

EPCAMR



Eastern PA Coalition for Abandoned Mine Reclamation Program June 2007 Progress Report

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Highlights:

- Produced 112 maps and 2 sets of statistics for a EPCAMR Partners and added to 1 GIS Layer
- AMR Program Staff conducted a Watershed Tour, an AMD tie dye workshop and a Fishing Pgm
- Attended an AMD Conference Call, 3 Title 4 Townhall Mtgs., a Hicks Creek Watershed Mtg., & a NPS Liaison Workgroup Mtg.
- Updated www.orangewaternetwork.org and www.treatminewater.com

Education and Outreach:

- EPCAMR Staff took Dallas Elementary School students on an Abandoned Mine Land (AML) and Mine Drainage (AMD) Tour of the Southern Wyoming Valley.
- EPCAMR Staff provided an AMD Tie Dye workshop at the Luzerne Conservation District's (LCD) Conservation Field Day.
- Sent out a mass mailing to invite potential attendees to the 2007 Abandoned Mine Reclamation (AMR) Conference. Posted the information on www.orangewaternetwork.org.
- EPCAMR Staff lead approximately 45 kids from the Wilkes-Barre Townhomes and the Mineral Springs Development on a Department of Conservation and Natural Resources (DCNR) "Take Me Fishing" Program at Moon Lake County Park.
- Attended the Non Point Source (NPS) Liaison Workgroup Meeting with EPCAMR Intern and Presented the RAMLIS 7.0 Mapping Tool.
- Provided Borris Krauhen, Scranton Times, with a breakdown of the Surface Mining Control and Reclamation Act (SMRCA) Reauthorization provisions and AML statistics for the state and the Susquehanna River Basin for an article in the Sunday Paper.

Technical Assistance:

- Traveled to Western Pennsylvania with PA Department of Environmental Protection Bureau of Abandoned Mine Reclamation (DEP BAMR), the Citizens Advisory Council to the DEP and Western PA Coalition for Abandoned Mine Reclamation to provide mapping assistance at 3 Title 4 Townhall Meetings (Slippery Rock, California, and Dubois, PA). Prepared several CDs of the Reclaimed AML Inventory System (RAMLIS 7.0) Mapping Tool and handed out at least 75 copies total (including last month's meetings). *
- Set up a presentation for Robert and Joe to present RAMLIS to Newport Township officials.
- Posted AMR Program Staff reports to www.orangewaternetwork.org and sent them to 319 Program.
- Provided the Western Pa Watershed Program (WPWP) with PowerPoint ready images of maps of 43 counties in PA with AMD/AML Impacts and work that has been done to clean them up (based on the RAMLIS tool). *

- Spoke with a grad student from Bloomsburg University who was performing a watershed assessment of Mill Creek in Plains, PA. Answered a question about a possible discharge that was in the watershed and its impact to the stream.
- Attended the Hicks Creek Watershed Meeting with EPCAMR Intern to explain progress made on the Hicks Creek Stream Restoration Project and find out where they were with obtaining hydrologic data from the Luzerne County Engineers Department.
- Performed a Routine Wetlands Delineation (2 representative plots) with EPCAMR Intern along Hicks Creek within the Stream Restoration project boundaries. After further analysis of the indicators, these sites were deemed not to be wetlands (atypical non palustrian).
- Updated the AMR Conference Program before and after a monthly conference call with the planning committee. Worked with the committee to confirm speakers. Solidified 3 sponsors for the conference and began gathering materials to place in the conference programs and on the website. Managed the registration and answered questions as attendees signed up online.
- Pulled together water quality information on the Hazle Brook Discharge, the Catawissa Tunnel Discharge and the Quakake Tunnel Discharge for Brad Schultz, Skelly and Loy in cooperation with the Eastern Middle Anthracite Region Recovery Inc. (EMARR) and a watershed assessment that is being conducted.
- Produced a watershed base map for the PA Environmental Council (PEC) for the Catawissa Creek Rivers Conservation Plan. Reformatted a survey and posted the map and the survey to www.orangewaternetwork.org for public access.
- Provided DEP 319 Program staff with Fiscal Year 2004-2005 and 2005-2006 AMR Program Grant deliverables as requested.
- Began delineation of mine pools in the Shamokin Creek Watershed as a continuation of the EPCAMR Geo-basins GIS Layer based on boundaries shown in Scarlift #113. Finished mapping the Cameron, the Buck Ridge, The Buck Ridge #1 and Corbin Mine Pools. *