

PUBLIC MEETING  
BOARD OF WORKS AND PUBLIC SAFETY  
WATER PRESENTATION  
6:30 P.M.  
MARCH 20, 2018  
CANAL CENTER

Dick Bradshaw, BOW member, opened the meeting and introduced the following council members: Carolyn Pearson, President of the Common Council, Mike Shockley, Richard Traeger and Dale Seward. Karyl Traeger, serving on the BOW with Dick Bradshaw and Mayor Evans, Mike Smith and Matt Spidell of BF&S, Till Hill and Tim Northern of Peerless, Craig Myers of Delphi Water Department and Dick VanSickle of the Delphi Wastewater were introduced.

Approximately 50 guests attended the meeting.

Mayor Evans presented a slide show of the water issues and possible solutions to the guests. The options are:

- 1) Do Nothing
- 2) Same Aquifer, Aeration, Ground Storage, Well 3, Well 7, and Connections
- 3) Same Aquifer, Aeration, Ground Storage, Well 3, Well 7, Well 8 and deepening Well 5
- 4) Increase Pumping Capacity
- 5) Northwest Wellfield While Maintaining Current Capacity
- 6) Surface Water Treatment
- 7) Supply from Flora
- 8) Same aquifer, Aeration, Ground Storage, Well 3, Well 7, Connections and Tank Maintenance
- 9) Same as Option 2 and include tank maintenance
- 10) Same as Option 9 and Increase Piping Capacity
- 11) Northwest Wellfield and Tank Maintenance
- 12) Flora Possibility and Tank Maintenance

After the slide show, the meeting was opened for the public to ask questions or express thoughts or concerns with the water situation.

John Neuman presented his thoughts on the residential application of reverse osmosis to individual homes. The city could purchase the units and the homeowners could pay for the equipment through their monthly bill.

Linda Gingrich asked about the use of the surface water at US Agg. Tim Northern of Peerless explained US Agg is not a licensed supplier and there are lots of rules to be followed. Once it comes out of the ground and hits air, it is termed surfaced water.

Jane Abbott questioned the cost of aeration and was told this would be different for each well.

A question concerning the money spent on each well was placed. Reported well #3 was around \$100,000, Well #6 around \$300,000 and Well #7 around \$110,000.

A guest questioned if there is a cap on the depth allowed for US Ag. It was noted some quarries are at 600 feet, so it appears there is no cap.

Denny Myers wanted the amount needed to treat the surface water at US Agg. Mike Smith of BF&S stated studies had been done and determined this project was in excess of what the city could afford. Denny questioned what would happen if we drilled deeper and then found ourselves in the same situation. Mike Smith stated another study would have to be done.

Dick Roe stated he does not feel we can afford any major improvements. Dick does not think we have the answer to the problem at this time. Mayor Evans emphasized we don't want to raise rates but we don't want to run out of water.

Mike Shockley asked if we could stagger increases. Mike Smith of BF&S said the staggering system has been done by other municipalities.

Todd Price asked about the rates for wastewater and if they would increase. It was stated that the increased capacity would affect the rates at the wastewater plant. Todd Price questioned if we have the rates for the cities around us and noted this increase could deter new businesses.

A guest asked if the quarry in Americus could affect our water supply. Tim Northern of Peerless is not aware of issues from Americus reflecting on our supply.

Gayle Conner stated she feels 82% of the water used is industry and although she is not against industry in our community, she thinks the emphasis should go to the citizens.

John Gingrich asked if the additional wells will increase the water pressure on the south hill. BF&S stated it would. Mayor Evans noted it would depend on what projects we choose to do.

Rick Acheson questioned the location of the Teays River and the cost to bring water from the spring at the bottom of the Pittsburg Hill that runs continually. BF&S and Peerless addressed this question. Rick further stated he understands we need water but is against another bond.

Jeff Kibbler stated he feels spending money on wells that could go dry seems wrong and the answer appears to be with the Teays River.

Mayor Evans was asked if we have a definite commitment from IPC to help with the cost of these projects. Mayor Evans stated we do not have a definite commitment but a good understanding between IPC and the city.

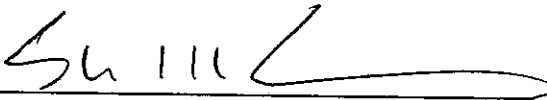
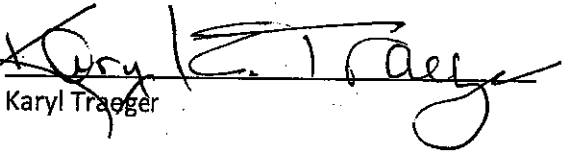
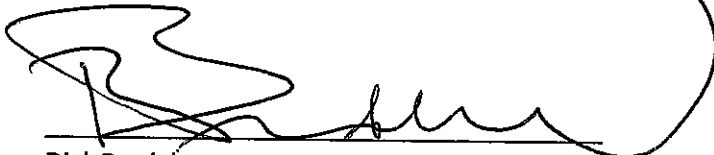
Dale Seward stated he wants more research on bonds as well as federal grants. He noted OCRA has \$200,000 for use. Dale also stated he felt a 2<sup>nd</sup> opinion from another engineering firm would be advisable.

Dick Roe stated IPC has outgrown us and we can't afford any of these projects. Mayor Evans noted IPC pays their share.

Debbie Lowe, reporter for the Comet, asked for bond information. Clerk Treasurer Leanne Aldrich stated the water department has two bonds at the current time. One bond was issued in 2000 and the payoff of this bond will be January 1, 2040. A second bond was secured in 2013 and the payoff for this bond will be January 1, 2035.

Mayor Evans stated the city share would be 1/6, Rural Development Commission would be 1/6 and IPC share would be 2/3 on water projects.

Dick Bradshaw thanked everyone for coming and for their participation. Dick stressed how we address the need for more water is top priority and will need lots of study and input from everyone.

  
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Mayor Shane Evans  
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Karyl Traeger  
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Dick Bradshaw  
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Leanne Aldrich, Attest