

**CLEARFIELD CREEK WATERSHED ASSOCIATION  
MINUTES  
MEETING OF  
September 19, 2017  
www.clearfieldcreekwatershed.org**

The meeting was called to order by President Dan McMullen with the pledge to the flag. There were 12 members present. A **motion** by Dick Dotts and seconded by Earl Smithmyer was then passed “accepting the August 15, 2017 minutes.” Dan reminded all present that the minutes were being taped.

**Secretary’s Report:**

Jerry reported that he had contacted Megan Riner, Mainline Newspaper, about putting the cleanup on September 24<sup>th</sup> in the newspaper. Megan is to put the information in the upcoming week’s paper. Jerry also received an e-mail from Benjamin Dumm, SFU environmental student, stating that he a several other students would be helping with the cleanup.

**Membership Committee:**

There was one new business membership received this past month.

**Public Relations/Historical Committee:**

Ray stated that he had nothing new to report.

**Finance Report:**

All dam cleanout tickets were counted-798 were sold. All were placed in a bin for the drawing. The winner was JA Watchey sold by Dave McMullen. We want to thank everyone who purchased this ticket to support the Dam Cleanout Fund.

**Treasurer’s Report: Shawn Simmers: September 19, 2017**

**Expenses:**

Mahaffey Lab	\$ 78.00	Water Testing Grant
Mountain Research	\$ 275.00	Beldin Grant
Cash drawing winner	\$ 500.00	SGOC
SFU Brubaker	\$ 1314.00	Water Testing Grant
Alder Run Eng.-Gibson	\$19,341.52	Gibson Project
Earthshapers- Gibson	\$27,781.98	Gibson Project

**Revenue:**

Memberships	\$ 35.00	General Fund
Dam tickets	\$ 1586.00	SGOC
interest accounts	\$ 5.12	General Fund

A **motion** by Earl Smithmyer and seconded by Dick Dotts was then passed “to accept the treasurer’s report and pay all invoices.”

### **Grant Committee:**

Dan stated that he had nothing new to report.

### **Cleanup Committee:**

The final cleanup of the year is scheduled for Sunday, September 24<sup>th</sup>. This is both a roadway and stream cleanup so lots of volunteers are needed. We will be meeting at the Municipal building in Dysart at 8:45 AM. Lunch will be provided. Ray will contact Joe Yartin who walks Clearfield Creek from Ashville to Dysart.

At this time, the cleanup on Route 36 was scheduled. We will be doing 2 miles from the Buckhorn towards Ashville. We will be meeting at the Burger Hut on Wednesday, September 27<sup>th</sup>, at 5:30 PM.

**Tech Committee:** The following Tech Report was presented by Art Rose-Chairman of the Tech Committee: **Tech Committee Report- September 19, 2017**

Klondike Project Samples of the inflow from just above the ponds and the inflow to the VFP show that the shallow inflow ponds and channels are decreasing iron from 105 to 32mg/L. Colin Lennox delivered one of his Metal Removal Boxes to the site and will be installing it in a month or so to test whether it can improve on iron removal. Cleaning the iron precipitate from the compost was discussed, using funds from the Beldin grant. It is proposed to use a trash pump and hose as an experiment to suck the sludge from shallow water just above the compost. It will be necessary to buy hose and rent a pump to do this.

West Ferris Wheel Project Lab analyses of samples collected 8/27 by Dan show that all 3 systems are releasing net alkaline water. Significant acid and metals are still flowing from the seepage area at weir 32R3. Inquiries to Michelle and DEP indicate that permitting of a 4<sup>th</sup> system at the site of the original design will be difficult because of wetland permitting. We need to develop an acceptable design for System 4, possibly downhill from the seepage area. We still await Slovikosky's work. Drilling to promote added flow to System 3 is under consideration.

Cooney flow This discharge was sampled 8/27 with results similar to previous sampling. The weir is leaking and needs to be repaired.

Gibson Project We need to sample at this site- the last samples were in June, and flow data is lacking back to April. Also, we should mark out a path for a ditch from the 184 discharge.

Beldin Project No activity. We have sent a proposal to DEP for use of the Beldin funds elsewhere in Little Laurel Run.

Swank Project No activity. Ray and Chuck have volunteered to do the quarterly sampling.

Brubaker Project Outflow from the Dean Clay mine still is alkaline from injection of Bender sludge into drillholes into the clay mine. If this behavior continues, possibly we could completely treat the discharge by just a settling pond and wetland. Regarding sources in upper Brubaker Run, a Penn State student has agreed to make a study of this part of the watershed. She will require some help with weirs. Part of the lab cost will be paid by Penn State.

To do List Quite a few quarterly samplings and other tasks are due this month.

WBSRC Meeting This group met on 9/12. Discussion included progress on a Federal Good Samaritan law, accelerated payments from the Abandoned Mineland Fund, and use of the Growing Greener and other funds to balance the state budget. In discussions of the future of WBSRC, it was suggested that we broaden the scope to other environmental problems, and involve local colleges.

Internship The responsibilities of CCWA have grown with the increase in projects, and we are struggling to cover them. A possible solution is to “hire” an intern to accomplish some of the sampling and other tasks. Discussion with TU staff indicate that this might be possible on an unpaid basis.

**To Do** As of 9/19/17

<u>Project</u>	<u>Interval</u>	<u>Person</u>	<u>Last Done</u>	<u>Do by</u>
KL1 Inspection and monitoring	Q	Art, Dan	7/23/17	10/31/17
<b>KL2 inspection and monitoring</b>	Q	Dan	6/25/17	9/30/17
<b>WF Inspection and monitoring</b>	M	Dan	8/27/17	9/30/17
<b>Gibson insp. And monitoring</b>	M	Shawn, Michelle	6/1/17	6/30/17
Beldin insp. And monitoring	Q	Dan	Suspended	
<b>Swank insp. And monitoring</b>	Q	Ray, Chuck	6/30/17	9/30/17
<b>Little Laurel sampling</b>	Q	Dan	6/25/17	9/30/17
Ace Drilling inspection	Q	Ray	9/18/17	12/31/17
<b>Beldin Quarterly Report</b>	Q	Art	7/18/17	9/30/17
<b>Gibson Quarterly Report</b>	Q	Michelle	?	1/31/17
Bender agreement-Beldin		Shawn		12/31/16
<b>KL2 Weir</b>		St F, Dan		5/31/17
<b>Gibson flushing observation</b>		Shawn-MM-AWR		1/15/17
<b>Cooney Weir and sampling</b>	M	AWR-Dan	8/27/17	9/30/17
<b>Brubaker weirs &amp; sampling</b>	M	Louisa, CCWA		9/30/17
<b>Bold</b> Due in next month	M	Monthly		
	Q	Quarterly		

**Ace Drilling Site:** A new contract has been received for monitoring the Ace Drilling area. A change is that apparently we will need to do field analyses of iron and manganese, which will require purchase of field kits for this. Ray, Chuck, and Jerry inspected and monitored the site on September 18<sup>th</sup>.

**Data Logger:** Bryan reported that the data logger, owned by CCWA, has quit working. Estimated cost to replace is approximately \$1,400.00. We are not going to purchase a new one, at this time.

**Old Business:**

**Apple Cider Festival:** This festival is on Sunday, October 1<sup>st</sup>. CCWA will be in the tent next to the Conservation District. Ray and Ed will meet Bryan in the morning for setup with our display board. Dan, Dane and Katie will be at our booth in the afternoon.

**KL-I- Pending Work:** See Tech report. Dan is to follow up with the Certificate of Insurance required from Colin Lenox.

**DEP Plant, Cresson:** We are happy to report that construction has begun on this plant. Contractor is HRI, Inc. from State College. Work has also begun on running the water line to the homes along Vampire Road.

**New Business:**

**TU-Kennedy Chapter:** Jerry reviewed a letter covering election of officers, the annual fundraisers, and the attached membership survey from this chapter of TU. It is nice to see such an active local TU chapter.

**Legislative Breakfast:** CCWA received a letter from Cambria County Conservation District inviting us to attend this event on Friday, October 6<sup>th</sup> at Kosta's Restaurant in Ebensburg to meet our local legislators. Dan and Jerry are to represent CCWA at this event.

**Bryan Rabish Report:** Bryan reported on the installation of 12 fish structures along Killbuck Run. The work took about 3 days. Project was spearheaded by Phil Thomas from Trout Unlimited, but also included DCNR Prince Gallitzin Park employees, PGC employees, and Cambria County Conservation District employees. It turned out to be quite a project with all the different agencies working together. The project should be a great improvement to Killbuck.

**Next Meeting: October 17, 2017 Conference Room, Prince Gallitzin Park Office, 6:30 PM.**

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