

CALL TO ORDER

The May 11, 2017 meeting of the Macungie Borough Authority was called to order at 7:00 p.m. in Borough Council Chambers, 21 Locust Street, Macungie, PA. Members present were Robert Bogert, Tom Kociuba, Linden Miller, Jeffrey Stauffer and Linn Walker. Also present were Water Operator Douglas McNair, Attorney Jonathan Reiss, Borough Manager Chris L. Boehm and Administrative Assistant Cynthia Hartzell.

PUBLIC COMMENTS

a. Barry Bloch, 343 Parkside Drive, Macungie, wanted to address the discrepancy of his water meter and the outside reader at his residence and rentals. He did not think he should be responsible for the discrepancy.

Chairman Stauffer remarked that the inside meter is the meter of record. He commented notification for the residences to check their meters was on the quarterly billing a few times. Authority Member Walker explained the inside meter is the more accurate; that if the meter did not work correctly, it would be to the residence's benefit because the meter would register slower allowing more water to flow through the meter than being registered.

Mr. Bloch commented about a program done years ago where the inside and outside meters were calibrated. Water Operator McNair commented the program has not been done since that supervisor left.

Mr. Bloch was informed that he was responsible for the water used. He requested to have the new meters spot checked.

STONE HILL MEADOWS REQUEST to have water service from Lehigh County Authority

Tom Dredge and Erick Schrock for the Stone Hill Meadows development at 150 Spring Street (Phase 3) explained their request to have water service from Lehigh County Authority instead of water service from the Borough. They provided a diagram with the Borough water service and another with the Lehigh County Authority water service. The Lehigh County Authority service would be connected from Phase 2 of the development from an 8" line. The diagram with the Borough water service is proposed to have 8" lines in the development coming from a 4" line on Cedar Street with a second connection on Willow Street for a loop. The water line to Willow Street would be placed in an existing Utility Easement. Mr. Dredge and Mr. Schrock expressed the Lehigh County Authority water service would be a more reliable service.

After some discussion, Authority Member Walker made a motion for the water service to the Stone Hill Meadows development, Phase 3, in the Borough be supplied by the Borough water system, second by Authority Member Bogert. Motion carried: 5 ayes

LEHIGH COUNTY AUTHORITY PROPOSAL to connect to the Borough water system

Chuck Volk and Ed Hoyle of Lehigh County Authority were in attendance to continue the discussion with the Authority Members about the connection to the Borough water system to sell water to Lehigh

County Authority for the Buss Acres development. With the connection for the development, they proposed an interconnection at Willow Street from the Stone Hill Meadows development with a pressure reducing valve. This would be for emergency purposes only to allow water from Lehigh County Authority to flow into the Borough. Mr. Volk had a map showing the water line from the Stone Hill development in Lower Macungie Township to the interconnect at Willow Street. He estimated the cost for the interconnect at about \$300,000 with the Stone Hill developer installing the line. Water Operator McNair remarked that having the alternative water source would be good if the Authority allows the connection for the Buss Acres development.

Authority Member Kociuba questioned if Lehigh County Authority considered an aerator for the water system in the Buss Acres development to address the radon in the water. Mr. Volk commented it is part of an option that would be part of a new system if it is built. Authority Member Kociuba commented about the farmland in that area that could be developed. He suggested Lehigh County Authority should be looking at the future with the possibility of more development and the needed fire protection with more possible development. He had concerns with Lehigh County Authority connecting to the Borough system. Chairman Stauffer asked Mr. Volk what time frame were they looking at for an answer from the Authority. Mr. Volk commented if the Authority was not in favor of the connection, they are planning to build a water system. Chairman Stauffer noted his concern with the connection also. Mr. Volk commented Lehigh County Authority will pursue another alternative if the Authority is not in favor of the connection.

Authority Member Kociuba made a motion to not approve moving forward and spend any additional funds, engineering or legal, to pursue the connection to the Buss Acres development, second by Authority Member Miller. Motion carried: 5 ayes

Chris Becker, 404 E. Main Street, Macungie, commented about the Borough coming from the same aquifer referring to the radon issue and if more wells were installed would it affect the Borough. Mr. Volk remarked the Borough's water does not have radon detected in it which meant the Borough water is from a different aquifer.

MOUNTAIN CREEK WATER LINE REPLACEMENT BID

Engineer Garman provided information on the quotes for the water line replacement under Mountain Creek at Poplar Street from several contractors that specialize in directional drilling. This process would have no encroachment on the creek. The project was budgeted at \$18,750. He recommended hiring Bellview Pump Sales and Service.

Authority Member Walker made a motion to award the Mountain Creek Water Line Replacement to Bellview Pump Sales and Service in the amount of \$18,000, second by Authority Member Stauffer. Motion carried: 5 ayes

AWARD OF HILLCREST WATER STORAGE TANK REHABILITATION

Authority Members were given the list of bidders showing Inspec Coatings Inc. as the lowest bidder. Engineer Garman was not familiar with the company and did an extensive checking into the company. He commented they had experience mostly as a subcontractor. Engineer Garman spoke to Inspec Coatings Inc who explained that the subcontractor who is doing the anods told him there is an 8 week

delivery time. Engineer Garman explained the bid included an alternate bid to replace the interior overflow pipe with exterior overflow pipe. When questioned, Water Operator McNair commented he was in favor of installing the exterior overflow.

Authority Member Stauffer made a motion to award the bid for the Hillcrest Water Storage Tank Rehabilitation to Inspec Coatings Inc including the exterior overflow pipe alternative for a total of \$176,750, second by Authority Member Bogert. Motion carried: 5 ayes

APPROVAL OF MINUTES

a. April 13 , 2017 - Motion was made by Authority Member Walker, second by Authority Member Bogert, to approve the April 13, 2017 minutes. Motion carried: 5 ayes

CORRESPONDENCE – No Correspondence

REPORTS

a. WATER OPERATOR

Water Operator McNair had no report but provided a fire flow summary from the fire at 10 E. Main Street showing about 100,000 was used to put out the fire. When questioned by Authority Member Kociuba, Water Operator McNair noted Well #2’s daily average of water pumped is about 380 gpm.

Authority Member Kociuba commented on the water level for the Borough if the Buss Acres development was connected and there was a fire. He asked if there was information when the Hillcrest fire occurred. He reiterated about the water pressure in that area. Water Operator McNair explained the low water pressure was due to the elevation of the property compared to the elevation of the water tank since the water system is gravity fed.

Barry Bloch, 343 Parkside Drive, Macungie, asked if exercising the hydrants has been done. Water Operator McNair remarked it had not been done in the last 2 years.

b. BOROUGH MANAGER

1. Outsource meter installation – This will be carried.

TREASURER’S REPORT

A motion was made by Authority Member Walker, seconded by Authority Member Miller, to approve the April 28, 2017 treasurer’s report as presented. Motion carried: 5 ayes

Water Revenue Fund	\$337,257.30
Debt Service Reserve	\$29,673.12
Bond Redemption and Improvements Fund	\$144,848.89
Collection Account	\$34,966.92

APPROVAL OF REQUEST FOR ADVANCE FROM CAPITAL LOAN FUNDS

- a. Advance #9 in the amount of \$4,793.45

Authority Member Walker made a motion to approve Advance #9 in the amount of \$4,793.45 and authorize Chairman Jeffrey Stauffer to sign the Request for Advance, second by Authority Member Stauffer. Motion carried: 5 ayes

NEW BUSINESS

- a. Stone Hill Meadows Request to have water service from Lehigh County Authority – This was addressed earlier in the meeting.
- b. Award of Hillcrest Water Storage Tank Rehabilitation – This was addressed earlier in the meeting.

UNFINISHED BUSINESS

- a. Lehigh County Authority Proposal to connect to the Borough water system – This was addressed earlier in the meeting.
- b. Mountain Creek water line replacement bid – This was addressed earlier in the meeting.
- c. Old Reservoir Tree Removal – This will be carried.

ADJOURNMENT

Next meeting is June 8, 2017 at 7:30 p.m. at Borough Hall.

Hearing no further business to be brought before the Board, the meeting was adjourned at 8:17 p.m.

Respectfully submitted,

Cynthia Hartzell
Secretary