

BENNER TOWNSHIP WATER AUTHORITY

REGULAR MEETING

July 21, 2020

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 July 21, 2020, 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 6:37 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 June 16, 2020 regular meeting were presented for review. **Mr. Eby moved, seconded by Mr. Edkin to approve the Minutes of the June 16, 2020 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 and indicated the accounts remain in good standing. Mr. Eby asked the Board if there were any questions regarding the Paid Checks or Bills by Vendor submitted for approval. Mr. Lanich inquired about the purchase of a pump in the amount of \$516.00. Mr. Miller stated this was for a chemical diaphragm pump which is used to pump liquid chlorine into the drinking water within the well house.

Mr. Swales entered the meeting at 6:37 p.m.

Mr. Eby moved, seconded by Mr. May to approve the Treasurer's Report as presented, the Paid Checks in the amount of \$1,687.31 and Bills by Vendor in the amount of \$6,105.29. 5 ayes, 0 nays. The motion carried.

SBWJA REPORT:

June 2020 System Overview – Mr. Miller provided an overview of the work completed for the Benner Township Water Authority for the month of June, which consisted mostly of routine maintenance work.

System Maintenance – The maintenance staff obtained quarterly water meter readings within the Hampton/Opequon and Grove Park water systems. The annual Consumer Confidence reports were delivered to all customers. We began reviewing the emergency response plans for both systems and updating them accordingly. An operation and maintenance plan is being prepared as required by the PA DEP. The areas affected by water main breaks were restored with topsoil and seed. We assisted a homeowner at 381 Millgate Road with a water pressure issue. A service line within Grove Park and Opequon Hills were re-inspected after repairs were made due to a leak on the customer's end.

Mr. Edkin asked if the Authority Board could be provided with a copy of the emergency response plan (ERP) and Mrs. Gill stated that once it's finalized it will be provided to the Board for approval. The ERP will be reviewed on an annual basis and approved at that time.

Analytical Testing – The monthly bacteria tests were completed for both systems and private well nitrate/nitrate testing was completed for the potential new water source.

Call Outs/ PA One Calls – There was a call out to 217 Chicory Avenue for a water leak on the homeowner’s service line. Water was terminated at the curb stop until the repair was made as requested by the homeowner. Mr. Miller ended the report with a total of 9 PA One Calls being located in June.

Grove Park Nitrate Levels - Mr. Miller provided the Board with the results of the nitrate level in the Grove Park well on July 2, 2020, which was 8.16 mg/l.

Nitrate Testing of Private Wells – On June 30, 2020 five private wells within close proximity of the fault line around Raymonds Lane were sampled for nitrates. The results were compared to the last round of testing from 2019 and are as follows:

1002 Buffalo Run Road	04/05/2019	4.23 mg/l
	06/30/2020	3.082 mg/l
103 Willow Bend Drive	04/05/2019	3.71 mg/l
	06/30/2020	3.754 mg/l
246 Raymonds Lane	05/04/2019	3.68 mg/l
	06/30/2020	3.764 mg/l
973 Seibert Road	05/04/2019	1.89 mg/l
	06/30/2020	1.881 mg/l
750 Buffalo Run Road	06/30/2020	11.42 mg/l

Mr. Miller discussed the negligible differences in the results even with the drier climate and reduced aquifer storage.

Aster Avenue (Grove Park) Water Leak – Mr. Miller informed the Board that we noticed the water flows slightly increasing in Grove Park and determined the same lateral along Aster Avenue that we repaired in May was leaking at a different location, underneath the road. We knew these laterals would need replaced eventually and the new leak accelerated the work. The vactor truck was used to hydro-excavate an area on both sides of the road to gain access without excavating the road. It was determined that the water laterals were located within conduit; however, the conduit wasn’t centered under the road. A section of the copper service lines were buried in limestone backfill which contributed to the corrosion. Both service lines were replaced with plastic and placed within conduit.

Hampton Hills Tank – We have some minor leaks at the Hampton Hills water tank. Mr. Miller indicated several bolts are leaking and he has made contact with the tank builder to obtain advice on how to proceed. The tank builder is expected to visit the site tomorrow. A few companies were also contacted to inquire about completing an inspection of the tank.

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

ENGINEER'S REPORT:

Interconnect of the Hampton/Opequon and Grove Park Water Systems/New Source Development – Mr. Shura provided the Board with a conceptual plan of an interconnect of the Hampton/Opequon and Grove Park water systems which included the development of a new source on the Bellefonte Airport property and water tank on the Pennsylvania State University property. Cost estimates were also provided for three separate scenarios. The first one being strictly the interconnection using ductile iron water main, the second consisting of well development and a disinfection building on Bellefonte Airport property and the third estimate being a new water storage tank. Discussion was held about increasing the water mains to 8'' to accommodate fire protection and relocating the water main along the Bellefonte Airport runway to out in front of the homes on Seibert Road since that is where the wells are located.

Mr. Shura stated that after reviewing FAA regulations he does not believe the Bellefonte Airport property can accommodate a storage tank; therefore, he used the PSU property as a potential site for the tank. Discussion was held about the possible rezoning of a nearby property and the possibility of the storage tank being installed at that property.

Mr. Shura informed the Board that the conceptual plan includes the addition of approximately 54 homes along Seibert Road, if the Township would grant a mandatory connection ordinance.

Mr. Shura and Mr. Miller will work together over the next few weeks to finalize the conceptual plan for further discussion at the next board meeting. Mr. Eby stated he will contact Mr. Elnistki to discuss a timeline for the proposed RV Park on the Bellefonte Airport property.

GUESTS:

John Kostas – Mr. Kostas inquired about the status of the PFAS testing of the Grove Park well and wanted to know what specific chemicals were being tested. Mr. Miller indicated he received notice today that the bottles have been shipped and we should have them by the end of this week.

CORRESPONDENCE: There was no correspondence presented for discussion.

OLD BUSINESS:

2019 Audit – Mrs. Gill provided the Board with an email from the auditor providing answers to the questions asked by Mr. Edkin at the last meeting. Mrs. Gill confirmed that the difference in total operating revenues in comparison to cash received from customers was due to the timing of receiving the cash (receivables). Discussion was then held about the depreciation and it was noted that the auditor included the purchase of a 2019 Ford F250 that was actually a Spring Benner Walker Joint Authority purchase and not a Benner Township Water Authority purchase. The auditor indicated she will correct this with the 2020 audit by showing it as a disposal and removing it from accumulated depreciation.

NEW BUSINESS:

Mask Wearing Order – Mr. Lanich expressed concerns with the Governor's mask wearing order and stated that he feels as though all Board members, staff and guests should be required to wear the mask since it's a public meeting. Several Board members indicated they believed that the 6' of separation through social distancing complied with the order.

ACTION ITEMS:

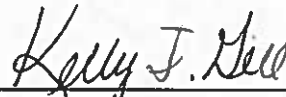
1. Warren Miller to proceed with PFAS testing of the Grove Park well.
2. Brian Shura and Warren Miller to finalize conceptual plan of interconnection of Grove Park water system and Hampton/Opequon system along with developing a new source on the Bellefonte Airport property.
3. Key Points of BTWA 07/21/20 meeting to be submitted to Benner Township Supervisors.
 - a. The BTWA will be testing for PFAS in the Grove Park well.
 - b. Stiffler McGraw is finalizing conceptual plan for the interconnection of the Hampton/Opequon and Grove Park water systems and the possibility of developing a new source on the Bellefonte Airport property in connection with their need for public water.

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

ADJOURNMENT:

Mr. Lanich moved, seconded by Mr. Edkin to adjourn the meeting at 8:01 p.m. 5 ayes, 0 nays. The motion carried.

Respectfully submitted,



Kelly J. Gill, Recording Secretary

CC: Benner Township 08/19/2020

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

REGULAR MEETING
July 21, 2020

GUEST LIST

1. John Kostas
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