

**MILK RIVER INTERCOUNTY DRAIN DRAINAGE DISTRICT
DRAINAGE BOARD MEETING MINUTES
March 24, 2022**

A meeting of the Milk River Intercounty Drain Drainage Board was held on Thursday, March 24, 2022, located at City of St. Clair Shores City Hall, 27600 Jefferson Avenue, St. Clair Shores, Michigan, 48081.

Members Present

Michael R. Gregg, Chair, Michigan Dept. of Agriculture & Rural Development, State of MI
Patrick Cullen, Division Director, Wayne County
Brian Baker, Chief Deputy, Public Works Office, Macomb County
Bryan Babcock, P.E., Director of Public Works/Water, City of St. Clair Shores
James Kowalski, Director of Public Services, City of Grosse Pointe Woods

Others Present

Kyle Seidel, Anderson, Eckstein and Westrick
Kip Walby, Southeast Macomb Sanitary District
Pete Trombley, Southeast Macomb Sanitary District
Marie Tighe, Southeast Macomb Sanitary District
William Snyder, City of Harper Woods
Susan Como, City of Grosse Pointe Woods
Russ Strassburg, Tetra Tech
Greg Tupancy, Tetra Tech
Carol Hufnagel, Tetra Tech
Brent Avery, Southeast Macomb Sanitary District

1. Call to Order

Mr. Gregg called the meeting to order at 10:00 a.m.

2. Approval of Agenda

Mr. Cullin, made a motion to approve the agenda as presented. The motion was supported by Mr. Babcock. Motion passed.

3. Approval of the Minutes for:

a. February 24, 2022, Milk River Intercounty Drain Drainage District Board Meeting

Mr. Babcock, moved to approve the amended minutes for the February 24, 2022, Milk River Intercounty Drain Drainage District Board Meeting. The motion was supported by Mr. Cullin. Motion passed.

4. Reports

a. Operations and Maintenance

Mr. Trombley explained it has been busy the last 7 days. An inch and a half of rain fall which we were able to contain. Last Friday and Saturday we treated and contained about 7 million gallons. Last night we contained 15 million gallons and sitting in the basin right now. We reached our final acceptance run time threshold on storm pump #5. The next couple of days we will dewater and

flush. The flushing gates are operating well. We had a full flush just to see if anything was giving way, everything ran well. We were down to bare concrete and used river water for the flushing. About a week and a half ago a level sensor failed in basin #2. We were able to temporarily fix it but in order to permanently fix it we will have to wire it through the conduit. That should be done early next week. A large log went through the tainter gates on Tuesday, and we were able to get that out and chainsaw it up. We finally received the spare grit and dewater pump and its being stored in the service garage.

Jones Chemical Inc. the chlorine vendor, notified us of a rate increase. We have two tankers scheduled for next week to get topped to the rim before the new rate takes effect on April 15th raising it to \$1.83 a gallon.

Before the Canadian Geese become a problem on site, we starting to spray goose repellent.

Pictures were shown of the new fire extinguishers. One of the bells on the recirc pumps at the Recirculation Station needs repair. The metal is eroding away. We have a spare one at Kennedy Industries. We will get the new one installed. Hopefully, Kennedy Industries can repair the old one soon because we run two pumps from June through September.

Mr. Seidel presented the U.S. Army Corp. of Engineers March report of the last three years. He showed the March 2020 lake levels were high, the March 2021 lake levels were down but threat of high levels, and now March 2022, substantially lower and returning to normal.

b. Priority 1B and Select Improvements Project

Mr. Tupancy reported the contractor is off-site until the weather gets warmer. We had a progress meeting and Mr. Tupancy stated he is not feeling too comfortable with the progress manager at Spence. A reminder to the board that June 29, 2022 is the final completion date. Mr. Tupancy is not feeling confident that Spence will be able to complete the work. The Scada System is done. The next step is to submit the formal request to be reviewed by engineering. Mr. Tupancy stated he is glad to hear the flushing gate system is working good. There were some issues with the frames and how they sit against the concrete with gaps. Mr. Trombley explained Spence did not tell him when they were testing and it should have been videotaped. Mr. Walby stated we still don't have final acceptance on Pump #4. The greaser component of the pump is not working and the pump won't run. Pentair has to say if modifications are acceptable. Pentair still needs to address the check valves on whether they are needed. Mr. Tupancy will reach out to Spence to advise them of some big-ticket items not completed yet.

The construction costs summary was presented to the board. Mr. Tupancy noted another allowance authorization was processed for just over a half of a million dollars for additional work on storm pump #5. There is \$162,000 in the unforeseen conditions. Spence owes money back for the elevator that is too old to repair.

The summary of engineering and construction contract status report was presented to the board. Tetra Tech is up to date on invoices and tracking well. Mr. Tupancy pointed out the column which states the percent complete with construction is 95.63% does not include the Project Performance Certification (PPC). Mr. Tupancy will reach out to Mr. Brennan regarding Spence and report back to the board.

Mr. Baker made a motion to receive and file the Priority 1B and Select Improvements Project report. The motion was supported by Mr. Cullin. Motion passes.

5. New Business

There was no New Business to report.

6. Unfinished Business

a. GPW Inspection Letter-Compliance

Mr. Walby noted the items on the GPW inspection letter are basically complete. The Knox Box is one of the items left and working on getting it ordered. We will go out to bid for the doors and key fobs within the next 60 days.

Mr. Strassburg commented for Spence and in November 2021 the inspector for GPW came out and met with Cavanaugh, they identified several areas that were a concern, they communicated that to Cavanaugh, communicated that to Spence, through a letter and copied Tetra Tech. Mr. Strassburg feels the inspector needs to go back out there and check off boxes that have been completed.

Mr. Cullin made a motion to receive and file the GPW Inspection Letter – Compliance report. The motion was supported by Mr. Babcock. Motion passes.

b. Cell Tower Update

Mr. Gregg noted that Mr. Brennan sent an email late afternoon of March 23, 2022 regarding the Cell Tower. Mr. Gregg explains that Mr. Brennan does concur with Mr. Watza recommendation relative to negotiating the lease with AT&T and some improvements to the economics of that. Mr. Gregg asked the board if they have any other perspectives or dollar amounts that you believe that would be appropriate, after reading the rational here. The new roof is a concern, so Tetra Tech provided a letter to Mr. Watza of their findings and recommendations.

Mr. Baker made a motion to concur with the recommendations of council to continue the negotiations with AT&T. The motion was supported by Mr. Cullin. Motion passes.

c. Generator Update

Mr. Strassburg provided an update on the generator. He explained draft copy of Task 1 is almost complete. He stated he will be meeting with the SEMSD and AEW.

d. PPC Update

Ms. Hufnagel from Tetra Tech provided a presentation on Combined Sewer Overflow (CSO) planning and Project Performance Certification (PPC). She stated the State is about 30 to 40 years ahead of a lot of parts of the country in terms of CSO control management. The focus of the presentation is the rehabilitation of the Milk River and what to think about going forward. She discussed the upgrades of the facility and some up the unexpected expense. She stated they had to put in a hydraulic profile. They presented a plan for the PPC and monitoring for the dissolved oxygen evaluation in September 2021, it was approved and the monitoring plan for those activities will begin May 1, 2022. The Plan for the Total Residual Chlorine Minimization Assessment is due April 29, 2022. Dissolved oxygen studies, when there is a discharge was discussed. Mr. Walby stated himself, Mr. Seidel and Mr. Trombley are putting a paper together that speaks to prior discharges of years ago when at .02 rainfall there was a discharge and now we discharge at .085

rainfall. It's about water quality and improvement of operations and he plans to present this documentation to the Milk River board in April.

Mr. Babcock moved to receive and file the Combined Sewer Overflow (CSO) planning and Project Performance Certification (PPC). The Motion was supported by Mr. Kowalski. Motion passes.

e. Insurance Property/Cyber Update

Mr. Walby provided a quote from Trident Public Solutions, for Cyber Liability and Data Compromise coverage for Milk River. He provided other options ranging from \$250k up to the \$1 million. Mr. Walby recommends the \$250k. This coverage would help recover if a possible data breach, computer attack, if locked out of system, the corruption our system, if information is wiped out our Scada system. This coverage would provide restoration and lost data and provide a forensic audit.

Mr. Baker moved approve the Cyber Liability and Data Compromise coverage for \$250,000.00 at \$7,334 annual premium. The motion was supported by Mr. Babcock. Motion passes.

7. Approval of the SEMSD Operations and Maintenance Invoice

Mr. Walby reviewed the monthly invoice and pass-thru costs as noted in the Board Packet. Mr. Walby noted a .65 cent error on the invoice.

A motion to approve the SEMSD Operations and Maintenance Invoice as presented was made by Mr. Cullin. Mr. Baker supported the motion. Motion passed.

8. Public Comment

Mr. Gregg announced Public Comment and asked for any public participants to identify themselves before making a public comment. Mr. Snyder asked if we received the \$300,000 from Spence for not fixing the elevator and Mr. Tupancy stated it is on our list of items for Spence to address. No other public comment was made.

9. Next Drainage Board Meeting

The next regularly scheduled board meeting is planned for Thursday, April 28, 2022, at 10:00 a.m. This meeting will be held at St. Clair Shores City Hall, 27600 Jefferson, St. Clair Shores, MI 48081.

10. Adjournment

Mr. Babcock moved to adjourn the MRIDDD meeting. The motion was supported by Mr. Baker. Motion adopted.

There was no further discussion to come before the Drainage Board. The meeting adjourned at 11:35 a.m.



Brian Baker, Chief Deputy Macomb County Public Works Commissioner

NOTE: The foregoing minutes are subject to Milk River Intercounty Drain Drainage Board approval.