

# VILLAGE OF EPHRAIM

FOUNDED 1853



## Wastewater Committee Minutes Monday, June 3, 2024, 9:00 AM

**Present:** Karen McMurtry- Chair, Michael McCutcheon, Bruce Nelson, Jim Peterman

**Absent:** Dennis Jewell

**Staff:** Brad Rasmusson – Wastewater Manager/Operator in Charge, Daniel Oakley – Operator in Charge, Brent Bristol – Village Administrator, Andrea Collak – Clerk/Treasurer

1. **Call to order:** The meeting was called to order by Chair - McMurtry and a quorum was present for this meeting.
2. **Changes in Agenda:** None
3. **Previous minutes – Minutes from March 4, 2024**

**Peterman moved, Nelson seconded to approve the March 4, 2024, meeting minutes as presented, all ayes, and the motion carried.**

4. **Visitors' comments:** None
5. **Ephraim Wastewater Operator in Charge Report:** Rasmusson reviewed the WW, WWT, and SS OIC reports as included in the agenda packet. Wastewater duties were completed according to schedule.

April 3rd, an emergency call in – clarifier drive restarted

April 7th, communication failure at all lift stations. Burnt modem at Lift station #1 from power surges. Modem replaced.

April 11th, the ops to ops class/ tour at De Pere and GB Metro treatment plants/continuing ed credits for WW licenses

April 15th, the pumper truck tank was flushed and inspected.

April 16th, repaired sludge transfer hose coupling.

April 17th, ammonia samples shipped.

April 18th, the grit dumpster was emptied and cleaned.

April 19th, EDMR submitted to DNR

April 22nd, annual inspection of Plant & Hall generators by Cummins.

From April 23rd to 24, Ironbrook reinstalled the UV system.

April 26th, Pj Kortens on-site to diagnose the SCADA problems, blown fuse under the SCADA cabinet.

May 2nd, 4 loads of sludge hauled by Septic Maintenance

Hach salesman on-site to demo a new spectrophotometer. Testing a machine that can do a large variety of tests much faster than we currently can. We could offer more well water/wastewater tests. More to follow once more information is provided.

On May 8th, the AC problem on the F-150 was investigated by Keith's Automotive.

On May 14th to 15th, W. Clarifier was repaired by Sable.

May 21st, clarifier drive reset and communication fail at lifts #1 & 2.

On May 22nd, a burnt-out modem at Lift #1 was replaced.

May 23rd, 3 used modems bought on E-bay.

May 24th, new service truck from Monroe in DePere

On May 27th, a tree down on Larson Lane blocked the road. Cut up and moved to the side of the road.

May 29th, programmed and tested 3 modems from E-bay.

Testing as of May 29th, 2024:

There were 416 in-house bacteria tests completed, 421 water tests, and 5 clean water tests. 16 holding tank pump-outs and 5 septic pump-outs/problems. There were 4 emergency call-ins.

**6. Discussion and consideration of the 2023 WI DNR eCMAR report and resolution:**

Compliance Maintenance Annual Report (CMAR) is a self-evaluation tool that promotes the owner's awareness and responsibility for wastewater collection and treatment needs, measures the performance of wastewater treatment works during a calendar year, and assesses its level of compliance with permit requirements. The governing body of a publicly owned treatment works shall pass a resolution that verifies its review of the CMAR, summarizes recommended or corrective actions if necessary, and authorizes the submittal of the eCMAR form.

Rasmusson went down the list and reported that categories such as Influent Flow and Loading, Effluent Quality and Plant Performance (BOD/CBOD, Total Suspended Solids, Ammonia – NH<sub>3</sub>, Phosphorus), Biosolids Quality and Management, Staffing and Preventive Maintenance, Operator Certification and Education, Financial Management, Sanitary Sewer Collection Systems received a 4.0 overall Grade Point Average (GPA) Grade A with no corrections or deficiencies at the time of the regular meeting of the Wastewater Committee.

After a short discussion, Chair-McMurtry signed the Village of Ephraim, Resolution 05-2024 Wisconsin Department of Natural Resources, NR 208 – Compliance Maintenance Resolution.

Rasmusson will submit the 2023 WI DNR eCMAR this week.

**7. Discussion and consideration receiving station and plant improvements**

Rasmusson said that he is getting some quotes to have a truck to the receiving station direct connection made. This will help prevent spills. Some of the haulers have complained about the current setup and that the hoses like to jump out causing spills. This adjustment could encourage more haulers to stop at the plant.

Furthermore, if there is someone with a core drill big enough to fit a 6” pipe through a concrete wall, drilling a hole under the catwalk in the tank room, could improve the output for the sludge transfer pumps and eliminate the trip hazard when entering the tank room. Rasmusson will report further at the next meeting.

8. **Visitors’ comments:** None
9. **New business for next meeting:** McMahon Report. Plant Improvements and receiving station. The next meeting is Monday, July 1st, 2024, at 9:00 AM.
10. **Adjournment**

**McMurtry moved, McCutcheon seconded to adjourn the meeting, all ayes, and the motion carried.**

Recorded by,  
Andrea Collak- Clerk/Treasurer