



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

Bay Area Water Treatment Plant Technical Advisory Committee
 May 5, 2022 @ 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/ Department of Water & Sewer	Jim Lillo	Bill Schumacher
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	Becky Lakin	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 9:00 a.m.

2. Roll Call - Members Present:

Ron Campbell (Chairman)	Jim Lillo
Glenn Rowley (Vice-Chairman)	Sam Davidson
Terri Close	Gary Brandt
George Augustyniak	Bob Dion

Others Present:

Ryan Goebel	Jennifer Schwager
Keri Christian	

Members Absent:

Bob Pawlak

Nick Tomczak

Becky Lakin

Dave Schabel

Will Butterfield

Dan Hansford

3. Pledge of Allegiance:

The Pledge of Allegiance was recited.

4. Approval of Minutes:

G. Brandt motioned; S. Davidson supported to approve the April 7, 2022 meeting minutes as presented. All yeas, motion was adopted on a roll call vote.

5. Public Comment:

Accounting Manager; K. Christian announced that the audit financials were approved and first quarter financials are completed and being sent to all members.

6. Superintendent Report:

Superintendent; R. Goebel reviewed plant flows January – April. The comparison showed an increase in usage. Daily averages were also displayed. K. Christian gave a detailed explanation of the billing cycles and meter reading process. B. Dion added that there have been numerous new business developments in the City of Bay City.

The CIP stainless steel line has been wrapped with a layer of insulation to hold any additional heat. This line is used for membrane washes; for an optimal clean it requires hot water. The added insulation will lower the usage of the gas heater which will save on utility costs.

Two turbidimeters are on trial in the membrane room. The performance of the turbidimeters is being logged and analyzed. The turbidimeters monitor the clarity of water and they are in use 24/7. The normal life of a turbidimeter is approximately 10 years and the age of the current 15 monitors onsite are 7 years old and are starting to reflect age. Replacement parts are expensive and the current turbidimeters have been discontinued. Quotes are being gathered for replacements.

A WTP Operations Specialist II is retiring in July 2022. The current job opportunity is posted. K. Christian added that the DWS office is hiring seasonal help and a custodian.

R. Goebel and WTP Supervisors are attending the Michigan Public Service Institute (MPSI) Spring and Fall training sessions. Details and benefits of the three-year training program were discussed. B. Dion expressed that the program is a great tool for any employee in public service.

R. Goebel and the WTP Supervisors each did a membrane treatment presentation at the American Water Works Association Spring Regional Meetings held in Michigan.

EGLE staff recently visited the plant seeking information on the membrane treatment process to add and include membrane treatment questions to the state licensing examinations for operators.

Vassar public schools recently toured the plant on Earth Day. Two groups of 5th graders involved in the MISTEM Program visited the plant . The children enjoyed the tours and positive interaction.

The finished water and settled water pipe replacement bid has been awarded to Conti. The stainless steel will be purchased by DWS to save on overhead prices. The project is scheduled to begin in early fall after high demand season. The entire header and clarified water line will be replaced. The project needs to be completed before membrane replacements begin in 2023. A lengthy conversation about membrane storage and possible shipping delays took place.

Union contract negotiations have concluded and have been approved. The negotiations process went well. K. Christian gave a detailed explanation of the positive changes made to the contract.

A division of Homeland Security; CISA recently performed a free cybersecurity assessment at the WTP. No major threats were discovered. Some minor recommendations were made.

7. Other Matters:

Chairman; R. Campbell informed the committee that Frankenlust Township passed a resolution attempting to completely connect to the Bay County DWS. A hydraulic analysis is being done that will include Delta College. This will involve some older water mains that will need to be replaced.

S. Davidson suggested checking into grant funding.

J. Lillo shared some details of the City of Saginaw contract offered to Frankenlust Township.

8. Public Comment:

None

9. Adjourn:

Vice-Chairman; G. Rowley motioned; S. Davidson supported to adjourn meeting at 9:37 a.m. All yeas, motion was adopted on a roll call vote.

Respectfully submitted by,
Jennifer Schwager
WTP Administrative Assistant

Approved:  _____

Date: 6/2/22