

**CLEARFIELD CREEK WATERSHED ASSOCIATION
MINUTES
MEETING OF
MAY 15, 2018**

www.clearfieldcreekwatershed.org

The meeting was called to order by President Dan McMullen with the pledge to the flag. There were 12 members present. There was one correction to the April 17, 2018 minutes, Swank project is not suspended (typo error). A **motion** by Dick Dotts and seconded by Ray Hollen was then passed “accepting the March 20, 2018 minutes with this change.” Dan reminded the members present that the minutes were being taped. Meeting notes were taken by Dane Kalwanaski.

Secretary’s Report:

Secretary’s report was given by Dan since Jerry was unable to attend the meeting. Letters have been sent to past fishing derby donors with a very good response rate thus far. Jerry McMullen and Ray Hollen attended the luncheon to receive the grant from Dominion Natural Gas Co. for the 2018 calendar year. The grant, \$1,050.00, is earmarked for water testing and will be in a new ledger account labeled Dominion 2018.

Membership Committee:

No new memberships were received this past month.

Public Relations/Historical Committee:

Ray reported that he had no new articles this past month.

Finance Report:

Ray stated that he has lots of fishing derby tickets that are available to purchase and sell. The drawings for these tickets will be held at the end of the fishing derby this Saturday, May 19th.

Treasurer’s Report: by Shawn Simmers, May 15, 2018

Deposits:

Ace Drilling	\$ 190.00	General Fund
Ashville VFW-donation	\$ 500.00	Fish Fund
Cresson EMS-donation	\$ 25.00	Fish Fund
Allegheny Safari Club-donation	\$ 300.00	Fish Fund
Loretto American Legion-donation	\$ 500.00	Fish Fund
Ebensburg Moose-donation	\$ 100.00	Fish Fund
Coalport Moose-donation	\$ 100.00	Fish Fund
Ticket Sales	\$ 80.00	SGOC Fund

Expenses:

Alder Run Engineering	\$ 4,089.00	Beldin Account
Natcher Drilling	\$ 1,535.00	Beldin Account
Ram Industries	\$ 1,242.00	Beldin Account
Figula Graphics	\$ 298.00	General Fund

Shawn reviewed the following accounts: General Account-\$11,130.00, Grant Account-\$50.00, Beldin Account-\$24,969.00 and accounted for the project.

Shawn reported that we have filed any extension for the submittal of the annual 990 form. Shawn will be working with Wessel & Company to have this completed.

A **motion** by Ed McMullen and seconded by Dane Kalwanaski was then passed “to accept the treasurer’s report and to pay the invoices.”

Grant Committee

The Growing Greener grant application period is now open until 7/14/18. Possibly the EPA 319 grants are also out currently. We will need further information on these. Funds from the Sunoco pipeline are available for certain areas across the state. After some brief discussion it was decided that the area the funds are available in was not really part of our focus area for the watershed.

Cleanup Committee:

After being rescheduled, our first cleanup of the season was a success. 27 volunteers showed up for this cleanup. We were able to clean 9 miles of Route 53, a large area on Clearfield Creek, 2 miles on Route 36 and part of Beldin Hollow Road. We collected 105 bags of trash along Route 53 and 60 bags of trash along Route 36. A big thanks goes out to all who helped and we look forward to seeing everyone again at the next cleanup in July.

Tech Committee: The following Tech Report was presented by Art Rose-Chairman of the Tech Committee: **Tech Committee Report- May 15, 2018**

Klondike Project Samples of 3/27 from the outflow of the KL1 system show a net alkaline state but a sample from the outflow of KL2 is slightly acidic. The latter site will be closely monitored to see if this acidic state continues. The iron removal box of Colin Lennox has been put in place but is not yet connected to the flow. A pair of “before” samples representing the potential inflow to this box and the current effluent to the inflow settling pond was collected on 5/7 and submitted to the lab. Sampling for the Snapshot Program is planned for the next month.

West Ferris Wheel Project A field meeting with Mr. Moyer, the new property owner, was held on 4/10. After discussion, he was agreeable with our plans for the site.

Drilling at the System 3 site was attempted for about 6 hours on 5/3 but was unsuccessful owing to the drill getting stuck in the mud attempting to get to the drill sites. However, on 5/9 the drill returned and successfully drilled a hole to 120 ft. just north of the WF# limestone bed. This hole showed some water at depths to about 26 ft, where a surface casing was set in shale bedrock. The hole encountered black shale to 45 ft, then mainly sandstone to 120 ft. Starting at about 70 feet, considerable water was

encountered. Flows of 5 to 15 gal/min were estimated. Four very dirty water samples were submitted to Mahaffey Labs, but the field conductance and pH are very similar to seepage water from the iron mound and seepage area. If this water continues to flow naturally and the lab results show high iron and low aluminum content, it can be treated by the System 3 limestone bed. If we can get similar results from 3 or more additional holes, then System 3 will begin to accomplish its design intent. However, we need to construct some kind of crude road to get the drill to the additional sites. The drilling to date has cost about \$1535. An additional 3 holes would cost \$2400 plus the cost of the road.

We await a final design for system 4 and permits for this system. We have applied for construction funds that should arrive this summer.

The site was inspected on 5/13 by Dan. All sites were performing satisfactorily. The apparently plugged pipe on System 3 wetland inflow was checked. Sampling for the Snapshot Program is planned sometime in the next month.

Gibson Project This system was sampled by Shawn and others on 4/15. Field data indicates that System 1 is treating satisfactorily but outflow of System 2 is slightly acid with 1.5 mg/L Al. We need to check on whether this system is flushing properly and whether this outflow chemistry continues. We also need to discuss plans for digging the ditch for the 184 flow with the Game Commission. Sampling for the Snapshot Program is planned for the next few weeks.

Brubaker Project A visit to this area with Malcolm Crittenden of DEP is planned, as is more sampling of the upstream tributaries and repair/installation of the BBC9 and CCWA7 weirs. We await a check for reimbursement of the lab costs of Louisa Lytle by Penn State.

Glasgow Project We plan to sample these treatment systems in the next month with Malcolm Crittenden of DEP.

Swank Project No activity.

Ace Drilling Site No activity.

Datalogger No activity.

To Do as of 4/17/18

<u>Project</u>	<u>Interval</u>	<u>Person</u>	<u>Last Done</u>	<u>Do by</u>
KL1 Inspection and monitoring	Q	Art,Dan	3/27/2018	6/30/2018
KL2 inspection and monitoring	Q	Dan	3/27/2018	6/30/2018
WF Inspection	M	Dan	4/8/2018	5/31/2018
WF Monitoring, Sampling	Q	Dan	4/8/2018	6/30/2018
WF3 Drilling		Art		6/30/2018
Cooney Weir sampling	M	Dan	4/8/2018	5/30/2018
Gibson insp. And monitoring	M	Shawn	4/8/2018	5/30/2018
Beldin insp. And monitoring	Q	Dan	Suspended	
Swank insp. And monitoring	Q	Ray	3/27/2018	6/30/2018
Little Laurel sampling	Q	Dan	3/27/2018	6/30/2018
Brubaker sampling	M	St F?	3/31/2018	4/30/2018
Clearfield Creek sampling	Q	Ray	Suspended	
Ace Drilling inspection	Q	Ray	3/18/2018	6/30/2018

Beldin Quarterly Report	Q	Art	1/30/2018	4/30/2018
WF weirs, KL2 Weir		St F		3/31/2018
WF Flushing duration		Art		3/31/2018
Gibson flushing observation		Art		3/31/2018

Old Business:

Pending Work KL-I: John Slovikosky is to meet with members in the next week or so to go over pending work.

KL-2, Brubaker: Both areas need weirs installed.

Fishing Derby Check List: The fishing derby Checklist was revisited and assignments made.

Dysart Dam Cleanup: Members worked on removing the tree from the dam and cleaning the area around the dam the previous week.

New Business:

Cambria County Conservation District Awards Banquet: The banquet will be held on June 14th at 6 PM. Jerry and Dan are to attend and represent CCWA.

Sign for WFW/Klondike Entrance: The new 4 foot by 8 foot aluminum sign for this area will cost \$298.00. Members present reviewed the proposal and made two spelling corrections. A **motion** was made by Ray Hollen and seconded by Earl Smithmyer “to purchase the sign with the corrections.” The funds will be taken from the General Fund.

Landowners Agreements: A discussion was held on updating the landowner agreements for the land of KL1 and KL2 treatment systems. We want to update to insure correct and accurate information for the duration of the system’s expected lifespan.

Route 53 Logging: Bryan Rabish gave a brief summation of the logging activity along Route 53 near Clearfield Creek.

SFU Students: Art Rose inquired about having SFU students build and install weirs. Shawn Simmers reported that the students are now off for the summer but some workers may be available. We will revisit this as the next school year approaches.

Dam Cleanout Ticket: A discussion was held on having some sort of chances for our Dysart Dam Cleanout Fund. Discussion tabled for now, to be discussed later.

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

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