



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

Bay Area Water Treatment Plant Technical Advisory Committee  
 February 2, 2023 @ 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>Craig Goulet</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:**

Chairman; R. Campbell called the Bay Area Water Treatment Plant Technical Advisory Committee meeting to order at 9:00 a.m.

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

Ron Campbell (Chairman)	Sam Davidson
Glenn Rowley (Vice-Chairman)	Gary Brandt
Terri Close	Dave Schabel
George Augustyniak	Craig Goulet
Bob Dion	Bob Pawlak
Jim Lillo	Becky Lakin

**Alternates Present:**

Bill Schumacher	George Johnson
Marty Jurish	

**Others Present:**

Bill Bohlen  
Ryan Goebel

Keri Christian  
Jennifer Schwager

**Members Absent:**

Nick Tomczak

Will Butterfield

**3. Pledge of Allegiance:**

The Pledge of Allegiance was recited.

**4. Approval of Minutes:**

**Vice-Chairman; G. Rowley motioned to approve the January 5, 2023 minutes as presented. T. Close supported the motion. The motion passed unanimously.**

**5. Public Comment:**

None

**6. Superintendent/Director Report:**

Superintendent; R. Goebel displayed images of the new membranes being installed on skids #8 and #5. A detailed explanation of the membrane removal and replacement process was presented. The replacement membranes have all-new greased O-rings. Pressure testing was performed on a number of the membranes as they were installed to ensure that they weren't damaged. A comparison image was displayed of an old membrane and a new membrane, the old membrane had a bit of debris at the bottom end. Each membrane since the plant start-up in 2015 has filtered an estimated 10 million gallons of raw water.

A TMP (Transmembrane Pressure) graph was displayed for the month of January on skid #8. This is the measure of pressure required to push water through the filters. A permeability graph was displayed for the month of January on skid #8. This is the measurement of how easily water flows through the membranes. A permeability graph was displayed showing monthly averages from 2018 – 2022. The permeability has greatly improved with the replacement membranes.

The 2022 pipe support work is almost completed. The punch list is in the process of being finalized.

A review of the scheduled 2023 pipe support Capital Project was presented.

The Euclid finished water flow meter has arrived and will be installed internally soon.

SVSU Marketing Department has teamed up with Bay County DWS to help increase public trust and non-crisis communication. A customer survey/marketing plan is in progress. The goal is to improve positive public relations.

S. Davidson asked about the permeability graph

Vice-Chairman; G. Rowley added the importance of each community adding a budget line item for public relations in 2024

M. Jurish suggested a positive public relations topic

**Director Report:**

Director; B. Bohlen will attend the MRWA Annual Conference in March and take a sample of the BAWTP tap water to enter the Water Taste Test competition.

B. Bohlen is a new member of the Water Asset Management Council (WAMC) which is a nine-member board appointed by the Michigan Infrastructure Council (MIC). A meeting will be conducted in the Bay Region to discuss the MIC's 30-year infrastructure master plan which includes water, sanitary sewer, storm sewer, and electrical utilities. Members of the TAC are encouraged to attend this session once the final date is determined in April or May.

An amendment has been made to the Bay County DWS and Saginaw Midland Water Supply Agreement to extend the City of Pinconning strictly to the Whites Beach area.

The Water Supply Agreement with Frankenlust Township, the City of Saginaw, and Bay County DWS is being reviewed.

S. Davidson asked about the Frankenlust Township water supply agreement

G. Augustyniak requested a 2023 water rate chart

**7. Other Matters:**

None

**8. Public Comment:**

None

**9. Adjourn:**

**D. Schabel motioned to adjourn the meeting. G. Augustyniak supported the motion. The motion passed unanimously.** The meeting was adjourned at 9:35 a.m.

Jennifer Schwager  
WTP Administrative Assistant

Approved: \_\_\_\_\_



DATE: \_\_\_\_\_

3/2/23