

**CLEARFIELD CREEK WATERSHED ASSOCIATION
MINUTES
MEETING OF
AUGUST 23, 2016**

www.clearfieldcreekwatershed.org

The meeting was called to order by President Ed McMullen with the pledge to the flag. There were 17 members present, plus Michelle Merrow from Alder Run Engineering, and a graduate student from PSU Taylor, Taylor Hochbein. Taylor is a Geo Science Major and is doing her thesis on the WFW site. Ed welcomed Taylor to the meeting. A **motion** by Dick Dotts and seconded by Alene Smithmyer was then passed accepting the July 19, 2016 minutes.

Secretary's Report:

Jerry reported that he had contacted the Community Foundation for The Alleghenies and they were to resend the recent agreement and information on the CCWA endowment fund. Note: A copy of the signed agreement was received along with two letters; one acknowledging the agreement and another that welcomed CCWA to The Fund.

Jerry had also contacted Megan Reiner, Mainline Newspaper, about some of the fishing derby photos for our website. There is a \$10.00 fee for each photo. After a brief discussion, some of the members present stated that they had photos that could be sent to Tegan to be posted on our website.

Jerry had e-mailed Beth at the Prince Gallitzin Park Office to register CCWA for the Apple Cider Festival. Beth confirmed our registration.

Membership Committee:

Thanks to the effort of Dick Dotts five memberships were received this past month, two of those are new members. We also received a membership from Taylor.

Dick reported that he attended the recent Clearfield County Republican Committee meeting and was given 5 minutes to talk about CCWA and their accomplishments (not sure Dick could talk for only 5 minutes).

Public Relations/Historical Committee: Ray had a recent article from the Altoona Mirror that talked about a DEP grant that was used for bank erosion in Glendale Lake near the Wire Rock area. This project should help eliminate some of the sediment that is running into Clearfield Creek. Dick gave Ray an article on the minutes that was recently in The Progress.

Finance Report:

Earl reported that he had sent out 70 letters with 5 of the dam cleanout tickets in each. Response has been good so far with 38 received. Earl asked that you please send your tickets back soon. The drawing for this ticket will be at the September meeting.

Earl also reported that ticket sales have gone well- he and Dick sold 179 tickets at Layo's. Shirley Fudalski and Patty Hilyer have sold 200 tickets at Shop n Save in

Cresson. We want to thank them for their effort in selling these tickets. We want to also thank the generous people who sent in a donation to CCWA with their purchased tickets.

Treasurer’s Report: Dane Kalwanaski, August 23, 2016

Monthly Meeting Activity: August, 2016

<i>Expenses</i>	<i>Description</i>	<i>Amount</i>	<i>Account</i>
	Leyo's Gift Cert	\$ (100.00)	SGOC
	Mtn Research	\$ (50.00)	Swank
	Dan McMullen - Flowers	\$ (63.30)	Gen Fund
	Earl Smithmyer	\$ (47.00)	Gen Fund
	Hedin Environmental	\$ (1,080.00)	Beldin

Deposits

Ticket Sales	\$ 1,649.00	SGOC Gibson
DEP	\$ 27,795.34	Const
Memberships	\$ 60.00	Gen Fund
Donation	\$ 10.00	Gen Fund

Note: The Board of Directors accepted a proposal from Wessel & Company to do the recording of all activity in our many funds and to produce a monthly financial statement. Dane will continue to maintain the check book and pay all invoices.

A **motion** by Dan McMullen and seconded by Ray Hollen was passed “to accept the treasurer’s report and to pay the invoices.”

Grant Committee:

Art reported that he had sent in two grants to the Foundation for Pa Watersheds. One grant requesting \$3,00.00, Brubaker site, to be used for SFU testing fee and to pay for the lab costs of sampling. The other-\$2,00.00, WFW site, for monitoring and sampling by Taylor for the next year at this site. We are pleased that both of these projects involve college students from two different universities.

Shawn Simmers Presentation:

Shawn reported that he recently met with DEP and discussed the Abandoned Mine Fund-\$30 million. He discussed two projects; the removal of the bony pile near La Jose and the Brubaker project. DEP noted that they can recommend funding for any future project at this site. Rebecca Holler recommended that we approach TU and Amy Wolf for additional funding.

Shawn also mentioned the very recent vandalism at his company’s mine site in Indiana County near Ernest. Thieves cut down 3 telephone poles and stole the copper and aluminum and transformer, dumping the oil from the transformer into the waterway.

Other similar vandalism has also been reported in the local papers.

Tech Committee: The following Tech Report was presented by Art Rose-Chairman of the Tech Committee: **Tech Committee Report- August 23, 2016**

Klondike Project Field analyses on 8/23 show good treatment: pH 6.5, alkalinity 200.

West Ferris Wheel Project On 8/22, about 10 gal/min was flowing from the small stream into the receiving pond of VFP 2. It will take many days to fill the system at this rate. System 3 (ALD) was ready to have the limestone covered and the outflow piping completed. System 1 (VFP) still needs the compost added, and a pipe from the VFP to the settling pond. Sampling sites were examined with student Taylor Hochbein. No means is currently available to sample the inflow to System 3 (ALD), and weirs are desirable for the final outflows of all three systems. Sites 32R3 and 32R4 were sampled. Flow on 32R4 is about 5 gpm (the stream is flowing into System 2). 32R3 had a flow of about 70 gpm.

A field meeting with Donna Wagner and Malcolm Crittenden is scheduled for 8/31. By then, nearly all work should be completed.

A proposal of \$2000 for lab expenses was sent to the Foundation for PA Watersheds to cover the first year's monitoring of the W Ferris systems.

Gibson Project See later discussion.

Beldin Project A bill was received from Hedin Environmental. We have not yet been able to contact Bender regarding access and construction. Shawn will work at contacting Bender.

Little Laurel Run sampling This will be done by Dan McMullen in the next week.

Brubaker Project A proposal was sent to the Foundation for PA Watersheds for \$3000 to cover the expenses of quarterly sampling and reporting by St. Francis Center for Water Research plus lab expenses.

Swank Project No activity.

Amsbry Project No activity.

Ace Drilling Project A new contract for the coming year was received from Malcolm Crittenden. The water sampling will be done by a DEP contractor and we will be measuring flows, flushing, inspecting for problems and fixing minor problems.

Clearfield Creek Sampling Lab results were received for the June sampling. Much of Clearfield Creek down to Brubaker is net alkaline with very little metals, but below Brubaker, appreciable suspended Fe and Al are present.

The Following Is Michelle Merrow's Report, Presented by Michelle Merrow, Alder Run Engineering: August 23, 2016.

G-H: September 30th is the deadline for completion. A letter was sent to the contractor about the lack of progress over the past few months, with a request to get back on a schedule. Only two trucks have been running lately, so bringing in stone continues to be limiting progress. Mike is expected to work later this week. DEP will visit the site on August 31. An as-built survey was done to verify actual earthwork volumes moved.

WFW: There are lots of extra parts to be stored (handles, etc.), after a brief discussion we will store these at Earl's house. Shawn suggested a training session some evening, and CCWA will be given a written O&M plan as well. A walk-through for a final punch list and training session will be scheduled as soon as all systems are on line. There was a phosphorus deficiency noticed for the vegetation based on soil test results, and the contractor is adjusting and re-applying fertilizer to get it corrected. The as-built survey has been scheduled. Michelle will give Art and Taylor

a final map, and write up the test pit/groundwater flow observations. Steve K. is to be done and demobilized by 9-30-16. System 2 is online and treating water, with system 3 to be treating water in the next few days.

Data Logger: Bryan reported that he had sampled the data logger on August 22nd, will be reviewing the data next week, and forwarding to Art. Bryan stated that he has had some problems with the data logger located on Slate Lick possibly due to the low flow in the stream.

Ace Drilling Site: The site will be checked in the next few weeks for this quarter. A **motion** by Art Rose and seconded by Dick Dotts was passed “to sign a new one-year contract with DEP for the Ace Drilling Site, amount of \$190.00/month.” We are to measure the flows, check the operation, and do flushing, but no water sampling.

Old Business:

Website Update: Not much new to report although Tegan has the website up to date. As discussed earlier we will be gathering fishing derby photos to be posted on the website.

Forcey Coal, Inc.-Passive System: Dick stated that he still has not received any sample report from John Mital, DEP, who has been out of town. John is to send the report to Dick when he receives it.

Posts/Brochures: This project is still pending. Discussion has taken place on the locations and the date to complete the project.

New Business:

Board Meetings- July 19th and July 26th: As a matter of record the Board of Directors met on July 19th after the regular monthly meeting to discuss both the WFW and Gibson-Halstock projects. The Board of Directors met on July 26th to discuss a proposal from Wessel & co. Please see **note** under Treasurer’s report.

Cleanup September 25th: This is a reminder that our last cleanup of the year is Sunday September 25th, meeting in Dysart at the municipal building, 8:30 – 9 AM. This is both a roadway and stream cleanup so lots of volunteers are needed. Lunch will be provided.

Next Meeting: September 20, 2016, Conference Room, Prince Gallitzin Park Office, 6:30 PM.

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