

# EPCAMR



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November 2009 Board Report

## Education & Outreach

- Talked with Brad Bohr, video producer, who is interested in working with EPCAMR on online education snippets and videos thru the development of an educational series related to AMD; <http://www.levelproductions.com>
- Forwarded information to Vincent Chupela-Wilkes University Student in the Studio2 Videography Department who will be helping EPCAMR in the Spring 2010 to put together our video submission to Mike Rowe's Dirty Jobs Show ( [www.Mikeroweworks.com](http://www.Mikeroweworks.com) )on the Discovery Channel on how we harvest iron oxide from AMD impacted streams and recycle it into useful education products
- Received a free copy of the Last Forest Study Curriculum Guide from Allegheny Mountain Radio (<http://www.alleghenymountainradio.org/lastforestcurriculum.html> )
- Rick Jayne, a Junior at Kutztown University studying Environmental Biology is looking for some volunteer internship experience over his Winter Break and EPCAMR has requested his resume for further review; Leigh Ann Kemmerer, a former EPCAMR volunteer and intern with the Luzerne Conservation District, and employee with the SRBC is also looking a part time internship experience with EPCAMR as she seeks job opportunities locally; She has submitted her resume already and will be interviewed by the EPCAMR Executive Director on December 1, 2009
- Served as a Guest Speaker at King's College, Wilkes-Barre, for an Environmental Management Undergraduate Course on EPCAMR's involvement in the State on AMD and AML

## Technical Assistance

- Provided Eugene Richard-American Mushroom Institute/Community Awareness Committee with contact information for the Shamokin Creek Restoration Alliance related to the Site 15 AMD Treatment System and for Dave Kaleta-Wildlife for Habitat, for a Spent Mushroom Substrate Compost (SMS) project in Northumberland County to reclaim some land near a WALMART; The project starts in April 2010; Asked Mike to forward any related water quality information on the Site
- Received the AMD Monitoring Plan Recommendations for the Black Creek, Carbon and Luzerne Counties from Jim Wetzel-Weatherly Borough Planning Commission; The Technical Report was provided by Hedin Environmental through the Trout Unlimited AMD Technical Assistance Program; EPCAMR Staff to review and provide comments to the WBPC on future monitoring plans and EPCAMR's involvement and continued assistance with the project along with other partners-BAMR, Wildlands Conservancy, Cabot Corporation, and Carbon County Conservation District

- Put Abigail Pattishall, Ph. D. and Director of the Rivers Conservation Program at the Wildlands Conservancy in touch with WPCAMR to see if there is a possibility of getting emergency funding to the tune of **\$7000** for the Buck Mountain #2 AMD treatment system in Luzerne County; The system has been leaking and causing water problems for the residents at the bottom of the hill; Wildlands had a contractor excavated part of the system and saw that pretty much everywhere pipes are joined there was a leak; The engineer and the contractor have determined that the fittings need to be replaced; Asked Mike to follow up with her and Bruce to see if any funding was available through their Quick Response AMD Treatment OM & R Grant
- Provided a Letter of Recommendation for Kyra Norton-former EPCAMR intern and active volunteer with the organization to the Delaware County Planning Department in New York, as she begins to seek job opportunities in the work force when she graduates this semester
- Bill Toffey-Effluential Synergies LLC ( <http://www.effluentialsynergies.com/> ) was discussing PSU Researcher, Rick Stewhouer's research into high growth rate biomass/biofuel crops that would be suited for reclaimed land recently and EPCAMR's name came up; Bill has been looking for a useful project to undertake, and thought that building on his water, land and residuals experiences might bring me to a project that would combine nutrient and carbon management issues with the opportunity afforded to both in helping reclaim land in the eastern PA mining district; He was wondering if EPCAMR would have any insight as to how he might advance a project for alternative energy production on mine land areas; EPCAMR forwarded him to the Pocono NE RC & DC who are working on similar projects with EPCAMR already
- Reviewed SRBC Water Quality Advisory Committee (WQAC) Meeting minutes and presentation materials from the September 23, 2009 meeting

## Project Coordination

- Received a formal grant extension on the Mine Pool Mapping Project from the PA DEP Grants Center through June 30, 2010; Informed Ian Palmer and John Orr-Dauphin CCD of the extension and provided them both with updates on the project; A planned Technical Committee meeting is scheduled for mid-December 2009 in Pottsville at the District Mining Office
- Still waiting on the Hicks Creek Natural Stream Channel Design AML Project; Provided Stephen Boone-Project Manager for Borton Lawson Engineering and update on the project and informed him that EPCAMR needs a narrative report of their progress to date with their remaining tasks and then EPCAMR could pay the outstanding bills; EPCAMR has only been receiving invoices with no progress reports; Percentages of work completed on the invoices don't qualify as progress reports.
- Completed October Monthly Board Report for the PA DEP Section 319 Program and submitted the October Reimbursement
- Made a motion as a member of the PA Association of RC & D Council to enter into an agreement with Graphxevolution ( <http://www.graphxevolution.com/> ) to develop a website for the State Association
- Reviewed the final maps from Mike for the Catawissa Creek RCP that will be submitted to PEC NE Office

## Conferences and Trainings

- Reviewed the November 9<sup>th</sup>, 2009 Minutes from the Conference Call related to the 2010 Watershed Summit provided to the Planning Committee by Gwen Johnson-Foundation for PA Watersheds