

EPCAMR 2019 2nd Quarter Board Meeting

Tentative Agenda – May 16th

EPCAMR Office

11:00AM
Info.
Portion
of
Meeting

Discussion and Correspondence

- Handouts: Minutes, Treasurer's Report and corresponding documents
- MS4 Technical Assistance to WVSA- Draft Scope of Work
- Luzerne Foundation 2019 Grant -\$5K with an anonymous \$5K match
- Rare Earth Metals Proposal for AML PILOT Prog. FY19 w/ Tetra-Tech
- 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](#)
- Using co-gen sites and adjacent AML to produce renewable energy & hydrogen

Robert
Shawnese
Robert

Ed

12:00PM
Begin
Business
Portion of
Meeting

Call to Order Business Meeting: (sign-in sheet)

President

Minutes from Last Mgt. (February 21st): [File for Audit](#)

Secretary

Treasurer's Report

- File for Audit: Checking & PA Invest Account Balances
- See "Jobs List" and "Grants Applied For" memos for more info (handout)

Treasurer

AMR Program Reports (3 minutes each; Anticipated work on opposite side)

- 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

- Ad Hoc Communications: Update on Reclaiming PA series
- Strategic Planning

Respective
Comm. Chairs

Old Business

-

President

Hotlinks
in this
document
will take
you to
more info.

New Business

- Motion to approve committee decision(s)
-
- Motion to adjourn business portion of the meeting

President

1:00PM

Next Meeting: *Tentatively* August 15th, 2019 11:00AM (with lunch, bring \$5)

Tentative for 2019: February 21st, May 16th, August 15th, November 21st, 2019

Info.
Portion of
Meeting

Grants, Conferences, Events, Workshops

- 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 \$3k grant
- EPCAMR AMD Tour & Tie Dye Workshop w/ W-B Riverfront Parks Committee & PA American Water, Wilkes-Barre; ALL DAY - July 18th, 2019
- [NAAMLPA/PA AMR/NASLR Joint Conf.](#), Pittsburgh, PA Sept. 8-11, 2019
- [PA DCNR Grants](#)

Watershed Reports

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