# EPCAMR 2010 1<sup>st</sup> Quarter Board Meeting

# Minutes – January 14<sup>th</sup>

# Earth Conservancy Office, Ashley, PA

Earth Conservancy Office, Ashrey, 1 A	
<b>Call to Order – Attendance:</b> Al Mabus, Bernie McGurl, Cheryl Brobst, Cathy Haffner, Ed Wytovich, Bruno Najaka, Alana Roberts, Irvil Kear, Paul Lohin, Pete Haentjens, Eric Naguski, Tom Clark, Robert Hughes, Michael Hewitt & Leigh Ann Kemmerer	Bernie
Minutes from Last Mgt. (September 17 <sup>th</sup> ): <u>Moved to</u> ammend & approve ( <i>Irvil, A. &amp; All</i> )	l Cathy
Treasurer's Report	Charul
<ul> <li><u>Moved to</u> file Checking &amp; PA Invest Account Balances for audit (<i>Pete, Bruno &amp; All</i>)</li> <li><u>Reported on</u> Line of Credit &amp; Grants Reimbursement Status (Money Flow).</li> </ul>	Cheryl Robert
AMR Program Reports (See highlights at the end of this Document)	AMR PG Staff
<ul> <li>Committee Reports (Personnel, Budget, Strategic Planning &amp; Transition)</li> <li>Budget: Moved to act on committee recommendations to amend and split Billable Rates into 2 categories Non-Profit and For-Profit. The grant rates will be set at \$48.36 for Executive Director time and \$30.77 for Program Manager time (<i>Al, Cathy</i> &amp; <i>All</i>). The for-profit /commercial Billable Rates will entail an overhead rate to \$75 for Executive Director time and \$65 for Program Manager time (<i>Cheryl, Alana &amp; All</i>).</li> <li>Budget: Moved to act on committee recommendations to amend 3 Mine Pool Mapping Grant contracts to June 30, 2010: Dauphin CCD, Ian Palmer and Roger Hornberger. Add an additional \$8K to Roger Hornberger LLC contract and \$4K to Ian Palmer's contract (<i>Paul, Cheryl and All, Irvil Abstained</i>).</li> <li>Budget: Moved to act on committee recommendations to amend 2 Hicks Creek Grant contracts to June 30, 2010: Borton &amp; Lawson and Skelly &amp; Loy (<i>Cheryl, Alana &amp; All</i>).</li> <li>Transition: Discussed a letter from Josh Longmore-Luzerne Conservation District. Tabled pending further discussion.</li> <li>Strategic Planning: Worksheets handed out before last meeting in September. Suggested planning a retreat on a Saturday in "warmer weather" July or August with a facilitator using ~\$1,600 from FPW.</li> </ul>	
Old Business	
New Business	
<ul> <li><u>Welcomed</u> new EPCAMR Intern-Leigh Ann Kemmerer, part time</li> <li><u>Discussed</u> SRBC Anthracite AMD Remediation Strategy. Looking for water and interested in Mine Pool Mapping Initiative. Possibility to partner. Funding for perpetual treatment? Upcoming meeting in Hazleton.</li> </ul>	Robert Tom Clark
<ul> <li><u>Discussed</u> Meeting Dates for 2010: May 20<sup>th</sup>, August 19<sup>th</sup> and November 18<sup>th</sup></li> <li><u>New \$5000 Grant Initiative</u>: Datashed Project introduction and handouts. Looking</li> </ul>	Mike
<ul> <li>for watershed groups to start uploading data. Talk to Mike for more information.</li> <li><u>Reported on</u> meetings with Gas and Electric Industry. 2 companies and 1 consulting firm looking for water to frac wells. Possible use of mine pool water. Some groups have setup partnerships with companies to provide trusts for O&amp;M. PPL and ARIPPA member plants have also met with us in the past.</li> </ul>	
<ul> <li><u>Discussed</u> PA &amp; USA ASH REGULATIONS and beneficial use. EPCAMR wrote a letter to Sec. Hangar and Legislature in support. Jeff McNelly can supply more information. Looking for before and after reclamation sites for website.</li> </ul>	Robert

Correspondence and Information	
• \$4000 FFA Grant Awarded to W-B Vo-Tech for Avondale AML Site	Robert
Board Members encouraged to sign up for EPCAMR FaceBook Fan Site	
• PA DEP BAMR Completed, Active, and Future Construction Projects 2010	Mike
• State of the Susquehanna Report Request for a Mine Pool Work article	
Grants, Conferences, Events, Workshops	
• Schuylkill QHU Plan Meeting: SCD Office Conference Room, Pottsville – Jan.	Robert
27 <sup>th</sup> 10AM	
• SRBC & EPCAMR Anthracite Strategy Meeting: Butler 103 PSU Hazleton –	
Feb. 11 <sup>th</sup> 6PM	
• <b>Keystone Coldwater Conference:</b> Penn Stater, State College Feb. 19-20 <sup>th</sup>	
• Schuylkill Watershed Congress: Montgomery Co. Comm. College, Pottstown –	
Mar. 13 8AM – 4PM	
• ASMRE, ARRI, OSM & PA AMR Joint Conference: Radisson Hotel, Pittsburgh (Green Tree) June 5 <sup>th</sup> – 11 <sup>th</sup>	
National Assoc of Abandoned Mine Land Programs Conference: Scranton	

• National Assoc. of Abandoned Mine Land Programs Conference: Scranton Sept. 19<sup>th</sup> -22<sup>nd</sup>

## Watershed Reports

- Catawissa Creek Watershed: Oneida 1 is working fine. Oneida 3 completed came online after the holidays. Audenreid system was clogged up on the intakes to the tank (sediment from 06). Dug it up. Ordering parts to back flush the system. Jeddo 100kw Energy harvest grant moved to Audenreid as 3.5 kw units taking the flow off the each of the 3 limestone tanks to help automate the flushing system. Need about 2,600 gpm to run the cantilever design draft tube turbines providing differential head, but only getting 2,000 gpm.
- EMARR inc.: Received \$360,000 from the Appalachian Regional Commission to design and engineer a potable water treatment plant on Audenreid and supply to Humboldt Industrial Park. Basically trying to resurrect the \$2M CanDo Grant that fell through a few years ago. Received EPA \$50K TAG grant to study the energy potential on the Jeddo Tunnel. NREL to do the study from Boulder, CO.
- Schuylkill River Headwaters : \$186,000 was awarded to treat the Silver Creek AMD. Wheeler Run Project - trying to get funding to bring streams back to the surface. Bell Colliery Project - O&M, it is tough to get the money to take care of this. Some people at the conservation district are spending 8 hours a week. Otto Discharge near Branchdale - want to use solar power for aeration and putting in baffles to direct the flow. Remember the Greenberry project with PA DOT –old bridge was 8' x 12', new road replaced the bridge with a 24" pipe. Now reclamation is complete and water runs off the project site and floods people out. Similar problems with Eddy Creek in Olyphant opening in stream funnels entire creek to mines below. Same problems with Mill Creek stream flow loss in Luzerne County near Route 81 and the Mohegan Sun Casino.
- Loyalsock Creek Watershed: Using 2 donated aluminum carport sheds to shade the treatment system and inhibit algae growth. Last big filling of a strip highwall started in December. Moving lots of dirt in the winter.

8:00PM Next Meeting Date: Tentatively May 20<sup>th</sup> @ 5:30pm and Adjournment

All

### AMR Program Staff 4th Quarter Highlights (October 2009 – December 2009)

#### **Executive Director's Highlights**

- EPCAMR Executive Director worked with First National Bank payoff the short term loan of \$30,000 at the end of December 2009
- EPCAMR worked with W-B Vo-Tech FFA to put in a **\$4000** Living to Serve USDA Award for our Avondale AML Beautification Project
- EPCAMR Executive Director was a guest presenter for King's College's Environmental Career Class at the request of Professor Jerrold McCormick
- EPCAMR Executive Director hired Leigh Ann Kemmerer as a part time intern to work on Illegal Dump Site Cleanup Project
- EPCAMR Staff worked on developing and completing a **\$5000** Datashed Proposal to the Foundation for PA Watersheds
- EPCAMR Executive Director participated in the Pocono Land & Water Conservation Initiative Round Table Planning Meeting upon the invitation of the PEC
- EPCAMR staff continued to work on Mine Pool Mapping Project and made a presentation to the Senior Staff of the SRBC
- EPCAMR Staff submitted a **\$2000** grant to the Western PA Conservancy for AMD Education & Outreach to Tioga and Lycoming County Watersheds
- EPCAMR Executive Director received official word on our extension of the Hicks Creek NSCD and Mine Pool Mapping Project through June 30, 2010
- EPCAMR Staff have refurbished a historic Blue Coal Corporation company desk for use in our EPCAMR Technical Assistance Center and purchased a 5' Round Table for future business meetings
- EPCAMR Executive Director and Leigh Ann began working on a PA F& BC Aquatic Resources Grant for **\$5000** that is due at the end of January 2010, "Cultivating Tree Trout in the Wyoming Valley's AMD Watersheds"

#### Program Manager's Highlights

- Prepared and submitted 1 foundation proposal
- Georeferenced 4 maps, created 2 layers, updated 3 layers for the Mine Pool Mapping Project, updated 2 layers, created 5 maps and printed 6 maps for the Catawissa Creek RCP Project
- Conducted 2 RAMLIS investigations, sent 4 RAMLIS CD and printed 14 maps for EPCAMR Partners
- Attended an SRBC WQAC Mtg., a NPS Liaison Workgroup Mtg. via conference call, a Datashed Mtg., Pocono Forests & Waters Mtg., the PEC Banquet, 3 Mine Pool mapping Mtgs., a Catawissa Creek RCP Mtg. and conducted a tie dye workshop
- Updated <u>www.orangewaternetwork.org</u>, EPCAMR's Facebook and <u>www.datashed.org</u>

Robert Hughes

Full Monthly Reports for all staff are available online for your review

Michael Hewitt