

Shawn Jones Environmental Education Specialist Intern EPCAMR Luzerne Conservation District 101 S. Main St Ashley, Pa 18706

> sjones@epcamr.org www.orangewaternetwork.org 570-371-3522

July 2009 Monthly Report

## **Education and Outreach**

- Assisted Keith Scortichini by using RAMLIS Tech Assistance Center to survey an AMD problem in Newport Township and printed off a report for him detailing the effects of mining in the area.
- Created **10** RAMLIS CD's for the Anthracite Heritage Alliance OSM VISTA's throughout the area.
- Updated EPCAMR's Facebook with pictures from AMR Conference.
- Worked with Robert Hughes to write a press release detailing our illegal dumpsite clean ups to recruit volunteers.

## **Project Coordination**

- Helped coordinate the 2009 AMR conference; called over 40 people to gain an estimate of
  attendees for Monday's tour, organized folders for attendees, took pictures of presenters, and
  worked at registration table collecting fees and handing out packets to attendees.
- Spoke on the phone with Dave Rineheimer from PA DOT to allocate supplies for our illegal dumpsite projects; Paint rollers, anti graffiti paint etc.
- Met with Dave Rineheimer from PA DOT to obtain supplies, and discussed the possibilities of where PA DOT could help EPCAMR in the future.
- Traveled to Scranton to meet with staff of LRCA, OSM VISTA's and employees of SRBC to help collect water samples (chemistry, flow, macro) from the Lackawanna River.
- Began to organize supplies in the backroom of office, for the illegal dumpsite cleanups.
- Started painting over graffiti with anti graffiti paint at Avondale Mine.

## **Conferences and Trainings**

- Attended the 2009 Abandoned Mine land Reclamation Conference in Johnstown, Pa which ran from July 13th to the 16<sup>th</sup>.
- Received training from Michael Hewitt on how to use RAMLIS to survey areas with possible post mining problems.
- Gained a basic GIS overview of Mine pool mapping methods and the tools required to do it from Michael Hewitt.
- Received training from Robert Hughes on macro invertebrate sampling and Visual Habitat Assessment protocols at Harvey's Creek.
- Received training from Robert Hughes on AMD Sampling at the Plainsville Borehole.