

THE CATALYST

SLIPPERY ROCK WATERSHED COALITION MONTHLY ACTIVITIES UPDATE

THIS MONTH'S MEETING: Thursday February 10 at 7pm Jennings Environmental Education Center, pizza and pop will be provided. 1/13/05 Meeting Attendance: J. Belgredan, S. Busler, C. Cooper, C. Denholm, M. Dunn, D. Johnson, V. Kefeli, W. Taylor

2004 Year in Review: Havin' Fun and Gettin' Things Done!

Education/Outreach Activities

- Annual "Prairie Improvement Day" at Jennings Environmental Education Center - 1/24
- Growing Greener testimony before the PA House of Representatives Environmental Resources and Energy Committee in Harrisburg, PA - 2/10
- Lucinda Antler Club Watershed Workshop - 3/25
- Brownfield Stakeholder Meeting in West Mifflin, PA - 3/30
- Annual Spring Into Action Day for Earth Week at Jennings Environmental Education Center - 4/24
- Annual SRWC Get-Together at the Boyers Sportsmen's Club - 5/13
- SRWC presentation at Montour Run Watershed Association Annual Dinner Meeting - 6/29
- Wetland Tour at Jennings Environmental Education Center with WPTT's Jane Nugent - 8/16
- "Garden Talk" WPTT interview with Jane Nugent - 9/11
- AMD/Well Plugging Workgroup Meeting in DuBois, PA - 9/13-14
- 3rd Annual Ohio River Watershed Celebration - 9/16
- West Virginia Surface Mine Drainage Task Force Fall Tour in Slippery Rock Creek headwaters - 10/21
- Slippery Rock Watershed Coalition appearance on "It's Your Turn" WISR Radio show - 11/10
- SRWC Presentation at Western Pennsylvania Conservancy Town Meeting in Allison Park, PA - 11/18
- "Adopt a Highway"

Restoration Projects

- Erico Bridge Restoration Area - Final construction and installation of wood duck nesting boxes with the Bear Cubs and Webelos of the Grove City Scout Pack - 3/13
- 1st Project in Blacks Creek Watershed! - Aerobic wetland for BC19/BC19B Discharges - 9/2
- Abandoned oil and gas wells plugging, seeding, mulching, tree planting with Slippery Rock University students in Concord Township, Butler County PA - 10/18
- Slippery Rock Creek Watershed Assessment - on-going

Conferences

- Slippery Rock Watershed Coalition Student Symposium at Slippery Rock University - 4/14
- Slippery Rock Watershed Coalition 9th Annual Symposium at Jennings Environmental Education Center - 4/16-17
- Annual Meeting of the ASMR and West Virginia Surface Mine Drainage Task Force in Morgantown, WV - 4/18-22
- State Regulation of Coal Combustion By-Product (CCB) Placement at Mine Sites: A Technical Interactive Forum in Harrisburg, PA - 5/3-6
- PA Association of Environmental Professionals Annual Meeting and Conference at Seven Springs Resort in Champion, PA - 6/9-11
- Abandoned Mine Reclamation Conference at Indiana University of PA - 6/9-12
- Acid Drainage Technology Initiative Coal Mining Sector Meeting at West Virginia University - 11/3-4
- PA GIS Day in Harrisburg, PA - 11/9
- Southern Alleghenies Conservancy Resource Recovery Conference in Johnstown, PA - 11/17

Recognition

- Robert Morris University Environmental Initiative: Margaret Dunn named to the Board of Advisors - Feb.
- \$ Honorable Mention at the 8th Annual Carnegie Science Center Awards for Excellence - 4/21
- \$ SRWC receives a U.S. Dept. of Interior National Take Pride in America award in the Public/Private Partnership category - Washington, DC, 9/20-21
- \$ Dr. Fred Brenner receives Distinguished Citizen Award by the French Creek Council of Boy Scouts of America - 9/21
- \$ American Institute of Professional Geologists Public Service Award received by Margaret Dunn - Saratoga Springs, NY, 10/4
- \$ GIS Certification Institute awards Shaun Busler professional certification in GIS - 10/25

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Check out this beautiful artwork by Sami Beining, age 8, granddaughter of Catalyst subscriber Bill Eichner! Thank you, Sami, for sending us your great picture! Trash pick-up and tree-planting are 2 worthwhile activities people of all ages can do to help improve the environment. Any of you kids out there who enjoy drawing are always welcome to mail us your creations! We love receiving pictures from our young participants! And who knows, maybe one day you will see your picture in our newsletter, which is mailed to over 1,200 people in several different countries!!!

Coming Your Way at Jennings...

Add some fun to your winter by visiting Jennings Environmental Education Center for these interesting, hands-on educational programs! Call 724-794-6011 for more information!

Program: "Hummingbirds: Jewels in Flight"

Date: February 13, 2005

Time: 2:00 PM

Contact: Will Taylor, Program Coordinator

Description: Lightning fast and blazing with iridescence, hummingbirds have a remarkable array of physical characteristics and behaviors. Examine the fascinating life-styles of hummingbirds, and discover how to brighten your summer by inviting these tiny wonders to your backyard.

Program: "Natural Dyes"

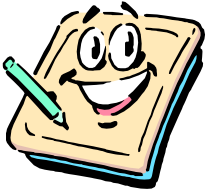
Date: March 6, 2005 (pre-register by March 1)

Time: 2:00 PM

Contact: Heidi Solley, Environ. Educ. Specialist

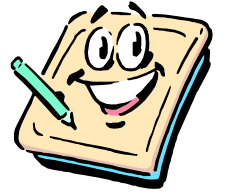
Description: Nature provides us with many unique and wonderful colors, some of which cannot be duplicated by today's commercial methods. Learn about the history of natural dyes, what natural materials to collect, how to use them as dyes, and some general safety precautions to consider when experimenting with natural dyes.

And be sure to mark your calendars for the 10th Annual SRWC Symposium! This exciting event will be held on Saturday, June 4, 2005, at Jennings Environmental Education Center! Look for more information on this, and on the Student Symposium, in next month's Catalyst!!



The KIDS Catalyst

SLIPPERY ROCK WATERSHED COALITION FUN ACTIVITY



Habitat Match-Up

Animals have many different places they like to think of as their “home sweet home.” **Habitat** is the word scientists use to describe the place where animals live and find their shelter, food, and water. Habitats also must provide the animals with enough space, and clean air to breathe. In this activity, your job is to draw a line from the animal named on the left to its home (habitat) on the right. Then, choose your favorite animal and draw us a picture of it in its habitat in the box at the bottom of the page. If you send us your paper, we will mail you a free gift certificate!

Woodpecker

Beaver

Seagull

Bee

Groundhog

Bat

Worm

Whale

Trout

Cricket

Cave

Hive

Grass

Ocean

Soil

Tree

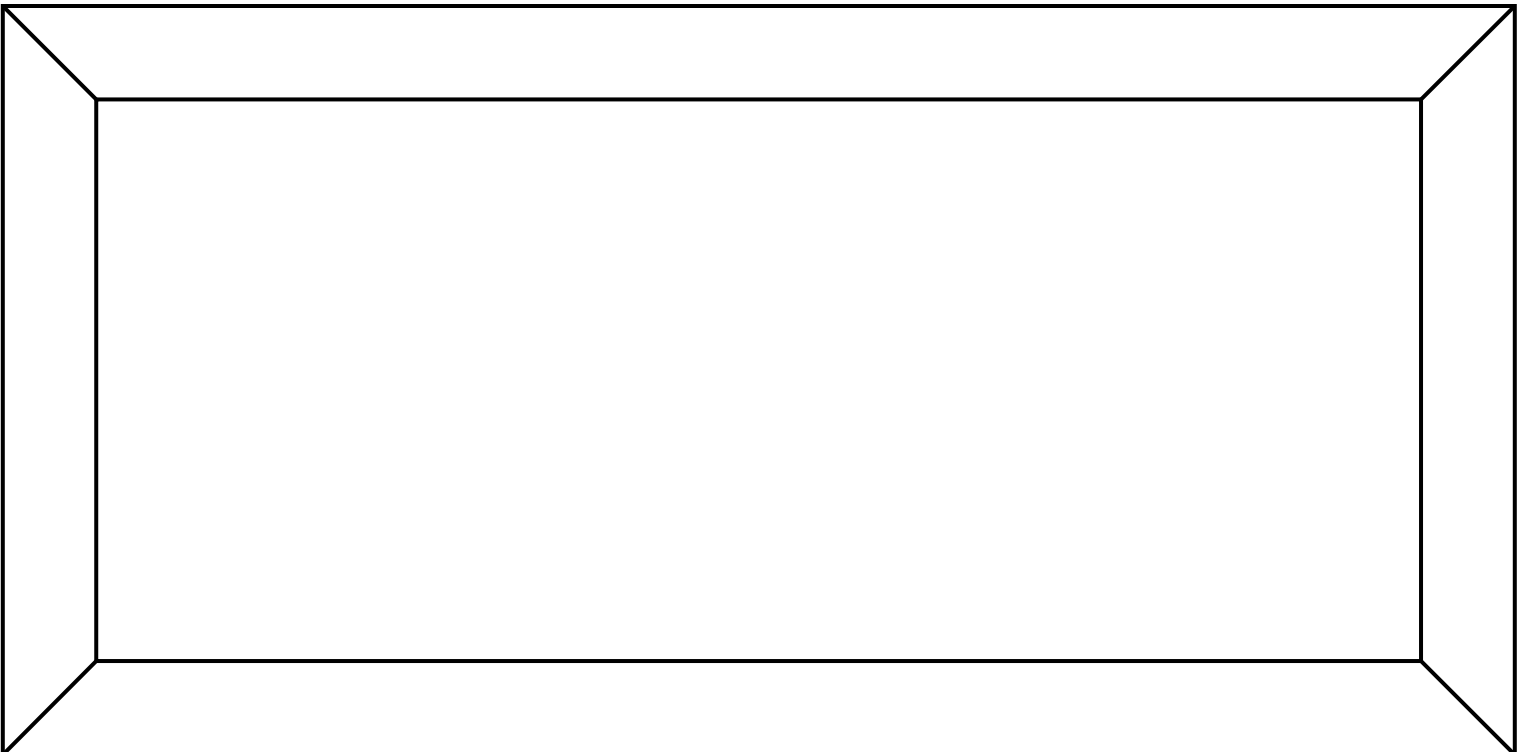
Underground

Dam

Seashore

Stream

Name _____
 Address _____
 Age _____





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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Known All Around the World?!

The power of the internet has allowed many people to feel "connected" all over the world. The SRWC has been operating a web site for about 4 years, and has been pleasantly surprised by the origins of some of its visitors. The SRWC has found it interesting that folks from such faraway countries as *South Korea, Belgium, Lithuania, Italy, Australia, Norway, Spain, Guatemala, Singapore, Sweden, Israel, New Zealand, Denmark, Poland, Colombia, Brazil* and others have checked out the SRWC web site!!! Following the United States, the top 6 countries of origin of our web site visitors last year were: the Netherlands, Japan, Canada, the United Kingdom, China, and Germany.

In 2004, over **11,000 visitors** accounted for nearly **90,000 hits** on the **SRWC's web site!!!** That's a lot of interest in AMD! The site features descriptions of 14 passive treatment projects located in the Slippery Rock watershed and provides their water quality data, project participants, land restoration information, and system description. Some of the other features of the web site include access to the current and past issues of The Catalyst newsletters; a history of the SRWC and our goals; a loooooong list of all our partners and participants in the SRWC; resources such as map, glossary, helpful links, and a site search; the history and issues of AMD in the region, and more!

The web site is designed and maintained by **Shaun Busler**. Thanks to everyone who has checked out our web site!!! Look for updates, new articles, pictures, and features to www.srwc.org!!! soon! Be sure to pay us a visit soon on the web! **Go**