



Eastern PA Coalition for Abandoned Mine Reclamation

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June 2022 Progress Report

Highlights:

- EPCAMR staff scanned, georeferenced, mosaicked & digitized mine maps for the **PA DEP MSI MMG** program. QA/QC checked work.
- EPCAMR staff participated in a weekly **PA AML Campaign** call, several **PA AMR Conference** calls, hosted the **PA AMR Hybrid Conference** in **State College**, participated in a virtual **Tetra Tech REE** presentation and released fingerling **TIC Trout** into **Harveys Creek**.
- Sampled AMD Treatment System on **Nanticoke Cr.** for **EC**, & 3 on **Loyalsock Cr.** for **LCWA**.
- Updated www.treatminewater.com and www.epcamr.org; administered G Suite for Nonprofits and social media sites; maintained GobbaDaPile in-house domain server

Education, Outreach and Admin.:

- Continued to register attendees and added speakers that had not registered yet. Edited and added some presentations on www.treatminewater.com with updates from Anne Daymut. Found photos of speakers and added them to speaker list in Zoom Event. Invited speakers to edit their own profiles.
- Troubleshoot Zoom Events related to Bobby's speaker account not being able to join zoom lobby in Zoom App (desktop and mobile). Contacted Zoom support. Split database between in-person and virtual attendees. Reconciled virtual attendees with tickets on Zoom Events.
- Reviewed our Quality Assurance Project Plan (QAPP) with a National Fish and Wildlife Foundation (NFWF) consultant. Need to make more updates and resubmit. [NFWF]
- Found from Zoom Support that attendees who complete the Zoom registration will show up on the Attendee tab of the Zoom Event link in a web browser. Had Steve and Bobby test, now they are showing in Attendees tab. Also found that we can make direct Zoom session links for speakers about 1 week prior to conference from Zoom support. I will be making a table of these links just in case we have access issues.
- EPCAMR management staff participated in an AMR Conference Committee Call. Processed registrations. Sent reminder invites to virtual attendees to complete registration thru Zoom.
- Continued AMR Conference registration and conference coordination. Adding presentations to Zoom Events and treatminewater.com as they slowly roll in.
- EPCAMR management staff participated in an AML Campaign call. Legislators were asking if additional language was needed to give OSMRE oversight in the AML grant application process. Learned from PA DEP BAMR about the ATP (authority to proceed) process for individual AML projects between PA DEP BAMR and OSMRE. It is already a check in place to make sure the project is eligible and meets administrative requirements. EPCAMR passed along this information.
- Continued registering attendees for the PA AMR Conference as the deadline is approaching.
- Finished edits on NFWF QAPP version 3 and submitted it for review.

- Shutdown in-person attendance with 1 week to go until the conference. Edited Conference Registration item on EPCAMR store to only allow virtual registrations. Edited Exhibitor page to add new exhibitors and sponsors since the last update. Added Hedin environmental and Native Fish Coalition to the Zoom Event Expo. Processed the last few registrations that came in over the weekend. There are 114 in-person attendees and 27 virtual attendees.
- Finished Zoho survey for conference and sent preview to committee. Updated www.treatminewater.com with switch of presentations to accommodate presenters. Added virtual attendees to Zoom Event as a few needed to switch from "in-person" attendance.
- Chatted with Zoom Support to ask how to get direct Zoom links for speakers. Created these for all speakers and made a list of direct links in case speakers and attendees have an issue getting into the Zoom presentation the day of the event. Sent this list to Anne Daymut to use in emergency situations.
- Closed virtual registration. Registered a mass of attendees that waited till the last minute. Answering questions about the 2 waivers obtained by the State IT department for state workers. They are allowed to sign up for Zoom accounts with their state emails and allowed to have Zoom installed on their state issued computers. Sent them to Amy Berrios out of the PA DEP Office of Active and Abandoned Mine Operations to verify.
- Submitted March and April reimbursements to 319 program staff at PA DEP.
- Printed registration list and signed Banquet Event Order with Ramada with "final numbers" for conference attendance.
- Packed up and traveled to State College. Started setup of exhibits at Ramada
- The PA AMR Conference Committee hosted Day 1 of the conference. Denise registered 115+ in-person attendees. Mike and Steve setup to serve live stream video to 40+ Zoom Event attendees in the Ballroom and Directors Room. Continued 27 total presentations on Day 2 of the AMR Conference and traveled home.
- Created a fill-in PDF to create certificates for Professional Development Hours (PDH) earned at the PA AMR Conference. Downloaded statistics from Zoom Event and Zoho Surveys to aide in calculation of hours. Forwarded to Anne to calculate PDH and distribute to attendees. Trimming recorded videos. Researched possibility of posting to Zoom Event so it can track them watching, but we should have recorded to cloud. Zoom technical support said we cannot edit afterward and upload to cloud. Discovered Day 1 morning plenary was not recorded unfortunately. Remember to always record to cloud and download later.
- EPCAMR management staff participated in a virtual Tetra Tech presentation on testing of Rare Earth Elements (REE) at Hollywood AMD Treatment Plant. EPCAMR plans to be an AMLER Grant applicant to build a prototype REE extraction plant.
- EPCAMR staff released fingerling trout from our Trout in the Classroom (TIC) tank to Harveys Creek. A couple of kids happened to be there with their grandfather. Took some photos of the release and our trout puppets.
- Trimmed and upload several more PA AMR Conference videos to YouTube and linked to www.treatminewater.com. Notified attendees where to find the recorded presentations, but unfortunately we would not be able to track viewing of recorded presentations for PDH.

Technical Assistance:

- Sampled Askam Boreholes, Treatment System, upstream and downstream on Nanticoke Creek, and 2 flow sites for May. Recorded data into sampling spreadsheet and delivered to Earth Conservancy [EC].
- Downloaded Forest City Quad Mosaics from Shawnese's email, repaired the data paths and began to look for gaps. [MSI]
- Sampled Loyalsock Upstream, Downstream, & in/out of 3 treatment systems (Connell B Vein, Connell C Vein and Gutten Drift). Recorded data in a database for reporting to the Sullivan Conservation District (SCD) & Loyalsock Creek Watershed Association. [LCWA]
- Worked on an issue with Google support where my Gmail was working slowly. Discovered that my storage space was getting very close to full. Researched how to reduce usage of space on the Google Drive. Removed several emails that were older than 3 years. Also removed emails

with large attachments. This seemed to help with the speed of Gmail and got me down under 80% drive usage.

- Sampled Askam Boreholes, Treatment System, upstream and downstream on Nanticoke Creek, and 2 flow sites for June. Recorded data into sampling spreadsheet and delivered to Earth Conservancy [EC].

[] - Denotes funding source where applicable.