

**CLEARFIELD CREEK WATERSHED ASSOCIATION
MINUTES
MEETING OF
JUNE 19, 2018**

www.clearfieldcreekwatershed.org

The meeting was called to order by President Dan McMullen with the pledge to the flag. There were 11 members present. A **motion** by Dick Dotts and seconded by Earl Smithmyer was then passed “accepting the May 15, 2018 minutes.” Dan reminded the members present that the minutes were being taped.

Secretary’s Report:

Jerry reported that he would like to get the thank you letters out soon to the sponsors of the fishing derby. Ray stated that he had a list of additional sponsors. Jerry also reviewed a letter from the Prince Gallitzin Park Office inviting CCWA to participate in the Apple Cider Festival to be held on October 7th. He will respond via email to this request.

Membership Committee:

One new membership was received this past month.

Public Relations/Historical Committee:

Ray reported that he had no new articles for the historical book.

Finance Report:

Discussion was held on a dam cleanout ticket. One thought is to chance off a pallet of beer. We will have to look at the legality of this and also review our small games of chance license.

Treasurer’s Report: by Shawn Simmers, June 19, 2018

Deposits:

Ashville Bass Club	\$200.00	Fish Fund
Gibbons Funeral Home	\$100.00	Fish Fund
Slovikosky Excavating	\$200.00	Fish Fund
Montgomery Plumbing	\$100.00	Fish Fund
Cubb Bear Logging	\$ 50.00	Fish Fund
Frank Shaffer	\$ 80.00	Fish Fund
Cresson American Legion	\$ 50.00	Fish Fund
Membership	\$ 10.00	General Fund
Donation-Jack Calandra	\$100.00	General Fund
Food Sales-fishing derby	\$488.00	General Fund
Fishing Derby Tickets/donations	\$2,145.00	SGOC Fund

Expenses:

Ray Hollen-derby expenses	\$ 98.51	Fish Fund
Alder Run Engineering-WFW 4	\$7,177.87	Beldin Account
Lab Fees	\$437.54	Beldin Account0
WFW 4- well cap	\$107.14	Beldin Account
Ram Industrial-pump	\$970.00	Beldin Account
WFW- lids	\$2,756.00	Beldin Acc., Working Capital
Miscellaneous supplies	\$118.28	Beldin Account

Shawn reviewed the account ledger with the members present. A **motion** by Earl Smithmyer and seconded by Ed McMullen was then passed “to accept the treasurer’s report and to pay the invoices.”

Also discussed was the successful fishing derby and the generous donations to the derby. We want to thank the many sponsors and all who worked to make this another great derby. A big round of applause was given to all.

Grant Committee

Dan nor Art had any new grants at this time. Bryan Rabish, Cambria County Conservation District, announced that he has submitted a grant through the Conservation District in collaboration with CCWA.

Cleanup Committee:

Dan reminded the members that our next cleanup is scheduled for Sunday, July 15th, 9 AM meeting at the Municipal building in Dysart. We will be cleaning up Route 53 and hopefully do not find near the litter that we did at the April cleanup. Jerry is to contact PennDOT for some supplies. Please put this date on your calendar and come out to give us a hand.

Tech Committee: The following Tech Report was presented by Art Rose-Chairman of the Tech Committee: **Tech Committee Report- June 19, 2018**

Klondike Project The inflow and outflow of the KL1 and KL2 systems were sampled on 5/30 and 6/4 for the Snapshot Program which is testing all passive system in the state. Field data indicates good treatment at both sites. Samples were submitted to Mahaffey Labs. The outflow of the VFP at KL2 is below water level and the final pond level needs to be lowered about a foot, as at KL1.

Installation of the Metal Removal Box (MRB) of Colin Lenox was completed on 6/3 and it is now removing iron in significant amounts. A set of test samples was collected on 6/4. On 6/19, the MRB inflow pipe had fallen off and was disconnected from the inflow of KL1. Dane reported the same problem on 6/14 but had fixed it. Colin partly excavated the test tanks but was not able to recover them in usable form. The tanks need to be removed or buried.

We plan to remove iron precipitate from the VFP in the near future. A new weir is needed for the final outflow of KL2.

West Ferris Wheel The West Ferris Wheel treatment systems were sampled at 8 locations on 6/4 for the Snapshot Program, and the samples submitted to Mahaffey Labs. Field data indicated good treatment at all sites. Flushing behavior of System 2 was

investigated. The settling pond flushed satisfactorily but the VFP outflow is below the water level and flushing could not be verified. This situation should be further studied. The computers are set to flush Mondays at about noon, but the clocks in both flushers were slightly off and need to be reset. The 120 ft. drillhole drilled last month continued to flow very iron-rich aluminum-poor water at a few gpm until capped by Dan on about 6/10. The inflow weir on System 2 was below water level and needs to be raised.

A design for System 4 at this project is underway, and we hope to receive construction funds in the next few months. We are finalizing the landowner agreement with the new land owner, Dan Moyer. In the meantime we are not visiting the site, and additional drilling is not planned for the moment.

Sand Springs Run (Cooney Tributary) Sampling of this flow is continuing, and a proposal for design and permitting of this discharge is in progress. We need to decide on the likely location of the treatment ponds and make an agreement with the landowner, either Hite-Garman or Cooney Bros. The name Sand Springs was selected based on older names reported by Earl.

Gibson Project Five samples were collected at the Gibson system on 6/14/18 for the Snapshot Program and submitted to Mtn Research Lab. Field data indicated satisfactory treatment, though the final pond of System 2 was bright blue, probably from colloidal aluminum. The flushing computer in System 2 was opened and studied, but the behavior could not be determined. An additional visit is needed to investigate this.

Also, a sample was collected of the 184 flow. We should continue to sample the 184 site monthly. A weir is reported on the upper part of this flow but it is not clear whether it measures all flow. Probably we need a new weir at the lower end of the ditch.

Swank Project The inflow and outflow of this system was sampled by Ray and others on 6/14.

Brubaker Project The Brubaker area was visited on 5/24 with Malcolm Crittenden. He discovered that the water of the Bender system was escaping in a couple of places and contributing to discharges other than the expected one. Repair of these overflows should decrease the acidity measured at the CCWA-B Weir. The Clay Mine weir (BBC-9) needs to be repaired and the weir at CCWA-7 needs to be installed and a few more samples collected.

Glasgow Project Four samples of the system were collected on 5/24 with Malcolm Crittenden and Bill Gongaware. The samples were submitted to Mahaffey Lab for the Snapshot Program. Field data indicates good treatment.

Ace Drilling Inspection These sites were inspected on 6/14 by Ray and Ed. Field data indicates good treatment.

Datalogger No activity

To Do as of 6/19//18

<u>Project</u>	<u>Interval</u>	<u>Person</u>	<u>Last Done</u>	<u>Do by</u>
KL1-KL2 Inspection	M	Art,Dan	6/4/2018	7/31/2018
KL1-KL2 sampling	Q	Dan	6/4/2018	9/30/2018
MRU Sampling	M	Art	6/19/2018	7/20/2018
WF Inspection	M	Dan	6/4/2018	7/31/2018
WF Sampling	Q	Dan	6/4/2018	9/30/2018

WF3 Drilling		Art	5/9/2018	?
WF Flushing duration		Art	6/4/2018	9/30/2018
Cooney Weir sampling	M	Dan	4/15/2018	5/30/2018
Gibson inspection	M	Shawn	6/14/2018	7/31/2018
Gibson sampling	Q	Shawn	6/14/2018	9/30/2018
Gibson flushing observation	Q?	Art	?	6/30/2018
184 sampling, weir	M	Shawn	6/14/2018	7/31/2018
Beldin insp. And monitoring	Q	Dan	Suspended	
Swank insp. And monitoring	Q	Ray	6/14/2018	9/30/2018
Little Laurel sampling	Q	Dan	3/27/2018	6/30/2018
Brubaker sampling	M	Shawn, St F?	3/31/2018	???
Glasgow sampling		Art	5/24/2018	Suspended
Clearfield Creek sampling		Ray	Suspended	
Ace Drilling inspection	Q	Ray	6/4/2018	9/30/2018
Beldin Quarterly Report	Q	Art	6/10/18?	7/31/2018
WF2 weir, KL2 Weir maint.		??		3/31/2018

Old Business:

Pending Work KL-1, KL-2: All work for these two areas by John Slovikosky was reviewed by the members present. Jerry is to call John to get this work scheduled soon.

Cambria County Conservation District Awards Banquet: Dan and Jerry represented CCWA at this banquet. They had a very long conversation with Tom Cherninsky, Cambria County President Commissioner, about CCWA and some of our treatment systems. Tom was very interested in the work CCWA is doing.

Sign for WFW/Klondike Entrance: Dick picked up the new sign for the WFW entrance. Sign looks great and will be installed soon.

990 Form: Shawn reported that he is still working with Wessel & Co. on this form. We have an extension until November to file the report.

New Business:

DEP Plant Cresson: The project is moving along; main building is being constructed, one concrete tank built and working on one of the wetland ponds.

Board Meeting: The board members met on June 13th to review the Beldin grant account money. They also agreed to purchase a shed out of general fund account for storage of the various CCWA items.

Next Meeting: June 19, 2018 Conference Room, Prince Gallitzin Park Office, 6:30 PM.

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