants with a strategic approach for prioritizing conservation opportunities and a planning framework for conservation and development - integrating the green and the grey. Participants will experience firsthand how the green infrastructure approach can be used to connect environmental, social, and economic health across urban, suburban, and rural settings. Participants will also learn how green infrastructure planning can serve as a tool to inform land use decisions and build consensus among diverse interests. March 8-12, 2010 in Shepherdstown, WV. Registration Deadline: February 12, 2010. Register: <http://www.conservationfund.org/node/239>



## WATERSHED TECHNICAL ASSISTANCE

### Reducing Some Water Flow Rates May Bring Environmental Gains

Conservation projects often attempt to enhance the water-based transport of material, energy, and organisms in natural ecosystems. River restoration, for example, commonly includes boosting maximum flow rates. Yet in some highly disturbed landscapes, restoration of natural water flows may cause more harm than good, according to a study published in the January 2010 issue of BioScience.

<http://www.sciencedaily.com/releases/2010/01/100104122306.htm>

### Valuing Ecosystem Services from Wetland Restoration

How much are the ecosystem services from wetland restoration worth to society? Aaron Jenkins and fellow researchers from Duke University and USGS try to put a dollar figure on three ecosystem services from a program restoring forested wetlands in the Mississippi Alluvial Valley. The region represents the U.S.'s largest floodplain where 72% of the historic bottomland hardwood forests have been lost.

Read: <http://www.conservationmaven.com/frontpage/2010/1/12/valuing-ecosystem-services-from-wetland-restoration.html>

### Evaluation of Restoration Effectiveness: Community Response to the Removal of Alien Plants

Plant invasions are a key cause of biodiversity loss and motivate many restoration programs worldwide. We assessed restoration success of an invaded forest in the Azores using two complementary experimental designs: a Before-After-Control-Impact (BACI) design compared a restored and a control (unmanipulated) site over three years, while a Control-Impact (CI) design evaluated the short-term effects of restoration on restored-control replicated pairs. Abstract: <http://www.esajournals.org/doi/abs/10.1890/09-1384>

### 2009 Draft Ammonia Criteria Update

On December 30, 2009, the U.S. Environmental Protection Agency (EPA) published in the Federal Register a Draft Update of the 1999 Ambient Water Quality Criteria for Ammonia – Freshwater which reflects new scientific knowledge. Ammonia is toxic to aquatic life at low concentrations. EPA has incorporated in the draft criteria dataset new toxicity data on larval and juvenile freshwater mussels, which are more sensitive than the aquatic organisms represented in the dataset for the 1999 ammonia criteria. Since freshwater mussels are not present nationwide in all waters, EPA is recommending in the draft criteria update a short-term (acute) criterion for waters with mussels present, and another criterion for waters without mussels. Similarly, the recommended long-term (chronic) criterion includes one value applied to waters with mussels, another criterion to apply to waters without mussels, and a third chronic criterion value to apply to waters without mussels but with early life stages of fish present. EPA is accepting scientific views on the draft updated criteria document for 60 days from Federal Register publication. For more information visit: [www.epa.gov/waterscience/criteria/ammonia/factsheet2.html](http://www.epa.gov/waterscience/criteria/ammonia/factsheet2.html)

### EPA To Initiate Rulemaking on Stormwater, CAFOs to Reduce Water Pollution, Backstop States in Chesapeake Bay Watershed

The U.S. Environmental Protection Agency (EPA) Administrator Lisa P. Jackson announced yesterday that EPA is initiating new federal rulemaking on stormwater and concentrated animal feeding operations (CAFOs) to reduce water pollution in the Chesapeake Bay watershed. Today's action complements ongoing work by EPA and the states to strengthen regulatory controls on major sources of pollutants consistent with shared commitments to implement the Chesapeake Bay Total Maximum Daily Load, the limit on the amount of pollution that can flow into the Bay and its tidal creeks and rivers. EPA is taking this action to improve performance standards for controlling pollutant runoff from urban, suburban and agricultural lands. EPA prefers to work closely with the six states in the Bay watershed and the District of Columbia to establish stronger state programs for stormwater and CAFOs to meet the pollutant reductions necessary to achieve the objectives of the "total maximum daily load" (TMDL) being developed for the Chesapeake Bay. To assist the states with permitting, enforcement and other key regulatory activities, EPA will provide an additional \$11.2 million for 2010, which more than doubles 2009 funding levels. EPA's regulatory initiatives for the Chesapeake Bay watershed include three major components, each of which include mechanisms to encourage and support alternative state regulatory actions:

- Stormwater: EPA will initiate national rulemaking to control pollution from newly developed and redeveloped sites, while considering options for going beyond national requirements in the Chesapeake Bay watershed. EPA will consider more stringent elements such as more extensively redefining municipal separate storm sewer system (MS4), establishing more stringent stormwater retention requirements for newly developed and redeveloped sites, and applying these requirements to smaller sites. EPA intends to propose the rule and to take final action no later than November 2012.
- Concentrated Animal Feeding Operations: EPA will propose regulations for CAFOs to more effectively address pollutant reductions necessary to achieve the objectives of the TMDL for the Chesapeake Bay. The rulemaking will consider expanding the universe of CAFOs and requiring more stringent permit standards to control nutrients. Options for streamlining the designation process and improving off-site manure management may also be considered for the Chesapeake Bay or nationally. EPA intends to propose its rule in 2012 and to take final action by late 2013.
- Offsets: EPA will initiate rule-making to support implementation of an offsets program for the Bay. The program will provide options for offsetting pollution loads from new or expanding sources under the TMDL which will be adopted by December 2010.

EPA is committed to working with the states, local governments, the public and those in the regulated community when developing these new requirements and will use the time afforded by the public process to reach out and engage these and other stakeholders.

