



Eastern PA Coalition for Abandoned Mine Reclamation

Robert E. Hughes, *Executive Director*

101 South Main Street

Ashley, PA 18706

Phone: (570) 371-3523

E-mail: rhughes@epcamr.org

Website: www.epcamr.org

January 2020 Progress Report

Project Coordination

Upper Toby Creek Coldwater Conservation Plan Project

- Received information from *Tom Mayka-DAMA* on proposed stormwater projects within the Upper Toby Creek; Received all the DHL Volunteers names who participated in the culvert assessments within the watershed from *Gabby Zawacki-DHL*; Created a Patagonia Action Works Amplification Event and worked with *Amanda Powell*, Digital Advocacy Coordinator to promote awareness and attendance at the Final Draft Plan [Meeting](#); Secured the Dallas Township Municipal Building thanks to *Martin Barry*, Dallas Township Manager, and made the presentation of the Final Draft Plan Meeting on 1-16-20 from 6:30-8:30PM; EPCAMR Staff put some finishing touches on the Story Map with pictures that needed to be identified and added before completion; Sent links around to the full [Final Report](#) and [Story Map](#) created by EPCAMR Staff to all of our partners and the Final Report and Budget to *Rachel Kester-PA TU* CHP Program Manager; Provided *John Levitsky-Watershed Specialist* for the Luzerne Conservation District a number of the recommendations that were related to riparian restoration within the watershed; Provided *Paul Golias-Reporter*, with photos from our electroshocking survey on Upper Toby Creek for an article in the Citizens' Voice; Received comments back from *Chet Mozloom*, Executive Director- from The Lands at Hillside Farms that said the completed plan was "beautiful"

Gardner-Mill Creek Watershed Coldwater Conservation Plan Project (proposed)

- Worked with Steve Cornia-GIS Watershed Outreach Specialist to develop the budget, narrative, preliminary statistics, and maps for the watershed assessment and conservation plan, which includes the Gardner Creek, Lampblack Creek, 3 Spring Brook tributaries, of the larger Mill Creek in Luzerne County, and submitted the application for **\$5000** through the Coldwater Heritage Partnership; Submitted several letters of support, a modified timeline of 18 months, and our BCO Exemption Letter along with the proposal

Abraham Creek Coldwater Conservation Plan Project

- Received the Final draft Copy of the Abraham Creek Coldwater Conservation Plan from Mike to make some additional edits and turning a few documents into Appendices before submitting to the PA TU, as a revision to the previously submitted plan

Huntsville Creek Coldwater Conservation Plan Project

- Touched base with *Chet Mozloom*, Executive Director for The Lands at Hillside Farms, about our efforts to continue working on the Huntsville Creek tributary and Brown Creek tributary to Toby Creek in the Spring 2020 and that we will be back his property to electroshock with his permission along the property along the Farm property

Mocanaqua AMD Tunnel Consumptive Use Feasibility Report Project

- Received a copy of the Coal Creek Demonstration Project from AES and a quote from Tencate on Geotubes from *Brad Schultz*-OSMRE, and *Mike Jenkins*, Aqua-Fix, for AMD Treatment and incorporated them into the alternatives AMD Treatment option section of the Final Report; Sought costs for the Aqua-Fix system at the Porter Tunnel AMD discharge in the Wiconisco Creek watershed from the Wiconisco Creek Restoration Alliance and the Dauphin County Conservation District; Worked with *Denise* and submitted the final Phase I & Phase II Request for funds to SRBC; Incorporated comments into the final draft Consumptive Use Feasibility Report from SRBC's *Tom Clark* and *Pierre MaCoy*

PA AML Pilot Rare Earth Elements (REE) & Critical Minerals Development Monitoring Project (proposed)

- Received budget information from *Anne Daymut*-WPCAMR for travel and sampling portion of the budget; Provided *Anne* with a narrative description of the tasks for WPCAMR Staff to include in her narrative and an anticipated timeline for the project; Provided *Tom Gray*-Tetra Tech with comments and budget details for the Final application submission along with all letters of support that were received after getting more clarification from *Rich Beam*-PA DEP BAMR Manager on the maximum Administration amount allowed to request at 5% to incorporate the audit costs for a single audit, as well as our Staff time to collect samples, travel to obtain the samples, ship the samples to the lab, administer the grant, bookkeeping, payroll, accounting, accounting fees to our CPA, meeting coordination with all partners involved, creating sub-contract agreements with partners, and outreach; Stream Restoration Inc. and SRBC provided a letter of support following our submission, however, they were able to be included with the Tetra Tech application; EPCAMR expects that this project length of time will be for 3 years

Mine Mapping Project for the Mine Subsidence Insurance Program

- EPCAMR began taking in additional resumes for up to 2 part-time GIS Watershed Outreach Specialist positions for the program and reviewing them; *Renee Carey*, NorthCentral PA Conservancy forwarded several candidates that had applied for her part-time land stewardship project manager position to EPCAMR; Interviewed *Frank Sindaco*, Wilkes-Barre, and offered him one of the positions; Prepared a [News Release](#) on his hiring

Swoyersville PA AML Pilot Reclamation Project

- Reviewed *Joe McCarthy*'s Pottsville District Mining Office Inspector's Report for December 2019 and January 2020; Submitted the revised November 2019 Application for Reimbursement to *Gerard Schmidt*, PA DEP BAMR Project Officer; *Matt Cochran*-Keystone Reclamation provided EPCAMR with a copy of an Extension Letter that they submitted to PA DEP BAMR for consideration; Submitted the December 2019 Application for Reimbursement to *Gerard Schmidt*; Followed up with *Carol Burrell*-Keystone Reclamation Fuels Management on the receipt of payments that were made for previous invoices

Bear Creek AMD Treatment Survey, Conceptual Design & Preliminary O & M Work Plan (proposed)

- EPCAMR had been requested by the PA DEP and US EPA Region III, to provide some additional minor details to the plan that was submitted for funding through the PA DEP Growing Greener 319 Program; Sought some additional comments from Tom Clark-SRBC AMD Coordinator, who were a partner in the grant submission

Growboxx Food by Youth, Reclaiming Our Backyards in the Coalfields Project

- Participated in a conference call with *Laura, Claudia Meglin* and *Pam Campbell* from ISI, LLC to provide an update on the Centralia Apple Tree Planting project and budget revisions; Met with *Liz Hughes-EC* about other locations to be able to plant some of the apple tree saplings

Technical Assistance

- Received **\$4000** from the Blue Green Alliance's RECLAIM Field Fund Mini-Grant through Appalachian Voices to provide additional AML Statistics Maps by Congressional Districts for other States around the country that request assistance from EPCAMR; EPCAMR continued to work with the Navajo Nation, W. Virginia, Arkansas, Alabama, Tennessee, and Ohio; Worked on and completed updated maps for Tennessee and are waiting on feedback from *Brooke Erreger* and *Trevor Martin* from the Tennessee Department of Environment and Conservation's Division of Water Resources-Land Reclamation Section; Alabama has a [page](#) on their statistics completed; Created a social amplification event with *Amanda Powell* from Patagonia Action Works, to advocate for our supporters to support the RECLAIM Act
- Forwarded photos of Spring Run, a tributary to Solomon Creek to *Dr. Andrea Nerozzi*, Wyoming Seminary Upper School/EPCAMR Board Member for her students to use in a class project; Provided her with details on the **Growboxx Project** with Groasis and ISI, Inc.; Reviewed a draft of one her class video's on EPCAMR's work and provided the small group with suggestions and comments on their script and voice overs; Reviewed a short student video documentary on the Solomon Creek AMD Boreholes in Hanover Twp., Luzerne County edited by students
- *John Walliser-PEC* asked that EPCAMR and WPCAMR take a look at how the General Assembly as a part of last minute budget negotiations in 2017, included language that shifted how DEP develops water quality criteria for manganese; DEP has since developed a draft regulatory proposal to implement the statutory guidance; At the December 2019 Environmental Quality Board (EQB) meeting, the draft was approved to go out for public comment, likely in February; One of the issues that was flagged in the EQB meeting discussion was how this rule might impact abandoned mine drainage (AMD) treatment
- *Mike Korb*, EPCAMR Board Member suggested that we follow up with [Patagonia](#) at some point to see if the mine pool water beneath their Supply Chain Building through DHL could be used for a geothermal exchange system with EPCAMR being hired or able to propose a grant to locate where the wells would be placed; Informed *Mike* that we are eligible for a second round of grants in the Fall of 2020

- Had a discussion with *Branden Diehl*-Foundation for PA Watersheds on the Manganese Standard and whether or not it was having a detrimental effect on aquatic and water or terrestrial environments
- Encouraged Shawnese and Steve to sign up for [GeoGeek](#)
- *Mike Korb*, EPCAMR Board Member forwarded EPCAMR a grant opportunity that doesn't open up until the Fall 2020 to be able to scan historical mining records; EPCAMR Staff followed up with the Earth Conservancy's *Terry Ostrowski* to see if he'd be interested in having EPCAMR apply for a grant to scan the historic mechanical drawings and engineering plans of the breakers, mine cars, and outbuildings for the collieries of Glen Alden and Blue Coal and he was amenable to a proposal being submitted in partnership with EPCAMR in the Fall; Historical records repositories whose primary mission is the preservation of historical records to make them available to the public is the goal of grant program; Further discussions will be held over the Summer 2020; [PHMC Preservation Records Care Grant](#)
- Provided *Brian Oram*, PG, with a list of EPCAMR's supplies and reagents that he was welcome to borrow for his Environmental Monitoring Methods Training Course with the Environmental Workforce Development Training Program in partnership with EC and PSU Wilkes-Barre
- Assisted new President-*George Lehman*, and *Pat Kennedy*-Vice President, Huber Breaker Preservation Society, pull together the necessary documents, update on the reclamation project in the Huber Miners Memorial Park, the recent transfer of the Park to Ashley Borough, and the filing of an extension of the completion of the project through June 2022 to the PA DCED; Participated in a conference call with *Melanie Kessler*-Economic Development Analyst-PA DCED to make sure they were getting everything in order for submission
- *Robin Shudak*, a concerned citizen had asked if there were any groundwater maps for the Valley that showed water table elevations; EPCAMR provided her with links to our regional Mine Water Resources Report report, other publicly available reports and informed her that there was no comprehensive groundwater maps of the region

Education & Outreach

- *Mohammed Mahoumin*, King's College student and EPCAMR Volunteer completed a Story Map on AMD and the History of the King's College; He portrayed the history and pictures of AMD and locations based on a previous tour with the EPCAMR Executive Director through the construction of a Story Map entitled, [When Coal Was King's](#)
- Filled an EPCAMR Online Store order for *Karlice Makuchan*, Johnstown, PA
- Spoke to *Jim Robinson*, Supervising Sr Producer-IBM Watson Media and Weather Producer-The Weather Channel, who is researching Centralia for a series that he hopes to put together to come out in 2020 on The Weather Channel digital platforms; The project will look at what it would have taken to bring the town back -- and what the hope is now that we're approaching 58 years

- Attended the PATU 1st Quarter EXCOM Meeting in Bellefonte, PA; Found out that *Cody Whipple* was hired as the new TIC Coordinator for the PA Fish & Boat Commission; EPCAMR was added to the PA Trout Unlimited website as a resource [link](#)
- Created a few social amplification events through Patagonia Action Works; one on making a donation to www.trees-us.org to plant trees and the other on learning about the AML Campaign that EPCAMR is a part of at www.amlcampaign.wpcamr.org
- Nominated *Amanda Powell*, Patagonia Action Works for a Business Partner Education Award for [PAEE's Annual Awards](#) for 2020 and *Dr. Andrea Nerozzi* for the Outstanding Environmental Educator Award; Forwarded *Audra Hauff*, an authorized dealer of Kaiser & Blair, from [AudraKayPromos](#), to *Stacey Widenhofer-PAEE* about the Recycled Glass Awards that are normally ordered each year
- AML Reauthorization Bill ([HR 4248](#)) was marked up on 1-15-20; This is a big milestone and will create momentum to bring the bill to the Floor; The mark-up was watched on the House Natural Resources Committee [website](#) and the bill passed and was ordered to be favorably reported out of committee without a roll call vote; Participated in a PA AML Campaign Conference call
- Inquired about becoming a volunteer member of the Upper/Middle Susquehanna River State Water Plan for the Commonwealth of PA to provide input on AMD, reclamation, and watershed restoration efforts
- Attended the 61th Anniversary of the Knox Mine Disaster: "The Knox Mine Disaster Documentary," a screening of the final cut by filmmakers *David Brocca* and *Albert Brocca*; followed by Q&A; Music by *Lex Romane*; Pittston Area Senior High School, 5 Stout Street, Pittston, PA; EPCAMR Staff provided technical assistance in the development of the documentary over the last few years
- *Mike* and the Executive Director participated in an Energy WorkGroup conference call with *Mariah Davis* from the Choose Clean Water Coalition to discuss alternative energy ideas on abandoned mine lands and with AMD water reuse
- Put out some social media to encourage our followers and supporters to vote for the [Lackawanna River](#) as the "River of the Year" for 2020
- Provided *Gavi Reiter*-NYC Urban Fellow at NYC Emergency Management and *Swetha Saseedhar*-a climate organizer at Corporate Accountability, information on Environmental Justice efforts in PA since they were looking to build relationships with other organizations that are doing climate justice work in Philly, Pittsburgh and state-wide to support each other and stand in solidarity in our fight for climate justice and equity
- Completed a survey for future tactics on RECLAIM provided to EPCAMR by *Dana Kuhnlline*,-RECLAIM Campaign Coordinator for the National RECLAIM Working Group

Community Volunteer Coordination

- Planned the 1-4-120 *Alden Mountain Road/Middle Road Cleanup* with SCI Retreat Volunteers, Nanticoke Conservation Club, PEC NE Office, Keep PA Beautiful, PA DOT, Newport Township Community Organization, Newport Township Crime Watch Organization, PA American Water Charitable Trust, R Bar and Grill, and New Roots Recovery Support Center; Worked with *Greg Griffin* to scout out the area a few days prior to the cleanup and created a social media event [page](#) to recruit local volunteers to attend; We helped promote the cleanup on behalf of the SCI-Retreat Employees who want to thank the community for the support that they have given them all year long; Main Streets of Newport Township, Main drag of Kirmar Parkway was relatively clean, Old Newport Street, and Alden Station had very light trash along the roadside; Alden Mountain Road at the top of the mountain and the headwaters of Newport Creek and the bottom of the mountain near the North Branch Land Trust's Conserved Property were really bad; The sad part is the headwaters of Newport Creek is nearly pristine (drains to Fairchild Pond) and yet found nearly two dozen of tires sitting in the middle of it at the curve on the bottom of Alden Mountain Road by the North Branch Land Trust Conserved property and the entrance to the conserved property is what is most littered with illegal dumping and someone's deck and piles of wood. Conducted the cleanup with over **25** volunteers; PA State Corrections Officers Association donated **\$150** towards some hot pizza and amazing wings from the R-Bar over lunch; Forwarded photos of the cleanup to *Dave Campbell*, Reporter- WNEP-16 from our event [page](#) on social media that we developed to recruit additional volunteers; PA DOT picked up the trash that was collected and the tires
- Provided *Greg Griffin*, New Roots Recovery Center a list of a handful of ATV Off-Road Vehicle Clubs in the Wyoming Valley that may be interested in providing input into the Earth Conservancy's Feasibility Plan for an ATV Park; Provided him with Frank Coughlin's name from PA DOT District 4-3 for assistance with getting garbage bags, gloves, and help with picking up the trash we've collected at Alden Mountain Road
- Signed *Jolie Coates*, King's College, Wilkes-Barre, PA up in the NAACC to become a Lead Observer for Aquatic Organism Passage (AOP) following successfully completing the online certification through [Stream Continuity](#); She completed the training and submitted her certificate of completion to EPCAMR for our files and was informed that when we get out in the Spring 2020 she could come and get her 20 culverts in the field assessed after being shadowed by the Executive Director
- *Christine Boyle*, Kingston Twp., PA is interested in getting her 20 culverts under her belt in the Spring 2020 with EPCAMR for the AOP to become a Lead Observer; She attended our *Upper Toby Creek Watershed CHP Final Plan* Informational Meeting in Dallas Township and wants to become an EPCAMR volunteer
- Met with *Cody Benkoski*, student volunteer at Lehigh University who has been improving an AMD detection computer program that can identify AMD (orange water) from aerial photos using an algorithm; Cody demonstrated the program at the Office and will continue to fine tune it for EPCAMR

- Talked with *Susan Turcmanovich*, PA American Water about discussions around planning for a cleanup in the Huntsville Creek or Mill Creek watershed for MLK Day in partnership with the water company

Conferences, Training, Tours, Exhibits, & Workshops

- Provided some technical comments on a proposed Hydro Power concept to *Peter Haentjens*, EMARR, and EPCAMR Board Member related to the Jeddo Mine Tunnel; Worked with *Mike* to produce a Jeddo Mine Tunnel Overview Presentation and Discussion document for the 1-15-20 Watershed Tour with the PA DEP Secretary *Patrick McDonnell* and other PA DEP Staff from various Bureaus (PA DEP Secretary *Patrick McDonnell*, *Tom Malesky*-AMD Program Manager, *Joe Butczynski*- PA DEP, *Todd Wood*-Mining Engineer for Wilkes-Barre PA DEP BAMR, *Mike Bedrin*, *Aneca Atkinson*-PA DEP Secretary of *Todd Wood* and *Shane Kleiner*-PA DEP NE Region Watershed Manager, PA DEP Deputy Secretary for Water, Active & Abandoned Mine Operations *John Stefanko*, *Justin Dula*-PA DEP Office of Environmental Justice and *Dan Koury*-PA DEP Pottsville District Mining Office); The tour and discussion was just for an overview of the discharge and efforts that have been historically looked at to address the AMD from the Jeddo AMD Mine Tunnel; Friends of the Nescopeck Creek, PennFuture, EMARR, and EPCAMR provided the educational opportunity and overview of the watershed to the PA DEP Staff; Coordinated the meeting with Friends of the Nescopeck and *Jacquelyn Bonomo* from PennFuture
- Registered for the [BENCO](#) Booster Fair on 2-5-20 in Pittston Twp. at the request of *Alyssa Beasley*- Total Rewards Specialist to introduce EPCAMR volunteer opportunities to employees
- Sent *Mary Ann Savakinus*, Lackawanna Historical Society, my bio for the Anthracite Mining History Month presentation and co-presented with *Dr. Nerozzi* on our “AMD & Art: Changing the Perspective of Local Waterways” partnership with The Hexagon Project and Wyoming Seminary’s Maslow STEM School on 1-23-20; Brought along our vertical picture banner of the artwork created by the Wyoming Seminary students; **57** people attended
- Attended the debut private screening of *John Welsh* and *Alana Mauger*’s “[Beyond the Breaker](#)” short documentary about the Huber Breaker in Ashley plus a mining memorabilia display by *Mike* and *Linda Mostardi*, Media, PA; **Chester Zaremba**, Nanticoke Historical Society;PA; Both John and Alana are active members of the EPCAMR Board; The venue was the Nanticoke Historical Society’s Cultural Centre of St. Faustina, 38 W. Church Street, Nanticoke, PA
- Continued planning with the PA AMR Conference Planning Committee on the [2020 PA AMR Conference](#) in State College, PA scheduled for June 24-25th at the Ramada Inn Conference Center; Asked *Liz Hughes*-Earth Conservancy to participate in the Economic Benefits of Reclamation Panel and became a Sponsor; Asked *Tim Shaeffer*-PFBC Executive Director for his abstract; Followed up with *Amanda Pitzer*-Friends of the Cheat (WV) about her presentation; Contacted *Kurt Bauman* about making a presentation on Appalachian Region Commission (ARC) and other funding related to AML, economic development, and capacity

building; Reached out to *Dave Hess* from *PA Environmental Digest* who became a Sponsor of the Conference and helped us publicize it through the newsletter by putting our Sponsor letter link and our [Call for Papers](#) in an article and linking back to our www.treatminewater.com page; Ernst Seed became a Sponsor; EPCAMR submitted a nomination for the 2020 Mayfly Award; Created a social media amplification event through Patagonia Action Works to promote the Conference

- *Matt Slavoksi*, *Congressman Cartwright's* new Press Secretary and native of the Wyoming Valley (Back Mountain area) contacted EPCAMR to coordinate putting together a tour of the Swoyersville PA AML Pilot Project for a two hour press event on 1-23-20 for us all to talk about SMCRA Reauthorization and the RECLAIM Act; *Congressman Dan Meuser*, *Senator John Yudichak*, and former OSMRE Director *Joe Pizarchik* also attended, along with the Mayor of Swoyersville and EPCAMR's Project Partners including Keystone Reclamation and Olympus Power, LLC, Panther Creek Partners and Northampton Generating, LLC, and PA DEP BAMR; EPCAMR created a social media event [page](#) and the PA Environmental Digest printed the [release](#); Provided *Tom Gerhard*-Congressman Meuser's Staff with the contacts for the remaining CO-Gens in the 9th Congressional District since he was interested in visiting each of them; Forwarded the links to the PA AML Campaign and the National RECLAIM Working Group; Additional releases are included:
 - [Officials Visit Culm Banks to Discuss Bill](#)
 - [PA Lawmakers Push to Cleanup Abandoned Mines](#)
 - [Legislators Seek to Reclaim Abandoned Mines](#)
 - [Lawmakers Tout Bill to Cleanup Mine Scarred Land](#)
 - [Representatives Cartwright and Meuser, State and Local Officials Call for Continued Funding](#)
 - [PA Environmental Digest article](#)
- Registered for the PA Trout Unlimited *Keystone Cold Water Conference* at the Ramada Conference Center, State College, PA on 2-28,29-20; Provided my bio to *Rachel Kester* for the Program; Presented as a Panel Presenter at the Conference on AOP and set up our EPCAMR Exhibit; Helped to facilitate the conference; Registered all the EPCAMR Staff for the Conference through the Penn-Stater and the Ramada Conference Center
- Attended the Choose Clean Water Coalition *PA Capacity Building Workshop* on 1-30-20 in Harrisburg, PA

EPCAMR Program Administration

- Reconciled EPCAMR's Checking Account and PA, Invest Accounts; Paid Health Care Premiums for EPCAMR Staff for January 2020 with Highmark; Paid Verizon and Internet monthly bills; Paid EC the rent; Balanced EPCAMR Checking Register; Made a deposit to FNB for incoming reimbursements and accounts receivables

- Signed up for an Independent Researcher's Account through [JSTOR](#) to be able to research articles and was approved
- *Leigh Ann Henry*, EPCAMR Board Member provided EPCAMR with a list of upcoming grants for our review and consideration; Forwarded them to *Andrea Nerozzi* for her to take a look at them as well
- Interviewed *Frank Dombrowski*, for an internship, as a part of his Program at Marywood University and worked with him to get his approvals with his Advisor *Dr. Dawoody*; Signed Frank up for the AOP NAACC Lead Observer certification
- *Wayne Lehman*-Schuylkill County Watershed Specialist provided EPCAMR with *Matt Postupack's* contact information for Rausch Creek Lands
- Inquired with *Anthony Melf*, Instructor and Career Navigator with EDSI/PA CareerLink, as to whether or not another round of funding might become available through their Workforce Development Program in 2020
- *Spencer Riccio*, Mountain Top, PA, inquired about internship possibilities and was informed to review our process, webpage, and to submit his resume, cover letter, and LinkedIn Profile for future consideration
- Informed Staff that they should all apply for their PA Fishing License and Trout Stamp Permit for our work in the watersheds around the EPCAMR Region
- Entered the EPCAMR bi-weekly payroll into ADP online to release it and provided Denise with a link to obtain health care expenses to be reimbursed through our PA DEP 319 Grant for Mike and Robert
- Communicated with *Jessica Barbose*, OneSource for our payroll increases for the EPCAMR Staff to be included in the first payroll bi-weekly pay period going into January 2020
- Spoke to *Brian Moran*, Account Manager from [Indeed](#) to let him know that we're continuing to use the free service on Indeed to seek resumes for candidates for the MSI Mine Mapping Program for the GIS Watershed Outreach Specialist positions
- Began planning for the EPCAMR 1st Quarter Board Meeting on 2-20-20 at Nescopeck State Park, Nescopeck, PA that will be dedicated to updating our Strategic Plan through 2025 for the next 5 years; Joe Sapienza will be providing the Board with our "RECLAIMING PA Trailer"
- Downloaded the EPCAMR 1099-K from PayPal for 2019
- Asked *Kayla Pilecki*, Beaver Meadows, PA, if she heard anything from Grand Canyon University on her internship; EPCAMR has completed all the paperwork and signatures on our end; They said she can have a flexible start date, but needs to get 150 hours within the timeframe of the practicum course; Scheduled a meeting to sit down with her to see what her schedule is like going into the Spring to sketch out a work plan and time table; Grand Canyon

University requires a Pre-Conference meeting at the start of the practicum experience; EPCAMR wants to review the course and student specific learning objectives and professional competencies including the roles, responsibilities, and expectations of the internship for her and EPCAMR during the experience; We will focus on the Environmental Health Core Area of Public Health from the Guidelines and discuss work that can be done by her around those areas.

- Purchased the 2020 Space Saver-1 State and Federal All-In-One Labor Law Poster from Personnel Concepts, Inc.
- Provided all the necessary administrative paperwork to Jessica Barbose, OneSource, for payroll purposes as EPCAMR brings on *Frank Sindaco*, Wilkes-Barre, as a Part-Time, GIS Watershed Outreach Specialist starting on 2-3-20 under the MSI Program; Provided Frank with the agenda and overview PowerPoint Presentation for the 2-3-20 EC Environmental Workforce Training Program
- Sent around to Staff a notice about the [OSMRE Watershed Cooperative Agreement Program](#) (WCAP) Funding and the [PA DCED Watershed Restoration and Protection Program](#) for their review and to become familiar with the potential funding sources for future projects; Connected with *Robbie Fulton*, OSMRE, who is taking over *Dave Hamilton's* position for the WCAP since his recent retirement and discussed a future grant idea for mine pool mapping under the Applied Science Grant, when it opens
- Ordered aluminum and sulfate reagent tests to replenish our inventory for our field testing kits at EPCAMR
- Completed the January 2020 Board Report