

Eastern PA Coalition for Abandoned Mine Reclamation August 2006 Progress Report [Abbreviated]

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Highlights:

- Began an Anthracite Region Mine Pool GIS Data Layer and a WRAS for Luzerne County
- Continued to prepare for the AMD Conference
- Created a Luzerne County Flood Assessment Layer, Map and Interactive Map
- Continued to update <u>www.orangewaternetwork.org</u>

August 1st - 5th

- Began a Watershed Restoration Action Strategy-like (WRAS) Assessment for Luzerne County starting with Nescopeck Creek. The document will contain the most up-to-date GIS information related to mining and environmental impacts. The document will also go into detail about the status of reclamation within each problem area and make recommendations on how to remediate unreclaimed features.
- Continued to work on the EPCAMR Region Mine Pool Layer by adding Newport Creek, Solomons Creek, Warrior Run, Nanticoke Creek, and the Jeansville Basin Scarlift Report Maps to the database. Began metadata and added the most likely discharge location(s).
- Began manipulating the agenda for the Abandoned Mine Reclamation Conference to place workshops in rooms based on popularity. These statistics came from the response on the registration survey.
- EPCAMR Staff setup the "Anthrascapes Art" exhibit at Arts YOUniverse in Wilkes-Barre. Each art piece in this exhibit used iron oxide pigment collected from abandoned mine drainage.

August 6th - 12th

- Continued to work on the EPCAMR Region Mine Pool Layer by adding the Old Forge, Duryea and #9 Mine Pools from a PA Department of Health Report that delineated each of these mine pools. These mine pools exist in the Lackawanna Valley. Also extrapolated the East End, West End and Salem Mine Pools to finish delineating the mine pool complex underneath the Wyoming Valley with the help of a US Bureau of Mines Report of Investigations for the Anthracite Region.
- EPCAMR staff led a tour of the Southern Wyoming Valley Abandoned Mine Drainage Sites for Ashley Horning and Mike Narcavage, Senator Santourm's national and regional legislative directors and John Dawes of the Western PA Watershed Program.
- Georeferenced an excel database created by Luzerne Conservation District (LCD) Interns to show the 2006 Luzerne County Flood Assessment in map form. Printed the map and created a published map file for viewing on the LCD Server.
- Created a Luzerne County Sub-Watersheds Layer to aide in the Luzerne County WRAS. The purpose of this layer was to separate each watershed away from the conglomerate Wyoming

Valley Watershed and delineate each watershed that flows separately to the Susquehanna River.

August 13th - 19th

 Continued to add to the Luzerne County WRAS for Nescopeck Creek completing descriptions for 25 of 32 problem areas. The document is approximately 65 pages before formatting.

August 20th - 26th

- Prepared the name tags and packets for the AMD Conference, then EPCAMR staff printed and stuffed the information into the packets.
- Prepared for the facilitated session "Your Watershed Group's Role in Today's Environmental Movement"
- Posted several articles the EPCAMR NewsFlash and posted EPCM Staff reports to www.orangewaternetwork.org
- Prepared EPCAMR Watershed Outreach Coordinator [WOC] monthly board report for August.
- EPCAMR staff attended and co-coordinated the 8th Annual PA Statewide Conference on Abandoned Mine Reclamation. See www.treatminewater.com for details.

August 27th – 31st

Off - Vacation