

MINUTES OF THE MEETING OF THE SARGENT COUNTY WATER RESOURCE BOARD HELD ON THURSDAY, JUNE 16, 2016 AT 8:00 A.M., IN THE COMMISSIONERS ROOM, SARGENT COUNTY COURTHOUSE, FORMAN, NORTH DAKOTA

Managers present: Luke Siemieniewski, Roger Zetocha, Todd Stein, and Richard Engst. Absent: Korey Martinson. Also present: David Jacobson and Jerry Waswick, Sargent County Commissioners; Tom Jones, NRCS; Scott and James Mahrer; Sean Fredricks, Board Attorney and Chris Gross, Board Engineer.

Approve the May 19, 2016 minutes and May financial statement. Manager Engst moved to approve. Manager Zetocha seconded the motion. Upon roll call vote, the motion carried unanimously.

Manager Zetocha moved to approve payment of the following bills. Manager Engst seconded the motion. Upon roll call vote, the motion carried unanimously.

73223	CUSIP Service Bureau	Bond annual maintenance fee	119.00
73224	Dickey Co. Water Board	Joint Board expenses	183.07
73225	Richard Engst	Travel	27.00
73226	Jerry's Backhoe Service	Dr # 9 beaver dam removal	90.00
73227	Moore Eng. Inc.	Brummond-Lubke EAP-\$1547.50; Nelson Dam EAP-\$1702.50; Gwinner Dam-\$620.50; Shortfoot Creek-\$14,473.17; General Eng. Fees-\$1800.00; Dr #2-\$99.50; Dr#4(Rick Hoistad)-\$1520.00; Dr#8-\$86.50; Dr#11-259.50; Storm Lake Outlet-\$5863.30; Dr#7-\$2173.45 – TOTAL	\$30,145.92
73228	Ohnstad Twichell Lake - \$450.00 = TOTAL	General - \$1118.00; Dr # 7 – Impr. Project 2016-01 - \$1017.00; Storm Lake - \$450.00 = TOTAL	2585.00
73229	Quill.com	Ink cartridge	119.99
73230	Lucas Siemieniewski	Travel	130.68
73231	Todd Stein	Travel	38.88
73232	Roger Zetocha	Travel	97.20
12291	Sherry Hosford	Salary less taxes	494.75
12292	Richard Engst	1 PD less 9.18 taxes	110.82
12293	Roger Zetocha	3 PD less 44.79 taxes	315.21
12294	Lucas Siemieniewski	5 PD less 45.90 taxes	554.10
12295	Todd Stein	2 PD less 18.36 taxes	221.64
DD	Sargent County Bank	Withholding Taxes	884.96

SILVER LAKE DAM STUDY: The Sargent County Commission was invited to this meeting to review and discuss the Silver Lake Embankment Seepage Investigation Report prepared by the ND State Water Commission. The report detailed that the dam is classified as a low hazard dam, defined some dam seepage, and noted that on December 4, 2015 three water resource engineers from the NDSWC visited the site to examine the conditions of the embankment and evaluate the design alternatives to mitigate the embankments seepage. One large tree and many small diameter willows were seen growing in the embankment and large amounts of cattails were observed on the downstream side of the embankment. A small seep was located several yards east of the large tree and a small seep through a 30-inch culvert, discharging into the Wild Rice River. The small seep does not appear to produce the amount of flow observed at the culvert. Seepage Control Alternatives were outlined to include 1) Collection and Control and 2) Seepage Reduction as well as Project Alternatives – 1) Geotechnical Analysis and 2) Embankment Maintenance. Suggested alternatives were: 1) No Change- leave the embankment in its existing condition; but would not comply with standard dam maintenance practices (removal of the large tree and willows is necessary maintenance) – cost estimate-\$74,000 or 2) Filter System – installation of a collection and control structure known as a filter-a toe drain would be an appropriate filter system for the right side embankment – cost estimate \$208,000. The NDSWC recommends the toe drain alternative. The Summary and Recommendations by the NDSWC as well as the entire study are filed in the Silver Lake Dam file in the water board office. Further discussion of those present was also the fact that the Sargent County Park Board is the responsible party for standard maintenance of the Silver Lake Dam as per a Construction of Works Agreement signed by the park board on March 15, 1967. The water board agreed to work with the park board to obtain cost-share funding. It was agreed by motion of the water board that they would hire the summer youth through the Wild Rice Soil Conservation Service to remove the willows flush with the ground and treat the stumps with a wood preservative. Motion by Manager Zetocha and seconded by Manager Stein. Upon roll call vote, the motion carried unanimously. The work would be completed Monday-Wednesday and the county road department will provide a truck to haul out the willows. The removal of the large tree will be discussed once the small vegetation is removed and the condition of the embankment inspected. The water board will consider a possible request to the NDSWC for cost share on that portion of the project. Dave Jacobson, who is a member of the Sargent County Weed Board agreed to speak with the weed control officer and see if this area can be inspected each year to check for willow growth and keep it under control.

SHUMAN TOWNSHIP APPLICATION FOR SURFACE DRAIN NO. 4742: James Mahrer asked about the Shuman Township permit and board members acknowledged that the application is on the table but no action will be taken today.

WILD RICE SOIL CONSERVATION SUMMER YOUTH: Raina Ruch, Supervisor of the summer youth met with the board to inform them that there are four youth working and some will have shorter periods of time to work due to other commitments. She felt that the 200 hours would be adequate for removing small trees and painting the stumps; cleaning up the drains, repair work along the dams and other work the water board requests. Manager Stein made a motion to authorize 200 hours at \$20/hour for 2016 (plus materials) and if additional time is needed, Raina will meet with the board to make a request. Manager Zetocha seconded the motion. Upon roll call vote, the motion carried unanimously. The willow tree removal at Silver Lake will be over and above these hours.

GWINNER DAM: Dennis and Sharon Peterson, Gwinner have again informed the board that they have no interest in allowing their land to be considered for a potential detention site. Chris Goss proceeded to review with board members other sites. It was agreed to pursue Site 3B and move it into Section 7 of Willey Township. The owners of that land are the Melroe Brothers and Manager Zetocha will talk to the Melroe's and invite them to the July 21st meeting at 10:00 a.m.

DRAIN NO. 8: There has not been any response from the City of Rutland regarding cleaning out that portion of Drain No. 8 located within the city limits. Manager Stein and Chairman Siemieniewski will contact a contractor and get a cost estimate to clear the trees from this area.

DRAIN NO. 7: Chris Gross informed the board that the State Water Commission will be meeting on July 6th in Bismarck to 1:30 p.m. to consider cost share requests and he urged someone from this board to plan to attend the meeting. Chairman Siemieniewski agreed to attend the meeting.

UPPER WILD RICE RIVER WATERSHED STUDY/DRAIN NO. 11: Chris Gross presented to the board an Engineer's Opinion of Probable Cost for Drain No. 11 channel improvements from the outlet in Section 7-129-56 (Taylor Township) northerly to the northern edge of Meszaros Slough in Section 9-130-57 (Sargent Township) The cost was \$3,900,000.00. The breakdown of possible cost share participation included: \$1,417,967 from NDSWC; \$200,547 from county road department for crossings and \$2,281,486 from local maintenance fund. Manager Zetocha moved to authorize submission to request cost share from the NDSWC in the amount of \$1,417,967. Manager Engst seconded the motion. Upon roll call vote, the motion carried unanimously. Motion by Manager Zetocha to proceed with the submission of an Application to Drain for this project and provide the necessary documentation to the NDSWC. Manager Engst seconded the motion and motion carried. Further discussion followed on conducting a public meeting to inform the landowners of this project once it is determined if cost share will be provided.

GWINNER DAM: Todd Larson, Lisbon arrived at the meeting. He informed the board that his son farms the land owned by Dennis and Sharon Peterson and being considered for the Gwinner Dam project. Chris Gross explained to Mr. Larson the alternative detention sites that were being considered and also what was discussed earlier today. Mr. Larson owns land himself located in SE1/4-33-133-55 (Aliceton Township) of Ransom County near Site 6 and was interested in learning more about the process of studying these sites and the potential construction of a detention structure. Gross explained the benefits that detention sites provide and how land is acquired if a detention site is built. After discussion, the board agreed to keep Site 6 on the radar along with Site 3B. Further discussion will continue.

SHORTFOOT CREEK WATERSHED PLANNING PROJECT/NRCS: An Agency Scoping Meeting was held in Bismarck on June 2. The first Project Team Meeting was held in Geneseo on June 15th. Nineteen people were present for this meeting to identify "what are the problems and why do something?" The next scheduled meeting is the Public Comment and Input meeting scheduled for Tuesday, June 28th at 1:30 p.m. at the Hall of the Geneseo Bar & Grill, Geneseo. Notices will be placed in the local and area newspapers inviting the public to attend and make their comments.

STORM LAKE OUTLET PROJECT: Chris Gross informed the board that he will have draft boundary lines prepared for the Storm Lake federal maintenance district for the board to review at the July 21 board meeting. The preliminary assessment list will identify the properties within the project watershed. Sean Fredricks will prepare the documents for approval by the Board to approve the list and set the public hearing required by statute. The Board will likely conduct the hearing on August 18.

RS # 1: Board members reviewed a bill # 1 presented by the RS # 1 secretary for payment. Authorize payment of the bill for \$2,781.88 to Interstate Engineering, Inc. for services from May 8 to June 11, 2016.

HELICOPTER SPRAYING OF LEGAL DRAINS: Board members discussed the option of hiring a helicopter to fly the legal drains and decide which need to be sprayed. Last year the cost was \$200/hour to fly

the drains to determine which need spraying. It was agreed to hire Larson Helicopters to fly Drain Nos. 4, 8, 9, 11 and 12 in 2016 and spray those needing it.

TOM JONES, NRCS: Mr. Jones informed the board that effective July 1, 2016 he has accepted a new position with USDA/RE Co-Ops in eastern South Dakota. He thanked the board for allowing him to sit in on meetings over the past eight years. The annual dam inspection was scheduled for Monday, June 20th at 8:00 a.m.

Meeting adjourned at 11:45 a.m.

LUCAS SIEMIENIEWSKI – CHAIRMAN

ATTEST:

SHERRY HOSFORD – SECRETARY-TREASURER