



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

Bay Area Water Treatment Plant Technical Advisory Committee  
 October 6, 2022 @ 9:00 A.M.

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

**1. Call to Order:**

Vice-Chairman; G.Rowley called the Bay Area Water Treatment Plant Technical Advisory Committee meeting to order at 9:00 a.m.

**2. Roll Call - Members Present:**

Glenn Rowley (Vice-Chairman)	Sam Davidson
Jim Lillo	Gary Brandt
Bob Dion	Dave Schabel
Bob Pawlak	Terri Close

**Alternates Present:**

Bill Schumacher	George Johnson
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**Others Present:**

Bill Bohlen	Trevor Jacobs
Ryan Goebel	Jennifer Schwager
Keri Christian	Craig Goulet

**Members Absent:**

Ron Campbell (Chairman)  
George Augustyniak  
Will Butterfield

Becky Lakin  
Nick Tomczak

**3. Pledge of Allegiance:**

The Pledge of Allegiance was recited.

**4. Approval of Minutes:**

**S. Davidson motioned to approve the September 1, 2022 minutes as presented. D. Schabel supported the motion. The motion passed unanimously.**

**5. Public Comment:**

None

**6. 2023 BAWTP and Transmission Budget Presentation:**

Accounting & HR Manager; K. Christian distributed a 2023 BAWTP budget summary and a 2023 Transmission System budget summary. The BAWTP budget summary was presented in detail and reviewed; line by line. Proposed revenues and expenditures were reviewed. Repairs and improvements have been trimmed due to increased operational expenses. The wholesale water rate increase is projected to be .04 per CCF.

Superintendent; R. Goebel presented the 2023 BAWTP Capital Improvement Projects in a prioritized order due to the uncertainty of possible price increases.

1. Membrane Replacement
2. Pipe Supports
3. CIP & Neutralization Pump VFD Installation
4. Air Dryer for Pneumatic System
5. Sulfuric Acid Pump Skid Replacement
6. Access Control System Upgrade

Photos were displayed and explained in detail focusing on the importance of these projects being completed to prevent any failures within the plant.

S. Davidson asked if the corroded pipes were going to be replaced before the membrane cartridges

B. Schumacher asked about the projected timeline for the pipe support replacements

G. Brandt inquired about the process of the pipe replacement project

Vice-Chairman; G. Rowley asked if the price of the membrane skids has been confirmed/locked in

The 2023 Water Transmission Fund rate was explained. Proposed revenue and expenditures were reviewed. The water transmission rate increase is projected to be .04 per CCF.

Distribution & Transmission Superintendent; T. Jacobs gave an update on the capital improvements that have been budgeted for 2023. Altitude valves are being installed in three

water towers to improve the water quality. Three new water connections are being installed on the east side to push fresh water further out in the Bay Area Water System.

Accounting & HR Manager; K. Christian explained the local customer water rate structure based on multiple variables:

Proposed 2023 Cost of Water \$4.11:

- \$3.30 – Finished Water from BAWTP
- \$0.10 - Cost Share Agreement with Bay City
- \$0.71 – Water Transmission

Local Costs:

- Operation & Maintenance of the System
- Debt Retirement
- Future Capital Improvements

She added that the bond refinance added a sufficient amount of savings to the 2023 budget and reduced the level of the rate increase.

B. Schumacher asked about the communication within the City of Bay City

S. Davidson asked about the debt payment to the BAWTP

**7. Superintendent Report:**

Superintendent; R. Goebel displayed pictures of the Williams water tower with its fresh coat of exterior paint. Vents and screens were also installed per EGLE recommendations. Flange work has begun for the pipe support replacement project. Contractors are due to be on-site soon. A brief staffing update was presented.

The lead and copper sampling session has been completed. The lead 90<sup>th</sup> percentile in Hampton Township is expected to be <5 PPB. There were no action level exceedances.

Michigan Senate passed a bill forcing schools and childcare centers to filter drinking water. The bill now goes to the Michigan House for a vote. This will require all faucets and drinking fountains used for consumption to have lead filters installed. There is a possibility that this will eliminate the EPA's required lead and copper sampling in schools and childcare facilities, set to begin in 2024.

Maintenance Supervisor; Carl Overly has completed his three-year training course at the Michigan Public Service Institute.

B. Dion commented on the water lines installed in schools

T. Close asked about the filter requirements

J. Lillo asked about the employee exiting process.

**Director Report:**

Director; B. Bohlen is in the process of evaluating water meters. The current meters are in need of replacement. A water meter replacement fund is recommended for this expense. All communities will be contacted for feedback.

A public education program is going to be developed by the DWS and presented. Due to the compliance rate being so low, there is a chance that water will be shut off at residential homes, and commercial, and industrial businesses that refuse Hydro-Corp to do the inspection. Cross-Connection inspections are required by the Safe Drinking Water Act. EGLE also requires every community water supply to inspect all cross-connections. This is a health and safety matter. A cross-connection public relations program will be presented in December.

B. Schumacher asked the hours that Hydro-Corp is available for cross-connection inspections

G. Brandt asked about the timeline for the new water meter replacements

**8. Pinconning Township Water System Expansion Request:**

Pinconning Township has requested a water line expansion into Standish Township.

**J. Lillo motioned to expand the Bay Area Water System to Pinconning Township distribution. S. Davidson supported the motion. All Nays, motion not carried.**

**9. Other Matters:**

None

**10. Public Comment:**

None

**11. Adjourn:**

**D. Schabel motioned to adjourn the meeting. S. Davison supported the motion. The motion passed unanimously.** The meeting was adjourned at 10:01 a.m.

Jennifer Schwager  
WTP Administrative Assistant

Approved:  DATE: 11/3/22