

**EAWA WORK SESSION MEETING MINUTES
December 2, 2015 - 6:30 PM**

1. CALL TO ORDER:

The EAWA Board meeting was held in the Meeting Room at 211 W. Hummelstown St. and was called to order at 6:30 P.M. by Dr. C. Dale Treese. Members present: John Buch, Keith Murphy, Rick Erb, and Chuck Brewer. Absent: Jeff McCloud and Del Becker. Also present were George Alspach, Solicitor; Gene Haldeman, Operations Manager; Mike Skelly, Manager; and Michele Powl, Admin Clerk. **Other Attendees:** Rich Sheidy.

2. PUBLIC COMMENT: None.

3. REPORTS: Skelly reminded Board members about the holiday luncheon on December 11.

2016 Operating / Capital Budgets - Skelly noted that he provided a separate page with freestanding resolutions to each Board member to approve the Budgets and authorize the transfer of \$50K to the Capital Fund. Skelly mentioned the new Ford F250 Super Duty truck and plow was picked up. Brewer asked if the meter replacement has been completed. Haldeman said no; however, it should be completed by 2017.

2016 Operating Budget (6):

Action: "That the Board approves the 2016 Operating Budget, dated 11/10/15, as presented."

Motion: J. Buch **Second:** R. Erb **Approved**

2016 Capital Budget (3):

Action: "That the Board approves the 2016 Capital Budget, dated 11/10/15, as presented."

Motion: K. Murphy **Second:** J. Buch **Approved**

Revision to 2015 Operating Budget (6) – Acct. #429-900, Transfer to Capital Fund:

Action: "That the Board approves the transfer of \$50,000 from the Operating Fund / Money Market Account into the Fulton Capital Fund Account, before 12/24/15."

Motion: K. Murphy **Second:** C. Brewer **Approved**

MJT Request for Input on Rezoning - Skelly stated he has been assisting MJT with this project for a few months. He noted a couple of large land owners would like to see the expansion of the Urban Growth Boundary and the land should be fully serviced. He said MJT put together a study proposing to expand the Urban Growth Boundary. Skelly said the land is located on the north side of Rte. 283 & Cloverleaf Rd (269 acres). Skelly said a request was made to extend the 12" water line for Greiner Industries. MJT asked if EAWA had the water capacity to supply and could

extend the water line. Skelly said he spoke to Director of Planning, Justin Evans and Skelly estimated 55K GPD would be needed and Byrne Remphrey estimated 47K GPD for sewer. Skelly said this is a substantial extension with potential customers. Skelly said he talked to a few potential land owners and there is definite interest. MJT would like to obtain EAWA's endorsement and that there are no concerns. Skelly said EAWA's engineer reviewed and thought Skelly's figures were high; otherwise, Skelly said he hasn't heard of any infrastructure or engineering concerns. Skelly questioned if water pressure would be an issue and said EAWA would need to look into further as it is being pursued. Skelly stated EAWA does not have a defined service area boundary and it would be worthwhile to prepare as part of our system mapping delineating where our service area extends and where it doesn't. Skelly said moving past Rt. 283 is worth getting an endorsement. Brewer said part of the concern was if the water was provided past Rt. 283 that MJT would receive pressure from land owners to increase the value of the land for residential developments. Treese asked if there is any concern for commercial/light industrial. Skelly said he had heard Greiner Industries may be having problems with their wells. Haldeman said the well water is very high in nitrates and DEP may be pushing them to connect to public water. Brewer asked if Greiner's wells were in the same aquifer as EAWA's. Haldeman said no. Murphy said it would be beneficial for EAWA to obtain their wells. Haldeman recalled the nitrate level being around 22 and EAWA's well in Rheems is around 8-9. Haldeman said nitrates are very expensive to treat. Treese asked if the water would be supplied from EAWA's system or a well. Haldeman said EAWA's system. After some discussion, the Board's concerns and comments were: 1) is there enough water capacity and water pressure to supply for light industrial use? 2) EAWA would need to define extension of our service area; 3) options to look into cost basis for Greiner's wells. Brewer commented that EAWA has the capacity to support light industrial; however, EAWA is not able to commit for residential. Skelly said he will capture comments and concerns and pass on to MJT.

Operations Manager's Report: Haldeman noted the following items: 1) Water main break the day before Thanksgiving on Watercress Lane. He said this was the 4th water main break for the year; 2) distribution pump was installed after 9 months. He said the system was flushed to prepare for the installation; however, minerals were stirred up creating brown water in specific areas in the system. He said the other pump was running at a maximum of 500 GPM with the water running slowly allowing the minerals to build up. The new pump is running at full capacity (1,000 GPM for an hour) to move the water and then is decreased to 600-700 GPM to keep the water fresh and moving; 3) one of the lasers in the membrane skids was not functioning properly which caused the system to continually repeat the integrity test. He said the turbidity units are lasers and only representatives from Hach can calibrate them. He said a maintenance contract has been put in place; however until a representative arrives, there could be a problem with the remaining unit. To prevent this in the future, he said a spare laser head was purchased so staff can replace quickly; 4) 30-35% of the GIS mapping is completed; 5) next phase in the Stoneybrook development was started with the developer installing the services. He and Jason Bock inspected and added the curb stops and corporations into the GIS system. Haldeman discovered the developer did not install the curb boxes and isn't planning on completing until the water service is installed into the homes. Haldeman

said he doesn't know why because the curb boxes are sitting there. He noted each service has a piece of wood marking it. If the wood is removed, the plumber will not know where the service is and EAWA will have to locate it. Murphy said if EAWA needs to locate the water lines, a service fee will be charged. Murphy recommended that EAWA's specifications be updated to state curb boxes must be installed at the same time the water lines are installed. Skelly said it will be updated; 6) chlorine analyzer was installed at Rockwood tank; 7) new truck is outside for Board members to view.

Public Works Director's Report: None.

Engineer's Report: None.

4. **UNFINISHED BUSINESS:** None.

5. **NEW BUSINESS:** None.

6. **BOARD MEMBER'S COMMENTS:** None.

7. **EXECUTIVE SESSION:** Treese stated the Board had an executive session prior to the meeting to discuss Personnel matters. No action was taken.

8. **ADJOURN: 7:25 pm**

Action: "That the Board adjourns the work session meeting."

Motion: R. Erb

Second: J. Buch

Approved

Respectfully submitted,

M. Skelly, Authority Manager

Approved at 1/11/16 Meeting