

Unapproved
Morton County Water Resource District
February 27, 2024

1. The Morton County Water Resource District met in regular session at 10am on Tuesday, February 27, 2024 at the Missouri West Water offices at 2816 37t St. NW, Mandan, ND.
2. The following persons were present: Chairman Wade Bachmeier, Managers: Jamie Wetsch, Bruce Engelhardt, James Schmidt, Todd Norton, Brenda Winckler, Sec-Treas., Karin Garvie, Hunter Schlosser, and Craig Keidel, MWWS, Bryan Ziegler, Bartlett & West, Tim Nilsen, MC Parks, Tom Bair, Wayne Ruzicka, and Sheri Desciak from Sunflo2.
3. Chairman Bachmeier called the meeting to order with the Pledge of Allegiance. Minutes: Mgr. Engelhardt moved to approve the January 31, 2024 minutes. Mgr Schmidt seconded the motion. MCU.
4. MWWS: Mgr. Garvie reviewed the following: Financials were reviewed. The Board reviewed the income, totaling \$181,710 and expenditures totaling \$613,970 of the MWWS for the month of January 2024. Manager Schmidt made a motion to accept and place these reports in file. Second by Mgr. Norton. MCU.
Flasher Tank has 2 bullet holes that need to be repaired. Discussion was held on replacing tank because it also has leaks at the bolt sights. Estimated cost of replacement could be \$3 million. It would be easier operation to have a tank on a pedestal. Bryan Ziegler prefers tank to be filled and have gravity flow. It would need an inlet/outlet pipe. Repair estimates range from \$5000 to \$94,800 based on where it is located and how it has to be run. Any bolted tank has leakers. Consensus of Board is to allow Manager to proceed with getting solutions to eliminate this problem. Lyons Road still has issues with permitting by BNSF, signatures from the Vogel Trust, and issues with Certificates of Liability. Bryan has looked for a different location to place the pipe. Solution he came up with is to proceed with the PRV and manhole tie in on the north side of fence on either CR 139 or the right of way which has other utilities. If they can get the permits from the County, they can proceed. Mgr. Garvie and Bryan made a call to Cody Schulz about sponsorship of the Fort Lincoln water project. Wanted to make sure there is no conflict of interest with this project. Garvie will apply a project request to the SWC planning to be done by April so it is on the plans. Mgr. Garvie is working on a different website for MWWS. Mandan Engineer sent information about options to add another master meter. Will do a cost estimate from the current site and make a plan to be on the April SWC plan. Earliest time plan would be 2025-26. Mgr. Garvie will make a cost plan for the potential projects. Discussion was held on having a generator access at each pump location. Meter change outs are at 50% complete. Lead service line response is at about 20%.
5. Sunflo Aerators at HL: Wayne Ruzicka and Sheri Desciak gave a presentation on the Sunflo Aerators which uses the sun, and put a tube into the water to provide oxygen. Floating sun powered aerators to create oxygen takes the unoxygenated water from below, brings to the top to gain the oxygen. Mr. Ruzicka recommends mapping entire lake, using 10,000 data points per acre by a floating sensor platform. He also recommends 3- Sunflo2 deep flo mixer units, but first use a floating platform with real time data on dissolved data and oxygen. First conduct a sledge detektor survey to determine where sludge is, identify dissolved oxygen, temp, and algae levels. They will prepare a proposal to send Chairman Bachmeier before the next meeting.

6. Morton County Parks: Tim Nilsen reported: Park Board as hired Rick Woodsy as campground host at HL. He will also do the majority of mowing at HL. Liability Insurance at HL is at \$4 million, governance liability is at \$4 million.

7. Clean out of plunge pool: Need to find out what the laws are before proceeding to hire an engineer for permitting and clean out back to standard.

8. Missouri River EAP: Mgr. Schmidt made a presentation to MR Water Topics. K-12, Amy Copis, received a handout to find out what education is being provided to our children. She will meet and determine what the best way is to get this taught in the school system and get back to Schmidt on what the curriculum could be. MRJB dues are being looked at to be determined by taxable values for each county.

9. Financial Reports: Mgr. Schmidt Moved to approve and pay the following bills. Mgr. Wetsch Seconded. MCU.

<i>CK#</i>	<i>NAME:</i>	<i>AMOUNT:</i>	<i>MEMO:</i>
1524	Wade M. Bachmeier	\$823.83	Meetings, Registration
1525	Bruce Engelhardt	\$805.13	Meetings, mileage, Registration
1526	Todd Norton	\$327.31	Meetings, mileage
1527	James Schmidt	\$840.65	Meetings, mileage, registration
1528	James Wetsch	\$304.32	Meetings, mileage
1529	Brenda Winckler	\$1397.77	Salary, equip rent, Microsoft yearly Subscription, Eform 1099s
1530	Missouri River Joint Board	\$1400.00	Yearly dues

There being no further business, motion duly made and seconded, the meeting was adjourned.

Wade M. Bachmeier, Chairman

Brenda Winckler, Sec-Treas.