

BENNER TOWNSHIP WATER AUTHORITY

REGULAR MEETING

May 21, 2019

ATTENDANCE:

AUTHORITY MEMBERS PRESENT: Tom Eby
Tim Edkin
Steve Lanich
Jerry May
Andy Swales

OTHER ATTENDEES: Warren Miller – SBWJA
Kelly Gill – SBWJA
Brian Shura, P.E. – Stiffler McGraw
See Attached Guest List

CALL TO ORDER:

The May 21, 2019, Regular Meeting of the Benner Township Water Authority was called to order at 6:35 P.M. by Tom Eby, Chairman.

ROLL CALL:

Tim Edkin, Secretary, took Roll Call, recording four members present. Mr. Swales entered the meeting at 6:40 p.m. Mr. Eby, Chairman, noted that with a quorum present, the Benner Township Water Authority was permitted to conduct business under the laws of Pennsylvania.

APPROVAL OF MEETING MINUTES:

The Minutes of the April 16, 2019 regular meeting were presented for review. **Mr. Edkin moved, seconded by Mr. May to approve the Minutes of the April 16, 2019 Regular Meeting as presented. 4 ayes, 0 nays, 1 absent. The motion carried.**

TREASURER'S REPORT:

Mr. Lanich reviewed the Treasurer's Report as presented. Mr. Eby asked the Board if there were any questions regarding the Paid Checks or Bills by Vendor submitted for approval. **Mr. Edkin moved, seconded by Mr. May to approve the Treasurer's Report as presented, the Paid Checks in the amount of \$1,731.41 and Bills by Vendor in the amount of \$17,498.59.** 4 ayes, 0 nays, 1 absent. **The motion carried.** Mr. Lanich stated these monthly expenses were higher than normal due to a progress billing for our 2018 audit and Dr. Parizek's professional services in completing the fracture trace analysis for our Source Water Protection Plan and development of a new water source. Mr. Lanich stated he appreciates the services provided by the Spring Benner Walker Joint Authority staff.

Mr. Swales entered the meeting at 6:40 p.m.

SBWJA REPORT:

Bio-solids Legal Fees Expense – The legal fees expense associated with the bio-solids appeal incurred to date are \$117,228.58. This does not include the professional services provided by Dr. Parizek for the fracture trace analysis of the Hampton/Opequon wells to determine aquifer recharge areas for the Source Water Protection Plan and the Hampton/Opequon/Grove Park fracture trace study associated with the well exploration project.

Generator – At the Centre County Commissioner's meeting on April 23, 2019 the Commissioner's officially awarded the Onan 20/30 KW natural gas generator to our Authority. We have been provided with an agreement for the transfer of the generator, which was signed by Mr. Miller before the generator could be removed from the property.

The generator was serviced by Breon's Inc. and rewired for single phase 220v. Breon's indicated the unit worked well. Mr. Miller stated that we haven't received an invoice from Breon's yet, but he believes it will be minimal. Friedman Electric will be completing a site visit later this week to determine the controls and switch gear needed for the transfer panel. Mr. Miller reminded the Board that the generator must have an enclosure, which he recommends the purchase of storage shed. Mr. Miller stated he will have more accurate estimates at the next meeting once Friedman Electric completes their site visit.

Source Water Protection Plan – Earlier today we received notification from the PA DEP that they have approved our Authority’s Source Water Protection (SWP) Plan for the Hampton/Opequon and Grove Park wells. In order to maintain the active status of an approved local source water protection program, we must complete/submit an annual update form by March 31st of each year. Mr. Miller informed the Board that Dr. Parizek’s fracture trace study for the Hampton/Opequon wells has not been incorporated within our latest draft of the SWP plan; therefore, he will follow up with SSM Group about completing the work. The Board indicated they would like the letter from the PA DEP and the SWP Plan to be added to the Authority’s website for public viewing.

Renee Swancer asked if the Board would be willing to share the SWP plan with Benner Township because it may be useful information to have in connection with the revisions to their zoning ordinance. The Board indicated they will prepare a letter to the Benner Township Supervisor’s making them aware of the PA DEP recently approving the SWP plan and the importance of well head protection. Once the final document is received by this Authority, an electronic file will be provided to Benner Township as well.

New Source Development – Raw water samples were obtained from two additional properties in the Raymond’s Lane/Seibert Road area in early May. All of the private wells sampled over the past couple of months were negative for bacteria. The nitrate results are as follows:

623 Buffalo Run Road (Hartle)	03/06/2019	5.23 mg/l
684 Seibert Road (Corl)	03/06/2019	12.50 mg/l
125 Lower Gyp Road (Crock)	04/05/2019	5.49 mg/l
1002 Buffalo Run Road (Frantz)	04/05/2019	4.23 mg/l
103 Willow Bend Drive (Fetterolf)	04/05/2019	3.71 mg/l
246 Raymonds’s Lane (Maloney)	05/04/2019	3.68 mg/l
973 Seibert Road (Apichell)	05/04/2019	1.89 mg/l

Mr. Miller stated the fault line along Raymond’s Lane may prove to be a valuable area to explore for an additional source of supply due to the nitrate levels being lower and the potential for additional customers. Mr. Miller will provide McCamley Hydrogeology with the additional nitrate results for their use in determining the next steps associated with potential well locations.

SOLICITOR'S REPORT: Mr. Campbell was absent from the meeting.

ENGINEER'S REPORT:

Benner Township Zoning Ordinance – Mr. Shura stated that he contacted Benner Township's solicitor, Rodney Beard, to follow up on their discussion from last month regarding water service in the township and future development. Mr. Beard stated he hasn't had the opportunity to look into this further at this time.

New Source Development – Mr. Shura stated that Stiffler McGraw is ready to assist this Authority with new source development once McCamley narrows down a potential well site.

Public Water Supply Regulation Changes – Mr. Shura provided the Board and SBWJA staff with a summary of key public water system regulation changes that will be forthcoming in the near future based on system size. Mr. Miller and Mrs. Gill were aware of the new regulations and recently attended training at the PA DEP Northcentral regional office in Williamsport at which time they completed the comprehensive monitoring plan that is due in August 2019. The Authority will need to complete and submit an Uninterrupted System Service Plan (USSP) to the PA DEP by mid-August 2019 as part of the resiliency requirements.

GUESTS: There were no Guests wanting to address the Board.

CORRESPONDENCE:

U.S. Environmental Protection Agency (USEPA) Office of Inspector General – An article was published in the PA Water Environment Association's 2nd quarter 2019 Keystone Water Quality Manager magazine discussing a routine investigation by the USEPA's Office of Inspector General that has concluded that USEPA's controls over the land application of biosolids were incomplete or had weaknesses and may not fully protect human health and the environment. In the report on the biosolids investigation the Office of Inspector General found 352 unregulated pollutants in biosolids and stated that EPA lacked the data or risk assessment tools to decide safety. These 352 pollutants are in addition to the nine (9) regulated pollutants that EPA consistently monitors. The Board requested the article and link of the full report be added to the Water Authority's website.

Dr. Richard Parizek – We received a letter from Dr. Richard Parizek indicating he provided a daily log of activities and summary statement for his professional services and expenses relating to his completion of the two fracture trace studies for our Authority.

Centre County Commissioners – We received a letter agreement from the Centre County Board of Commissioners for the transfer of the Onan 30 KW generator to our Authority.

2018 Annual Drinking Water Quality Report (SCI Rockview) – We received the 2018 Annual Drinking Water Quality Report from SCI Rockview for the water provided to the Peru residents.

PA DEP – We received a certified letter from the PA DEP indicating the Source Water Protection Plan for both of our Authority's water systems was approved.

OLD BUSINESS: There was no Old Business presented for discussion.

NEW BUSINESS: There was no New Business presented for discussion.

ACTION ITEMS:

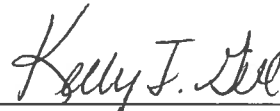
1. Mr. Miller to provide McCamley Hydrogeology with additional analytical testing results of the private wells tested.
2. BTWA Board to draft letter to Benner Township Supervisors regarding approval of SWP Plan.
3. Mr. Miller to contact SSM Group about incorporating fracture trace study into SWP Plan.
4. Update BTWA website with PA DEP SWP Plan approval letter and EPA case study regarding biosolids.
5. Mr. Miller to provide estimates for generator (shed, transfer switch, conversion).
6. Key Points of BTWA 05/21/2019 meeting to be submitted to Benner Township Supervisors.
 - a. Analytical testing of private wells identified lower nitrate levels around Raymonds Lane/Seibert Road. Continuing to work on identifying possible locations for the new water source.
 - b. The PA DEP has approved the Authority's Source Water Protection (SWP) Plan. A letter will be sent to Benner Township Supervisors regarding approval of the SWP Plan and the importance of well head protection.
 - c. U.S. EPA Office of Inspector General recently published results of an investigation which concluded that the EPA's controls over the land application of biosolids were incomplete or had weaknesses and may not fully protect human health and the environment. The article and link is available on the BTWA website for review.

Next regular scheduled meeting is June 18th at 6:30 p.m.

ADJOURNMENT:

**Mr. May moved, seconded by Mr. Edkin to adjourn the meeting at 7:33 p.m. 5 ayes,
0 nays. The motion carried.**

Respectfully submitted,



Kelly J. Gill, Recording Secretary

CC: Benner Township 06/19/2019

**BENNER TOWNSHIP WATER AUTHORITY
1224 BUFFALO RUN ROAD
BELLEFONTE, PA 16823
(814) 355-4778**

**REGULAR MEETING
May 21, 2019**

GUEST LIST

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