

EPCAMR 2019 2nd Quarter Board Meeting

Tentative Agenda – May 16th

EPCAMR Office

11:00AM Info. Portion of Meeting	Discussion and Correspondence <ul style="list-style-type: none">• <u>Handouts</u>: Minutes, Treasurer’s Report and corresponding documents Robert• MS4 Technical Assistance to WVSA- Draft Scope of Work: Board member mentioned that we should add nutrients, TDS and TSS to our AMD sampling regime to see how AMD impacts these parameters and talk to Chesapeake Bay funders, “No Rain Tax” advocates are not entirely wrong; Why should locals pay since AMD is a national burden?• Luzerne Foundation 2019 Grant -\$5K with an anonymous \$5K match Shawnese• Rare Earth Metals Proposal for AML PILOT Prog. FY19 w/ Tetra-Tech presentation: board suggested we look at DARPA or DOD subsidies/grants since these are of importance to industry nationally. <u>Moved to</u> co-apply with Tetra-Tech (John, Ed, Mike abstains, and All). Mike Korb• House Natural Resources Committee reported out HR 315 (Community Reclamation Partnership Act) & HR 2156 (RECLAIM Act) to the house for a vote; review bills and actions here Robert• Discussion on using co-gen sites and adjacent AML to produce renewable energy & hydrogen; lots of positives: lots of reclaimed land, already hooked up to the power grid, windmills are already being installed in the region, fuel cells poised to be the next innovation in the transportation industry. ARIPPA to discuss at next meeting. Ed
12:00PM	Call to Order Business Meeting: Attendance - Bernie McGurl, Christine Haldeman, Christy Sweeney, Eric Naguski, Ed Wytovich, Tim Ference, John Levitsky (Quorum), Mike Korb, Gary Leander, Robert Hughes, Michael Hewitt, Gavin Pellitteri, Shawnese Taylor, Laura Rinehimer, Steve Cornia, & Conal Herron President
Begin Business Portion of Meeting	Minutes from Last Mgt. (February 21st): <u>File for Audit</u> (Ed, John and All) Secretary
	Treasurer’s Report <ul style="list-style-type: none">• <u>File for Audit</u>: Checking & PA Invest Account Balances (Tim, Ed and All) Treasurer• See “Jobs List” and “Grants Applied For” memos for more info (handout)
	AMR Program Reports (3 minutes each; Anticipated work on opposite side) <ul style="list-style-type: none">• Summer 2019 Intern Conal B. Herron through PA CareerLink/SLIP; Two (2) Additional Internships anticipated to be filled between mid-May – early June Staff
	Committee Reports <ul style="list-style-type: none">• Ad Hoc Communications: Update on Reclaiming PA series: postponed, Joe Sapienza could not make it to show trailer. Respective• Strategic Planning: Schedule a time to review questions together as a group Comm. Chairs
Hotlinks in this document will take you to more info.	New Business <ul style="list-style-type: none">• <u>Moved to</u> approve/sign SMCRA Reauthorization Resolution (Mike, John and All) President• <u>Moved to</u> adjourn business portion of the meeting (Christine, Mike and All)
1:00PM	Next Meeting: <i>Tentatively August 15th, 2019 11:00AM (with lunch, bring \$5)</i> Tentative for 2019: February 21 st , May 16 th , August 15 th , November 21 st , 2019
Info. Portion of Meeting	Grants, Conferences, Events, Workshops <ul style="list-style-type: none">• AMD Tour w/ Friends of the Nescopeck -Bus Trip Filled- May 31st, 2019• ARIPPA Tech Symposium- Sheraton-Harrisburg/Hershey- June 12-13th

- PSU Master Watershed Stewardship AMD Talk & Tour- EPCAMR Office- June 18th, 2019 6-8:30PM
- National RECLAIM Fly-In to Washington DC - June 17-19th, paid for by grant
- EPCAMR AMD Tour & Tie Dye Workshop w/ W-B Riverfront Parks Committee & PA American Water, Wilkes-Barre; ALL DAY - July 18th, 2019
- [NAAMLPA AMR/NASLR Joint Conf.](#), Pittsburgh, PA Sept. 8-11, 2019
- [PA DCNR Grants](#) rolling applications

Watershed Reports

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| • Lackawanna – NPDES permit approved to begin removing waste coal at Popple Colliery. Pump Storage project property is under option to buy and long-term lease on adjacent properties. Early June for QHUP scope of work. | Bernie |
| • Luzerne – Planted 275 trees in Dallas with EPCAMR and 2000 trees total in the past few months. | John |
| • Schuylkill – Reevesdale AMD Treatment System back online. River Corridor project in progress hauling coal silt out of the floodplain. | Christine |
| • Nescopeck – Essentially no feedback from the 2018 sampling report. Conducting 2019 testing in cooperation with PA DEP BAMR. Kayak trip was successful. | Gary |

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

General Staff

- Scanned & cataloged 224, georeferenced 297, & created Wilkes-Barre West quad. mosaics from **PA DEP Bureau of Abandoned Mine Reclamation (BAMR) Wilkes-Barre Office** and **Pottsville District Mining Office (DMO)** collections to continue the 2018-2020 Mine Subsidence Insurance (MSI) Mine Map Processing Grant coordinated by the **California DMO**. Maintain a backup on our 14TB local server.
- Finish and submit a monitoring report of **Loyalsock Creek** AMD Treatment Systems
- Evaluate **Plainsville** AMD pond sludge depth with **Luzerne Conservation District**
- Working with **Wiconisco Creek Restoration Association, SRBC, Dauphin CD & Doc Fritchey TU** to develop a monitoring plan for areas in **Bear Creek Watershed**.
- **Keystone Reclamation** actively removing waste coal piles at the former Harry E. Colliery related to the **Swoyersville AML Pilot** project
- Finish up **\$12K** contract with **Luzerne County Rail Corp.** to scan, georeference and digitize railroad maps in **Luzerne and Lackawanna Counties**.
- Continue to work on the GrowBoxx project with **\$25K Inquiring Systems Inc.** Develop a curriculum and work with schools to implement program.
- Continue an aquatic organism passage (AOP) study on creeks in the **Toby Creek 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 monitor boreholes / discharges. Need to catch one low precipitation event by fall, hopefully.
- Continue “City Streets to Valley Streams” education program with disadvantaged youth using **\$10K** from **First Federal Charitable Foundation** and another **\$10K** from **Luzerne Foundation** for this year.
- Begin on **Huntsville Creek** Cold Water Heritage Plan **\$4.75K** funding from **PA TU**.
- Continue **Toby’s Creek** Coldwater Heritage Plan with **\$5K** funding from **PA TU**.
- Continue to monitor chemistry/flow at **Askam** Treatment System in the **Nanticoke Creek Watershed** as needed by **Earth Conservancy**.
- Administer the **\$2.5K ARIPPA** AMD/AML Reclamation Awards for **EPCAMR Region**.
- Bill-down and reimburse for projects and services (quarterly) to maintain cash-flow.
- Working on **RECLAIM** outreach with **\$3K** grant from **Appalachian Voices**.
- 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 **NAAML/PA AMR** joint via conference call with **PA DEP** and the **AMR Conference Committee**. The conference will be September 8-11, 2019 in Pittsburgh. Maintain www.NAAML2019.com and treatminewater.com
- Working with **WVSA** on developing a professional services agreement for AMD portion of the **MS4 Permit**.
- Continue to provide AMD Field Tours and participate Environmental Outreach events.
- Completed another update of **RAMLIS** for 2019 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.
- 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.
- Harvest, dry, process, package, and inventory Iron Oxide products to sell online.
- Complete EPCAMR Annual Reports and post to GuideStar.org.

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

