

**CLEARFIELD CREEK WATERSHED ASSOCIATION
MINUTES
MEETING OF
OCTOBER 18, 2011
www.clearfieldcreekwatershed.org**

The meeting was called to order by President Ed McMullen with the pledge to the flag. There were 13 members present. There was a correction to the September minutes. President Ed McMullen conducted the meeting not President elect Ray Hollen. A **motion** by Dick Dotts and seconded by Earl Smithmyer was then passed accepting the September 20, 2011 minutes with the correction. Ed mentioned that we are taping the minutes.

Treasurer's Report:

Deposits/Expenses for October 18, 201 Meeting

Deposits: None

Expense:

| | | |
|------------------|------------|-------------------|
| Earl Smithmyer | \$67.58 | General Fund |
| Earl Smithmyer | \$30.51 | Swank |
| Gerald McMullen | \$65.00 | General Fund |
| Mahaffey Labs | \$50.00 | Amsbry |
| Mahaffey Labs | \$50.00 | Swank |
| Mahaffey Labs | \$50.00 | West Ferris Wheel |
| Mahaffey Labs | \$150.00 | KL-Rose/KI-2 |
| Alder Run Engin. | \$245.00 | Gibson |
| Alder Run Engin. | \$5,767.41 | WFW Reveg |

Michelle Merrow reported the following: Cash advances are coming from the DEP for both the West Ferris Wheel AMD Treatment System and the Ferris Wheel Revegetation Project-Phase 2. This money should be deposited in non-interest bearing accounts.

The negative number in the Reveg-Phase 2 account will be made up by a deposit coming from DEP. Michelle prepared an application for reimbursement and quarterly report, which she gave to Art to sign and submit.

A **motion** by Dick Dotts and seconded by Alene Smithmyer was passed authorizing the payment of all invoices and to accept the Treasurer's Report.

Please see attached Treasurer's report for the General and Grant Accounts.

Secretary's Report:

Jerry stated that he had several e-mail correspondences: from Rob Piper, Cambria County Conservation District, Conservation Coalition Conference on November 7th; PA Organization for Watersheds and Streams-nominate your river or stream for 2012 River of the Year; from TU-a reminder about the West Branch Susquehanna Recovery Benchmark Celebration on October 24th; and information on the West Branch Restoration

Symposium on April 27 & 28th, 2012. He also had an e-mail from Dan Yahner, PA Game Commission, requesting assistance on an AMD in Chest Creek. Jerry is to forward this last e-mail to Bryan Rabish.

Jerry also had a picture and an article on the Deer Creek Watershed sign that was discussed at the September meeting for members present to review. He is to contact Kelley Williams for information and cost of this sign.

Membership Committee:

There was nothing new to report at this time.

Public Relations/Historical Committee:

Ray stated that Dick Dotts had given him a couple of articles from The Progress for the historical book. Once again we want to thank Jane Elling for the fine coverage. Ray also mentioned the article in the Altoona Mirror about the demonstration by Compliant Water Technologies at the Brubaker site.

Ray reported that the historical book has been updated for anyone who wants to take a look at it.

Finance Report:

Larry was unable to attend this meeting, no finance report at this time.

Grant Committee:

Dan had sent to Bryan the information on the Coldwater Heritage Association grant. Bryan is assisting Dan with this grant due in December. Dan also mentioned the Dominions grant is due soon. Discussed was applying for money to be used for educational purposes. Art mentioned that he needed contact information to send a report to Dominions on the use of the grant money received for the past Dominion's grant.

Michelle mentioned that DEP education grants are open, and they could be used to fund a sign like the Deer Creek sign that has been discussed. Michelle offered to send Dan an example of a successful DEP education grant from last year to be used as a template if CCWA wants to submit one.

Cleanup Committee:

The final cleanup of the season was September 25th. Twenty people showed up to help. As Ed mentioned, even though there were barely enough volunteers, we were able to pull it off. The stream was very high for this cleanup. We want to thank Alene for the delicious lunch, as usual.

Dam Cleanout Committee:

Earl reported that Ed took some pictures to be sent in with the permit application. Bryan mentioned that there is no money available to fund this type of project. Eric reported that he had done further research on the methodology of sucking the water and debris out of the dam and it appears not to be cost effective.

Tech Committee:

The following tech report was submitted by Art Rose, Chairman of the Tech Committee
Tech Committee Report-October 18, 2011

Klondike Project The system was inspected and sampled on 9/9, 9/20 and 10/18. The KL1 effluent of the KL1 system on 9/20 when the slag bed was operating contained only 3.6 mg/L Fe, appreciably lower than the 12 mg/L on 9/9 before the slag bed was started. The KL2 system was performing satisfactorily. The slag bed is providing about 5 gal/min of alkaline water, but it is not as strongly alkaline as last fall. The system was sampled on 10/18. An incorrect bill was corrected by Mahaffey.

West Ferris Wheel Samples of Little Laurel Run were collected on 9/20 for comparison with values after the W Ferris treatment system is constructed.

Gibson Project The discharge was visited and sampled on 10/18 with Michelle Merrow to start design activities.

Amsbry Project. The discharges were sampled on 9/20. The design concept was discussed with Michelle Merrow on 10/18, in preparation for permit application.

Swank Project Samples on 9/9 at very high flow showed essentially complete removal of Fe and Mn, and only 3.5 mg/L Al. The site was sampled on 10/18.

Brubaker Project A test of the Compliant Technologies treatment system on 9/29 was observed. The method thoroughly removes metals and acidity. Cost remains uncertain. On 10/11, 3 sites (clay mine discharge, weir site, and upstream Brubaker Run) were sampled on a program funded by BAMR. These sites will be sampled monthly.

Ace Drilling Site- Earl stated that he and Dick will be sampling this site in early December for the 4th quarter.

The Following Was Reported by Michelle Merrow:

Ferris Wheel Revegetation-A pre-construction meeting was held on Oct 6. The meeting was very productive in terms of defining access and staging areas. Representatives from Meadville Land Service (Paul Phillis), BCSWA, and Alder Run Engineering attended.

An agreement for site access with BCSWA has been developed. CCWA will pay a fee for access over the paved driveway to cover any damage that may occur. The fee is based on the PA DOT bonding rate of \$12,500 per mile times the length of the driveway, which is approx. 600 feet. The following **motion** by Dan McMullen and seconded by Ray Hollen was passed. A motion to pay BCSWA \$1,565.00 for an access fee for their driveway leading into the Ferris Wheel Revegetation Project-Phase II, payable to the Blair County Department of Solid Waste & Recycling.

Michelle was to write a letter to go along with the check, and send it via certified mail. The letter was to say that by cashing the check, BCSWA accepts the terms of the letter, no further claims against CCWA can be made, etc.

Meadville Land Service is bonding the state roadways leading into the site. When all of these access pieces are put together, material stockpiling is scheduled to begin on 10/24/11.

West Ferris AMD—Michelle and Art met today to discuss the project, and need to meet again. Art sampled the discharges this month.

Amsbry—Michelle and Art met to go over the drawings so that permit applications can be filed. Design calculations were given to Art to review. Upon his approval of the design, drawings will be finalized, and permit applications will be submitted.

Michelle presented permit applications for signature by the group. The following **motion** by Art Rose and seconded by Dan McMullen was passed. “ CCWA agrees to sign three (3) permit applications for the Amsbry site and potentially sign an NPDES application, if required for the project”. Applications included a Permit General Information Form, Joint Permit for Wetlands and Waterway Obstructions, and Erosion and Sediment Pollution Control Plan review. Copies were provided to CCWA for their files, and Ed signed the applications.

Michelle talked with Jeff Fyock at Cambria County Conservation District regarding the need for an NPDES permit for the site. His opinion was that it was not needed. He suggested that the E&S Plan be submitted for review, and if the NPDES permit is needed, the District will ask for additional information. Michelle wanted CCWA to be aware that we may need to apply for an additional permit, and she did not just ignore the need for the permit.

Gibson-Halstock—Sonny, Art, and Michelle met today and visited this site. ARE will be working to delineate wetlands and start preliminary design in the coming weeks. ARE will coordinate with PGC regarding their intention for the roads and access.

Morgan Run Ross—A pre-construction meeting was held. All documents are in order, and the contractor will start as weather permits.

Morgan Run 7—Bids were opened on 9/30. EM Brown of Clearfield was the low bidder. Clearfield County Conservation District is going into negotiations with the low bidder because the low bid was \$60,000 more than the funds awarded. All non-essential items such as trash racks will be cut out of the budget.

Morgan Run Tuff—CCWA received a letter confirming the Notice of Termination was accepted for the site. This means that the NPDES permit is completed, and CCWA has no further obligations in terms of erosion and sediment control and storm water management at this site.

Old Business:

Data Logger: Bryan Rabish visited the drilling site near Coalport to assess the best location for placement of the data logger in either Blane or Turner Run. Bryan explained that both streams are impacted by AMD. A discussion was held as to whether this acid mine water would affect the data logger. Bryan is to call the manufacturer to determine if this water would be detrimental to the data logger.

Apple Cider Festival: Ed, Ray and Bryan met early in the morning to haul tables and chairs to the festival. Dan, Earl and Alene also attended the festival. It was a very cold

and rainy day. We want to thank them for representing CCWA. CCWA received a letter from Dennis Miller, Prince Gallitzin Park Manager, thanking us for participating in this event.

Winter Meeting Site: Beginning in November we will be meeting at the conference room at Prince Gallitzin Park, main office in the lower level of the building. Meetings are at the same time 6:30 PM.

Glendale School Request: Earl had a call from a teacher at Glendale School District inquiring about the TIC program. Earl provided her with the contact information for Ben Watt from Penn Cambria Middle School. Also mentioned by this teacher was a possible field trip to visit one of our AMD sites. Ed reminded the members that we had approved a donation towards this program for the Glendale School District earlier this year.

Penn Cambria TIC Project: The fish eggs are to arrive at the school on November 1st. Jerry is to contact Jeff Baird, Middle School Principal, about a formal request for our TIC sponsorship this year.

DEP Project: Both Bryan and Earl reported that they had received a call from Steve Woodimere from GAI Consultants. This firm is seeking input from local residents on the possible location of the DEP plant to treat acid mine water that is to be built near the Cresson area.

New Business:

November Nominations: Nominations will be open for the one (1) Board of Directors member at large whose term expires on January, 2012. Nominations will be accepted at both the November and December meetings. They will be closed after the December meeting until after the election in January.

SGL 184: Ed mentioned his concern for the recent project by the PA Game Commission on SGL 184 outside of Ashville. The area along the roadway was never reseeded and with all of the recent rains there is a lot of erosion with the muddy water running into Clearfield Creek. Jerry was to contact Barry Zafutto, Land Manager for the PA Game Commission.

Next Meeting: November 15, 2011, Conference Room, lower level at Prince Gallitzin Park, 6:30 PM. PLEASE NOTE THIS IS OUR WINTER MEETING SITE.

Adjournment: On a **motion** by Dane Kalwanaski and seconded by Dan McMullen the meeting was adjourned.