

EPCAMR 2018 3rd Quarter Board Meeting

Minutes – August 16th

EPCAMR Office

11:00AM
Info.
Portion of
Meeting

Discussion and Correspondence

- Handouts: Minutes, Treasurer’s Report and corresponding documents Staff
- Discussion on Mine Mapping Grant contract for 3 years; hired another full-time staff person
- Update on ARIPPA Awards: Luzerne Conservation District was awarded \$1750 for the Plainsville Borehole Discharge & EPCAMR was awarded \$750 for the Centralia Cleanup

Grants, Conferences, Events, Workshops

- Forum on the Susquehanna - August 20 - Dixon University, Harrisburg Staff
 - A new sampling data collection initiative
- NAAMLPA Conference, Williamsburg, VA - September 9 – 12, 2018
- Centralia Cleanup - October 20th 9 am to 3 pm (Lunch for Volunteers)
- 250th Anniversary of Anthracite Industry (1768 Obadiah Gore) events to happen throughout 2018; contact Scott Herring for a calendar.
 - Trail Town Days, Forest City
 - Pioneer Day is this Saturday, Ashland
 - Centralia Documentary tomorrow night at Majestic Theatre, Pottsville
- NAAMLPA/PA AMR/NASLR Joint Conf., Pittsburgh, PA – Sept. 8-11, 2019

Watershed Reports

- Luzerne County (John L.): Probe installed in Nescopeck Creek taking readings at 15 minute intervals. Need to setup a gauge station to know flows on the Little Nescopeck. Sampling Jeddo Tunnel to determine a treatment regime. Looking to “sludge judge” mine drainage deposits in the Plainsville Borehole ponds to evaluate current and potential treatment. 2 AMD tunnels treated with limestone on Red Brook Run tributary to Mehoopany Creek. All
- Sullivan County (Corey): Viewing of Centralia Documentary for free recently. About 45 in attendance at the district office and about 55 at Worlds End State Park. Thank you EPCAMR for participating in the Sullivan Co. 4H Tie Dye program. Bruno Najaka passed away on July 3rd.
- Catawissa Creek (Ed): Leaf cleanout at Oneida #1. Energy Aggregators looking at project at headwaters near Audenreid. (Mike K) Also a tour was conducted to evaluate Minepools in Kehly Run Mine near Brandonville and the Old Forge Borehole. (Pete) Fixes for Audenreid project are on hold due to landowner. DCNR looking at purchasing property (~5,000 acres). Looking at AML Pilot funds, ARC funding, federal and state legislators are involved and continue to need to be encouraged. So much opportunity for hunting, fishing and re-establishment of ATV/Off-road trails aside from the treatment of discharges.
- Nescopeck Creek (Tim): Friends hosted a Film Festival at Cinema and Draft House which was successful. More requests for tours of the Jeddo Tunnel.
- Schuylkill County (Christine): AML Pilot Grant to connect Bartram Trail to Landingville after culm removal along the Schuylkill River. Project will also add rail sidings for future culm removal.
- ARIPPA (Christy): will be recommending the continued award of \$2,500 per each CAMR region at their upcoming Annual Convention and Budget Meeting.
- Lackawanna River (Bernie): Northampton Fuel Supply is removing culm at the ~140 acre Susquehanna Mining Solutions (formerly Popple) Property in

Old Forge. Working with Energy Aggregators to install a Hydrogen Peroxide Plant to treat the mine drainage for a hydropower project they hope to get moving within the next 18 months. USFWS involved due to possible impacts on a heavily mining impacted tributary coming off Campbell's Ledge, letter was written and then retracted after a site visit to see the stream was non-existent because it was undermined and channel filled with sediment. A site near Vandling is also being considered for a hydropower project.

12:00PM	<p>Call to Order Business Meeting: Attendance - Bernie McGurl, Mike Korb, Cheryl Brobst, Christine Haldeman, Tim Ference, Peter Haentjens, Ed Wytovich (Quorum), Corey Richmond, Dr. Joe Simons, Joe Sapienza, Christy Doyle, John Levitsky, Bryan Jones, Ruth Scotti, Robert Hughes, Michael Hewitt, Denise Hernandez, Gavin Pellitteri, Rachael Grube, Shawnese Taylor & Laura Rinehimer</p>	President
Begin Business Portion of Meeting	<p>Minutes from Last Mgt. (February 15th): <u>Filed for Audit</u> (Mike, Ed & All)</p> <p>Treasurer's Report</p> <ul style="list-style-type: none"> • <u>Filed for Audit:</u> Checking & PA Invest Account Balances (Ed, John & All) • See "Jobs List" and "Grants Applied For" memos for more info (handout) 	Secretary Treasurer
	<p>AMR Program Reports (3 minutes each; Anticipated work on opposite side)</p>	Staff
	<p>Committee Reports</p> <ul style="list-style-type: none"> • Ad Hoc Communications: Update on RECLAIMING PA video series • Budget & Finance: Reminder to begin 2019 Draft Budget • Personnel: Reminder to start Staff Evaluations 	Respective Comm. Chairs
	<p>Old Business</p> <ul style="list-style-type: none"> • 	President
Hotlinks in this document will take you to more info.	<p>New Business</p> <ul style="list-style-type: none"> • <u>Moved to</u> approve and sign Swoyersville Culm Pile Removal AML PILOT Project contract with Keystone Reclamation; and "mining license" with DEP (Pete, Corey & All) • <u>Moved to</u> accept nominations, suggest nominations and elect board members (listed on handout) (Ed, Mike & All) • <u>Motion to</u> nominate and elect the executive committee: President Bernie McGurl, Vice President Joe Simons III, Secretary Christine Haldeman & Treasurer Cheryl Brobst (Mike, Ed & All) • <u>Motion to</u> adjourn business portion of the meeting (Corey, Pete & All) 	President President
1:00PM	<p>Next Meeting: <i>Tentatively November 15th, 2018 11:00AM (with lunch, bring \$5)</i> Tentative for 2018: November 15th, 2018</p>	

AMR Program Staff Anticipated Work for Next Quarter (looking forward)
Partners and Places in bold

General Staff

- Scanned & cataloged 459, georeferenced 137, & created 9 mine maps mosaics from **PA DEP Bureau of Abandoned Mine Reclamation (BAMR) Wilkes-Barre Office** and **Pottsville District Mining Office (DMO)** collections to close out the 2013-2018 Mine Subsidence Insurance (MSI) Mine Map Processing Grant. The grant will to continue for another 3 years coordinated by the **California DMO**. Began digitizing mine elevations, boundaries and entries again with the enterprise geodatabase. Maintain a backup on our 14TB local server.
- Give back **Hicks Creek** Natural Stream Channel Design Project (**Exeter Boro., Luzerne Co.**). Landowner stopped the project because construction would be too loud for the nursing home.
- Begin a **\$4M AML Pilot** project to reclaim waste coal piles at the former Harry E. Colliery in **Swoyersville, PA** with **Keystone Reclamation** and **PA DEP BAMR**.
- Begin an aquatic organism passage (AOP) study on creeks in the **Wilkes-Barre Area** with a **\$15K** grant from **Patagonia**.
- Continue **\$21K SRBC** Phase 1 Contract to map/model mine pools related to the **Mocanaqua Tunnel Discharge (Luzerne Co.)** and **\$65K** Phase 2 contract to drill and monitor boreholes / discharges with **AES**.
- Continue “City Streets to Valley Streams” education program with disadvantaged youth using **\$10K** from **First Federal Charitable Foundation**.
- Continue **Abraham’s Creek** Coldwater Heritage Plan with **\$5K** funding from **PA TU**.
- Start **Toby’s Creek** Coldwater Heritage Plan with **\$5K** funding from **PA TU**.
- Continue to monitor chemistry/flow at **Askam** Treatment System monthly in the **Nanticoke Creek Watershed** under ~**\$5K** contract with **Earth Conservancy**.
- Bill-down and reimburse for projects and services (quarterly) to maintain cash-flow.
- Administer the **\$2.5K ARIPPA** AMD/AML Reclamation Awards for **EPCAMR Region**.
- Waiting on approval of 4 grants; Continue to seek funding to further our mission.
- Continue to look for stream segments in the **EPCAMR Region**, where improvements have been made to streams on the 303 (d) List of Impaired Waters, that should be reassessed and stand a good chance of being removed from the list. Gather supporting water quality monitoring or biological monitoring evidence and report to the **PA DEP Bureau of Conservation and Restoration (BCR) Section 319 Program**.
- Continue to provide technical & outreach assistance to **EPCAMR partners** dealing with AML issues, as needed.
- Plan for the joint **National Abandoned Mine Land Programs (NAAMLPL)**, **National Association of State Land Reclamationists (NASLR)**, and **PA statewide Abandoned Mine Reclamation Conference** via conference call with **PA DEP** and the **AMR Conference Committee**. 2019 conference will be September 8-11 in Pittsburgh. Maintain www.NAAMLPL2019.com and treatminewater.com websites.
- Continue to provide AMD Field Tours and participate Environmental Outreach Events.
- Harvest, dry, process, package, and inventory Iron Oxide products to sell online.
- Complete EPCAMR Annual Reports and post to GuideStar.org.
- Completed another update of **RAMLIS** for 2018 with updated information from the **Pennsylvania Spatial Data Access (PASDA) Server**.
- Update EPCAMR websites, including www.epcamr.org as needed, as well as the G Suite for Nonprofit Email / App Account and Facebook Social Media outreach tools.
- Participate in AML Campaign Calls to keep up on legislative happenings.
- Still waiting on an agreement with **SMS,LLC** to install transducers and monitor water levels in several boreholes in the mine pool related to the Old Forge Borehole AMD Remediation Project on the **Lackawanna River**.
- Hope our **Community Aide, Inc.** grant is approved to coordinate cleanups in 2018 regarding our **Clean Our Anthracite Lands and Streams (COALS)** program.
- Continue to work with **EPCAMR Board** to increase Quarterly Board Mtg. efficiency.

Full Monthly Reports for all staff are [available online](#) for your review

- Create monthly progress reports, post them to the EPCAMR website and send to **PA DEP BCR Section 319 Program** along with an invoice of time and resources spent for reimbursement.