

**CLEARFIELD CREEK WATERSHED ASSOCIATION
MINUTES
MEETING OF
AUGUST 20, 2019**

www.clearfieldcreekwatershed.org

The meeting was called to order by President Dane Kalwanaski with the pledge to the flag. There were 11 members present. A **motion** by Dick Dotts and seconded by Dan McMullen was then passed “accepting the July 16, 2019 minutes”. Dane reminded all present that the minutes were being taped.

Secretary’s Report:

Jerry reported that he had sent out 10 thank you letters to the fishing derby donors. He had also contacted the Prince Gallitzin Park office to register CCWA for the upcoming apple Cider Festival. He reviewed the Donor Fund Statement from The Community Foundation of the Alleghenies, which showed a positive growth in our account.

Membership Committee:

One new membership was received this past month.

Public Relations/Historical Committee:

Jerry had a copy of an article on CCWA that was recently in The Mainliner and Mountaineer Herald, local weekly papers. Jerry and Earl were interviewed for this article. Special thanks to the local papers for covering the work that CCWA is doing.

Dick Dotts had a copy of the obituary for John Potts, a lifetime member of CCWA, and a recent recipient of the Watershed Stewardship Award from the Clearfield Conservation District at their annual awards banquet earlier this year.

Finance Report:

Ray reported that he has some pallet of beer tickets left for sale. They are going fast so please buy a few now to support CCWA.

Treasurer’s Report: given by Shawn Simmers, August 20, 2019

Deposits:

Clean Steams Foundation	\$ 200.00	General Fund (Ace Drilling)
ARIPA Grant	\$1,800.00	Swank Account

Expenses:

Fairway Labs-Brubaker	\$ 125.00	Community Foundation Grant
Fairway Labs-Klondike, WFW	\$ 600.00	Community Foundation Grant

Shawn reported that all deposits were made and all expenses were paid this past month. Shawn, Dan, and Dane stopped in to PennCrest Bank and signed the paper work to rollover the CCWA CD that matured in August. He had also talked to the bank

about a debit/credit card. This is not possible since we require 2 signatures on all checks, etc.

He also reported that he and Larry should be finishing up the 990 form soon. It is not due until later in the year. A **motion** by Dan McMullen and seconded by Ed McMullen was passed “to accept the treasurer’s report and to pay the invoices.”

Grant Committee:

Dane reported that he signed and mailed the grant application for design and permitting of the Sand Springs project on August 8th. Thanks to Art for his hard work on this grant application. Bryan reported that the Growing Greener Grants will be open between September 1st and November 30th. In the past we have done very well in receiving grants through this grant money.

Cleanup Committee:

This is just a reminder that we have one more cleanup on Route 53 and Clearfield Creek on September 29th. We also have another cleanup on Route 36. We will try and catch this cleanup some evening.

Tech Committee: The following Tech Report was presented by Dane Kalwanaski. Art was unable to attend the meeting due to recent surgery.:

Tech Committee Report- August 20, 2019

August 20, 2019

Klondike Project Inflow and outflow samples of the MRU Box on 7/16 showed no iron removal, but did have a lab error for acidity. Reanalysis of the acidity and iron corrected the acidity but confirmed the iron. To check the iron treatment, 2 new samples were collected and submitted on 8/9. Field data suggest no iron removal, as before. Colin visited the site a few days later and found the system plugged with iron precipitate, which he flushed. It should be treating again. On the 8/9 visit by Art the VFP system was working normally with no overflow.

West Ferris Project The site was visited on 8/9 by Art and the VFP pond of System 2 was dry, despite inflow estimated at 20 gpm. The outflow pipe of the VFP was not flowing, suggesting either a leak in the VFP or the flusher valve was stuck open. Dane and Dan visited on 8/11 and found similar conditions. They shortened the flushing cycle on the computer in case the problem is a long refill time. If this does not work, further examination for pond leaks is needed and inspection inside the flusher manhole to see if water is flowing thru a stuck valve. Also, on 8/9 a sample was collected from the 32R3 weir. The field data suggests that the chemistry from the seepage area is back to the previous acidity, probably due to less inflow of alkaline water from System 2. If lab tests confirm this, we will need to push for building the complete System 4. We need to arrange a field meeting with Moyer and work toward being able to construct this system, possibly by offering him some incentive,

Sand Springs Project The design proposal for \$50,350 was submitted on 8/8 by Dane. The Cooney Trust informed Art that they have a contract to sell this Trust property to Altoona Water Authority. A conversation with Mark Perry, Manager of AWA, indicates that they can reject this contract if they do not get partial funding from a DCED grant, but they might go ahead anyway. They are very interested in collaborating with us on any AMD treatment, so the property situation seems good.

Gibson Project The site was visited by Art on Sunday 8/4 at noon and limestone bed 1 was flushing satisfactorily. An attempt was made to change the flushing date to Wednesday but the change did not seem to enter. We need to get this date changed so we are not sampling the same day that the system flushes and to space out the flush days along Little Laurel (WF flushes Mon-Tues.). We probably need to get assistance from Michelle.

Swank Project Phone and email discussions with Chris Seftor of Hawbaker indicate we can probably get satisfactory Limestone sand from their Canoe Creek quarry, though We still need specs on sizing and CaCO₃ content. They also want to check on the road into Swank, probably by a field meeting. Dane should be contacting them on this.

Brubaker Project Data for 7/19 samples collected by Dane was received from the lab. It appears similar to the previous set which implied an unrecognized source of acidity on upper Brubaker, but we need complete flow data to be sure. We can use the flowmeter to obtain flows for sites lacking weirs. We also need to look for additional acid flows above CCWA-B.

Data Logger Bryan reported that he had sent the most recent data to Art. All data is ok at this time.

To Do:

We will be meeting on Tuesday, August 27th, to install two weirs on Brubaker.

Water sampling will be done at WFW, Klondike, Little Laurel and Gibson before the end of September.

Ace Drilling site is to be checked and tested by the end of September.

OLD BUSINESS:

CCWA Brochure: Work on the brochure is still pending.

Brubaker Wells: Bryan reported that the vegetation is too thick to be on-site. He will have to wait until it thins out some to finish marking the wells.

New Business:

Board of Directors Meeting: As a matter of record the Board Members present met after the July meeting to discuss the options for the CD that matured in August.

ARIPA AWARDS MEETING: Dane attended this meeting that was held on August 8th at the DEP office in Ebensburg to accept the grant check.

Cresson DEP Plant: It is reported that the plant continues to have some operating problems; clarifier and pump issues.

Next Meeting: September 17, 2019 Conference Room, Prince Gallitzin Park Office, 6:30 PM.

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