



MARQUETTE AREA WASTEWATER TREATMENT FACILITY ADVISORY BOARD MEETING MINUTES SEPTEMBER 16, 2021

A regular meeting of the Marquette Area Wastewater Treatment Facility Advisory Board was held at 10:02 a.m., Thursday, September 16, 2021 at the Marquette Water Filtration Plant.

ROLL CALL

It was moved by M. Brumm, supported by L. Bodenus to excuse B. Johnson, Chocolay Township representative from the meeting. Approved 4-0.

In the absence of B. Johnson, L. Bodenus, Marquette Township Representative, chaired the meeting.

PRESENT Leonard Bodenus, Marquette Township
Margaret Brumm, City of Marquette
Harold Hayse, City of Marquette
Mary Schlicht, City of Marquette

ABSENT Brad Johnson, Chocolay Township (excused)

OTHERS Dan Johnston, City of Marquette
Pam Greenleaf, City of Marquette

AGENDA

It was moved by M. Brumm, supported by H. Hayse to approve the agenda as written. Approved 4-0.

MINUTES

It was moved by M. Brumm, supported by H. Hayse to correct the spelling of Terracycle Recycling Center noted under old business on page three of the August 19, 2021 meeting minutes. Approved 4-0.

FINANCIAL REPORT AUGUST

Mary Schlicht, City of Marquette, Chief Financial Officer, presented the Financial Report.

- Balance Sheet: M. Schlicht stated that the wastewater fund is in good shape and within the overall projected budget.
- Revenue Sheet: Revenues exceed the projected budget.
- Expenditures: Electricity and natural gas expenses have exceeded budget.



Charter Township of Chocolay

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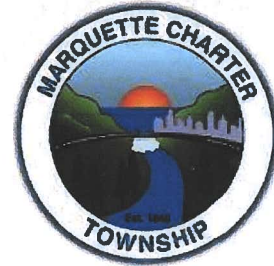
- Reserves: M. Schlicht stated that the wastewater reserve fund is available and an option to offset equipment purchases made in FY21. She asked that any potential items be brought to her attention for consideration.
- JCI Economic Analysis Update: H. Hayse asked City Finance Director, M. Schlicht, to provide an update on how the TELP payment for the JCI Energy Savings Project was broken out. M. Schlicht stated that the budget process has been time consuming but that she would be able to provide the information to the board at their next regular scheduled meeting. The board asked that the item be placed under Old Business on the October 21, 2021 meeting agenda.

PERMIT COMPLIANCE FOR THE MONTH

- Permit Compliance: No permit violations have occurred since the last Advisory Board meeting.

PLANT NOTES

- Staff continues weekly COVID-19 tracing sampling for NMU at the plant itself, the four major lift stations, and from the sewer leaving the Marquette Branch Prison.
- The new operator started his position and is quickly adapting to his new career. He is an excellent addition and is fitting in nicely with our existing crew.
- The SCADA computer project has been completed. A total of 12 machines are now configured and humming along in their respective locations.
- Kraft was on site for two days to complete regular maintenance of the CoGen units. On the evening of the first day, the turbocharger on our #2 CoGen Unit failed, causing the engine to burn enough engine oil to warrant a citizen's 911 call regarding a substantial cloud of smoke over the Wastewater Treatment Plant. By the time the fire department arrived, the unit had already shut down due to a low oil level shutdown alarm, thus ending the smoke show. The next day the technician verified the problem. We had a spare turbocharger on hand, but no gaskets to install it. The tech drove to Naubinway to meet a fellow employee who was driving from Gaylord with the gaskets he needed to complete the repair.
- The BLP replaced the main transformer that feeds the plant. The old one had rusted to the point of leaking oil. We were able to use our main emergency generator to power essential plant equipment, and we used our portable backup generator to power our influent and final effluent samplers. The project was completed in a timely fashion and without significant issues.
- All twelve of the computers for the SCADA system upgrade project have been programmed and set up to operate in their respective roles on the SCADA Network and at the Water Filtration Plant. The WFP's computers are already in place and operating nicely, while some additional setup remains for the computers that will be on the SCADA Network.



INDUSTRIAL WASTEWATER ACCEPTANCE ACTIVITY FOR AUGUST:

➤ Fabick/Cat	2,200 gallons, for \$286.00
➤ W.E. leachate:	74,500 gallons, for \$2,235.00
➤ Total monthly revenue:	\$2521.00

MAINTENANCE MANAGEMENT

- Preventive Maintenance Work Orders: Staff continues to work on the backlog of work orders.

PUBLIC COMMENT

P. Greenleaf, Municipal Utilities Administrative Assistant, informed the board that she would be retiring October 1, 2021. Board members wished her well.

BOARD COMMENT

M. Brumm stated that EGLE has created a PFAS Citizen Advisory Response Board and that the environmental issue is becoming prevalent nationwide.

ADJOURNMENT

The meeting was adjourned at 10:22 a.m.

Reviewed by:
Mark O'Neill
Director of Municipal Utilities

Prepared by:
Pamela Greenleaf