THE CATALYST

SLIPPERY ROCK WATERSHED COALITION MONTHLY ACTIVITIES UPDATE

NEXT MEETING: Wednesday, November 10th @ 7:00 pm, Macoskey Center - Harmony House, Pizza & Pop will be provided!! 10/13/99 meeting attendance: C. Cooper, R. Bowman, W. Taylor, T. Reynolds, V. Kefeli, M. Dunn, T. Danehy.

Shaliston Trucking and Quality Aggregates Help Students

Students of Valentin Kefeli PhD at the Macoskey Center have started constructing a shed and an interpretive trail. To complete the projects they needed aggregate. Quality Aggregates donated the aggregate and Shaliston Trucking provided shipping. Thank you Joe Aloe, Jeff Ankrom, and Domenic DeMatteis.

Fred Brenner Recognized Yet Again!

Dr. Brenner, Professor of Biology at Grove City College, was recently elected a Fellow of the American Association for the Advancement of Science. This association is the largest professional scientific society in the world. (Dr. Brenner is seen here at the 10/22/99 "Reclaim PA" grant presentation commenting on the efforts of his students and their contributions to the advancement of biological and environmental sciences after graduation.)

Congratulations to Dr. Brenner!!



"RECLAIM PA" GRANT PRESENTATION

On 10/22/99, over 40 participants in the Slippery Rock Watershed Coalition gathered at the Jennings Environmental Education Center to celebrate their successful efforts to date (including the installation of four Anoxic Limestone Drains and five Vertical Flow Systems) that have improved four miles of the main branch of Slippery Rock Creek in the headwaters. Fish have been observed in this area during monitoring by Slippery Rock University and the Knox District Mining Office, probably for the first time in about a century.



Darcy Peart accepts funding for an expansion of dye testing of passive systems as part of the <u>"Reclaim PA"</u> initiative from PA DEP Deputy Secretary, **Robert Dolence**



On the first anniversary of the "Reclaim PA" initiative, Robert Dolence, Deputy Secretary of the PA Department of Environmental Protection announced the funding of additional projects within the watershed. At the De Sale Restoration Area, where a volunteer-effort has already begun, funding from the initiative will enable the construction of a Vertical Flow System, about 10x the size of the system at the Jennings Center, with settling ponds, and wetlands. Land restoration efforts will also be conducted to revegetate the site. Special thanks to the landowners, J. C. and Marlene Meyer, James, Jr., and Suzanne Meyer, Elton and Patricia McFadden, and Jack Edwards, of the three properties upon which the systems

are to be constructed. Completion of the restoration effort is projected to improve, in just one (!!!) year, about three stream miles in the Seaton Creek subwatershed. Seaton Creek is the most heavily-impacted major tributary in the Slippery Rock Creek headwaters. Grove City College and Slippery Rock University students/professors will be assisting with the comprehensive effort.

Attendees included:

Jeff Ankrom, Operations Manager, Quality Aggregates; Fred Brenner, PhD, Grove City College -speaker, Bob Beran, Aquascape; Ted Kopas, PADEP- speaker; Lucy Blanchfield; Charles Cooper, PE, PLS, CDS Assoc.; Domenic DeMatteis, President, Shaliston Trucking; Robert Dolence, Deputy Secretary, DEP - speaker; Don Barnes and Dave Hogeman, PA BMR; Marilyn Tregembo for Representative Howard Fargo; Josh First, Director of Environmental Education, DCNR -speaker; Valentin Kefeli, PhD, Sustainable Systems, and Gerald Chmielewski, PhD, Associate Dean of Arts and Sciences, Slippery Rock University; Richard Dolence; Jeff Allio, Local Government Liaison, PA DEP Todd Lawton, Fuels Manager, Scrubgrass Generation Plant; Darrel Lewis and Mark Snyder, Allegheny Mineral Corporation; Tim Gillen, Lori Odenthal, and Javed Mirza, Knox District Mining Office; Darcy Peart, Stream Restoration Inc.-speaker; John Stilley, John Saugrich, and Denise and Dustin Davis, Amerikohl Mining Inc.; Freda Tarbell, PA DEP, State Senator Mary Jo White -speaker and Deborah and Matt Scheckengost, James Kennedy, Butler County Commissioner; Glenn Anderson, Butler County Commissioner, Margaret Dunn, Stream Restoration Inc.-speaker, Timothy Danehy, BioMost, Inc., JEEC staff-David Johnson Center Manager, Jo Ann Albert, Will Taylor, Candy Vild, Ray Markle, and Gary Jenkins.

In the next issue:

Citizens' Volunteer Monitoring Program Held at Jennings Environmental Education Center!!

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), 338 Glen Eden Road, Rochester PA 15074, (724)776-0161, fax (724)776-0166, sri@ccia.com. November Distribution: 403 copies