LaMoure County Water Resource District Quarterly Meeting

March 15, 2023 9:00 am

Present in person: Chairman Kerry Ketterling, Jason Gross, Nathan Nitschke, Bobby Frauenberg. Appearing remotely were Glenn Haugen and Attorney Kimberly Radermacher. Also present were Janice Hamlin, Secretary/Treasurer; Karin Boom, Co-secretary and Kimberly Robbins, LaMoure County Emergency Manager.

Chairman Ketterling called the meeting to order at 9:00 am. Call for additions to the agenda. No additions were offered and Gross moved to approve the agenda, seconded by Nitschke and passed.

Motion by Frauenberg to approve the December 27, 2022 meeting minutes, seconded by Haugen and passed.

Hamlin informed the board that State rates for mileage changed to 65.5 cents per mile. Motion to change reimbursement to conform to the State rate by Gross, seconded by Frauenberg and passed.

Kimberly Robbins gave a report to the board regarding latest flood information. James River, Boom Lake and Twin Lake are included in the analysis. James River flood risk increased slightly to 22 percent likely to experience minor flooding and 15 percent likely to be moderate. Snow/water equivalents were used in the prediction. Jamestown and north had less snow and there is good water capacity in that area. Jamestown to LaMoure has much more snow. Another benefit is shallow ground frost and dry fall conditions that may decrease runoff.

Boom Lake flood risk increased. A 2012 study established capacity. January had 4" SWE over and now it is 6.2-6.4" SWE. This would indicate a high risk of going over the flood level. The City of Marion has a flood declaration in place.

State Water Commission representatives, Robbins and County Commissioner Miller are having weekly meetings. Flood preparation includes a levy/dike in place. This may need to be raised. The Permit for it is at 1462'. Permanent drain process begins with a permit application to the State then proceeds to the LaMoure County Water Board. This includes a determination of "Statewide significance and impact". The State has set aside grant funds and possible match. It may be that local cost would be as little as 10 percent. Engineer must do a timeline and Robbins does not have it yet.

One question raised by the board is whether the City of Marion or the Water Board would take charge of the process of the drain project.

Twin Lake Report as of January 20, 2023 SWE (Snow Water Equivalent) at 5.5". Currently close to capacity at 1402.6'.

A temporary gauge is needed at Adrian to assess the water that will be coming from the James River. Cost will be distributed between City of LaMoure, LaMoure County and LaMoure County Water Board and the fee assessed to each is \$500 per year.

Hamlin reviewed the financial report with the board. Motion to approve bills by Nitschke, seconded by Gross and passed. She also mentioned there are scholarship funds available for application to family members of the board. Frauenberg mentioned looking into possible Rural Water Grants for 2023 and whether Heritage Fund money might be available.

Meeting adjourned at 9:40 am.	
Approved on:	
	·
Kerry Ketterling, Chairman	
Karin Boom, Co-Secretary	·
Karin Boom, Co-Secretary	·