

THE CATALYST

SLIPPERY ROCK WATERSHED COALITION MONTHLY ACTIVITIES UPDATE

THIS MONTH'S MEETING: Thursday June 10 at 7pm Jennings Environmental Education Center, pizza and pop will be provided. May meeting cancelled—SRWC Annual Get-Together Event held in its place.

Lots Got Together at the Get-Together!

How exciting to see over 60 people at the Annual Slippery Rock Watershed Coalition Get-Together, the event's largest crowd ever! The fun took place on May 13 at the Boyers Sportsmen's Club and there were lots of folks to enjoy the great evening. The get-together was a special time for folks from a variety of backgrounds to discuss issues in the watershed, learn more about what is going on in the area, and just plain have fun. A diverse crowd composed of local citizens, professors, environmental professionals, vol-



unteers, families, and children all had a good time meeting each other, catching up with old friends, and sharing an interest in the watershed. Informative displays showcasing area maps and other watershed information were available to attendees.

Cody Salmon of **Beran Environmental** gave an interesting power point presentation on the on-going assessment of the Slippery Rock Creek Watershed. Beran Environmental is in the midst of the assessment, funded through a grant obtained by Stream Restoration, Inc. Thanks for sharing the update, Cody! And thanks to **Stream Restoration Incorporated** and **BioMost Inc.** for donating the delicious food—sandwich rings, buffalo wings, fruit, veggies, cookies, and more were eaten up by the appreciative crowd!



There were quite a few children at the get-together! Many colored in The ABCs of our Watershed, or played with the light-up bouncy balls... But we all know what they liked best: taking whacks at cracking open not one, not two, but, **THREE** pinatas stuffed full of candy!!

All who came to the get-together had the chance to enter to win one of many doorprizes, including Pirates tickets (thank you **Quality Aggregates!!**), hanging flower baskets, lawn chairs, coolers, and more.

There was even **live entertainment**—everyone had the special treat of a performance by musician **Simon Beeching**, who doubles as a Biology professor at **Slippery Rock University**. Simon played guitar and sang throughout the evening. Thank you for sharing your talent with us, Simon!

Thank you to everyone who came out for the Get-Together and helped make the evening fun and successful!!! We look forward to continuing with this event for many years to come!

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Steve Smith precariously hangs the pinata in front of the kids at the Get-Together. Participants ranged in age from toddlers to pre-teens. Where, even though there was much scrambling for candy, the older kids graciously offered their candy to all the children at the event.

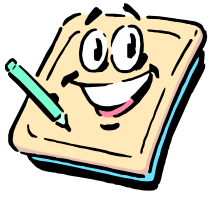
Carnegie Science Center Recognizes SRWC Participant

Congratulations to **Margaret Dunn** of the **Slippery Rock Watershed Coalition** and **Stream Restoration Incorporated** for receiving **Honorable Mention in the Environmental Category of the Carnegie Science Center Awards For Excellence 2004!** Margaret was honored at an April 21 program at the Pittsburgh Hilton, which featured keynote speaker Jill Jones, author of "Empires of Light." Bill Flanagan served as Master of Ceremonies. A reception and silent auction was followed by the awards banquet. The Carnegie Science Center Awards recognize and celebrate the most outstanding recent achievements in science and technology in Southwestern PA. These awards raise public awareness about science and its application in our lives. They also serve to underscore the interrelationship of schools and universities, research laboratories, business development, and job creation in the region. Award categories included environmental, biomedical, information technology, entrepreneur, manufacturing, and several educators. Margaret has been a catalyst for passive treatment innovation in the area for several years. Her passion for her work has resulted in many successes in the watershed, and many people have benefited from her enthusiasm and get-things-done attitude.

Adopt-a-Highway Trash Pick-Up

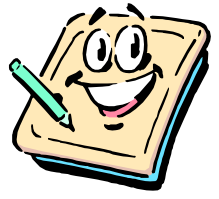
On Friday May 21, several SRWC participants donned their best trash-picking apparel for their first trash pick-up day of 2004. **Shaun Busler, Charles Cooper, Tim Danehy, Cliff Denholm, and Margaret Dunn** of the SRWC collected about 25 bags of trash between mile markers 100 and 101 of I-79, located between Portersville and Slippery Rock. To fulfill their Adopt-a-highway duty, the SRWC will be collecting trash three additional times this year. Volunteers are welcome to come help out. A free lunch, gloves, and vests are always provided. Please call Cliff at 724-776-0161 if you would like to participate in the next trash pick-up day. Help us keep our 1-mile stretch clean and green!





The KIDS Catalyst

SLIPPERY ROCK WATERSHED COALITION FUN ACTIVITY



Summer Scramble

It's almost June 21, and do you know what that means?! SUMMER is here! June 21 is the first official day of summer. To celebrate the arrival of this wonderful season, there are ten words below somehow related to summer. The trick is that the letters of the words are all mixed up! Your job is to use the clues provided and unscramble the letters to make words. If you can unscramble all ten words, mail us your paper and we will send you a free gift certificate! Good luck! And enjoy your summer!!!

- | | |
|-------------------------|---|
| 1. _____
CEBHA | A popular place to go on vacation; there is lots of sand, sun, and the ocean is so fun! |
| 2. _____
IEWKRSFOR | Look for these bright colors to light up the night sky; you'll be sure to see some on the 4th of July! |
| 3. _____
MIWIMSGN | An activity for a lake, creek, pond, ocean, or pool on a hot sunny day; don't forget your bathing suit! |
| 4. _____
SLEEFFIIR | These are fun to collect in jars on a summer night; they fly around and give off light! |
| 5. _____
HSOLOC | No classes. No tests. No homework. Because there is no... |
| 6. _____
FSNIHIG | You use a rod and bait for this activity. |
| 7. _____
TEFUBRILTES | These pretty insects have delicate wings with beautiful, colorful patterns on them. |
| 8. _____
ELASLBAB | A popular summer sport where you see homeruns, strikeouts, stolen bases... but hopefully no errors! |
| 9. _____
PCCIIN | Taking your lunch to a park and eating on a blanket; ants enjoy these, too! |
| 10. _____
NRSBOI | It's common to see these birds hoppin' around in search of worms. |

NAME: _____ AGE: _____

STREET ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE _____



Slippery Rock Watershed Coalition c/o Stream Restoration Incorporated
A PA Non-Profit Organization
3016 Unionville Road
Cranberry Twp., PA 16066

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Coal Combustion By-Product Forum

Tim Danehy of the **SRWC** and **Stream Restoration Incorporated** traveled to the Marriott Harrisburg-Hershey for the State Regulation of Coal Combustion By-Product (CCB) Placement at Mine Sites conference. This technical interactive forum was held May 3-5 and provided participants with the opportunity to discuss technical issues concerning the placement of CCBs at mines regulated primarily by state agencies. Tim enjoyed state-of-the-art summary talks by knowledgeable speakers and benefitted from the exhibits and posters on CCB projects, research, technology, and services. Tim donned his hard hat for a field tour to several area sites in a PA anthracite region where elimination of acid coal waste piles, AML reclamation, and mitigation of AMD is being conducted using Fluidized Bed Combustion technologies and products.

Technical sessions and subsequent discussion topics ranged from the chemistry and mineralogy of coal-derived fly ash for reuse, to fuel and ash management, to reining and reclamation of bituminous waste coal piles using FBC ash. The forum benefited people from many fields, including watershed restoration, mining, education, and more. Thank you **OSM** for this helpful forum! Since 1994, OSM has been active relating to technological advances, research, and technology transfer related to the placement of Coal Combustion By-products at mine sites. OSM collaborates on this issue with the U.S. Dept. of Energy, U.S. EPA, and the National Energy Technology Laboratory. For more information on CCB, visit the user-friendly CCB information network web site at <http://www.mcrcc.osmre.gov/ccb> or contact **Kimery Vories**, Forum Chairperson, at 618-463-6463 x103 or kvories@osmre.gov

The SRWC has benefited greatly from the use of circulating, fluidized-bed coal ash from **Scrubgrass Generating Plant**. Many projects could not have been reclaimed without this alkaline material including: **Sunbeam Tipple, Chernicky, De Sale Phase I, Goff Station, and the Brookville Pit**. Over 100 acres of abandoned mine lands in the Slippery Rock Creek Watershed have been reclaimed thanks to coal ash!

