



Eastern PA Coalition for Abandoned Mine Reclamation

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March 2024 Progress Report

Highlights:

- EPCAMR staff georeferenced, mosaicked & digitized mine maps for the **DEP MSI MMG** program. Continue QA/QC of **HU's** Southern Anthracite Mosaic work.
- EPCAMR Management staff participated in weekly **PA AML Campaign** calls, participated in **POWR CWO** calls, a **CCRA** meeting, and a meeting with **Teichos**.
- Sampled Askam AMD Treatment System, upstream & downstream on **Nanticoke Cr.** for **EC**; sampled 22 discharge and instream sites in **Shamokin Cr.** for **SCRA**
- Updated www.TreatMineWater.com and www.EPCAMR.org; administered GobbaDaPile local domain, G Suite for Nonprofits, and social media sites.

Education, Outreach and Admin.:

- EPCAMR staff participated in weekly AML campaign calls.
- Pennsylvania Organization for Watersheds and Rivers (POWR) Community-based Watershed Organization (CWO) Zoom Check-in with Stream Restoration Inc (SRI) and WPCAMR. Setup an Eventbrite event in anticipation that we will use it to register [POWR]
- On vacation 5/4-5/8 and 5/11-5/14. Was notified on vacation that I was going to lose access to PHUMMIS if I didn't login to the computer and complete a required training that I was not made aware of before vacation. This was an impossibility since I was in another state and my computer was locked up at home. Tried to login as soon as I got home, but it seemed I had already lost access. Bad timing.
- Changed out water in TIC tank and added Special Blend to control the Nitrates. Checked to make sure TIC camera was still live-streaming.
- Participated in another POWR CWO Zoom Check-in to report on incoming registrations for the upcoming Kickoff Zoom Event. [POWR]
- Still working to regain access to PHUMMIS on DEP's Intranet. [MSI]
- Updated contacts in MailChimp. Sent POWR CWA Flier to EPCAMR Board Meeting List and Watersheds in Eastern PA List via MailChimp.
- Took plastic recyclables to Wilkes-Barre City Garage as they had been piling up in the warehouse. As per EPCAMR Board Policy, staff are required to recycle and we also take Earth Conservancy's recycling in lieu of paying for separate trash removal.
- Finally gained access to CWOPA account with the help of Tier 2 IT from the state. It may have been as easy as a password that did not comply with the new password rules. Completed a mandatory training and learned how to access my state email account. [MSI]
- Caught up on a few timesheets. Felt a little ill. Packed up Laptop and ran to Dunham's to pick up waders for field sampling in the early afternoon.
- Worked from home to restore access to EPCAMR store website (fixed using HostGator Tools) and EPCAMR home website (called tech support to put website into recovery mode). Some

Facebook plugins were malfunctioning and not allowing access to edit the sites through WordPress admin.

- Caught up on some more timesheets.
- Participated in MS Teams meeting between EPCAMR & Teichos related to the Audenreid Solar on AML Site.
- Participated in a Catawissa Creek Restoration Association Zoom meeting in the evening. Was asked to act as fiscal sponsor for CCRA donations via a website called Zeffy. Promised to follow up with Bobby for an answer. Felt a little ill after the meeting that ended after 8 PM.
- Participated in AML Campaign Call and follow-up. Felt better, went briefly into office to feed trout fingerlings and answered some emails on the intern computer. Went back home, took a COVID test, and tested positive even though I was asymptomatic (some fatigue). Let Executive Director know and he stopped in the office later to sanitize and feed the fish to hold them over the weekend.
- Still working from home. Answered some questions related to a Request to Proceed for CSAW for USGS to work with us to potentially improve our flow monitoring methods.
- Checked to see that there were now 32 attendees signed up thru Eventbrite for our PA AMR CWO Survey Kickoff on Apr 10, 2024. Caught up some more on timesheets.
- Issues with nitrates above 40 in TIC tank but algae started growing and dropped to 5 mg/L
- Participated in an AMR Conference Call
- Good Friday, but chose to work and take off Easter Monday instead. Asked Zeffy tech support if we allow another organization (CCRA) to use our EIN and the fiscal sponsor, can we also use the service?
- POWR CWO Check-in meeting via Zoom. Provided comments to Frank regarding the survey and incorporated committee comments for revisions. Tested Mentimeter vs built in polls for Zoom.

Technical Assistance:

- Bobby and Steve completed Day 1 of Shamokin Sampling. [SCRA]
- Completed Second day of Shamokin Sampling with Frank. Uploaded field data to a spreadsheet on EPCAMR's SharePoint so partners can access the data. [SCRA]
- Sampled Askam Boreholes, Treatment System, upstream and downstream on Nanticoke Creek, and 2 flow sites. Wrote results to Google Spreadsheet and notified EC. [EC]
- NFWF info transferred from Google Drive to SharePoint with Bobby.

[] - Denotes funding source where applicable.