

WAY E-NEWS

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



June 7, 2010

A PUBLIC-PRIVATE PARTNERSHIP

Volume 10, Issue 12

INSIDE THIS ISSUE...

WATERSHED ALLIANCE NEWS...2

WATERSHED EDUCATION & OUTREACH...Page 4

- EPA Orders Manheim Farm To Cease Unpermitted Waste Discharges
- Chesapeake Bay Commission Calls For Action On Biofuels, Wastewater Nutrient Reductions
- Felt Sole Ban in the Works for Maryland Streams
- Clean Streams Law Prohibits Discharging Chlorinated Water to Storm Sewers
- Lower Susquehanna River Water Trail – Harrisburg PA south to Havre de Grace MD
- Healthy rivers are vital community assets but they need our help to stay clean and trash-free
- Instant Information about Water Conditions: Ask the River to Text You a WaterAlert
- Learn About the Health of Your Local Stream With StreamHealth
- New "Water You Waiting For" Video
- Emerald Ash Borer Found In Bedford County, Quarantine Expanded
- Game Commission Unveils New Website On State Endangered, Threatened Species
- DCNR asks citizens to help win trees for Pa. state parks
- Urban and Community Forestry Resources Available from Forest Service
- Value of Volunteer Time Rises
- PA Sixth on List of States with Biggest Farmland Losses
- All the Way to #1: A Pennsylvania Tree Farm Gets Protected

WATERSHED FINANCIAL ASSISTANCE...Page 7

- Applications Now Being Accepted For Grants To Protect Non-Game Species – Jun 30
- NFWF Seeks Proposals for Two Conservation Initiatives – Jun 30 & Jul 1
- \$400 Million In Bonds Issued For H2O PA Water Infrastructure Projects – Jul 1
- 2011 Tree Planting Grants Available – Jul 1
- EPA Accepting Applications For National Environmental Education Training Program – Jul 26
- 2010 Deadlines For Foundation For Pennsylvania Watershed Grants Announced – Aug 27
- NRCS to Provide \$1.1 Million to Protect Private Forest Land in Pennsylvania

WATERSHED FACILITATION ASSISTANCE...Page 8

- "The Watershed Treatment Model - A TMDL & MS4 Tracking Tool." – Jun 16
- The River Experience 2010 – Jun 19
- Come learn how to maximize your volunteer recruiting capabilities! – Jun 22
- Landscaping with Native Plants & Trees – Jun 23

WATERSHED TECHNICAL ASSISTANCE...Page 8

- Chesapeake Bay Gets "C" on Latest Annual Report Card
- Aquatic Life Declines at Early Stages of Urban Development
- The Great Pond Experiment: Communities Bear a Lasting Imprint of Events in Their Past
- Making Lake and Stream Conservation More Effective
- Study finds rising levels of Dioxins in Mississippi River
- Headwaters streams will get new protections with regulations
- Ground Water Rule revisited
- PA Bulletin
- Proposals Currently Open for Comment
- DRAFT TECHNICAL GUIDANCE DOCUMENTS AVAILABLE

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 - \[www.york-county.org\]\(http://www.york-county.org\)](#)

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

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

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

[Codorus Creek 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

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

- July 12 – CCWA Meeting of Members and Board, 7:00 pm, at York Water Co. (Mt. Rose Ave.)

<> Contact: Jim Leaman at 843-2929

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

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

- July 8 – 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, but remember you catch more flies with honey than vinegar.

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

- NEW! Check out our new website

<> Contact Lee McDaniel at 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

[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 or Dave Carbaugh at 637-9875 or email carbaugh3@embarqmail.com

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

- Event calendar <http://www.dcnr.state.pa.us/Calendar/list.asp>

<> Contact Elizabeth Kepley, Environmental Education Specialist, DCNR Bureau of State Parks/Gifford Pinchot State Park, 2200 Rosstown Road, Lewisberry, PA 17339. Phone: 717-432-5011

[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 - \[www.gunpowderfalls.org\]\(http://www.gunpowderfalls.org\)](#)

- June 19, 10 – 12 noon – Rain Barrel Workshop, Graham Equestrian Center

<> 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.

[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. Web: www.hornfarmcenter.org.

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

- Calendar of events 2010 - 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.

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

<> 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

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

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

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

- Jul 10 – NATIVE PLANT EXPERIENCE 9:00 a.m. to 5:00 p.m. Don't miss this opportunity to visit native landscapes and talk to homeowners about native landscaping.

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

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

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

Prettyboy Watershed Alliance - www.prettyboywatershed.org

- Tour de Farms Bike Event - Saturday, June 12, 2010 - 8:45 a.m.
- Summer Night Hike & Campfire - Friday, June 25th 8:00 - 9:30 p.m.

<> Contact: Nancy Shaper at nshaper@jhmi.edu

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

- New 2010 Meeting Location! Monthly meetings will be held the last Tuesday of the each month at 6:30 pm in the Community Room at the Giant at 2300 Linglestown Rd, Harrisburg, PA 17110. All members are welcome!

- 7/25 - Kayak/Canoe the Susquehanna

<> Kim Anderson at sgfornyc@aol.com.

Spoutwood Farm CSA - www.spoutwood.com

<> Please direct inquiries, resumes and cover letters to Spoutwood Farm at 717-235-6610 or 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.

Susquehanna Greenway Partnership - www.susquehannagreenway.org

- Jun 13-19 – West Branch Susquehanna Sojourn

<> 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

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

- Jul 14 – Monthly Chapter Meetings 2nd Wednesday, 7:00 p.m., at Sawmill pavilion (summer)

<> Contact: Tom Finenze at 840-1372 or tom@codorustu.org. Cancellations due to winter weather will be announced here, and on WSBA Radio, 910 AM.

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

- Jun 21 – Chapter Meeting at [Collinsville Fish & Game](#)

<> Contact: Ron Heuston, President MCTU, 244-1851 or 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: m Kirk@adamswatersheds.org

Watershed Alliance of York - www.watershedsyork.org

- Jul 7 – Meeting of WAY Board of Directors, 7:00 PM, at 324 W. Market St., York, PA.
- Sponsors needed to cleanup illegal dump sites countywide! 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 (1,850). Frequency: bi-weekly. Subscription: No charge. Editor: Gary R. Peacock.

- 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

Yellow Breeches Watershed Association – www.ybwa.org

- Sep 8 – YBWA Board Meeting
 - Oct – TBA - Annual Membership Meeting
 - Dec 8 – YBWA Board Meeting
- <> Contact: John Eby, President, at john_eby@lower-allen.pa.us

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

- Jun 23 – Board Meeting at RAYAC, York
- <> 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/>

- <> Contact Tom Smith at 717-246-9767 or tjs35@psu.edu.

York County Conservation Alliance – www.yorkcountyconservationalliance.org

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

York County Conservation District – www.yorkccd.org

- Board meets 2nd Friday, 11:30 a.m. (December-March) and 2nd 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

York County Planning Commission – www.ycpc.org

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



WATERSHED EDUCATION & OUTREACH

EPA Orders Manheim Farm To Cease Unpermitted Waste Discharges

The U.S. Environmental Protection Agency this week ordered a Manheim Pa. farm to stop discharging pollutants to a stream without a required Clean Water Act permit. On April 1, EPA inspected the farm of Melvin and Moses Petersheim of Manheim Pa. Melvin Petersheim owns and operates an egg-laying operation with approximately 36,000 hens. His brother Moses operates a dairy farm with about 80 dairy cows on the same property. The inspection determined that pollutants, including nitrogen and phosphorus from animal manure from both operations were discharged into an unnamed tributary of Chickies Creek, a tributary of the Susquehanna River. EPA is ordering the facility to cease discharging pollutants to the waters until they have the required permit. The farmers must also submit a compliance plan to EPA explaining what actions the facility has taken and will implement to comply with the Clean Water Act. The farm is located in the Chesapeake Bay watershed. This action is part of the Agency's efforts to implement the President's Executive Order for the Chesapeake Bay watershed, and a compliance and enforcement strategy to improve water quality in local waterways and the Bay. More information about the Chesapeake Bay watershed compliance and enforcement strategy is available online <http://www.epa.gov/compliance/civil/initiatives/chesapeakebay.html>

Chesapeake Bay Commission Calls For Action On Biofuels, Wastewater Nutrient Reductions

The [Chesapeake Bay Commission](#) this week called for the Governors of the Bay states and other Chesapeake Executive Council members to complete two key Bay restoration actions: launch next-generation biofuels and upgrade Blue Plains Wastewater Treatment Plant. When combined, these two specific items could reduce nitrogen pollution entering the Bay by over 10 million pounds per year. When the average annual progress rate of reducing nitrogen pollution is roughly only 3.2 million pounds a year, achieving these two actions will significantly improve the health of the Bay. At the June 3, 2010, Chesapeake Executive Council meeting held in Baltimore Maryland, the Commission's Chairman Sen. Thomas McLain (Mac) Middleton charged his fellow Council members to act on sustainable next-generation biofuels. He urged them to follow the recommendations in the Commission's 2010 biofuels report to establish a Regional Council for Bioenergy Development and create a sustainable biofuels industry in the Chesapeake Bay watershed. The Commission's report, [Chesapeake Biofuel Policies](#): Balancing Energy, Economy and Environment, concluded that if done right, sustainable next-generation biofuels could bring over 18,000 jobs to the region, produce 500 million gallons of biofuels, and reduce nitrogen loads to the Bay by over 4 million pounds, benefiting our farmers, economy, national security and the Bay. Currently, Pennsylvania is the only state in the watershed to have adopted state-specific blending goals for biofuels contingent upon in-state production.

Felt Sole Ban in the Works for Maryland Streams

Based on scientific advice from DNR's Invasive Species Matrix Team, the Department is moving forward with a regulation to ban the use of felt-soled boots and waders in Maryland waters. The ban on felt soles was introduced to prevent further spread of microorganisms that infest the State's waters. DNR will be reaching out to the angling community over the summer to seek comment and input. Learn more. <http://www.dnr.state.md.us/fisheries/regulations/draftregulations.asp>

DEP Reminds Pool Owners to Handle Wastewater Safely – Clean Streams Law Prohibits Discharging Chlorinated Water to Storm Sewers

HARRISBURG – As pools across Pennsylvania prepare to open for the season, the Department of Environmental Protection is reminding private and public pool owners, as well as pool management companies, that pool and chlorinated wastewater must be handled responsibly. The department says pool owners and professional pool cleaners should dispose of old water correctly and neutralize wastewater that contains harmful chemicals such as chlorine. Most importantly, every effort should be made to ensure the wastewater is going into the sanitary sewer system where permitted and not into storm sewer systems. When chlorinated water is drained from a swimming pool into a

storm sewer, it quickly makes its way to a stream or other body of water where aquatic life is damaged or killed. Discharging swimming pool water Pennsylvania's waterways without a permit violates the Clean Streams Law. Property owners and pool companies that violate this law may be prosecuted and penalized for damages. If the local municipality grants permission, all wastewater – including pool backwash water, neutralized pool cleaning wastewater and standing water – should be discharged to the local sanitary sewer system. If sanitary sewers cannot be accessed, the wastewater should be hauled off site for disposal at an approved treatment facility. In cases where sanitary sewers cannot be accessed and wastewater cannot be hauled away, DEP offers detailed guidance for treating and disposing water containing chlorine or chemicals used to clean pools on-site at www.depweb.state.pa.us by clicking on "Water" in the left navigation bar, then "Bureau of Watershed Management." A "Swimming Pool Water Discharge Guide" can be found then by clicking on the "Fact Sheets and Publications" link. Questions on how to handle pool wastewater may also be directed to any of DEP's regional offices. Contact information is available through the "Regional Resources" link on DEP's home page.

Susquehanna River Water Trail - Lower Section - Harrisburg PA south to the Havre de Grace MD

From Harrisburg to Havre de Grace, this 65 mile stretch of the Susquehanna shows off the scope of this largest tributary of the Chesapeake Bay. The Lower Susquehanna Water Trail helps boaters, canoeists and kayakers explore and enjoy the river's history and scenic beauty. This section of the Susquehanna offers a tremendous diversity of natural and built environments. From the industrial yards of Steelton to the Conejohela Flats - an internationally renowned bird habitat - the lower section of the Susquehanna is a contrast of working river and wilderness. A map & guide and interpretive panels at access points guide users to the water trail from Harrisburg to the Mason-Dixon line. The remaining stretch to Havre de Grace is now under development. Please note that boating, canoeing, kayaking and other activities on rivers can be dangerous. Obtain a water trail map and guide in advance, plan your trip, and follow all safety precautions. Hours: Launch sites along the Susquehanna are open all day, spring through fall. Do not go on the river during flooding or high water. Fees: There are no fees for launch site use. For more information about Susquehanna River Water Trail - Lower Section visit the following website:
http://www.susquehannaheritage.org/susqriver_watertrail_guide.htm.

Healthy rivers are vital community assets – but they need our help to stay clean and trash-free.

Each year million of tons of trash end up in our nation's rivers from litter or illegal dumping, clogging these precious natural resources that provide us with drinking water, recreational opportunities, and a connection to our heritage. This year, you can help by organizing or participating in a local river cleanup through American Rivers. Our [National River Cleanup™](#) is a great way to get friends and family out on the river and help save this community asset. Whether you want to [participate in an existing cleanup](#) or [organize one of your own](#), we have what you need to get started, including:

- Frequently Asked Questions for volunteers and organizers
- A comprehensive Organizer's Handbook
- An interactive map to find registered cleanups
- Sample Press Release and Liability Waiver
- AND we'll send FREE trashbags, tshirts and snacks when you register your cleanup with us

Please [organize a cleanup today](#) or [volunteer at a cleanup near you!](#) Contact Ginny H. Crake, National River Cleanup™ Campaign Manager. If you have any questions about volunteering for a cleanup, or organizing your own cleanup, please email nrc@americanrivers.org or call me at 1-877-347-7550 ext. 3056.

Instant Information about Water Conditions: Ask the River to Text You a WaterAlert

Now you can receive instant, customized updates about water conditions by subscribing to [WaterAlert](#), a new service from the U.S. Geological Survey. Whether you are watching for floods, interested in recreational activities or concerned about the quality of water in your well, [WaterAlert](#) allows you to receive daily or hourly updates about current conditions in rivers, lakes and groundwater when they match conditions of concern to you. [WaterAlert](#) allows users to receive updates about river flows, groundwater levels, water temperatures, rainfall and water quality at any of more than 9,500 sites where USGS collects real-time water information. This information is crucial for managing water resources, including during floods, droughts and chemical spills. [WaterAlert](#) also allows kayakers, rafters and boaters to better understand when conditions are optimal and safe for recreational activities. WaterAlert users select a specific site. Users then select the preferred delivery method (email or text), whether they want hourly or daily notifications, which data parameter they are interested in, and the threshold for those parameters. Users can set the system to alert them when conditions are above a value, below a value, and between or outside of a range. Sign up at <http://water.usgs.gov/wateralert>.

Learn About the Health of Your Local Stream With StreamHealth

Maryland has launched a new website called StreamHealth to help residents learn about the health of their local streams and take action to improve them. Use the interactive online map to find your nearest streams and learn whether they are in good, fair or poor health. Learn more... <http://www.streamhealth.maryland.gov/>

New "Water You Waiting For" Video

A new video, "Water You Waiting For," is now available for viewing on the U.S. Environmental Protection Agency's (EPA) Website. Produced by EPA as part of the Agency's efforts to promote water sector careers as green jobs, the "Water You Waiting For" video is designed for high school and vocational students. The video shows vocational students with internships at drinking water systems located in the states of Massachusetts and Connecticut, and highlights the many different types of jobs available at water utilities. Published reports indicate that approximately 30 percent of the water sector workforce is eligible to retire in the next 10 years. EPA, American Water Works Association (AWWA) and Water Environment Federation (WEF) are partnering in various efforts to highlight the need for qualified professionals to enter this important field. The video can be accessed at <http://www.epa.gov/safewater/operatorcertification/index.html> and is expected to be available for viewing on AWWA and WEF Websites early this summer.

Emerald Ash Borer Found In Bedford County. Quarantine Expanded

The Department of Agriculture announced this week Emerald Ash Borer beetles have been found near Graceville, Bedford, County, bringing to 12 the number of Pennsylvania counties where the ash tree-destroying pest has been identified. In response to this latest discovery, a state-

imposed quarantine is being expanded to include Bedford County. Emerald Ash Borer is a wood-boring beetle native to China and eastern Asia. The pest likely arrived in North America in wooden shipping crates. It was first detected in July 2002 in southeastern Michigan and neighboring Windsor, Ontario, Canada. In addition to Pennsylvania, the beetle is attacking ash trees in Illinois, Indiana, Iowa, Kentucky, Maryland, Michigan, Minnesota, Missouri, New York, Ohio, Virginia, West Virginia and Wisconsin, and is responsible for the death and decline of more than 40 million trees. Typically, the beetles will kill an ash tree within three years of the initial infestation. Adults are dark green, one-half inch in length and one-eighth inch wide, and fly only from early May until September. Larvae spend the rest of the year beneath the bark of ash trees. When they emerge as adults, they leave D-shaped holes in the bark about one-eighth inch wide. There is no known practical control for this wood-boring pest other than destroying infested trees. People who suspect they have seen Emerald Ash Borer should call the department's toll-free pest hotline at 1-866-253-7189. For more information about the quarantine, contact Walt Blosser at 717-772-5205, and for more information about Emerald Ash Borer, contact Sven-Erik Spichiger at 717-772-5229. The Agriculture Department Emerald Ash Borer survey crews will begin hanging nearly 6,000 purple panel traps from ash trees Friday, May 21, in 21 counties. The traps are designed to attract flying adult beetles to help detect further spread. Crews will remove the traps by the end of August. The national survey is being conducted in cooperation with U.S. Department of Agriculture's Animal and Plant Health Inspection Service, the U.S. Forest Service and DCNR's Bureau of Forestry. Information is also available at the [Emerald Ash Borer](http://www.portal.state.pa.us/portal/server.pt/gateway/PTARGS_0_2_24476_10297_0_43/http://10.41.0.36/AgWebsite/ProgramDetail.aspx?name=Emerald-Ash-Borer-Survey-Program&navid=12&parentnavid=0&palid=68&) webpage http://www.portal.state.pa.us/portal/server.pt/gateway/PTARGS_0_2_24476_10297_0_43/http://10.41.0.36/AgWebsite/ProgramDetail.aspx?name=Emerald-Ash-Borer-Survey-Program&navid=12&parentnavid=0&palid=68&

Game Commission Unveils New Website On State Endangered, Threatened Species

The Game Commission published a new "Endangered and Threatened Species" section to its website to help educators, students, contractors, environmental planners and interested residents learn more about these species of greatest conservation need. This authoritative collection of species of concern – written by state's experts on these species – includes all of Pennsylvania's endangered and threatened species, one extirpated species and one extinct species. Each account provides detailed species background, color photos, a range map, recommendations for further reading and source information. They are presented in an 8.5- by 11-inch PDF. Visit the new Endangered and Threatened Species webpage online <http://www.portal.state.pa.us/portal/server.pt?open=514&objID=621014&mode=2>.

DCNR asks citizens to help win trees for Pa. state parks

With the click of a mouse, Pennsylvanians can help plant trees in their state parks as the commonwealth competes in a national "Plant a Tree" campaign sponsored by Odwalla fruit juices. Beginning May 25, citizens across the nation will be asked to go to the Odwalla website, www.odwalla.com/plantatree, and vote for their favorite state to have a tree planted. Each vote will count as a dollar, so we need the help of all of our citizens to become the top vote-getter and score the most dollars for state park trees. Over the past two years, Pennsylvania has received more than \$25,000 from Odwalla for planting trees. This year, the company is dedicating \$200,000 nationally to the cause.

Urban and Community Forestry Resources Available from Forest Service

The Urban and Community Forestry Program in USDA Forest Service Northeastern Area provides an array of educational and technical resources on their website. These resources are designed to help states, cities and others like conservation districts and nonprofit groups maximize the environmental, social and economic benefits of community trees and forests. For example, "Community Trees: A Living Investment" is a DVD series that promotes the value of trees in our lives and in our communities using validated scientific research and citizen testimonials. The three videos target decision-makers, community advocates and citizens who can help build stronger tree care programs to ensure that urban forests are as healthy and well-managed as possible. This series and other valuable resources for urban and community forestry are available at <http://www.na.fs.fed.us/urban/>.

Value of Volunteer Time Rises

The Independent Sector announced that the estimated value of a volunteer hour reached \$20.85 in 2009, up 60 cents from 2008. The estimate is based on the average hourly wage (plus 12 percent to allow for fringe benefits) of all non-management, non-agricultural workers as determined by the Bureau of Labor Statistics. The Independent Sector also estimated the value of a volunteer in each state, available at http://www.independentsector.org/volunteer_time. This information is useful to conservation districts and state associations who often rely on their district officials and other volunteers to help implement specific projects. According to the Financial Accounting Standards Board, the value of volunteer services can be used on financial statements, grant proposals and annual reports if a volunteer is contributing a specialized skill.

PA Sixth on List of States with Biggest Farmland Losses

HARRISBURG, Pa. - From grapes to livestock, agriculture is a huge industry in Pennsylvania. However, a new U.S. Department of Agriculture report finds that farms are being displaced and replaced by development at an extremely fast pace in the Commonwealth. In terms of losses, Pennsylvania made the Top 20 list and sits at number six. The American Farmland Trust, which analyzed the report, says that, nationally more than 41 million acres of land have gone out of production. While loss of food production is a top concern, farmland supplies much more than dinner for the table. Well-managed farmland helps shelter wildlife, supplies open space and helps filter impurities from the air and water. Farmland currently covers about 34 percent of the state. The full report is available on the front page of the American Farmland Trust website, www.farmland.org.

All the Way to #1: A Pennsylvania Tree Farm Gets Protected

In 1947, Pennsylvania named a 2,500-acre property its first "tree farm." Over 50 years later, we've helped save this prime spot in Adams County as state forestland in a rapidly growing corner of the country. As a source of timber, a recreation destination and a home to wildlife, Tree Farm #1 has earned its name over the years. When the Glatfelter Pulp Wood Company listed this property for sale in late 2007, potential buyers showed interest—and that concerned community leaders. Many worried that the property's water resources, wildlife habitat and recreational value were threatened. Zoning would have allowed roughly 500 homes to be built on the site. In 2008, we purchased the property while raising money for the Pennsylvania Department of Conservation and Natural Resources (DCNR) to acquire the property for permanent protection. We worked with many partners to raise funds, including: the Pennsylvania congressional delegation; the U.S. Department of Agriculture Forest Service; DCNR; Adams County; Hamiltonban Township and other townships and boroughs throughout the

region; nonprofits such as the Land Conservancy of Adams County and The Nature Conservancy; and local citizens. At The Conservation Fund, we believe that a healthy economy and healthy environment go hand-in-hand. Saving working forests like Tree Farm #1 is just one example of how we bring the two together. We also invest in sustainable small business, train conservation leaders and help communities plan for growth. Read the recent news release http://www.conservationfund.org/news/tree_farm_michaux_state_forest_pennsylvania.



WATERSHED FINANCIAL ASSISTANCE

Applications Now Being Accepted For Grants To Protect Non-Game Species – Jun 30

The Department of Conservation and Natural Resources' [Wild Resource Conservation Program](#) is again accepting applications for grants to protect the state's non-game animals, native plants and their habitats. The deadline for applications is June 30. This year the Wild Resource Conservation Program is soliciting grant applications in four areas: identifying species and natural communities at risk from climate change; species inventory and monitoring; sustainable energy extraction and transport; and critical conservation needs. Launched in 1982, the program is funded through Growing Greener and voluntary contributions. It supports research and protection efforts to conserve Pennsylvania's diverse native wildlife resources, including bird and mammal species, amphibians and reptiles, insects and wild plants. While grants vary in amount, the average award size is \$30,000, and the term of the grant is 18 months. Applications must be for work to be performed between January 2011 and June 2012 and they will only be accepted electronically through DCNR's [eGrants online grant application system](#). For more information, visit the [Wild Resource Conservation Program](#) webpage or contact Greg Czarnecki at 717-783-1337.

NFWF Seeks Proposals for Two Conservation Initiatives – Jun 30 & Jul 1

The National Fish and Wildlife Foundation (NFWF) is promoting funding opportunities available to conservation districts and state associations: the Native Plant Conservation Initiative and the Pulling Together Initiative.

- Through the Pulling Together Initiative, the foundation is offering funding for programs that utilize private/public partnerships directed towards controlling invasive plant species. Proposed projects must consider the prevention, management and eradication of the invasive/noxious plants as well as increase public awareness of the adverse impact of these plants on the landscape. Applications for this Initiative must be submitted by June 30, 2010. [Click here](#) for more information on this opportunity.
- The Native Plant Conservation Initiative grant program funds collaborative projects that focus on the conservation of native plants and pollinators centered on the following areas: conservation, education, restoration, research, sustainability and data linkage. The program is a cooperative effort between the Plant Conservation Alliance, a partnership of NFWF, ten federal agencies and over 270 non-governmental organizations. The application deadline is July 1, 2010. [Click here](#) for more information on this opportunity.

\$400 Million In Bonds Issued For H2O PA Water Infrastructure Projects – Jul 1

The Commonwealth Financing Authority has issued \$400 million in bonds to fund water, water infrastructure and wastewater systems and high hazard dam projects, representing the first installment of the Commonwealth's H2O PA program, Department of Community and Economic Development Secretary George Cornelius said this week. Applications for the next round of H2O PA funds are due by July 1, 2010. To date, the CFA has approved 305 H2O PA projects, totaling \$552 million. The H2O PA program, Act 63 of 2008, authorized the CFA to issue up to \$800 million for acquisition, construction, improvement, repair or rehabilitation of water supply, sewage disposal, storm water or flood control systems or high hazard unsafe dams. This \$400 million bond issue is the first installment of H2O PA funds. The CFA designated the bonds as "Build America Bonds" under the American Recovery and Reinvestment Act of 2009. Build America Bonds are taxable bonds with an interest rate subsidized by the federal government. Last month, Fitch rated the bonds as AA-. Visit the Commonwealth Financing Authority webpage and search for H2o (not zero) PA for individual program guidelines. Resource: <http://www.newpa.com/find-and-apply-for-funding/commonwealth-financing-authority/index.aspx>

2011 Tree Planting Grants Available – Jul 1

[American Forests](#) is offering annual grants towards tree planting projects through its Global ReLeaf program. Tree planting proposals are currently being accepted for the year 2011. Since 1988, Global ReLeaf has supported the planting of over 33 million trees. The Global ReLeaf grant program provides private dollars to support reforestation efforts and help match other funding sources. American Forests raises \$1 for every tree planted with Global ReLeaf. Competitive grants must maximize the use of total project funds per tree planted. Grants are available to support rural seedling projects restoring damaged forest ecosystems. Further information regarding Global ReLeaf grants including application forms and criteria can be found at http://www.americanforests.org/global_releaf/grants/. Grant proposals must be submitted by July 1. Please direct questions regarding the application process or grant specifics to Seth Menter at (202) 737-1944, ext. 219 or smenter@amfor.org.

EPA Accepting Applications For National Environmental Education Training Program – Jul 26

The U.S. Environmental Protection Agency is now accepting grant applications to help manage the National Environmental Education Training Program over the next five years. EPA will accept applications until July 26. EPA will award one cooperative agreement, worth approximately \$10 million over five years, that will provide teachers and other education professionals with resources and support to enable them to teach about environmental issues more effectively. The purpose of the national training program is to provide environmental education training and long-term support to teachers and other education professionals across the United States. Institutions of higher education and non-profit organizations in the United States are eligible to apply. EPA encourages these institutions to form broad-based partnerships when applying for this program that includes partners, such as Minority Academic Institutions, that represent the demographic diversity of the United States. EPA believes that a broad-based consortium that builds on existing national environmental education resources and programs is the best way to successfully deliver quality training and support to K-12 teachers, faculty at colleges and universities and non-formal educators across the United States. For more information about application process, visit the National Environmental Education Training Program webpage at <http://www.epa.gov/education/educate/solicitation.html>

2010 Deadlines For Foundation For Pennsylvania Watershed Grants Announced – Aug 27

The Foundation for Pennsylvania Watersheds announced its schedule for considering grant applications in 2010. August 27 is the deadline for letters of inquiry for the Fall round, with full proposals due October 1. For the complete schedule and to apply, visit the Foundation for Pennsylvania Watersheds website at http://www.pennsylvaniawatersheds.org/?page_id=20.

NRCS to Provide \$1.1 Million to Protect Private Forest Land in Pennsylvania

USDA's Natural Resources Conservation Service (NRCS) is now accepting applications in Adams, Armstrong, Beaver, Bedford, Berks, Blair, Cambria, Centre, Huntingdon, Mifflin, Snyder and York Counties for approximately \$1.1 million available to protect Pennsylvania's forest land through the Healthy Forests Reserve Program (HFRP). In Pennsylvania, HFRP funding will be utilized to protect and improve critical habitat for the Indiana bat (*Myotis sodalis*), a federally listed endangered species. Indiana bats frequent wooded areas near streams, roosting in crevices under tree bark or in hollow trees. The HFRP program offers 99-year and 30-year conservation easements and/or 10-year cost share agreements supported with habitat improvement through the implementation of selected conservation practices and supporting activities. Link: <http://www.pa.nrcs.usda.gov/programs/HFRP/index.html>



WATERSHED FACILITATION ASSISTANCE

"The Watershed Treatment Model - A TMDL & MS4 Tracking Tool." – Jun 16

The Center for Watershed Protection is pleased to announce the second offering in our 2010 webcast series. Attendees can now save time, travel expenses and, perhaps most importantly, carbon emissions, by attending our training workshops over the Web. This webcast will focus on "The Watershed Treatment Model - A TMDL & MS4 Tracking Tool." Join speakers from the Center as well as guest speakers from local government and the private sector as they share their experiences and lessons learned. About the Webcast: Some people call it "bean counting," but it is not to be taken lightly. With existing and impending TMDLs in many communities across the country, and increasing mandates for MS4 accountability, there is an acute need for tools to help communities account for actions and practices to meet watershed goals and regulatory requirements. This session will discuss the accounting needed for these programs, and illustrate a Center-developed tool. The spreadsheet-based "Watershed Treatment Model" will be presented and attendees will be provided with this resource that can be adapted to suit the needs of their community. For more information about this webcast and the entire 2010 series, visit www.cwp.org/webcasts. CWP's WATERSHED & STORMWATER MANAGEMENT WEBCAST SERIES: The Watershed Treatment Model - A TMDL & MS4 Tracking Tool (Two-Hour Live Webcast) Wednesday, June 16, 2010; Eastern: 12:00 pm - 2:00 pm. Cost: \$119. See www.cwp.org/webcasts. Registration closes June 11, 2010. Space is limited, so register today to secure your spot!

The River Experience 2010 – Jun 19

Saturday, June 19, 2010 6-9 p.m. This event was sold out last year - don't miss your opportunity to attend! Tickets are \$50 per person Online Purchase Information. Local Food & Beverage Tastings. Boat Rides. Living History with PA Past Players. Live Music. Live Auction of Regional Experiences. On the riverfront grounds of Shank's Mare Outfitters 2092 Long Level Road, Wrightsville. A limited number of tickets are still available - Order yours today! Tickets can also be purchased by check. Please call the SGHA Office 717-252-0229

Come learn how to maximize your volunteer recruiting capabilities! – Jun 22

The United Way of York County Volunteer Center will be hosting two training/information sessions on how to efficiently and effectively recruit volunteers using the online volunteer management database. Also learn about the many benefits of being a member including:

- Having your opportunity promoted in the database spotlight, newspaper and social media.
- Posting your agency's material needs in the Wishes area.
- Participating in the UWYC annual Day of Action.
- Volunteers from all over the county can search for opportunities or wishes 24/7 using the online database.

The sessions will be held at the United Way of York County on Friday, June 18 and Tuesday, June 22 from 8:30 am until 9:30 am. [Click here](#) to RSVP. Please contact Kristen Miller at 717-771-3804 or millerk@unitedway-york.org with any questions.

Landscaping with Native Plants & Trees – Jun 23

Wednesday, June 23, 2010 / 7:00 PM, Pleasant Acres – York County Annex Room #3, 118 Pleasant Acres Rd, York, PA. Speakers: Mary C Kline, RLA, Landscape Architect and Connie Schmotzer, Educator, Penn State Cooperative Extension. Native Plants and Trees add beauty to the landscape and preserve our natural heritage, while providing food and habitat for native wildlife. They save money due to the decrease the amount of water needed for maintenance and their long roots hold soil in place, controlling erosion of your property. Speaking of maintenance, they require very little, saving you time! This workshop will be part indoors and part outdoors.



WATERSHED TECHNICAL ASSISTANCE

Chesapeake Bay Gets "C" on Latest Annual Report Card

May 2010 – The health of the Chesapeake Bay improved last year to its highest level since 2002, according to the latest annual report card released by the University of Maryland Center for Environmental Science (UMCES), which gave the Bay a health grade of C. The 2009 report card notes improved conditions in eight regions of the Bay and continued degraded conditions in two regions. Grades for 14 individual regions were averaged together for an overall Bay health grade of C. The highest-ranked region for the third year in a row was a B-minus on the upper western shore of Maryland, which includes the Bush and Gunpowder rivers. The lowest-ranked region was the Patapsco and Back rivers, which received an F. Scientists attribute the health improvements to last year's unique regional rainfall patterns, continued efforts to reduce nutrient pollution, and the gradual rebound in Bay health since historically poor conditions observed in 2003. Over the report card's 24-year history, Bay health was rated at its highest in 1993 with a score of 57, and it lowest in 2003 with a score of 35. The 2009 rating of 46 falls in the top

25 percentile. An encouraging sign in the Bay's health has been an improvement in water clarity over the past two to three years. There was a 12 percent increase in water clarity in 2009. The most dramatic improvements were in the middle regions of the Bay, including the Bay's mainstem and the Choptank, Potomac and Rappahannock rivers. However, the reporting regions with chronically poor water clarity – the Patapsco and Back rivers, Maryland's lower western shore, and the York and Elizabeth rivers – still had muddy, turbid water. The Chesapeake Bay Report Card is an annual analysis conducted through the EcoCheck partnership between UMCES and the NOAA Chesapeake Bay Office using data collected by Bay Program partners. For more information about the 2009 Chesapeake Bay Report Card, including maps, charts and data, visit the Chesapeake Eco-Check website <http://www.eco-check.org/reportcard/chesapeake/2009/>.

Aquatic Life Declines at Early Stages of Urban Development

A new USGS report explains the effects of urban development on stream ecosystem health. Surprisingly, aquatic insect communities show little, if any, initial resistance to low levels of urban development that were previously thought to be protective of aquatic life. The study showed, for example, that by the time a watershed reaches about 10 percent impervious cover in urban areas, aquatic insect communities are degraded by as much as 33 percent in comparison to aquatic insect communities in forested watersheds. The USGS determined the magnitude and pattern of the physical, chemical, and biological response of streams to increasing urbanization and how these responses vary throughout nine metropolitan areas: Portland, OR; Salt Lake City, UT; Birmingham, AL; Atlanta, GA; Raleigh, NC; Boston, MA; Denver, CO; Dallas, TX; and Milwaukee, WI. Comparisons among the nine metropolitan areas show that not all urban streams respond in a similar way. Land cover prior to urbanization can affect how aquatic insects and fish respond to urban development and is important to consider in setting realistic stream restoration goals in urban areas. Learn more about how stream ecosystems respond to urban development from USGS reports and video podcasts on the USGS website: <http://water.usgs.gov/nawqa/urban/>

The Great Pond Experiment: Pond Communities Bear a Lasting Imprint of Random Events in Their Past

ScienceDaily (May 30, 2010) — In graduate school, Jon Chase worked in a lab that set up small pond ecosystems in order to run experiments on species interactions and food webs. On May 27, the results of his investigation were published on the Science Express web site. The seven-year experiment isolated one reason experimental ponds go wild – history. If the ponds have enough nutrients, the pond community that emerges depends on the order in which species were introduced into the pond, says Chase, PhD., professor of biology in Arts & Sciences at Washington University and director of the university's Tyson Research Center. The discovery has broad implications for highly productive ecosystems such as tropical rainforests and coral reefs and for attempts to restore these ecosystems. Restoration can fail if the original ecosystem bears the imprint or memory of its past in ways that were not understood. Chase's finding has both theoretical and practical implications. It directs our attention to structure that only emerges at a certain scale. Like the Nazca lines, the ancient geoglyphs in the desert of Peru that can be seen to be birds or spiders only from an airplane, beta diversity may emerge clearly only if we look regionally rather than locally. The importance of his findings also emerges clearly in the field of restoration ecology. Restorationists strive to recreate complex ecosystems by following simplified guiding principles, an endeavor that often exposes gaps in ecological understanding. Restorationists say ecology is plagued by the myth of the carbon copy. This is the idea that we can easily make an identical copy of an ecosystem because community assembly is predictable and always ends up in the same place. So degrading an ecosystem resets it to an earlier stage from which it will develop in a predictable fashion to a predictable end point. Many of us encountered this idea in school in the form of forest succession and the climax forest, ideas popularized by Frederic Clements, a botanist active in the first half of the 20th century. But experience shows that the replacement ecosystems often fall short of the original ones. Chase's pond experiment suggests why. Far from being carbon copies, ecosystems, are historical artifacts, their final form a sensitive record of their past.

Making Lake and Stream Conservation More Effective

ScienceDaily (June 5, 2010) — Michigan State University scientists have developed a pioneering, comprehensive approach that makes conserving and managing freshwater lakes, streams and wetlands more integrated and effective. The research was published in the June 1 issue of the journal *BioScience*. Michigan has more than 10,000 freshwater lakes larger than 5 acres, 30,000 miles of streams and more than 10,000 square miles of wetlands. State agencies – mainly the Department of Natural Resources and Environment – are charged with the enormous task of managing these freshwater resources to make sure all needs are met, including overseeing fish stocking and fishing regulations; herbicide applications to control aquatic plants; and setting withdrawal regulations and nutrient standards. But with limited budgets, data can be collected on only a small percentage of these aquatic resources. Landscape limnology uses geographical information systems, or GIS, data from satellites and aerial photos, including information on land use, soils and geology around the freshwater resources. This information is combined with data collected in the field, such as fish population numbers or nutrient levels in the water to create models that decision-makers can use to decide on the best management and conservation strategies to meet their goals. Landscape limnology differs from traditional limnology by looking at freshwater resources as an integrated part of a complex landscape of terrestrial and aquatic elements rather than considering each lake or wetland as an isolated, single entity. Land-use change, exotic species invasions and climate change are all complex issues linked in ways that only can be understood by taking an approach that includes all these scales as well as freshwater, terrestrial and human landscape information. The MDEQ began using the MSU scientists' landscape limnology approach in 2006 to set and manage nutrient levels in the state's freshwater lakes and streams and the managers are very pleased with the results. The research is supported by the EPA Office of Wetlands, Oceans and Watershed National Lakes Assessment Planning Project. The research of Soranno and Bremigan also is supported by the Michigan Agricultural Experiment Station.

Study finds rising levels of Dioxins in Mississippi River

Minneapolis/St. Paul – Specific dioxins derived from the antibacterial agent triclosan, used in many hand soaps, deodorants, dishwashing liquids and other consumer products, account for an increasing proportion of total dioxins in Mississippi River sediments, according to University of Minnesota research. The study appears online in the May 18 issue of the journal *Environmental Science and Technology*. The researchers, from the university's Institute of Technology (soon to be College of Science and Engineering), found that over the last 30 years, the levels of the four dioxins derived from triclosan have risen by 200 to 300 percent, while levels of all the other dioxins have dropped by 73 to 90 percent. In April, the Food and Drug Administration announced it would study the safety of triclosan, which has been linked to disruptions of hormonal function and may also play a role in the evolution of bacterial resistance to antibiotics. In papers published in 2003 and 2009, university civil engineering professor William Arnold and his colleague Kristopher McNeill, a former professor in the university's Department of Chemistry, discovered that triclosan, when exposed to sunlight, generated a specific suite of four dioxins. In the current study

spearheaded by Jeff Buth, a recent Ph.D. graduate in chemistry (supervised by Arnold and McNeill), the researchers examined sediment core samples from Lake Pepin, an enlargement of the Mississippi River 120 miles downstream from the Minneapolis-St. Paul metro area. The sediment cores, containing a record of pollutant accumulation in the lake for the past 50 years, were analyzed for triclosan, the four dioxins derived from triclosan, and the entire family of dioxin chemicals. The study was a collaborative effort between researchers at the University of Minnesota, Pace Analytical (Minneapolis), the Science Museum of Minnesota and Virginia Tech. "These four dioxins only come from triclosan. They didn't exist in Lake Pepin before triclosan was introduced," Arnold said. "In the most current sediments, these triclosan-derived dioxins account for about 30 percent of the total dioxin mass." Triclosan was first added to commercial liquid hand soap in 1987, and by 2001 about 76 percent of commercial liquid hand soaps contained it, researchers say. About 96 percent of triclosan from consumer products is disposed of in residential drains, leading to large loads of the chemical in water entering wastewater treatment plants. Triclosan is incompletely removed during the wastewater treatment process, and when treated wastewater is released to the environment, sunlight converts some of the triclosan (and related compounds) into dioxins. Triclosan and the dioxins ended up in Lake Pepin sediments by sticking to organic particles in the river, which then sank when they reached the calmer waters of the lake. The toxicity of the dioxins derived from triclosan currently is not well understood, nor is the extent of their distribution in the environment at large, Arnold says. To read the complete study, visit <http://pubs.acs.org/doi/abs/10.1021/es1001105>

Headwaters streams will get new protections with regulations working their way through the regulatory review process

The [Environmental Quality Board](#) has approved regulations that provide 150' buffers on high quality and exceptional value streams, the headwaters streams on which clean drinking water depend. The regulations are part of revised rules for [erosion and sedimentation control](#). Sediment is a major threat to fish habitat, and raises costs for drinking water suppliers. Buffers control stormwater runoff and protect streams from sediment pollution. The next step is for review by the [Independent Regulatory Review Commission](#) and the PA House and Senate environmental committees. The EQB also approved revisions to wastewater treatment rules to limit the amount of Total Dissolved Solids (TDS) that can be discharged to waterways. Wastewater discharges from new and expanded facilities must meet a concentration threshold of 2,000 milligrams per liter and wastewater discharges from drilling operations cannot exceed 500 mg/liter.

Ground Water Rule revisited

June 1 marks six full months since the Ground Water Rule took effect. Water systems faced extensive water well monitoring if contamination of their water source occurred. Some system operators were concerned about the changes. Would they add costs? Would they be time consuming? Could the EPA assist them when needed? In this edition of eBulletin, we'll revisit the rule and let the EPA explain just what water systems are required to do. We'll check back an operator of multiple water systems to see how easy it's been to integrate the rule and we'll offer suggestions on where to get help if needed. http://www.watertrust.org/feature_article.asp?nID=146

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- [Volume 40, Number 23](#) Saturday, June 5, 2010 Pages 2925-3068

Proposals Currently Open for Comment

Date Published In PA Bulletin	Proposal	Comment Deadline
5/1/2010	Ambient Water Quality Criterion - Chloride (25 Pa Code Chapter 93)	6/15/2010

DRAFT TECHNICAL GUIDANCE DOCUMENTS AVAILABLE

As of Thursday, June 10, 2010. The draft date will show the most recent draft available. The comment period may have passed but the draft will remain available at this site until the document is finalized.

ID NUMBER	DOCUMENT TITLE	DRAFT DATE	COMMENT BY	CONTACT	PHONE
275-2101-003 PDF File	Air Quality Permit Exemptions	5/29/2010	6/28/2010	Jeanette Van Skike	717-787-4325

