

Barnes County Water Resource District

PO Box 306

Valley City, ND 58072

701-845-8508

September 9th, 2019

MEETING MINUTES

MEMBERS PRESENT: Chairman Jerry Hieb, Managers – Scott Legge, Bret Fehr, Bruce Anderson, Daniel Buttke, Chris Gross - Moore Engineering, Sean Fredricks – Ohnstad Twichell, Commissioners - Shawn Olauson, John Froelich, Vicky Lovell

Also Present: See attached List

Chairman Hieb called the meeting to order at 9:00 a.m.

Manager Legge made the motion to approve the August 12th, 2019 minutes with correction discussed. Seconded by Manager Anderson. Motion carried, minutes approved with correction stated.

OLD BUSINESS

Hobart Lake: Manager Anderson stated that he had visited with Mr. Lewis, he has some erosion by the face of his stock dam, and some concerns with spillway erosion if there was a big rain event to happen. Manager Anderson suggested having Moore Eng. look at these issues and see what needs to be done. During discussion it was stated regarding the spillway eroding off that we can't predict what could happen, we can address it if something does happen. After more discussion Manager Legge made the motion to have Moore Eng. go out and look at the spillway and where it is eroding at the dam. Seconded by Manager Anderson. Upon roll call vote, the motion carried unanimously. Manager Anderson also mentioned that Mr. Lewis has some concerns about cattails, he will look into this and report back.

Mr. Gross reported the closeout documents have signed and sent back to DES, this will be closed out with the state. Regarding the earlier discussion on the Lewis issues those will not be eligible for cost share reimbursement, anything more spent on maintenance will be at the county's cost.

Manager Anderson then reported on the level, he stated the water is down a foot and the numbers are coming back good – the water is continuing to go down. Manager Anderson asked Mr. Gross to have Brady Woodward check on the gate on the control structure, and possibly anchoring it to the base. Mr. Gross will pass this along and report back.

Kathryn Dam: Mr. Gross stated one thing the board should decide on is what side should the fish access be on, it was suggested the west side. Mr. Gross passed out a map for the board to review showing where temporary and permanent easements are needed, and where the State Game & Fish has an existing permanent easement. There was discussion on the Tangen property and that situation, there was also discussion on if the WRD can negotiate terms of an easement with Game & Fish. The board felt it would be best to discuss access options with Game & Fish, the WRD needs to know where we stand in this matter. Manager Anderson made the motion to have Moore Eng. talk to State Game & Fish about access and afterwards talk to landowners about access. Seconded by Manager Legge. Upon roll call vote, the motion carried unanimously.

Griggs-Barnes-Stutsman Joint Board: Chairman Hieb relayed that he and Manager Fehr are part of this board, and it is currently going through the Engineer Selection Process. There is a call-in meeting scheduled for September 17th, 2019.

10 Mile: Manager Anderson started discussion stating he had talked with Jennifer Heglund, she said she was willing to help and was unaware that the lake has gone up this much. Mr. Gross reported that he has received correspondence from USDA, they did an analysis on ground water and aerial photos. The Initial Report shows a median elevation of ground water @ 1432, the aerial photo analysis comes in lower than that. Mr. Gross would like an aerial photo analysis going back to swamp buster, then explained his reasoning. He explained this information will help set an elevation as to how low you can drain the lake, then there was discussion on an elevation for 10 Mile. Mr. Gross also mentioned the importance of the 1026's and had a generic release form for landowners, he also explained this information will not be shared its purpose is to collect data.

There was lengthy discussion on how 10 Mile got to this point, and what all transpired back in 2011. Discussion led to the steps of a possible project/legal drain, a possible buried pipe with temporary impacts or an open ditch, possibly a combination of both. The first step is gathering this additional aerial photo analysis information to help with determining an elevation. Discussion on the time frame of a possible project, it was stated this could take anywhere from eighteen months to years and that does not provide relief the twp needs now. The question was asked what would the WRD do if the water starts flowing over the roads, causing erosion issues and began to free flow into Tomahawk? Mr. Fredricks explained that is a twp issue, anything that is not a legal project the board has no jurisdiction over. Then Mr. Gross asked the board for some clarification from the last meeting regarding the emergency drain permit, discussion was held. After discussion the board agreed the best course of action for the twp to get relief quickly would be for all the twp's involved to apply for the emergency drain permit. Chairman Hieb stated the landowners can discuss/show the SWC their current road conditions, inundated farmsteads, crops that can't be harvested, along with safety issues.

Mr. Abrahamson mentioned that the Moore Eng. Elevation Marker was leaning, he asked if it can be replaced to continue getting readings. Mr. Gross will work on resetting the elevation marker.

Mr. Abrahamson's monthly 10 Mile report.....

09/08/2019 from direct observation of the Moore Engineering Elevation Marker was 1434.9 msl.

Then NDSWC Observation Well 142-060-10CCC-2, 8/13/19 is 1436.58. This is the highest it has been since recording began in 1987.

VC Little Dam: Mr. Gross reported the board received a letter from SWC requesting a 4yr update on the project. Secretary Manson has submitted six invoices from prior work done for reimbursement, the board discussed and does not want to de-obligate the funding at this time. Mr. Gross explained there is no guarantee there will be an extension of the funding, but a board member will need to be present to provide a progress report. Mr. Gross suggested having another meeting with the city. Secretary Manson will advise Beth N. that someone will be present at the Oct. 10th meeting.

Dams owned by BCWRD: Nothing new to report from the last meeting.

Eckelson Lake: Manager Legge reported that it is about a foot down from its peak this summer, the water is moving good through the culverts. This is the best it has been moving all summer.

Sanborn Lake: Chairman Hieb reported that we have some easements that need to be signed yet but have not received any negative feedback. Manager Anderson discussed the culvert extensions and top widening for Offner/Jorissen crossing, the board approved earlier the addition of two 20' culverts and widening the top to around 45 feet. Chairman Hieb and Manager Legge will talk with landowners and contractor on time frame. The drain will have to be closed a week for the work to get done. Manager Legge made the motion to hire Wade Klubben to do the work on extending the culverts and widening the top to about 45 feet. Seconded by Manager Fehr. Upon roll call vote, the motion carried.

Thordenskjold Drain-repairs: Discussion was held for clarification on what was approved during the July 8th meeting, Mr. Gross will contact Industrial Builders for an estimate to replace culverts on 49th & 50th street.

Snagging/Clearing: Mr. Gross reported the cost share application was submitted in June to SWC, we have not received any correspondence back, he will follow up to see where that sits on being approved. There was discussion on what was done in the past snag/clear projects, along with finishing all the way #46 and spot clean on what was already done. Mr. Gross will keep the board informed if we receive anything from SWC.

NEW BUSINESS:

Clausen Springs Dam – Inspection Report: The board reviewed the annual inspection report received from the Dam Safety Officials, there was discussion on the Priority Actions along with the Maintenance & Monitoring that was recommended. Discussion was held on the tree spraying and possible removal. Mr. Gross explained anything less than 8" can be cut off and sprayed if a tree is more than 8" the root ball must be removed, and approved fill can be put back in a professional engineer is required to be on site. After more discussion Manager Fehr made the motion to approach the Weed Board to spray the weeds and trees. Seconded by Manager Buttke. Upon roll call vote, the motion carried unanimously. Manager Anderson stated he will talk to Jamen Windish (BCWC). Mr. Gross discussed the other priority action stated in the report, to

repair the sheet pile cutoff in the area in the auxiliary spillway that has settled. He stated he needs to look at it and work with SWC staff to come up with a solution. Manager Fehr made the motion to have Moore Eng. go look at this area and come up with a possible solution to present, and to address the issues on the list. Seconded by Manager Legge. Upon roll call vote, the motion carried unanimously. Manager Anderson suggested also to check on the vent pipe mentioned in the report.

Glen Koebernick – Edna Twp: Mr. Koebernick explained the water continues to rise and build up on his property, he stated that there is nothing left of his pasture. Discussion continued about the past complaint that was filed with the RR & pipeline, Mr. Koebernick stated nothing was ever resolved and the water is still there. He stated it is becoming a health issue for him. Mr. Koebernick is concerned if the 10 Mile emergency drain gets approved all that water will be coming through his area, after discussion Manager Anderson suggested having him talk with the twp officers applying for the emergency drain to extend it so that all the water is not dumped on him. There was discussion on what the board can do to assist Mr. Fredricks reminded the board if the WRD would create a legal assessment project then we would have some authority, but unfortunately in this case the WRD has no jurisdiction.

Svea Drain: Chairman Hieb reported that a map has been provided to the landowners there is nothing more to discuss with this.

Engineer Report: Nothing new to report.

Legal Report: Nothing new to report.

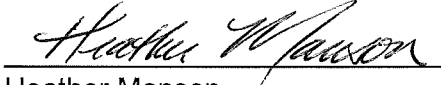
Bills: Manager Anderson made the motion to pay MVTL & Ohnstad Twichell for a total of \$902.80. Seconded by Manager Legge. Upon roll call vote, the motion carried unanimously.

There being no further business to discuss, the meeting was adjourned at 11:54 a.m.

APPROVE:


Jerry Hieb, Chairman

ATTEST:


Heather Manson
Secretary-Treasurer

Barnes County Water Resource District
PO Box 306
Valley City, ND 58072

September 9th, 2019
Special Meeting Attendance

PLEASE SIGN IN BELOW

Wayne W Becker

Donald Gorusson

David Winkler

Eric Brate

Shawn Olson

Dale Larsson

Paul Abrahamson

Vicky Lovell

Glenn A Koehnert

Mike Gat

Paul Franklin