THE CATALYST

SLIPPERY ROCK WATERSHED COALITION MONTHLY ACTIVITIES UPDATE

LOOK AT YOUR CALENDARS IT'S APRIL ALREADY!!!!!!!!!!!!!!

Let's meet at the Community Get-Together this month!! It will be great to discuss new ideas with everyone and look at the past and up-coming SRWC activities! (See below for directions.) Prior meeting (3/10/99) attendees: Todd Colosimo, Steve Smith, Roger Bowman, Fred Brenner, Mike Enright, Valentin Kefeli, Bob Zick, Charlie Cooper, Tim Danehy, Margaret Dunn

1999 SRWC "GET-TOGETHER"

Our "indoor picnic" is to be held Wednesday, April 14 at the Epiphany Catholic Church, Boyers, PA between 6:00 and 8:00 pm. Todd Colosimo, Janice Belgredan, Steve Smith, and others have generously offered to place flyers in prominent places throughout the community to make everyone (all ages) feel welcome. We can't wait to enjoy everyone's company. The Camelot from Slippery Rock will be providing "oodles" of yummy food. New, cotton, SRWC ball caps are sure to be a hit, as well as the new mugs and stickers. The PA Game Commission bird feeders and other items for outdoor activities have been donated for door prizes. Posters by Coalition participants, including Girl Scouts, Grove City College and Slippery Rock University students, PA Department of Environmental Protection, and Jennings Water Quality Improvement Coalition will be used to explain the recent activities on a "one on one" basis. This event promises to be a "fun time" and an opportunity to entertain new ideas and answer questions about the efforts and goals of the Coalition. The Epiphany Catholic Church is located in Boyers just north of Forestville Road less than 1 mile west of the post office. There is a sign on Forestville Road. (We will also have signs.) Doors will be open by 5:30 pm for anyone who wishes to help set up. All are invited...drop by any time between 6:00 pm and 8:00 pm...very casual...bring the family!!!

1999 SLIPPERY ROCK WATERSHED COALITION SYMPOSIUM

On Friday, April 16, 1999 at Jennings Environmental Education Center, the Coalition will hold its fourth(!) annual symposium.

Over 100 (!!!) high school students are planning to attend. At the first break, these students will have the opportunity to participate in a field program which includes stream characterization and passive treatment demonstrations at Jennings. This is an exceptional opportunity for them to interact with <u>JoAnn Albert, Will Taylor, and Candy Vild of Jennings and Dr.</u> Robert Hedin, an internationally-recognized expert in passive treatment technology.

Robert C. Dolence, Deputy Secretary, PA Department of Environmental Protection, has graciously agreed to be our Guest Speaker. His words of encouragement and support of our restoration efforts have been instrumental in the success that the Coalition has enjoyed. This year we also "re-welcome" George Watzlaf, U.S. Department of Energy, to speak from his "wealth of knowledge" regarding the on-going development of passive treatment technology. Other speakers include Dr. Dean DeNicola, Biologist, SRU and Dr. Fred Brenner, Biologist, Grove City College and the following students:

Steve Stefko, student SRU (Professor: Dr. Dean DeNicola, Biologist)

Brian Lipinski, student SRU (Professor: Dr. Michael Stapleton, Geochemist)

Mike Enright, student GCC (Professor: Dr. Fred Brenner, Biologist)

Pat Dimpfl, Dan McGuirk, Anthony Liguori, master's candidates Sustainable Systems, SRU(Professor: Dr. Valentine Kefeli, Soil Scientist)

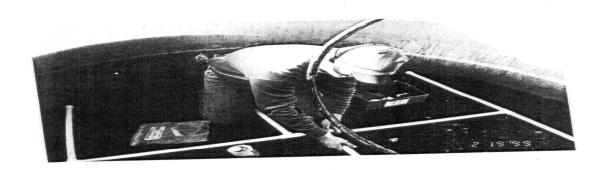
One of the highlights last year and no doubt at this event are the presentations by <u>Girl Scouts and homeshool students</u>. (<u>John Oliver, Secretary, Department of Conservation and Natural Resources</u> has personally acknowledged their continuing contributions in the restoration effort.)

A field tour (transportation provided) led by participants in the Coalition, including Roger Bowman and Tim Gillen from the Knox District Mining Office, will be conducted after a "hardy" lunch to an unreclaimed area, an active project, and to a newly completed Anoxic Limestone Drain(SR101A) and Vertical Flow System(SR109). (Tour may be revised depending upon the weather.)

Posters can be installed at Jennings on Thursday afternoon from 3:30 to 5:00 pm and/or from 7:45 to 8:15 am on Friday. Registration (don't forget the coffee/tea/juice and cookies from <u>Fairground Market</u>) will begin at 8:00 am. The field tour is scheduled to return to Jennings around 3:30 pm. SEE YOU THERE!!!!

PHOTO OF THE MONTH

Student Intern Mike Enright assembles under-drain for the Composted Biosolids & Limestone pilot-scale vertical flow system at Jennings Environmental Education Center, Brady Twp., Butler Co. (2/19/1999). Working with Stream Restoration Incorporated and the Coalition Mike is completing his internship requirement for his Biology degree at Grove City College under the direction of Dr. Fred Brenner, Biology Dept. After assisting in tank construction Mike completed a survey of plant species diversity and density in the channel wetland at Jennings. The channel wetland used composted biosolids mixed with quarry fines to fabricate an economical substrate used for wetland construction. Thanks Mike for all the hard work!!!!!!



SPECIAL THANKS

A special thanks to Mike Sajna for announcing the upcoming Symposium in the March 10, 1999 edition of the Pittsburgh Post-Gazette in his column, "Outdoors" !!!

Thanks to Quality Aggregates Inc., Amerikohl Mining, Inc., and Allegheny Mineral Corporation for their support.

For more information contact: Slippery Rock Watershed Coalition, c/o Stream Restoration Incorporated (PA non-profit), 338 Glen Eden Road, Rochester PA 15074, (724)774-2813, fax (724)774-1219, sri@ccia.com. April Distribution: approx. 340 copies