

**CLEARFIELD CREEK WATERSHED ASSOCIATION
MINUTES
MEETING OF
JULY 15, 2014**

www.clearfieldcreekwatershed.org

The meeting was called to order by President Ray Hollen with the pledge to the flag. There were 10 members present for the meeting plus Michelle Merrow from Alder Run Engineering, and visitors- Tim Lonas and Craig Johnston- from GAI Consultants and George Watzlaf from Bob Hedin Environmental. A **motion** by Dick Dotts and seconded by Earl Smithmyer was then passed accepting the June 17, 2014 minutes. Ray reminded all present that we were taping the minutes.

Secretary's Report:

Jerry stated that he had sent out several thank you letters to sponsors of the fishing derby. He had a few e-mail correspondences this past month.

Membership Committee: We had no new memberships this past month.

Public Relations/Historical Committee: Michelle reported that the minutes appeared In The Progress today, July 15th. We want to thank The Progress for this coverage and also thank Michelle for writing a summation of our minutes each month and send them to The Progress.

Finance Report: Earl reported that we have lots of the dam cleanout tickets for sale. Dick reported that he had contacted Layo's about a date to sell these tickets at their store. Both July 19th and 26th were open. Sellers preferred the 26th and Dick will set this date up at both the Patton and Coalport stores.

Treasurer's Report: Dane Kalwanaski, July 15, 2014

At this time Dane reviewed the monthly financial report.

Deposits:

	\$	
DEP Reimbursement	1,302.86	TBD
	\$	
DEP Reimbursement	191.68	TBD
	\$	
DEP Reimbursement	6,176.42	TBD
	\$	Valley
Valley Fork Grant	2,700.00	Fork

Expenses:

	\$	
Earl Smithmyer	(8.98)	Gen Fund
	\$	
Mahaffey Labs	(168.00)	Gen Fund

Mahaffey Labs	\$(25.00)	Beldin
	\$	
Krieger Excavating	(6,631.20)	OSM
	\$	
Alder Run Engineering	(8.03)	WFW Ph 2
	\$	
Alder Run Engineering	(83.12)	WFW ph 1
	\$	
Alder Run Engineering	(659.98)	Gibson
	\$	Valley
Arthur Rose	(517.00)	Fork
	\$	
Arthur Rose	(29.01)	Amsbry Fly Ash

Listed above are the deposits and expenditures for the past month. A **motion** by Dan McMullen and seconded by Alene Smithmyer was passed authorizing the payment of all invoices and to accept the Treasurer's Report. Please see attached Treasurer's report for the General and Grant Accounts.

Grant Committee:

Dan reported that CCWA received a \$2,700.00 grant for water testing on the Valley Fork project. A stipulation of the grant is the donor wishes to remain anonymous. A final report will have to be filed upon completion of the water testing. Dan thanked Art for his assistance with this grant application.

Cleanup Committee:

Earl reported that there were only 11 people for this cleanup. Fortunately, we were able to get it all done. There was not too much garbage- 30 plus bags, 4 tires and a cap from a tire. As I type this, I think how sad it is that 30 plus bags and 4 tires is low for the garbage that we pick up on a cleanup.

Tech Committee: The following Tech Report was presented by Art Rose-chairman of the Tech Committee: **Tech Committee Report-July 15, 2014**

Klondike Project The Quick Response application for \$19032 went from Malcolm to WPCAMR, who asked for verification of the amounts from the contractor. ARE has asked Krieger for a listing on their letterhead but have not yet received it. The compost and compost-limestone mixtures remain to be disposed of. A change order for ordering limestone was authorized for Krieger, but no progress is evident on this, or on obtaining the compost mixture. A quarterly report for the OSM grant was sent to OSM.

West Ferris Wheel Project Quarterly reports for Phase 1 and Phase 2 were prepared by ARE and signed by Rose. The project is on hold because US Fish and Wildlife will not allow tree cutting until November because of possible impact on endangered Indiana bats. Discussion indicated that it will be difficult to get F&W to change this determination. We also need to come to final agreement with Krieger on the cost of the project.

Gibson Project The agreement with the Game Commission has been signed by them and awaits signature by the state. Trees for cutting have been marked, but cannot be cut until the problem with endangered bats is solved. Possibly the Game Commission can cut the trees without the USFW waiver. The contractor is ready to start.

Beldin Project A simple letter contract with Hedin Environmental was received but Dan McMullen prepared a more detailed one. Based on comments by Hedin regarding earlier preparation of construction costs and simpler billing procedures, the contract was modified. We need to sign this contract and get started. Todd Coleman of Minetech and George Watzlaf of Hedin Env. visited the site on 7/15. A draft of an agreement with the Casanaves, owners of the access road, was obtained by Earl Smithmyer and is being evaluated and modified.

Amsbry Project A proposal for a Growing Greener grant of \$487,535 was submitted to DEP on 7/10/14. Verbal approval of a \$50,000 grant from OSM was received to make up part of the required 15% match. This will be formalized when the grant is approved by DEP.

Swank Project Sampling and studies by St Francis students continue. A paper and a poster on the site were presented by St. Francis students and faculty at the recent national meeting of the American Society of Mining and Reclamation.

Brubaker Project We need to investigate the status of treatment by Bender and Cooney to evaluate the possibility of a joint treatment plant. Bender apparently is installing a version of ozone technology. We need to investigate how best to get the state to move forward on a treatment system or plant.

Clearfield Creek Sampling Joe Hoy of DEP attended the June meeting and prepared a map of suggested sampling sites on Clearfield Creek, to evaluate the upcoming Cresson treatment plant. Sample sites were added downstream of Brubaker Run to establish the magnitude of Brubaker effect on the stream. Rose suggested moving the final site down to the inflow of Glendale Lake, which will be done.

Morgan Run Ross Project The final financial report on the OSM grant for this project was modified by ARE to be acceptable to OSM and has been received by them. This should close all obligations on this grant.

Valley Fork Project The discharges were sampled on 7/10 and samples submitted to Mahaffey Labs. Results were received for the samples of 6/5. A grant is understood to have been received to cover the cost of the Mahaffey analyses. A bill for \$546 covering lab costs to date was submitted by Rose.

The Following Is Michelle Merrow's Report, Presented by Michelle Merrow, Alder Run Engineering: July 15, 2014

Klondike Rehab—Contract documents were previously executed. A change order was issued for the removal of the additional 6" of stone and placement of 1' of new limestone. CCWA decided to accept the stone from New Enterprise with a guaranteed CaCO₃ content of 83%.

A WPCAMR Rapid Response Grant application was submitted. Malcolm Crittenden/Andy McAllister are waiting for Krieger to send the cost estimate on their letter, which Kriegers are going to do.

Krieger Excavating was given the written ok to purchase the compost, chip limestone, and wood chips as the compost layer will be replaced whether or not additional limestone is added. They were also authorized to purchase the limestone by the change order.

Quotes were obtained for the straw for the system. A quote from Krieger's is pending.

*Action items: 1. Decide if CCWA wants to include the straw or not.
2. Decide on disposal of stone—to be used on road, and what cost adjustment, if any.*

West Ferris Wheel Construction Phases 1 and 2—An OSM report was reviewed by Art and submitted to OSM. The report and proof of receipt from OSM is in the dropbox. Quarterly reports for the 319 grants for these projects were reviewed and signed by Art and submitted to DEP. Info is in the drop box as well.

Final project price negotiations continued with Krieger Excavating, in order to get the next phase under contract. A larger contractor credit was requested, and the clearing/grubbing/tree credit is still undefined due to the sale of the property to a timber company.

The project is experiencing the same Indiana Bat issues as Gibson. See Gibson section below. Michelle contacted Kim Faulds of NFWS to again discuss her letter of last fall (see paper copy and drop box) requesting modification of the tree cutting season due to harsh winter weather conditions, high flows in winter, and associated safety issues. There are no tree species for special consideration, such as shagbark hickory, according to the forestry estimate. A letter was sent to Kim Faulds (see dropbox for proof of delivery and letter) asking her to put her “denial” of permission to cut the trees in writing. This is being done so CCWA can take the next step and appeal to a higher level of NFWS.

Gibson-Halstock Construction—The landowner-grantee agreement is in Attorney General's office for signature. Revised plans and permit materials were submitted to CCCD for review and approval. These plans incorporate the PCSWM Plan components that were not previously anticipated.

A progress report reviewed by Art and submitted to DEP through June 30, 2014. A copy is in the dropbox.

Insurance info was provided by Earth Shapers on June 5, 2014. CCWA was not an additional insured, as required by the contract, so Earth Shapers is to provide a revised certificate. The CCWA Board was copied on this email exchange. To date, ARE has not received new insurance info. A copy will be sent to CCWA via mail directly from the insurance co. After the last meeting, ARE again asked for revised insurance information but did not get a response.

Contract documents were signed at last month's meeting. The contractor is allowed to provide the bonds after the contract is executed, but before a Notice to Proceed is issued.

The project is experiencing a bit of a delay due to Indiana Bat “swarming” habitat. The limit of disturbance was marked on Wed, June 17, then the PGC tallied the

trees. PGC ultimately determined that they could not do a timber sale for a project site as it would be in conflict with the PNDI permit coordination. Upon discussion with some of the Board members, it was decided to “appeal” USFWS’s tree cutting restrictions, upon final confirmation from PGC that they can’t assist by timber harvesting.

Amsbry –Construction cost estimates were updated for inclusion in the upcoming grant application.

Morgan Run Ross—The financial report which was signed by CCWA last month was revised to reflect total, cumulative costs, and the revised report submitted to OSM. The report and proof of receipt are in the dropbox.

Morgan Run 7—The contractor installed a pipe to direct additional AMD from the deep mine discharge that is upwelling in the borrow area into the settling basin. Remedial seeding was also done. During the application of lime, the lime truck accidentally crushed a section of pipe so full flow cannot enter the pipe. The contractor will repair the pipe at no charge. However, with almost daily rain, the work area is very soft and they are waiting until it dries out so more damage is not done.

Data Logger – Art reported that he had recently received the files and data. There is nothing that shows any problems.

Ace Drilling Site This site was sampled on June 27th by the usual team.

Old Business:

Website Update- Nothing new to report on this. Dane is to contact Rebecca to check on the status. Dane reported that we were not billed by Neo-nexus for the past month.

Board Meeting-It is noted as a matter of record that the Board of Directors met on June 26th to discuss the KL-1 project and the related problems with this site.

Joe Hoy, DEP- Ray and Chuck, met Joe on July 9th and used a GPS to mark 11 sites along Clearfield Creek for future sampling. Ray, Chuck and Earl are to meet Joe on July 16th to begin this sampling.

New Business:

Shoff Mine Discharge: Dick reported that the area of this discharge may be stripped soon. Hopefully this discharge may go away and/or become the responsibility of the strip mining company.

Shawn Simmers: Shawn reported that he is teaching a class in the fall semester at SFU-Environmental Senior Lab. The students must look at a project, do an assessment and a design. He asked the members present if anyone has a project in mind for any of the students.

Shawn also mentioned that his talk at the WPCAMR Mining and Reclamation Seminar went very well. His talk was on the use of coal and boiler ash for revegetation. Mentioned was CCWA and the success at the Ferris Wheel Revegetation sites. Shawn reported that there was a good cross section of government and environmental companies that attended this seminar and were very interested in the CCWA project.

Eric Davis: Eric noted that lots of kayakers put in at Sir Barney's Restaurant and float downstream towards Irvona. He suggested that we should install a pole and box with our brochures in these areas. Members present thought this was a good idea since many of them would be interested in Clearfield Creek. Dick is to contact one of the landowners for permission.

Earl Smithmyer: Earl stated that Rachel Kester had called him and TU will be doing an assessment on Little Laurel Run on July 17th.

Also, Earl mentioned that still pending is the repair to the liner along the stream that runs into KL-II. We need to purchase rebar for this repair. Dick had gotten pricing in the past for this rebar. A **motion** by Earl Smithmyer and seconded by Dane Kalwanaski was passed "to purchase 100 rebar, estimated cost of \$114.00, to repair the liner along the embankment of the stream at KL-II."

Next Meeting: August 19, 2014, Laurel Run Sportsman's, Dysart, 6:30 PM.

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