

THE CATALYST

SLIPPERY ROCK WATERSHED COALITION MONTHLY ACTIVITIES UPDATE

THIS MONTH'S MEETING: Thursday 11/12/09 at Jennings Environmental Education Center, pizza and pop provided. 10/8/09 attendance: C. Denholm, M. Dunn, W. Taylor, V. Kefeli

Westminster College Students Monitor the De Sale Phase 2 Passive System

For the fourth consecutive year, **Westminster College** students from **Dr. Helen Boylan's** Advanced Laboratory class have participated in a collaborative effort with the SRWC to monitor passive treatment systems within our watershed. The project provides the students with a practical hands-on experience that allows them the opportunity to not only apply what they have learned through classroom and laboratory instruction to a "real world" application, but also gain a better understanding of an important environmental issue such as abandoned mine drainage and environmentally-friendly methods to address the problem.



This year, the students conducted monitoring at the De Sale Phase 2 passive system. The students split into two groups to work with **Wil Taylor** of the **Jennings Environmental Education Center** and **Cliff Denholm** of **Stream Restoration Incorporated** to conduct water quality monitoring of each passive component. In addition, the students collected samples of the unnamed tributary to Seaton Creek upstream and downstream of where the water leaving the passive system enters.



Westminster College Students to Present Findings at November SRWC Meeting

The Westminster College students will be presenting the results of their study of the De Sale Phase 2 Passive System at the **November 12, 2009** Slippery Rock Watershed Coalition meeting at **7PM** at the **Jennings Environmental Education Center**.

PLEASE COME OUT TO SUPPORT THE STUDENTS!!!

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Packed with excited participants, The Majestic sails along the Monongahela River in this view taken from The Empress during the Port of Pittsburgh Ohio River Watershed Celebration held on October 1. Look for articles in December's Catalyst recapping this great event!!!

SAVE THE DATE!!!! "Student Symposium On The Environment"

The SRWC Student Symposium has a new name and broader perspective this year. The "Student Symposium on the Environment", which is hosted by Westminster College and the Slippery Rock Watershed Coalition, will take place on **Thursday, December 3, 2009**. The symposium provides the opportunity for students from local colleges, universities, and high schools to present their research, projects, and discoveries related to the environment such as water quality, air quality, AMD, ecosystem restoration/recovery, sustainable systems, environmental education, etc, to professionals, professors, members of the community, and their peers. The event also gives the students as well as anyone who is interested the opportunity to meet and network with professionals in the environmental and educational fields.

The event will take place at **Westminster College** in Room 166 of the Hoyt Science Center. A networking and poster session will begin at **5:30 PM** and end at 6:30 PM. Refreshments will be served. Student oral presentations will begin at **6:30 PM** and run till approximately 9:00 PM.

Time slots and poster space are still available. If you are an interested high school or college student and would like to participate or get more information, you can contact **Wil Taylor** at **724-794-6011** or email **wilbu-taylo@state.pa.us**.

This is a free event and open to the public!!!

Please come out and support the students!!!!

We hope to see you there!!!





The KIDS Catalyst

SLIPPERY ROCK WATERSHED COALITION FUN ACTIVITY



Color (a Cornucopia) By Number

Cornucopia is the most common symbol of a harvest festival. A horn shaped container, it is filled with the abundance of the autumn's harvest. It is also known as the "horn of plenty." Use the Color By Number key to color the cornucopia in the picture below. If you mail us your finished masterpiece, we'll send you a free gift certificate! Happy Thanksgiving!

1 = orange
2 = yellow

3 = brown
4 = purple

5 = tan
6 = green

7 = red
8 = black



Name _____ Age ____ Address _____



Slippery Rock Watershed Coalition c/o Stream Restoration Incorporated
A PA Non-Profit Organization
434 Spring Street Ext.
Mars, PA 16046

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Thanks to The William & Frances Aloe Charitable Foundation, Environmentally Innovative Solutions, LLC, Dominion Peoples, Amerikohl Mining, Inc., Quality Aggregates Inc., Drs. Ron & Kathy Falk Family, BioMost, Inc., Allegheny Mineral Corporation and PA DEP for their support. For more information contact: Slippery Rock Watershed Coalition, c/o Stream Restoration Incorporated (PA non-profit), 434 Spring Street Ext., Mars, PA 16046 (724)776-0161, fax (724)776-0166, sri@streamrestorationinc.org, www.srwc.org. Nov. distribution: 1206 copies

The Point North Magazine.... now a “Webzine”!!!!

Think green? Think magazine! **The Point North**, one of the Pittsburgh area’s finest magazines, has gone green! With an 8-year history of being environmentally conscientious, The Point North has gone exclusively online. No more paper magazine! The staff of The Point North is striving to set an example to help save the forests, and they continue to honor all the businesses that have joined with them. A listing of advertisers who have also chosen to go “green” can be found at the top left of The Point North’s homepage. You can sign up for the FREE monthly Email magazine at www.thepointnorth.com. The Slippery Rock Watershed Coalition and Jennings Environmental Education Center have contributed several articles to The Point North in the past, hope to do so in the future, and encourage all of you out there to take advantage of this excellent magazine!

One of the magazine’s monthly features will continue to be “Our Environment Matters.” Readers of The Point North have expressed their desire for up-to-date information on different environmental topics in an easy-to-read format, as due to their busy schedules they lack time to do the research themselves.

The Point North will continue to provide articles like the one in the October online edition entitled “Pennsylvania’s Bats: Amazing, Important, In Trouble!” Contributed by **Becky Lubold** of the **Jennings Environmental Education Center**, this interesting article stresses the good things bats offer to the environment around them, while seeking to clear up common misconceptions about bats that can lead to unnecessary fear. Becky also informs readers about one of the biggest threats to bats today—White-Nose Syndrome, which has killed hundreds of thousands and was confirmed to be found in PA last winter.



The Little Brown Bat

JEEC and the SRWC would like to thank Point North creator/publisher **Nancy Harigan Purvis** for allowing us the opportunity to share environmental news with folks in the greater Pittsburgh region, and we applaud her efforts in caring about the world around her!