

Robert E. Hughes EPCAMR Executive Director Luzerne Conservation District AML Program Manager

> www.orangewaternetwork.org rhughes@epcamr.org 570-674-3411

March 2008 Monthly Report

Education and Outreach

- Continued to provide support to Carly T. Trumann, our new OSM/VISTA; Worked on creating an EPCAMR News Release to send around to the local papers and our watershed partners about his position and her community service endeavors that will begin throughout the Wyoming Valley; Continued to revise the OSM/VISTA Work Plan to include numeric values, as requested by Savanna and Torie-ACCWT
- Produced EPCAMR outreach materials for Carly to take with her to the Anthracite Heritage
 Museum Charter Day at McDade Park, where dozens of environmental organizations, historical
 societies, and historic preservation groups will be exhibiting on 3-9-08 for the first time
- Worked with Carly T. on a \$2500 PACD Mini-Grant Application to apply for funding to purchase a small drying kiln that would allow us to dry the iron oxide that we are collecting from the AMD discharges to be used in our educational programs with the dozens of school districts that we are working with in the region
- Worked with Plymouth Township to open its municipal doors to a public meeting of the Anthracite
 Living History Group on 3-17-2008 at 6:30pm to hear Professor Bob Wolensky give a talk on
 "Tragedy at Avondale: The Causes, Consequences and Legacy of the Pennsylvania
 Anthracite Coal Industry's Most Deadly Mining Disaster, September 6, 1869.", based on the
 recently published book by Wolensky and Joseph M. Keating, the original founder of the Anthracite
 Living History Group

Technical Assistance

- Meeting with Ray Clarke and Steve B. of the Huber Breaker Preservation Society, and Carly
 Trumann to review some of the HBPS priorities for 2008; Carly will be assisting the group with
 finding funding for the implementation of the park, trails, and interpretive kiosk construction for the 3
 acres of land owned by the HBPS that fronts the Breaker; Requested a copy of the D&LNHCC's
 "Visually Speaking" Trail Signage Interpretive Guide Book from Dale F.-Heritage Projects Manager
- Followed up with PA DOT and PA DEP BAMR on potential AML Stream realignment project for the South Branch Newport Creek, near the Regional Equipment Center at the request of Commissioner Urban and local residents Ron and Theresa Broskoskie, who live along Kirmar Parkway, Wanamie; Forwarded findings to Commissioner Urban
- Produced EPCAMR outreach materials for Carly to take with her to the Anthracite Heritage
 Museum Charter Day at McDade Park, where dozens of environmental organizations, historical
 societies, and historic preservation groups will be exhibiting on 3-9-08 for the first time

Project Coordination

Completed the Hicks Creek AML Natural Stream Channel Design & Construction Project
Wetlands Delineation and Identification Report in preparation for the future Environmental
Assessment portion of the project

- Finalized contract agreements for services, scope of work, and budget under the Hicks Creek AML Natural Stream Channel Design & Construction Project, with Borton & Lawson Engineering, who will be conducting the topographic survey, 2' contour designs, photographic inventory of the reach that will be worked on, and hydrology & hydraulics for the watershed area; Finalized contract language with Skelly & Loy as well; Awaiting the final contracts for signatures of the EPCAMR Board
- Coordinated with Dan Koury, Reviewed, PA DEP DMO Project Officer to discuss logistical arrangements for the AMD Chemistry and Flow Sampling Tour scheduled for 3-10, 3-11, 2008 in the Western Middle Fields to collection field information for the *GIS Mine Pool Mapping Project*; Conducted an intensive two-day field sampling event, photo-inventory, and flow sampling of the larger abandoned mine discharges in the Western Middle Anthracite Coal Fields with Roger, Dan, Jim, Carly, and Mike; Reviewed Roger's rough draft for the 3 Mine Pool Mapping Reports that we'll be submitting to PAGS for print production
- Corresponded with the two PSU Professors who will more than likely be working on the Economic Impact Analyses of the Potential Re-use of Mine Pool Water for the GIS Mine Pool Mapping Project to provide them with additional background information on AMD Treatment Costs and to inform them of the status of the decision by the PA DEP Project Officer to settle on on how to proceed forward with working up a contract for the work
- Purchased a 500 GB hard drive from the GIS Mine Pool Mapping Project grant to obtain all of the 2nd Geological Survey Maps and OSM Folios from PA DEP BAMR upon receiving approval from PA DEP Pottsville DMO Project Officer Dan Koury; Mailed out checks to Ed Wytovich-EPCAMR President for his signature to pay for contracting work to lan and Roger

Conferences and Trainings

- Attended the OSM 2008 GeoSpatial Conference from 3-25 to 3-27, 2008 with Mike in Atlanta, GA
 as the only non-profit organization, from PA to make a presentation on our RAMLIS GIS Tool for
 Community Groups on AML; Attended the National GeoSpatial Data Standards Data Stewards
 Meeting; 150 people in attendance
- Forwarded information on to all EPCAMR Board Members and community groups interested in attending Carly's OSM/VISTA Clean Water Practicum Training at Canaan Valley Institute from 3-25 to 3-28, 2008

Conservation District Communications

- Completed and submitted February 2007 LCD/EPCAMR Board Report, as well as the PA DEP 319 February 2007 Invoice to Harrisburg, PA
- Meeting with the Pocono NE RC & DC Projects Committee at the LCD to review, accept, and approve new project submissions
- Talked with Tanya D. about the coordination of the LCD Banquet and the staff tasks while in attendance; EPCAMR Regional Coordinator presented the EPCAMR Partnership Award to Diane Madl-PA DCNR Bureau of State Parks, Hickory Run SP Complex, Musto EE Center-for her ten years of work with EPCAMR on AMD issues throughout Luzerne County on 3-29-08
- Luzerne Conservation District received the announcement from Governor Rendell and the PA DEP Office of Water that it had been awarded EPCAMR's 319 Growing Greener Grant application request submitted by the EPCAMR Regional Coordinator for FY08-09 (July 1, 2008-June 30, 2009) in the amount of \$123,500; 1 of 322 eligible applications funded; Working with Garry Price-PA DEP 319 Project Officer to make the necessary changes to adjust the Scope of Work; EPCAMR will focus on finding, collecting, compiling, and identifying the monitoring data and biological data needed by the PA DEP to reassess streams that have the potential to be removed from the Section 303 (d) List