

**CLEARFIELD CREEK WATERSHED ASSOCIATION  
MINUTES  
MEETING OF  
MARCH 21, 2017**

www.clearfieldcreekwatershed.org

The meeting was called to order by President Dan McMullen with the pledge to the flag. There were 13 members present.

A **motion** by Dick Dotts and seconded by Art Rose was then passed accepting the February, 2017 minutes.

**Secretary's Report:**

One communication to report from the Clearfield County Conservation district, an invitation to their annual awards banquet. Dick and Mabel Dotts will be attending.

**Membership Committee:**

There 1 personal and 2 business memberships received this past month. This is the time of the year when I thank all who have sent in their membership and encourage anyone who has not done so to please do. Also, we want to thank anyone who donated to CCWA.

**Public Relations/Historical Committee:**

Ray has archived two articles that were published on the Cresson treatment plant.

**Finance Report:**

Ray has the fishing derby tickets for anyone who would like to sell some of these tickets. Contact myself or any Board member if you would like to purchase some tickets via mail. This is a major fund raiser for the children's fishing derby and we ask for your support.

Dam Restoration tickets were discussed to have ready to be distributed for sale near fishing derby time and at the derby. We will be giving away a straight \$500 this year.

**Treasurer's Report: Shawn Simmers: March 21, 2017**

**Deposits:**

Membership-	\$ 60.00	General Fund
Ashville VFW-	\$600.00	Fishing Derby Account

**Expenses:**

Mountain Research-	\$500.00	Water Testing Grant Account
Fishing Derby-	\$297.06	Fishing Derby Account
Lumber for Weirs-	\$177.19	Water Testing Grant Account
Gibson Construction-	\$14,101.51	Gibson Fund
Glendale Sportsmen-	\$400.00	General Fund

Shawn reported that he is in discussions with Wessel about completing the 2016 taxes, due 5/15/17 and the 990 form. They will be handling the audit and they are also

developing quikbook as well for the accounts needed. Wessel has also shown Shawn the work they have completed for us that the rest of the delegation has not seen as we have paid them for works. He was pleased with the progress and expects a full report from them for the April meeting.

Additionally, we will be needing a QuickBooks license soon for our own use after Wessel has everything set up for us.

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

**Grant Committee:**

Art and Shawn reported that the EPA 319 Annual meeting is being held in State College on April 5<sup>th</sup>. Both will be attending.

**Tech Committee:** The following Tech Report was presented by Art Rose-Chairman of the Tech Committee: March 21, 2017

Klondike Project Field results for the outflow on 3/21 show pH 3.9 and alkalinity 5, plus considerable suspended iron precipitate. The VFP is overflowing considerably.

Lowering the outflow of the final settling pond would improve treatment, but draining in warmer weather is needed to evaluate plugging by iron precipitate on top of the compost. Colin Lenox of Ecoislands, Inc. proposes to install metal removal units on the inflow stream to investigate and improve removal of iron from the AMD. After discussion, the group decided to approve his proposal for the investigation, with costs to be covered by him and a proposal to the Foundation for PA Watersheds.

W Ferris Wheel project Taylor plans to sample the systems on Thursday if weather allows. System 2 was observed on 3/9 while it was flushing, and no Al precipitate was evident in the flush, indicating that we can shorten the flushing time from the current value of 30 minutes. Weir installation is still needed on the inflow of system 2, as are inflow sampling points for System 3 and lids for manholes. The south outflow of System 3 is still not flowing. We also need a more comprehensive final report for the project.

Gibson Project Earthshapers has started work on adding the remaining limestone, completing final grading, seeding, textile securing and embankment stabilization. The systems will be sampled in the near future.

Beldin Project We have made no progress on obtaining landowner agreement from Bender Coal. We need to decide whether we should accept construction funding from DEP, and discuss with Hedin Environmental the future status of the project. A conference call with Donna Wagner is being arranged. A sample of the discharge on 2/26 is similar to previous samples.

Little Laurel Run Sampling The three sites along Little Laurel Run were sampled by Dan and Shawn on 2/26. The samples show acidity and metals significantly lower than any prior date, indicating the treatment effects of Gibson and W Ferris. However, the stream is still slightly net acid.

Cooney Discharges The small stream from south of PA 36 was examined on 3/9. AMD is coming from 2 sources. One is a ditch from the east side with a small flow of acid water. The other is a large beaver dam receiving seepage from the Cooney spoil. We need to install a weir on the stream near the highway, and evaluate the 2 sources.

Clearfield Creek Sampling This will be done in the near future.

Swank Project This is due for sampling as soon as the weather allows.

Brubaker Sampling Upper Brubaker Run was sampled by St. Francis on 2/18 and 11 analyses were received from Mtn Research lab. We await a report on the results of this work.

Amsbry Project No activity

Glasgow Project Inquiry to Malcolm Crittenden indicates that sampling by Gongaware ended in early 2016, and occasional samples are now collected by mining inspectors. We will try to obtain the results from the DEP office.

Coal Bank Road (Beltowski) The small treatment system designed for this site will require some compost. We have piles of compost and limestone-compost mix at Klondike that have no immediate use. After discussion, we decided that we can offer a part of these piles to Beltowski for his small treatment system.

Mellon-NFW Foundation Meeting At a meeting on 3/9, Katie Ombalski presented the plans of these foundations for supporting conservation and restoration of forests and fish in western PA. Conservation and extension of Eastern Brook Trout is a prime goal of this program. Grants may be possible for projects promoting this.

Website Art Rose will update the website sections for W Ferris and Gibson. Also, he will add a report on passive treatment success and failure to the reports section.

To Do as of 4/1/17

<u>Project</u>	<u>Interval</u>	<u>Person</u>	<u>Last Done</u>	<u>Do by</u>
<b>KL1 Inspection and monitoring</b>	Q	Art	1/17/2017	4/30/2017
KL2 inspection and monitoring	Q	Dan	2/26/2017	6/30/2017
<b>WF Inspection and monitoring</b>	M	Art	3/23/2017	4/30/2017
<b>Gibson insp. And monitoring</b>	M	Shawn	1/15/2017	2/20/2017
Beldin insp. And monitoring	Q	Dan	2/26/2017	6/30/2017
Swank insp. And monitoring	Q	Art	3/29/2017	6/30/2017
Little Laurel sampling	Q	Dan	2/26/2017	6/30/2017
<b>Clearfield Creek sampling</b>	Q	Ray	11/15/2016	3/31/2017
Ace Drilling inspection	Q	Ray	3/8/2017	6/30/2017
<b>Beldin Quarterly Report</b>	Q	Art	1/17/2017	4/30/2017
<b>Gibson Quarterly Report</b>	Q	Michelle	?	1/31/2017
<b>Bender agreement-Beldin</b>		Shawn		12/31/2016
<b>WF weirs, KL2 Weir</b>		St F		4/30/2017
<b>WF Flushing duration</b>		Art		4/30/2017
<b>Gibson flushing observation</b>		Art		1/15/2017
<b>Gibson weir – move</b>		Shawn-Dan		4/30/2017
<b>Cooney Weir and sampling</b>		St F – AWR		4/30/2017
Brubaker sampling		St F	2/18/2017	6/30/2017

**The Following Is Michelle Merrow's Report: Presented by Dan McMullen**

West Ferris Wheel: Steve Krieger has the lids for the project. He is waiting for nice weather to install them.

Gibson-Halstock- Mike Lepley is waiting for drier weather to come in and finish up the few items remaining on this project. All stone for the pond is on site.

---

**Data Logger:** Nothing new to report, at this time.

**Ace Drilling Site:** This inspection was conducted on 3/8. No unusual conditions were detected.

**Old Business:**

**Forcey Coal, Inc.-Passive System:** Dick has no new information now, but discussed a discharge between Glen Hope and Irvona that he wanted to ask Forcey Coal about.

**Cresson Treatment Plant:** DEP is set to open bids on April 6<sup>th</sup> with a notice to proceed being June 17<sup>th</sup>.

**New Business:**

**Classroom Trip Date:** Will be discussed by others with Ben Watt and Jeff Baird of PC. Members reported that all but about five of the fish had not survived.

**Road and Stream Clean-Up:** April 9<sup>th</sup>, meeting at Dean Twp. Municipal Bldg. We are doing the road and the stream so many volunteers are needed.

**New Computer:** Shawn Simmers has requested a new computer for the Treasurer as the current one is very slow and approx. 7-8 years old.

**Motion** by Dick Dotts and second by Earl Smithmyer to approve \$1000.00 spending limit on a new computer (laptop) for the treasurer.

**Coal Refuse Pile** that is located behind Wicklow's in Gallitzin is to be removed and taken to the Cambria Co-gen power plant for use.

**Port-A-John** discussed for the dam. Earl Smithmyer discussed having the unit there for the start of fishing season until mid-July. Dane Kalwanaski is to check on this with Kamzik Septic.

**Trout** for the Dysart dam are to be provided by Glendale Sportsmen's club as they have the past few years.

**Motion** by Dane Kalwanaski and second by Ray Hollen to approve of donation of \$400 to the Glendale Sportsmen's club.

**Fishing Derby:**

Denny and Rose storm are donating the hotdogs and buns for this years' event.

Blaine Vinglish will be asked to order the fish as in the past: \$1500 purchase price authorized.

**Next Meeting: April 18, 2017 Conference Room, Prince Gallitzin Park Office, 6:30 PM.**

**Adjournment:** On a **motion** by Dave McMullen and seconded by Dane Kawanaski the meeting was adjourned at 8:35 pm.