

THE CATALYST

SLIPPERY ROCK WATERSHED COALITION MONTHLY ACTIVITIES UPDATE

THIS MONTH'S MEETING: Thursday November 9 @ 7:00 PM, Jennings Environmental Education Center, Pizza and Pop will be provided!! 10/12/00 meeting attendance: B. Beran, S. Busler, C. Cooper, T. Danehy, D. DeNicola, M. Dunn, D. Johnson, V. Kefeli, J. Reidenbaugh, and W. Taylor.

DCNR Award Given to Coalition and Jennings!

The Slippery Rock Watershed Coalition and the Jennings Environmental Education Center were recognized by the PA Dept. of Conservation and Natural Resources as one of the community partnerships in the state that exemplify successful efforts with partners to work toward improvements in state parks and forests.

The award was showcased by GERALYN Umstead, DCNR director of community relations at the DCNR managers conference in State College. DCNR Secretary, John Oliver stated at the presentation, "I believe very strongly in recognizing new and creative ideas in our ongoing bid to build community partnerships."

This coalition effort has brought many diverse partners from government, the private sector, and the community together to make this outstanding collaboration one of the most innovative and promising environmental partnerships in Pennsylvania.

DE SALE PHASE II WETLAND PLANTED



Students from Slippery Rock University, under the direction of professor **John Constable**, spent their afternoon Aquatic Plants Lab at De Sale Phase II planting a portion of the acre wetland. **Bob Beran** and **Jeff Reidenbaugh**, Aquascape, explained the function of the expansive wetland and planting procedures. **Tim Danehy**, BioMost, Inc., discussed the design of the passive treatment system, which consists of a forebay, two Vertical Flow Ponds in parallel, a settling pond, wetland, and Horizontal Flow Limestone Bed.

Do not worry if you were unable to attend the first stage in the wetland planting at De Sale Phase II. Come help the Girl Scouts plant the **Goff Station Restoration Area** on **October 21, 2000 between 9 AM and noon. Lunch will be provided!** Please contact the Coalition for more information.

ATHENS, GREECE... !!?

Dean DeNicola, Professor of Biology at Slippery Rock University, joined other algae enthusiasts at the International Diatom Symposium in Athens, Greece. There he presented his findings on Slippery Rock Creek from the last six years in a paper titled Changes in Benthic Diatoms in a Stream Treated for Acid Mine Drainage. This research is a value to the scientific community and the Coalition appreciates all the hard work Dean has done within the watershed. It is exciting to think that our efforts can benefit similar projects in Europe and elsewhere!

Dean DeNicola will be giving a seminar summarizing the last six years of chemical and biological monitoring data for Slippery Rock Creek. The seminar will be on **Friday October 13, 2000 at 4 PM in Vincent Science Hall, Room 204.**

COMING NEXT MONTH: Two exciting articles by Larry Sanata featured in the Pittsburgh Tribune Review titled "Ripple Effect" and "Industry Left Its Mark on Township."

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FARM TOUR 2000 - COMING TO YOUR LOCAL TV STATION!

On September 28, 2000, active participants in the Slippery Rock Watershed Coalition were interviewed by local cable network reporter, Scott Lowe, concerning the De Sale Phase I Restoration Area. De Sale Phase I received the honors of being a featured location in the Butler County Farm Tour on October 7. (Participants interviewed include Bob Beran, Jeff Reidenbaugh, John Stilley, Shaun Busler, Tim Danehy, and Margaret Dunn. Special thanks to Donna Zang, PSU Extension agent. Much appreciation to Ted Kopas from the PA DEP, who traveled all the way from Harrisburg to represent the State's "Reclaim PA" and "Growing Greener" initiatives.)

☺ **Keep an eye out for the special on CABLE CHANNEL 10** ☺

Thanks to The William & Frances Aloe Charitable Foundation, Amerikohl Mining, Inc., Quality Aggregates Inc., and Allegheny Mineral Corporation for their support. For more information contact: Slippery Rock Watershed Coalition, c/o Stream Restoration Incorporated (PA non-profit), 3016 Unionville Road, Cranberry Twp., PA 16066, (724) 776-0161, fax (724)776-0166, sri@salsgiver.com. October Distribution: 533 copies