#### THE CATALYST

#### SLIPPERY ROCK WATERSHED COALITION MONTHLY ACTIVITIES UPDATE

THIS MONTH'S MEETING: Thursday August 9 @ 7:00 PM, Jennings Environmental Education Center, Pizza and Pop will be provided!! 7/14/01 meeting attendance: C. Denholm, C. Cooper, J. Belgredan, F. Brenner, V. Kefeli, D. Funkhouser, C. Treter, S. Busler, M. Busler, M. Dunn, T. Danehy

#### VALENTINE KEFELI AND FRED BRENNER ACCEPT AWARD FOR SRWC



Picture of the Slippery Rock Watershed Coalition receiving the 2001 Governor's Award for Watershed Stewardship on June 26. *Left to right:* **David Hess**, Secretary, PA Department of Environmental Protection; **David Hogeman**, Director, Department of Environmental Protection Grant Center; **Dr. Valentine Kefeli**, SRWC; **Dr. Fred Brenner**, Grove City College; **Robert Barkanic**, Deputy Secretary, Office of Pollution Prevention and Compliance Assistance. 9 other SRWC participants were in the audience cheering!

Congratulations again to all participants that made this award possible!

### HARRISVILLE COMMUNITY DAY

On behalf of the Slippery Rock Watershed Coalition, **Darcy Peart** attended the Harrisville Community Day on July 4th. Everyone that came by the poster received a SRWC hat and information about the SRWC. It was wonderful to meet and talk with all the members of the community. Thank you Harrisville for the opportunity to inform the community about SRWC activities in the area. Now when Harrisville community members drive past the De Sale site, they will know what is there and why.

### **GIRL SCOUT TROOP 653 AT GOFF STATION**

West Sunbury's Junior Girl Scout Troop 653 led by Deb Bowser and Marian Hall came to the Goff Station Restoration Project to participate in a wetland planting on Saturday, May 19<sup>th</sup>. Before the replanting got underway. Bob Beran led the girls to the nearby bat cave and discussed the functions of the cave. The troop then assisted in planting the harvested vegetation while the equipment rested. In addition to Troop 653, employees from Quality Aggregates and Aquascape assisted in the harvesting and planting of the wetland plants. The wetland planting is a part of Troop 653's work in attaining a Water Drop Patch, which is an EPA sponsored wetland educa-



tion program. The girl scouts plan to continue visiting the Goff Station Restoration Project to monitor blue bird boxes, which will provide additional habitat opportunities on the site. Many thanks to Troop 653 for their help and hard work. And special thanks to **Dale Hockenberry** and **Chip Brunst** of the PA Game Commission for allowing us to harvest some of the plants from State Game Lands No. 95.

PHOTO OF THE MONTH



Bob Beran discusses one of the wetlands at Goff Station with the DEP Watershed Academy

#### DEP WATERSHED ACADEMY IN SLIPPERY ROCK HEADWATERS

On July 18, 19, and 20, over 60 members of the Pennsylvania DEP traveled to the Slippery Rock Watershed to tour the reclamation sites of the area, and attend lectures and seminars at Jennings Environmental Education Center. The tours and lectures were part of the DEP's Watershed Academy, a program for DEP personnel about watersheds, the problems facing them, and how these problems are being corrected. Margaret Dunn and experts from the Slippery Rock Watershed Coalition, including Bob Beran, Dr. Fred Brenner, Jeff Reidenbaugh, Chip Brunst, John Stoops, Kevin Stiner, and Tim Danehy conducted a tour of Goff Station for the Watershed Academy participants. In addition, a tour of the Jennings Environmental Education Center was conducted by Will Taylor. Will explained the history of passive treatment systems and how passive treatment technology has evolved at the Jennings Center. Lectures and seminars were conducted at the Jennings Center. Margaret, Shaun Busler, Cliff Denholm, and Chris Treter conducted lectures on behalf of the Slippery Rock Watershed Coalition.



The Watershed Academy also had an unexpected guest. Wednesday morning, before the tour of Goff Station began, a **beaver** was caught in Murrin Run for release in a more suitable area! The beaver allowed Chip to talk about another issue for passive treatment systems, wildlife. SRWC hats and informational packets concerning the Coalition were distributed to DEP personnel attending the Watershed Academy. DEP attendees included members from various disciplines of the DEP including waste management, watershed management, and air quality management! These three days were a learning experience for all, including the Slippery Rock Watershed Coalition! A special thank you to **Gina Mason** and **Art Provost** for inviting the SRWC to aid and attend the Watershed Academy.

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# The **KJDS** Catalyst SLIPPERY ROCK WATERSHED COALITION FUN ACTIVITIES



Remember to mail in the completed maze to receive a dollar discount at a local restaurant.

Completed by:

OH NO! The bat's old home, the abandoned barn, has fallen apart. The bat needs your help to find its way to a new home, **THE BAT HIBERNACULUM**. On the way, make sure that the bat finds a wetland near the bat hibernaculum. Also, be sure to find some tasty bugs for the bat to eat. The bat also needs some trees near by to provide some cover when it flies. Good Luck!



## CONCORDIA HAVEN WOODWORKING

A special thanks to **Jim Arner** and **Joe Schiedel** from the **Concordia Haven One Workshop** in Cabot, PA for their efforts in constructing **four bat boxes** to be placed near the bat hibernaculum at the Goff Station Restoration site!!! The bat boxes were constructed using plans supplied by the **Pennsylvania Game Commission** and are of a



design that is not commercially available making it necessary to have them custom built. The efforts of Mr. Arner and Mr. Schiedel will further promote the successful utilization of the "bat cave" by providing summer habitat, in close proximity to the cave, for the young bats ("pups") born this year. It is hoped that these young bats may utilize the cave for their first year hibernation and begin to establish a new bat colony.

#### BUTLER COUNTY YOUTH ASSIST WITH WETLAND PLANTING

As part of the Butler County Juvenile Court Rehabilitation Program, **Angela Lamberto**, **Sue Daugherty**, and 5 youths came to the Goff Station Restoration Project to participate in two plantings of the "finishing wetland" on June 26<sup>th</sup> and July 17<sup>th</sup>. Plants were harvested by employees of Quality Aggregates and Aquascape. Prior to planting, **Bob Beran** led the group on an educational tour of Goff Station, discussing the functions of the treatment system. The wetland constructed for the ST 41 seep was used to show them how the finishing wetland would look, given time, after planting. Mr. Beran also showed the youths the bat hibernaculum and discussed the importance of bats. The youths then assisted in planting the finishing wetland. The group has also returned to help in the seeding, planting, and stabilization of the "bioswale," which will convey flows from the wetlands and vertical flow ponds treating the ST 40, ST 41, and ST 42 seeps. Angela, Sue, and the youths plan to continue visiting the Goff Station Restoration Project to provide assistance throughout the summer. Many thanks to Angela, Sue, and their team for their help and hard work!!!! Again, special thanks to **Dale Hockenberry** of the PA Game Commission for allowing us to harvest some of the wetland plants from State Game Lands No. 95.

**COMING NEXT MONTH:** SRWC participants instruct the Shamokin Watershed group during a tour of the Slippery Rock Headwaters AND adventures on the ARIPPA tour!!!

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, <a href="mailto:sri@salsgiver.com">sri@salsgiver.com</a>, <a href="mailto:www.srwc.org">www.srwc.org</a>. August Distribution: 743 copies



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