

**CLEARFIELD CREEK WATERSHED ASSOCIATION  
MINUTES  
MEETING OF  
DECEMBER 18, 2012  
www.clearfieldcreekwatershed.org**

The meeting was called to order by President Ed McMullen with the pledge to the flag. There were 16 members present for the meeting. A **motion** by Dick Dotts and seconded by Ray Hollen was then passed accepting the November 20, 2012 minutes. Ed reminded all present that we were taping the minutes.

**Secretary's Report:**

Jerry reported that he had several e-mail correspondences this past month. Jerry mentioned that CCWA received the TU membership renewal application. Annual membership fee is \$35.00. He had a preliminary draft of the Watershed News that he is working on for the annual mailing. Special thanks to Art for his help. Jerry mentioned that he may have to purchase a few office supplies-stamps, labels, etc.

**Membership Committee:**

Jerry forwarded to Dane the \$10 for a 2013 memberships that he had received.

**Public Relations/Historical Committee:**

Ray reported on an article that appeared recently in the Tribune Democrat. The article covered a treatment plant project, funded by Rosebud Mining-\$15 Million, on Copper Run stream, near St. Michaels. Rosebud has also agreed to place another \$35 million in a Trust Fund. The company wants to mine the coal underground in this area. However, all money for this project is solely from Rosebud Mining. Approval for the project was finally received from DEP after a two year wait.

**Finance Report:**

There was no finance report since Larry was not present for the meeting.

**Treasurer's Report:**

Description	Amount	Account
<b>Deposits:</b>		
2013 dues	\$ 10.00	General Fund
<b>Expenses:</b>		
Mahaffey Labs	\$ 25.00	Reveg 319 Fund
Mahaffey Labs	\$ 25.00	Swank Fund
Trout Unl. Membership	\$ 35.00	General Fund
Cambria County Treasurer	\$110.00	Fish Fund-small games of chance
Dan McMullen	\$ 20.00	Fish Fund-record check on Ed, Jerry

Listed above are the deposits and expenditures for the past month. A **motion** by Dick Dotts and seconded by Dan McMullen 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.

**Grant Committee:**

Dan reported that he has completed and sent in two Dominion's grants: \$2,200.00 for educational and outreach funding: \$850.00 for general expenses and sampling.

As this time Dan reminded us that the money for the 2012 Dominion's grant is to be spent by the end of the year. Part of the grant has been spent on water sampling and the balance will be spent on stamps and office supplies.

**Nomination Committee:**

As this time Ed announced that nominations were still being accepted for the following positions: President Elect, Secretary, Treasurer, and one Board Member (currently held by Dick Dotts). The following nominations were received at the December meeting.

President Elect-Dan McMullen, nominated by Jerry McMullen, seconded by  
Dave McMullen

Secretary- None

Treasurer- None

Board Member-Earl Smithmyer, nominated by Dan McMullen, seconded by Ray  
Hollen

At this time, a **motion** by Dick Dotts and seconded by Earl Smithmyer to close the nominations was passed. Ray stated that he would have a ballot ready for the election to be held at the annual January meeting.

**Dam Cleanout Committee:**

Earl had a sample copy of the proposed lottery ticket to be sold as part of the annual fund raiser for the dam cleanout fund. As mentioned last month, we will need to sale 1,000 five dollar tickets. Earl also discussed the recent changes that have taken place under the small games of chance regulations. Additional data will be collected on these changes and we will discuss them at a future meeting.

Dan mentioned that he has the small games of chance application completed and ready to be sent in to the County.

**Tech Committee:**

The following tech report was presented by Art Rose, Chairman of the Tech Committee Art Rose. **Tech Committee Report-December 18, 2012**

Klondike Project The KL1 and KL2 systems continued good treatment similar to recent months when sampled on 12/14.

West Ferris Wheel Project We hope to bid this project in the near future; we await word from Alder Run Engineering on the schedule. No information on addenda and communication with bidders has been received. On 12/14, three weirs on Little Laurel Run and two discharges at the W. Ferris project site were sampled to establish pre-construction flows and concentrations.

Gibson Project No activity. The information promised previously from Alder Run Engineering has not been received. A map of the site was sent to Dan Yahner, and we anticipate having a meeting with him after hunting season.

Swank Project The site has been sampled twice monthly by Angela Conrad of St Francis University. The limestone channel is removing nearly all iron and some aluminum.

Amsbry Project No activity. No plans or information on status of permitting have been received from Alder Run Engineering.

Brubaker Project A phone call on 11/21 from KCI Engineering, the contractor for the Corps of Engineers, reported that the flow on the lower discharge from the clay mine seemed to be increasing, and wondered about a possible breakout. At an inspection by Rose on 11/23, the lower flow was about the same size as parts of the past few years, but larger than during the summer and early fall. Personnel from BAMR were contacted and visited the site the following week, and reached similar conclusions. They are monitoring the water level in the mine pool. The outflow from the mine pool appears somewhat unstable, but no obvious signs of a breakout are evident.

Muddy Run Project Students in the senior design course in Environmental Engineering at Penn State reported on their designs and costs for treatment of the MUEC discharge at the head of Muddy Run near Blandburg. We will receive many of their final reports, which should be useful in construction of a treatment system at this site.

West Branch Susquehanna Restoration Coalition At a meeting on 12/11, Shirley Sholtis of DEP reported on the treatment plants at Cresson and Lancashire 15(W. Branch). A tentative site has been selected for the Cresson Plant, and a design phase has started. The plant should considerably improve Clearfield Creek down to Brubaker Run. A compilation of possible grants is posted on the WBSRC website. Planning is underway for the field camp for high school students, and for the next symposium in 2014.

Data Logger A large set of data on Witmer Run and Slatelick Run for late 2011 and most of 2012 was received from Bryan Rabish. Plots do not indicate any obvious sign of increased conductance from Marcellus wells.

Ace Drilling Site-This site was sampled on November 23<sup>rd</sup> by Earl, Dick, Ray and Chuck. Also discussed was the water lever at site 26 and some additional piping work that needs to be completed at the rebuilt vertical flow pond at the Ace Drilling site. Art is to include these notes in his report that he sends to Malcolm Crittenden, DEP.

#### **Michelle Merrow's Report:**

Michelle was unable to attend the meeting due to a little guy taking most of her time. However, she sent the following report: I don't have activity to report on the projects, except that Jackie has been working on quarterly reports for all the active projects. I know she spoke with Art, and sent info to Dane today. Bids for WFW are due on January 15<sup>th</sup> which gives your bidders a chance to work around the holidays and the uncertainty with the fiscal cliff and its effects on pricing. Hope all is well with the group and I hope to be able to attend the January meeting.

**Old Business:**

**Klondike Gate:** Earl reported that they have not had a chance to make any repairs to this gate. Ed gave Earl a copy of the specs used by the PA Game Commission on their gates.

**Display Board:** Rebecca reported that she has been working on the display board, one panel covering some of the recent AMD projects, the other panel covering the fishing derby and other projects. Becky has some of the projects on the back side of a couple of the panels so that they can be flipped around, depending on the display needed. This will give us a total of 5 boards versus 3. As this time Becky reported that the project is still a work in progress.

Becky also had a sample of a one page project- the fishing derby. Goal is to produce a booklet that will have a one page display for each of our many projects. Becky will also take a look at updating our brochure. We cannot thank Becky enough for all of her hard work that she has been doing for CCWA.

**Trout Unlimited Report: Biological Survey of the Upper Portion of Clearfield Creek:**

As this time the members present discussed the Technical report provided through the Trout Unlimited AMD Technical Assistance Program. The report was written by Shawn Rummel from Trout Unlimited. Three sites were surveyed- above Amsbry Bridge, below Amsbry discharge and below Brubaker Run.

In summation: the above Amsbry bridge site contained brown trout and the highest species diversity of the three sites (11 species of fish). The below Amsbry discharge site also contained brown trout but only a total of 6 species of fish. Below Brubaker Run NO trout were found and only 3 other species were observed.

We want to thank Trout Unlimited for their assistance in doing the fish shocking survey and for the very professional and informational report. A copy of the report will be sent to DEP and the PA Fish Commission.

**New Business:**

**Annual Meeting, January 15, 2013:** just a reminder to all members that the January meeting is our annual meeting. Elections will be held for the President Elect, Secretary, Treasurer and one Board Member. All members are invited to attend this meeting.

**Presentation:** at this time President Ed McMullen presented to Jerry a very nice pen and pencil set and card from the officers thanking him for all of his hard work.

**Next Meeting: January 15, 2013, Conference Room, Prince Gallitzin Park Office, 6:30 PM.**

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