

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

Bay Area Water Treatment Plant Technical Advisory Committee January 6, 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/	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	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

George Augustyniak

Sam Davidson

Terri Close

**Gary Brandt** 

Dave Schabel

**Bob Dion** 

## **Alternates Present:**

Bill Schumacher

**Kevin Kokaly** 

George Johnson

#### **Others Present:**

Bill Bohlen Ryan Goebel

Jennifer Schwager

#### **Members Absent:**

Glenn Rowley (Vice-Chairman) Dan Hansford

Will Butterfield Nick Tomzak

#### 3. Pledge of Allegiance:

The Pledge of Allegiance was recited.

### 4. Approval of Minutes:

G. Augustyniak motioned; S. Davidson supported to approve the December 2, 2021 meeting minutes as presented. All yeas, motion was adopted on a roll call vote.

#### 5. Public Comment:

T. Close shared the reason why D. Hansford was not present for the meeting.

#### 6. Superintendent:

Superintendent; R. Goebel displayed a chart of the daily plant flow averages for 2016 - 2021. The daily average was 7.43 million gallons per day in 2021.

The raw water pipe support replacements at the membrane skids are completed. The brackets were adjusted, squared and leveled off on all eight of the skids. EGLE recommended this repair be done. Due to corrosion 3 ft of plastic replacement pipe will be installed to the raw water line on each skid. The 2022 project timeline is being prepared.

A 2021-2022 chemical pricing comparison screen was displayed and discussed. In 2021 the BAWTP spent \$164,000 on chemicals. Based on 2022 pricing the chemicals are going to cost approximately \$210,000. The total 2022 chemical budget barely covers 2022 chemical costs if current pricing doesn't continue to escalate. The sodium hypochlorite (disinfectant) tanks were topped off in December when the pricing was still at \$0.86/gallon. In 2022 the chemical will cost \$1.47/gallon. Totes of phosphoric acid (corrosion control) are going to be stored in addition to the bulk tank due to supply shortage and uncertainty. Additional chemical containment storage is onsite. Director; B. Bohlen distributed a letter addressed to Congressmen; D. Kildee and the House of Representatives. The letter requests assistance with the unexpected chemical price increase and delays in delivery due to lack of chemical. The letter explained the importance of these chemicals for the drinking water and waste water treatment process. Sodium hypochlorite is critical to provide communities with safe drinking water and to protect the public and environmental health. B. Bohlen added that a capital project has been put on hold for 2022 due to the inflation.

Plant staff took and passed state exams in November. Maintenance Supervisor Carl Overly passed the S-3 exam and Operator Angie Johnson passed the F-3 exam.

- S. Davidson questioned the size of the additional chemical storage containment.
- J. Lillo commented on the importance of phosphoric acid for corrosion control.

## **Director Report:**

Director; B. Bohlen discussed the importance of state licensed employees. Sixty percent of the water and sewer industry are eligible to retire within the next five years. Contract negotiations will be completed by June 30, 2022 and a career ladder may be introduced to retain staff in the water and sewer field.

EGLE is in the process of closing out the BAWTP DWRF loans with the State of Michigan.

DWRF funds are available through the American Infrastructure Act and details of the process to apply were explained. Two additional 5MG raw water tanks could qualify for the funding. Meetings are being held with the Bond Council for guidance. January 31, 2022 is the cut-off date to apply for 2023 funding.

- T. Close inquired about the City of Bay City DWRF loan.
- G. Augustyniak questioned the interest rate.
- J. Lillo motioned; S. Davidson supported to pursue intent to apply for funding two raw water tanks. All yeas; motioned was adopted on a roll call vote.

## 7. Other Matters:

None

#### 8. Public Comment:

None

#### 9. Adjourn:

D. Schabel motioned; J. Lillo supported to adjourn meeting at 9:48 a.m. All yeas, motion was adopted on a roll call vote.

Respectfully submitted by,

Jennifer Schwager

Approved: 13/12

Date: 2/3/12 WTP Administrative Assistant