

**CLEARFIELD CREEK WATERSHED ASSOCIATION  
MINUTES  
MEETING OF  
SEPTEMBER 17, 2013  
[www.clearfieldcreekwatershed.org](http://www.clearfieldcreekwatershed.org)**

The meeting was called to order by President Ray Hollen with the pledge to the flag. There were 17 members present for the meeting plus Michelle Merrow from Alder Run Engineering. A **motion** by Dick Dotts and seconded by Eric Davis was then passed accepting the August 20, 2013 minutes. Ray reminded all present that we were taping the minutes.

**Secretary's Report:**

Jerry reported that he had purchased a box of envelopes and a roll of stamps. Jerry had received notices of the following workshops: Susquehanna Greenway Workshop at Bloomsburg University, Monday, September 30<sup>th</sup>, from Dr. Bill Strosneider, SFU, about a presentation on Trompe passive aeration systems for acid mine drainage treatment to be held at Saint Francis University on October 4<sup>th</sup>, 2 PM in the school's Science Building. Jerry has received e-mails from Diane Byers, The Progress reporter, asking requesting a report on our minutes.

Jerry stated that he set the meeting up with Dan Yahner, PGC, for September 20<sup>th</sup>, 3 PM at Dan's office. Lastly, he reported on the letter sent to CCWA about the upcoming Meet Your Legislator's dinner sponsored by the Cambria County Conservation District to be held on October 4<sup>th</sup>. Two or three CCWA members will be attending this luncheon.

**Membership Committee:**

There was one membership received this past month.

**Public Relations/Historical Committee:**

Ray reported that he had nothing new to report for this month. Dick reported that he had contacted Randall J. Wilt, Chanel 10 News, and he is willing to give us coverage on one of CCWA's upcoming projects.

**Finance Report:**

Larry was out of town and unable to attend the meeting. Earl reported that CCWA has received three donations totaling \$750.00 from the recent solicitation letter sent out by Larry and Katie. He also asked for a round of applause thank you to Larry and Katie for their hard work on this project and Pat for his assistance with the solicitation letter.

After a brief discussion it was decided that this money will be deposited in the General Fund Account.

### Treasurer's Report: Dane Kalwanaski

Description	Amount	Account
<b>Deposits:</b>		
Dam Cleanout Ticket	\$3,455.00	SGOC
Curwensville VFW	\$ 50.00	General Fund
Loretto Legion	\$ 500.00	General Fund
Patton Legion	\$ 200.00	General Fund
<b>Expenses:</b>		
NeoNexus	\$ 19.95	General Fund
Alder Run Engineering	\$ 198.80	WFW Ph 1
Alder Run Engineering	\$3,100.00	WFW Ph 1
Alder Run Engineering	\$ 214.01	WFW Ph 2
Alder Run Engineering	\$6,381.25	WFW Ph 2
Gerald McMullen	\$ 75.67	General Fund
Kate Kawalnaski	\$ 46.00	General Fund
Mahaffey Labs	\$ 56.00	Swank
Mahaffey Labs	\$ 25.00	Beldin
Mahaffey Labs	\$ 25.00	K1-Chitin
Mahaffey Labs	\$ 84.00	General Fund
9/1- Michael Politi	\$ 100.00	SGOC
9/2-Chip Hanik	\$ 500.00	SGOC
9/5 Carol Wermiester	\$ 50.00	SGOC
9/6- Helen E. Young	\$ 50.00	SGOC
9/7-Gary Fisher	\$ 50.00	SGOC
9/8- June Gondek	\$ 100.00	SGOC
9/9- Dan Lipple	\$ 50.00	SGOC
9/10-Amy Weston	\$ 50.00	SGOC
9/12-Dave Camberg	\$ 50.00	SGOC
9/13-Jake Scholler	\$ 50.00	SGOC
9/14-R. Ekhart	\$ 50.00	SGOC
9/15-George Yartin	\$ 100.00	SGOC
6/16-Suzie Yartin	\$ 50.00	SGOC

Listed above are the deposits and expenditures for the past month. Also listed are the winners for the Dam Cleanout ticket that went off during the month of September. A **motion** by Katie Kalwanaski and seconded by Dick Dotts 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 was unable to attend this meeting. Shawn stated that he had nothing to report. Rachel Kester presented the following: • Eastern Brook Trout Joint Venture grants are open and will be due on September 30. The grant deadline is tight for this year, but may be a possible source of funding for future years. Coldwater Heritage Partnership grants are now open and due on December 13.

### **Dam Cleanout Committee:**

Earl mentioned that we are in the middle of the monthly ticket. The ticket sales went fairly well and we will be assessing this ticket for next year. Earl is to contact John Slovikosky to see if we can get the coffer dam filled in by October 1<sup>st</sup>. Ray had a list of the people who have won so far.

### **Cleanup Committee:**

This is a reminder to all that our final cleanup for 2013 is on Sunday, September 29<sup>th</sup>, Laure Run Sportsman's, Dysart beginning at 9 AM. Katie is to bring approximately 13 SFU swim team members. Jerry had heard from Morgan Tibbens, a SFU environmental student, who will also be bring student volunteers to our cleanup.

**Tech Committee:** The following tech report was presented by Art Rose, Chairman of the Tech Committee Art Rose: **Tech Committee Report-September 17, 2013**

Klondike Project We await final approval of about \$30,000 from OSM to replace the compost in the KL1 Vertical Flow Pond. A sample on 8/20 showed only 1.2 mg/L Fe and 71 acidity in the outflow (mostly Mn acidity). No water was flowing into the slag bed because the small stream was essentially dry. The VFP was not overflowing – flow was down to 13 gpm.

West Ferris Wheel We await final approval of the OSM funds before starting construction.

Gibson Project The final signed construction grant was received for this project in August, for \$535,733. Also, a permit was received from the PA Game Commission for activities on the project area. We hope to bid the project and initiate construction at the site this year.

Beldin Project A sample on 8/9 continued the relatively less acid character of the recent samples: acidity 18, pH 5.9, Fe 17 mg/L. A flow of 49 gpm was recorded using the new weir. We applied for and received a permit for activities on the project area from the PA Game Commission.

Swank Project We received a permit from the PA game Commission for road access to the site. One of the 9 named individuals must have the permit in hand when entering the gate. Sampling continues by St Francis students, who also conducted experiments on limestone fragments coated with iron and organic matter and prepared a report on the work.

Amsbry Project No activity

Brubaker Project Bob Hedin and his staff visited the site on 9/10. After discussion at the site, they propose evaluating 3 alternative treatment methods: 1) Vertical Flow Ponds similar to successful systems on similar AMD with high Fe and Al in the Babb Creek area in Tioga County, 2) conventional active treatment using lime, 3) in-stream addition of lime. The latter option would leave the iron as precipitate in the Brubaker stream bottom, but would remediate the water going into Clearfield Creek. This work will be conducted under a TAG grant through Trout Unlimited. The Corp of Engineers called and needs to have a commitment from CCWA for a match on future work on the Brubaker Project. I told them we would discuss it but that I was doubtful that we wanted

to go ahead on this at present. I hope to discuss the project with the BAMR staff sometime soon.

West Branch S Restoration Coalition A picnic meeting was held at Curwensville Dam on 9/10. The Trout Unlimited educational camp at Mahaffey went well, with students from all over PA and one from MD. TU and WPCAMR are trying to get a federal Good Samaritan Law passed and discussed this positively with Rep. Thompson.

**The Following Is Michelle Merrow's Report, Presented by Michelle Merrow, Alder Run Engineering:**

**Ferris Wheel Revegetation Phase 2**—The application for reimbursement and status report through 8/15/13 was signed by Art and submitted to DEP. A final report is due to close out this project, and ARE is working on this.

**West Ferris Wheel Construction Phases 1 and 2** —All paperwork has submitted to OSM, and we are awaiting a grant contract for \$100,000 from them. The paperwork is in the Pittsburgh OSM office for processing.

Krieger Excavating will honor their bid as long as it takes, but are understandably wanting to get started. ARE has some concerns about working through the winter, and with Krieger Excavating wanting to split the contract so they don't have to bond the entire site at once. A solution may be to allow them to get started and do the KL work, with opening the WFW site to occur in the spring.

ARE developed a contract for the KL work, as discussed by the Board of Directors.

A meeting with the National Fish and Wildlife Service is being scheduled.

Applications for payment to DEP and progress reports were submitted to Art for his review.

As soon as a contract is received from OSM, CCWA will be ready to go into contract with Krieger Excavating.

**Klondike Rehab**— All documents for the OSM grant were previously submitted. A set of contract documents is presented for CCWA review.

**Gibson-Halstock** – A PGC Special Use permit was received from PGC.

ARE sent property ownership maps to Art for the Good Samaritan.

Permit applications were completed and are on their way to CCCD.

A final billing and status report will be prepared through 9/30/13.

**Amsbry** – Permit documents showing the larger system and final plans are ready to be submitted.

**Morgan Run Ross**—Treatment system is online and working well. Final products CDs were submitted to the Clearfield County Conservation District and DEP. Some supplemental seeding and mulching is planned for this fall under the project warranty.

**The following report was given by Rachel Kester:**

- Kelly asked me to mention that the Dimeling treatment system is now online and filling...will be discharging water soon. Sampling to follow.
- Potts Run assessment is nearly complete. Development of a coldwater conservation plan for the tributaries is underway with a full restoration plan to follow once final samples are collected. AMD problems in the lower portion of the watershed. Sedimentation seems to be more prevalent in the upper watershed and tribs. Fishery surveys completed on the tribs...many contain brook trout.
- Unassessed waters surveys have been completed on Clearfield Creek except for a handful of streams that were inaccessible due to terrain or lack of landowner permission. I will have Shawn pass along the data once he writes up the final report to PFBC but a number of additional streams in the watershed should be able to be added to the wild trout list.
- Funds came through for the Chesapeake Bay Capacity Building project. TU will facilitate completion of an organizational survey, followed by a board retreat sometime this winter/early spring, and development of a board development manual for the organization. Board members are asked to come up with some possible dates that they could spend 1-2 days at a board retreat and make recommendations for another location if the Nature Inn at Bald Eagle State Park will not suit everyone. The sooner we can pinpoint the date and location, the better but no later than the November meeting. Rachel will also send out the link to the survey to Jerry to distribute to the other board members and anyone else who may want to give their input about the organization.
- The West Branch Susquehanna Restoration Symposium will be held April 10-11 at Toftrees Resort near State College. More information will be coming soon but please email Rachel with any ideas for speakers or topics that are AMD or West Branch related.

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**Data Logger** –Jocelyn Sauter, Communication Specialist, Cambria County Conservation District, is to send Art the updated information from the data logger.

**Ace Drilling Site**-Site was sampled by Ray, Dick and Earl on August 29<sup>th</sup>. Ray is to send Art the most recent report.

**Old Business:**

**Office Equipment Purchase:** The purchase of the office equipment is still pending. Jerry is to contact Dan to remind him that we need to purchase this equipment soon.

**Tax Exemption Certificate:** Dane was able to check on CCWA's tax exemption certificate and determined that the certificate was current but the State had never sent CCWA a copy of the current certificate. Dane was then able to obtain an up to date copy.

**New Business:**

**Board of Directors Meeting:** the Board of Directors and Art Rose held a special meeting on September 10<sup>th</sup> with Michelle Merrow. Discussed was how we can possible get the WFW Phase I project started. We have not received the official notification from OSM for the additional \$100,000 funding.

**Next Meeting: October 15, 2013, Laurel Run Sportsman's, Dysart, 6:30 PM.**

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