

Bay Area Water Treatment Plant 2701 N. Euclid Avenue Bay City, MI 48706

Bay Area Water Treatment Plant Technical Advisory Committee May 6, 2021 @ 9:00 A.M.

Partner	Member	Alternate
Charter Township of Bangor	Glenn Rowley (Vice-Chairman)	Karie Wardynski
City of Bay City	Bob Dion	Marty Jurish
Bay County Road Commission/	Jim Lillo	Bill Schumacher
Department of Water & Sewer		
Beaver Township	Nick Tomczak	Tom Meier
City of Essexville	Dan Hansford	Scott Wittbrodt
Frankenlust Township	Ron Campbell (Chairman)	Jim Begick
Fraser Township	George Augustyniak	Mark Galus
Charter Township of Hampton	Terri Close	Donna Samyn
Kawkawlin Township	Sam Davidson	Greg Petrimoulx
Merritt Township	Dave Schabel	Kathy Parrent
Charter Township of Monitor	Gary Brandt	Terry Spencer
City of Pinconning	Vacant	George Johnson
Charter Township of Portsmouth	Bob Pawlak	Kevin Kokaly
Charter Township of Williams	Will Butterfield	Tom Putt

1. Call to Order:

Chairman, R. Campbell called the Bay Area Water Treatment Plant Technical Advisory Committee meeting to order at 9:05 a.m.

2. Roll Call - Members Present:

Ron Campbell (Chairman) Jim Lillo

Glenn Rowley (Vice-Chairman) George Augustyniak

Sam Davidson Dan Hansford
Terri Close Bob Dion

Gary Brandt Dave Schabel

Others Present:

Ryan Goebel (Virtually Connected)

Keri Christian

Jennifer Jones

Trevor Jacobs

Members Absent:

Bob Pawlak Will Butterfield

Nick Tomczak
City of Pinconning

3. Pledge of Allegiance:

The Pledge of Allegiance was recited.

4. Approval of Minutes:

G. Brandt motioned; G. Augustyniak supported to approve the April 8, 2021 meeting minutes as presented. Motion was adopted on a roll call vote.

5. Public Comment:

Accounting Manager; K. Christian announced that the 2020 audit is completed. Draft financial statements are available upon request.

6. Superintendent Report:

Superintendent; R. Goebel displayed photos of Finished Water Tank #1 being cleaned and prepped for inspection. The tank was very clean, there was only a small amount of calcium buildup. A photo of the inside of the tank was displayed. The tank is in the process of being filled and is scheduled to go back into service next week. Results are not back yet for the raw water tank inspection. Quotes were gathered to clean the outside grime off the raw and finished water tanks. The WTP Supervisors decided that the job could be done internally and this will be completed every two/three years. All the water storage tanks will be ready for the high demand season.

R. Goebel displayed a visual comparison of the water treatment clarifiers from the previous water treatment plant. He explained the positive improvement of the water quality by using the technology of the membrane filtration verses chemical treatment.

Johnson and Wood has been onsite repairing some of the pipe supports. A project plan is being developed for the next three years. The raw water header is going to be replaced, along with spool pieces that connect each membrane skid to the raw water line. Due to the corrosion in the current header(photo displayed), nodules of corrosion are breaking off and being found in the membranes. A petri dish of the corrosion granules was passed around the table. A valve is ordered and installation in the header is scheduled for fall to allow removal of the raw water header. A bypass loop is also expected to be installed to ensure water supply is uninterrupted during the header replacement. A timeline of the repairs, replacements, and expenses was discussed.

Johnson and Wood left a boom-lift onsite during their project and gave the WTP permission to use the equipment. Using the boom-lift; the maintenance department installed air vents in the blower compressor room and four ceiling fans in the residuals room. These additions will improve the necessary air circulation in each of the rooms.

Heavy duty shelving units have been set up in the maintenance cold storage building.

7. Other Matters:

Distribution & Transmission Superintendent; T. Jacobs reviewed the EGLE Complete Distribution System Materials Inventories requirements. (CDSMI) A percentage of all service lines based on the population have to physically be identified and verified in the water system. Good records are on file; however, Township specification ordinances prior to 1989 will justify as verification. DWS is in the process of purchasing a used hydro-excavating truck to begin the verification process.

Vice-Chairman; G. Rowley inquired about the cost of the water line inspections. G. Brandt inquired about the percentages required for each community. G. Augustyniak inquired about the service lines.

8. Public Comment:

J. Lillo informed the Committee that the City of Pinconning has a new City Manager and Mayor.

9. Adjourn:

<u>D. Schabel motioned, G. Augustyniak supported to adjourn meeting at 9:36 a.m. Motion was adopted on a roll call vote.</u>

Respectfully submitted by, Jennifer Jones

WTP Administrative Assistant

Approved:

3