

**CLEARFIELD CREEK WATERSHED ASSOCIATION
MINUTES
MEETING OF
AUGUST 19, 2014
www.clearfieldcreekwatershed.org**

The meeting was called to order by President Ray Hollen with the pledge to the flag. There were 16 members present for the meeting plus Michelle Merrow from Alder Run Engineering. A **motion** by Dick Dotts and seconded by Earl Smithmyer was then passed accepting the July 15, 2014 minutes. Ray reminded all present that we were taping the minutes.

Secretary's Report:

Jerry went over the two certificates of insurance forms that CCWA received this past month. He also passed out the recent mailing from the Blair County chapter of TU.

Membership Committee: We had no new memberships this past month.

Public Relations/Historical Committee: There was nothing new to report from the past month. Michelle was waiting for the very recent minutes of the July meeting to be printed in The Progress.

Finance Report: Earl reported that we still have some of the dam cleanout tickets for sale. He also reported that two ladies assisted CCWA by selling a total of 235 tickets at Shop N Save, Cresson and Giant Eagle in Northern Cambria. Earl would like to purchase a gift card to thank them. A **motion** by Earl Smithmyer and seconded by Dick Dotts was passed "authorizing the purchase of a thank you card and two \$25.00 gift certificates." We will also offer an honorary membership to the two ladies.

Treasurer's Report: Dane Kalwanaski, August 19, 2014

At this time Dane reviewed the monthly financial report.

<i>Deposits</i>	<i>Description</i>	<i>Amount</i>	<i>Account</i>
		\$	
	Dysart Dam Tickets	2,650.00	Dysart Dam
		\$	
	Donation	27.26	Dysart Dam
		\$	
	Clean Streams	255.00	General Fund

Expenses

		\$	
	Mahaffey Laboratory	(25.00)	Beldin Valley
		\$	
	Mahaffey Laboratory	(125.00)	Fork
	Alder Run Engineering	\$ (112.50)	WFW PH2
	Krieger Excavating	\$(23,541.30)	OSM/KL Rapid

for submission to DEP, but one Mahaffey invoice cannot be found, so this report has been delayed.

Amsbry Project No Activity.

Swank Project Another poster has been prepared by St. Francis students for display at a meeting.

Brubaker Project A visit to the Bender site and discussion with John Foreman indicates that an entirely new treatment system is being constructed, to use ozone treatment plus reverse osmosis to produce high quality water. A combination of treating the clay mine with the Bender water is therefore not feasible.

Another possibility is to combine a \$1 million grant from the new Act 13 program with about \$1.5 million from other sources, such as DEP. This possibility is being investigated.

Clearfield Creek Sampling A set of 11 samples was collected from Clearfield Creek and selected tributaries down to Flinton on 7/16 by Joe Hoy of DEP and several CCWA members. The water quality was generally slightly net alkaline, better than expected. Another set was collected this past week. This data will be useful in justifying treatment at Brubaker, among other purposes.

Glasgow Project This treatment system continues to produce good water.

Valley Fork Project A set of 9 samples was collected on 8/8 and submitted to Mahaffey labs.

Note: A **motion** by Dick Dotts and seconded by Art Rose was passed “to record all landowner’s agreement at the Ebensburg Courthouse.”

The Following Is Michelle Merrow’s Report, Presented by Michelle Merrow, Alder Run Engineering: August 19, 2014

Klondike Rehab—Change Order 2 was executed to allow for the disposal of the excavated limestone and use the remaining funds to provide \$100 of lab analyses with the remainder used for limestone. Contractor application for payment 2 is presented tonight for payment. See the dropbox for the lab analysis slips and stone slips for materials provided, as well as budget information.

A payment was made to Krieger’s last month, and Michelle provided Dane with info relating to the correct accounts that this should be paid from (i.e. split between WFW/KL OSM and KL Rapid Response). See also Art’s report on construction progress.

West Ferris Wheel Construction Phases 1 and 2 –A contract price was accepted by CCWA and Krieger Excavating, and contract documents executed by Krieger Excavating. They are ready for CCWA signature, pending landowner issues. Indiana bat information was provided to Art per his request.

An application for payment for WFW Ph 2 was presented to Art for his review and signature. WFW Ph 1 and Gibson are pending. The progress reports for these apps were submitted in mid-July, and we are getting caught up with the apps for payment.

Gibson-Halstock Construction— The landowner-grantee agreement is in Attorney General's office for signature, unless CCWA already received a copy.

Indiana bat information was posted to the dropbox per Art's request. Per the forester's estimate, over 1500 trees would need to be cut, not counting those smaller than 6 inches (5 inches is the USFWS criteria). The contractor will be starting in mid-October pending submittal of revised insurance info and bonds, in time to do the other work without cutting trees before Nov. 16.

Morgan Run 7—The contractor repaired the pipe that was accidentally broken during the liming. The repair was inspected by Kelly Williams, CCCD, and she documented water flowing through the pipe (i.e. repair is ok). The contractor will not be responsible for future damage to the pipe as they have demobilized. Final report information was prepared by ARE and submitted to Kelly in July.

The Following Report Was Given By Rachel Kester, TU: August 19, 2014

Rachel Kester of Trout Unlimited reported that work continues in the Potts Run watershed. One discharge known as the No. 3 mine discharge is contributing the majority of the pollution load to the stream. A Growing Greener proposal was submitted to DEP in July for treatment of this discharge. Design is also underway for a streambank stabilization/fish habitat improvement project in the lower watershed. A grant request to fund the construction of this project will be submitted next month.

Rachel reported that the macroinvertebrate samples have not come back from the lab yet for the Little Laurel Run survey. Fishery surveys were completed in two locations on LLR in July and no fish were found in the stream at this time. However, this will serve as a baseline to monitor improvement.

Rachel also brought hard copies and flash drives containing the final version of the Board Development Manual. This manual contains a plethora of information about the CCWA and also has some recommendations for further strengthening of the organization. Anyone wishing to view a copy of this manual should contact a board member.

Finally, the next West Branch Susquehanna Restoration Coalition quarterly meeting will be held on Tuesday, September 9th at the Clearfield County Conservation District. Prior to the meeting, Kelly Williams will be leading a tour of the recently completed Dimeling passive treatment system which discharges to an unnamed trib to Clearfield Creek. More information is available here: www.wbsrc.org<<http://www.wbsrc.org>>.

The Following Report Was Written by Kelly Williams, Watershed Specialist, and Presented by Jerry McMullen:

MR ROSS: Per conversation with Dave Hamilton of OSM, he has received all paperwork he needed to close out the MR ROSS OSM Grant.

System looks great! I do have to coordinate work days with the Morgan Run Watershed Group to fix some of the tree tubes that have blown over though.

MR 7: Construction has been completed for some time now. EM Brown has finished with some last minute fixes to the site and piping. The final report was submitted and we are awaiting the final reimbursement from DEP so we can pay all remaining bills and officially close out this project.

We have decided to immediately move on to the next phase of this project which is to take it from a pilot scale to a full scale treatment system. We submitted a Growing Greener grant in July and should we receive funding we will be working with Hedin Environmental on the system revamp.

MR 8: The landowners have been introduced to Hedin Environmental and are happy with the construction plans. The site will be logged and test pits will be dug in the next two months. We are going to have a pre application meeting with DEP to bring the permitting back up to date so that construction can commence in the spring.

MR CHEW/LITTLE D: We have the construction funding secured for this project, which is the most downstream AMD point in the watershed. We expect to bid this project out this fall with construction to start shortly thereafter depending on the weather. It will start by next spring at the latest. WHM Consulting is the engineer for this project.

MR 1-6: We have secured \$35,000 for the further investigation into the collection of these discharges on SGL 98. We are working with Hedin Environmental to characterize these discharges and determine the best methods for collection and treatment.

Data Logger – Bryan reported that he had checked the data logger on August 14th. He will be sending the information to Art.

Ace Drilling Site This site is scheduled to be sampled in September.

Old Business:

Shoff Mine Discharge: Dick reported that the area of this discharge has been sold and may be stripped soon. He will try to find out a little more information on this site.

Website Update- Rebecca reported that she has worked on the new website and has done about as much as she can, at this time. Site can be paid monthly or at an annual fee. A **motion** by Dick Dotts and seconded by Alene Smithmyer was passed “to pay the annual fee of \$100.00 to Weebly for our website hosting fee.”

Rebecca also reported that Shawn Bartlett owns our website domain. She will write a letter requesting the domain change from Network Solutions to CCWA.

Dane reported that there is still some problem with our Neo-nexus bill for the recent months.

CCWA Water Sampling: Ray, Earl and Chuck continue to sample Clearfield Creek with Joe Hoy. Art recommended that a flow of the stream should also be taken with the samples.

Board of Directors Manuals: Rachel Kester presented to CCWA three hard copies of the Board Manual and three flash drive copies. Rachel briefly reviewed some of the recommendation by Michael Kumar, presenter at the Board Retreat.

Ray thanked Rachel and TU for providing a Tag Grant for this project. Special thanks to Rachel for all of her hard work in organizing the survey, compiling the data from the internal assessment, for the Board Retreat and finally for putting together the Director's Manual.

K-II Stream Repair: Dick reported that he has purchased the rebar for this project and has a device to bend the end of the rebar. Volunteers will be meeting on Tuesday, August 26th, 6 PM, on site to make this repair.

Brochure Placement Project-Kayakers: Dick had talked to the landowner, Jim Grimes, about placing a post for the brochures across from Sir Barneys Restaurant. Permission was granted. We would also like to place these in Irvona and Glen Hope. Dan is to make the boxes for these brochures.

Project Booklet: Jerry stated that this is old project that he would like us to continue to work on. This was recommended by the public relations class from SFU. Rebecca had, in the past, sent a list of our many projects and asked for information or photos on many of them. We are looking for a volunteer to work with Rebecca on this project.

New Business:

Board Meetings-It is noted as a matter of record that the Board of Directors met to discuss the KL-1 project and the related problems with this site on July 15th and on August 12th.

Next Meeting: September 16, 2014, Laurel Run Sportsman's, Dysart, 6:30 PM.

Adjournment: On a **motion** by Earl Smithmyer and seconded by Dick Dotts the meeting was adjourned.