

September 25, 2019

Unapproved

MORTON COUNTY WATER RESOURCE DISTRICT

1. The Board of Managers of the Morton County Water Resource District met in regular session at 10am on September 25, 2019 at the Missouri Room in the Comfort Inn Suites, 1516 27th St. No., Mandan, ND.
2. The following persons were present: Chairman Wade M. Bachmeier, Secretary Brenda Winckler, and Managers, James Wetsch, Bruce Engelhardt, George Saxowsky and Jim Schmidt. Also present were Tony Goetzfried, Tim Nilsen, Mike Kemnitz, Karen Garvie, Craig Keidel, MWWS, Bryan Ziegler, Bartlett & West, Pat Wachter, Harvey Schneider, Toman Engineering, Mike Gunsch, Houston Engineering, and Dave Wise.
3. Chairman Bachmeier called the meeting to order. Minutes: Mgr. Schmidt moved to approve the minutes for the August 28, 2019 meeting. Manager Saxowsky seconded the motion. MCU. The Chairman requested the original minutes to be filed with the secretary and that a copy be sent to the County Auditor, State Water Commission, and Legal Counsel, Tom Bair.
4. MWWS: The Board reviewed the income, totaling \$179,164 and expenditures, totaling \$174,759 of the MWWS for the month of August 2019. Mgr. Schmidt made a motion to accept and place these reports in file. Second by Mgr. Saxowsky. MCU. Karen Garvie reviewed the following items. Bryan Ziegler, Bartlett & West, Mike Kemnitz and Karen drove the routes of the future projects to determine where pipe can be put to avoid easements from landowners who are not willing to do easements. Cost estimates for the projects are: Crown Butte parallel pipe, \$427,700, North Mandan Hwy 1806, \$775,500, total cost of all projects approx. \$1,564,300. Next step is to finalize and give to archaeologist for a mediation report before beginning facility plan and final design. The new lines could provide capacity for approximately an additional 400 users and provide increased pressure for the current users. SWA is currently providing 25 gpm but could plan to increase to 100 gpm in the future. The plan was presented to the MC Commissioners with no major questions from the Commissioners, except regarding funding with grants and loans and the timeline is to begin construction Spring of 2020 and completed fall of 2020. Mgr. Engelhardt moved to authorize the signing of the contracts upon approval by Bair Law Firm and Mgmt. Mgr. Schmidt 2nd the motion. MCU. Karen will put documents into drop box for Board approval. Karen reported tank inspection contract for all tanks with McGuire Cont. cost is \$100,000. Craig Keidel reported tank cleaning has been done on the west tank by Mandan Airport. McGuire painted both inside and out. Touchup paint needs a 10-day cure. They need to come back for cleanup. The tank on the Micro COMM SCADA on 19th and Hwy 6 runs on

demand and has run 46 days with zero issues. MWWS Harvey Schneider, Toman Engineering, presented a preliminary plan for BEK Communication. They are considering putting up a small utility building near the airport tank requiring an approximate lot size of 100ftx100ft. The City of Mandan proposed to construct a bypass if it cannot serve from the main line at a cost share to MWWS of \$17,000. If major infrastructure is involved, we would go by the rate. Karen will get more information from the City of Mandan before proceeding. The Board does not want to jeopardize the contract between City of Mandan and MWWS.

5. Dave Wise: Dave Wise was present to request to expand the easement on the So. Side of the MWWS lot to gain water and utilities to the lot he owns. Option A would be on the south side of the lot by 10 ft or the north side has a 20 ft. utility easement, he would like an additional 10 ft for water only. Option B would be on the north side of the lot due to angle that way would not need to bore under the walking path and replace. He would be willing to compensate MWWS. The Board suggests going straight instead of an angle. Chairman Bachmeier will check with Tom Bair and Dave's engineer. The Board prefers the south plan.
6. MC Parks: Tim Nilsen reported the legs to the shelter have been built but it won't be built this fall. Inspection for the license renewal will take place this week. G&F, Paul Bailey did a draw down to where the Board wanted it at HL but since the rain it is going over the overflow. Mgr. Engelhardt recommends drawing down as much as possible now to avoid runoff this spring. Mgr. Engelhardt also recommends looking at Floodway #2. The Board recommends getting the lake turned in January or February to take off the bottom instead of the top to remove the nitrates but won't do if the lake is stratifying. Consensus of the Board is to have Tim visit with Mr. Bailey to find out how many revolutions to open the gate and Tony will watch the downstream. Mgr. Engelhardt will help with this project. Grainer Park has standing water where the 2011 flood washouts occurred. They will need 8-15 semi loads of black dirt for fill. Income for HL for 2019: \$25,820, last year: \$42,911. Tony G. met with SCD & Chet, NRCS, to ask if they could monitor upstream for the Board. There is a 60-40% cost share with EPA to monitor upstream. Tony will follow up with NRCS if they are willing to do this. Hay cutting is complete, and bales are removed. He also cut the WTR lot. Tony will plan to get the UTV serviced this month.
7. MR Levels: Mike Gunsch, Houston Engineering explained that HE can do a model to show where water would flow at the 100 yr., 500 yr. and 2011 flood event without HL present. If built up 2 ft. above where they are, they would be ok in 2011 and 100 yr. flood event but could not get in or out due to lower roads. It is not a FEMA based model but does show where the water flow would be. Mgr. Schmidt moved to allow HE to model the flood plain for Square Butte, Otter Creek without the HL project in place. Mgr. Engelhardt seconded the motion. MCU. Mike Gunsch will get this done by the next meeting. There will be an AOP meeting at 6pm at BSC. September forecast for water is

54.6 MAF. We now have more water in storage today compared to the 2011 flood event. Garrison Dam released 46,500 gal. September 23rd was an all-time high flow.

8. Harmon Lake: Mgr. Wetsch met with the contractor for building the stock dam, Guthmiller & Sons Const. We are waiting for the bid numbers and final contract has not been received yet. Blue Sky has completed 4 miles of trail. They will need to move bridge, approximately 4 miles to crossing near the stock dam. Mgr. Wetsch moved to pay Blue Sky to move the bridge not to exceed \$4500 and to amend the contract modification. Mgr. Saxowsky seconded the motion. MCU. Blue Sky will continue with the next 2.5 portion.

9. Financial Reports: Manager Wetsch moved and Mgr. Schmidt seconded the motion to approve and pay the following vouchers. MCU.

<u>CK#</u>	<u>NAME:</u>	<u>AMOUNT:</u>	<u>MEMO:</u>
EFT	IRS	\$553.24	Payroll taxes
1038	Bair Law Firm	\$2000.00	Legal fees
1039	Comfort Inn	\$75.00	Room rent
1040	Blue Sky Trails	\$19,975.00	Bike Trail
1041	MWWS	\$40.00	WRT Water
1042	Bruce Engelhardt	\$141.67	Meetings, mileage
1043	Tony Goetzfried	\$331.52	Payroll, mileage
1044	George Saxowsky	\$185.67	Meetings, mileage
1045	James Schmidt	\$141.17	Meetings, mileage
1046	James Wetsch	\$328.1	Meetings, mileage
1047	Brenda Winckler	\$1049.58	Salary, equip rent, Lunch, postage reimb.
1048	Wade Bachmeier	\$249.34	Meetings, mileage
EFT	IRS	\$922.42	Payroll taxes

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

Wade M. Bachmeier, Chairman

Brenda Winckler, Sec-Treas.