



Regular Meeting Agenda

MAY 21, 2020

Approved Minutes are posted on www.bdswd.com. Underscored times will be honored; all other times are estimates.

Board President Linda Vavra, Watershed District Attorney Lukas Croaker, and Administrator Jamie Beyer have determined that an in-person meeting is not practical or prudent because of a health pandemic.

Pursuant to Minnesota Statute 13D.021, this meeting will be held by telephone and electronic means, and:

- All members of the body participating in the meeting, wherever their physical location, will hear one another and can hear all discussion and testimony;
- Members of the public present at the regular meeting location of the body will hear all discussion and testimony and all votes of the members of the body;
- At least one member of the body, chief legal counsel, or chief administrative officer will be physically present at the regular meeting location; and
- All votes will be conducted by roll call, so each member's vote on each issue can be identified and recorded.

Pursuant to Minnesota Statute 13D.021 Pursuant to 13D.021 Subd. 3, any person may monitor the meeting electronically from a remote location, at their own cost.

Join Zoom Meeting

Click this link: <https://us02web.zoom.us/j/85051898689?pwd=RW91Q0FoUDI5SGE5QjJ2c3BSNzk3Zz09>
or go to www.zoom.com -> Joint a meeting -> Meeting ID: 850 5189 8689 and Password: 993807 (Raise and hold your hand up to be recognized by the President)
or you can call in to: (312) 626-6799 -> Meeting ID: 850 5189 8689 and Password: 993807 (Press *6 to unmute your phone if you wish to speak)

8:00 AM

- Board Meeting Call to Order
- Pledge of Allegiance
- Consider Agenda Additions and Approve Agenda
- Declaration of Conflicts of Interest
- Approve Consent Agenda: *(These items can be approved one motion, or a board member may move items individually)*
 - Approve Claims of May 21, 2020 *p.1*
 - Approve Minutes of April 16, 2020 *p.5*
 - Treasurer's Report & Budget *p.9*
- Public Comment
- Larson Helicopter

PERMITS

- Update
- Sanasack & Vold Drainage Issues

DITCHES

- Update
- WCD #9 Improvement Update
- JD #11 Repair Update
- Notice to Proceed
- East Main Additional Work Request – Doug Toussaint, Hwy 55 ½ Mile
- Approve Traverse SWCD Cost-Share Agreement *p.13*
- JD #6 Project Schedule and Landowner Meeting

9:00 AM

Open hearing to consider the following petition requesting authority to use Traverse County Ditch #23 as an outlet for:
Eugene Borsheim, Parcel #10-0155000:
S1/2 of the SW1/4, Section 34, Range 45, Redpath Township (128N), Traverse County *p.17*

WATERSHED PROJECTS

- Update
- Wilkin SWCD, Kimberly Melton: Cover Crop Pilot Program
- Robin Abel, Schander Ring Dike *p.19*
- North Ottawa Bird Reports: <https://ebird.org/hotspot/L2182908>
- Kevin Biehn, EOR Report *on its way next week*
- DNR Memo *p.25*

(continued)

LTWQIP Review DNR & BWSR Advisory Reports on Engineer's Report p.27
 Project Funding Plan & Land Acquisition
 Order the 103D.605 Project Hearing and Authorize Hearing Notice
Redpath Purchase Agreement Updates
 NRCS Grant Update & Resolution
Samantha Lake JPA with Grant County
Mowing and Haying Contract
1W1Plan Update

**BOARD
MANAGERS**

Update
RRWMB, RRRRA, RRBC, FDRWG, MAWD, 1W1Plan Update
Drainage Workgroup Update

GENERAL

Update
Approve COVID-19 Response and Preparedness Plan & Review Health
 Pandemic Meeting Order
Minutes & Letters

<p><u>Next Meeting:</u> June 18, 2020</p>
--



Using **ZOOM** for the next board meeting

05/21/2020

ZOOM SET-UP

Our staff have been using Zoom for meetings, as have the county commissioners – so we are going to give it a try, and hope that it feels closer to an in-person meeting. Zoom has video, which helps when you are having a group discussion. The first three options below are preferred. The fourth option is dial-in, if you are only able to call-in.

If you are able to use one of the first three options, please raise your hand when you wish to be recognized by the chair; those using Option 4 will have to stick to announcing your name first ahead of giving comments.

OPTION 1

Smart phone

Please download the Zoom app ahead of time.

Click Join
Enter Meeting ID: 850 5189 8689
Enter Password: 993807

After you log-in, select "Call using Internet Audio"

Tap the screen – you will have options to mute your audio and share video

OPTION 2

Computer with microphone and speakers

www.zoom.com -> Join a Meeting
Enter Meeting ID: 850 5189 8689
Enter Password: 993807

You will be asked to download the Zoom link -> Click "open link". You will then be asked if you want to "Join with Computer Audio" or will use a phone call.

Click the screen – you will have options to mute your audio and share video

OPTION 3

Computer with telephone for audio

Call-in number, if you don't have a computer microphone and speakers:
(312) 626-6799

Dial *6 to unmute and mute!

OPTION 4

Phone Only

Call-in number: (312) 626-6799
Enter Meeting ID: 850 5189 8689
Enter Password: 993807

Dial *6 to unmute and mute!

**BOIS DE SIOUX WATERSHED DISTRICT
BOARD MEETING MINUTES
April 16, 2020**

- CALL TO ORDER** The meeting was called to order by President Vavra at 8:00 a.m. via conference call and screenshare pursuant to Minn. Stat. § 13D.021. Present: Linda Vavra, Ben Brutlag, Doug Dahlen, Jerome Deal, Scott Gillespie, John Kapphahn, Steven Schmidt, and Allen Wold. Absent: Jason Beyer. Also present: Engineer Chad Engels, Engineer James Guler, Engineer Technician Troy Fridgen, Attorney Lukas Croaker, and Administrator Jamie Beyer.
- ROLL CALL VOTE** President Vavra stated that, because this meeting was being held by conference call and screenshare, all votes would be taken by roll call.
- CONFLICTS OF INTEREST** Kapphahn stated a conflict of interest on the Samantha Lake project.
- AGENDA** Wold motioned, seconded by Kapphahn to approve the agenda. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.
- CONSENT AGENDA** Attorney Croaker introduced the use of a consent agenda which allows routine items to be approved with one motion. Kapphahn motioned, seconded by Dahlen to approve the Consent Agenda. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.
- PUBLIC COMMENT** No public comment was received.
- PERMIT APP #20-023** Engineer Technician Fridgen reported that he has worked-out the details of Permit Application #20-023 on behalf of Jon Pansch, without further Board action needed at this time.
- PERMIT APP #20-035 STUEVE** District Engineer Engels provided an overview of Permit Application #20-035 on behalf of Rick and Terry Stueve, which is before the Board because it involves a project that would allow drawdown of a water body into an adjacent subwatershed. Engineering staff requested input on who should control a gate that would be installed to prevent drawdowns during flooding conditions. Gillespie strongly recommended that neighboring landowners work together to formally define gate operations, but would not want the agreement included in a permit condition. Kapphahn motioned, seconded by Schmidt, to approve the permit application with conditions: 1) that a gate be installed upstream of 530th Street; and 2) a restriction that the gate can only be open upon a defined downstream trigger that staff will develop for incorporation into the permit. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.
- PERMIT APP #20-029 E. BORSHEIM** Permit applicant Eugene Borsheim submitted a petition to have the S1/2SW1/4, Section 34, Range 45, Redpath Township (128N), Traverse County, added to TCD #23. Deal made motion, seconded by Gillespie, to schedule a hearing May 21, 2020. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.
- JD #11 CONSTRUCTION BIDS** District Engineer Engels presented the JD #11 construction bids. The Base Bid specifies a 2021 substantial completion date; the Alternate Bid #1 specifies a November 25, 2020 substantial completion date. Kapphahn motion, seconded by Deal, to approve Alternate Bid #1 from Hormann Works, LLC in the amount of \$1,010,079.00 contingent upon bonding by Traverse County (to be determined April 21, 2020). Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.
- TCD #8 PETITION HEARING R. MATHIAS PERMIT APP #20-006** At 9:00 am, Gillespie motioned, seconded by Schmidt, to open the hearing to consider the petition from Richard Mathias requesting authority to use Traverse County Ditch #8 ("TCD #8") as an outlet for Parcels #16-0023-000 & 16-0024-000 (Section 7, Range 44, Eldorado Township (126N), Stevens County). Based on landowner complaints, Wold motioned, seconded by Dahlen, that the hearing be postponed until it can be conducted in-person. Gillespie respectfully acknowledged the concerns, but responded that, at this time, we do not know when that would be possible, and that landowners were able to submit comments by participating in the hearing by phone and in writing. Roll call vote: Gillespie – open hearing, Wold – postpone hearing, Deal – open hearing, Vavra – open hearing, Dahlen – open hearing, Schmidt – open hearing, Brutlag

– open hearing, Kapphahn – open hearing. The motion to postpone the hearing failed. President Vavra opened the meeting. Attorney Croaker read Minn. Stat. § 103E.401, subd. 4. Engineer Engels provided an oral presentation of the existing condition of the TCD #8 ditch system along with a map showing the project. Engineer Engels stated that the existing ditch capacity is smaller than the current 10-year design standard typically used for new projects and improvements. However, this is typical of older ditch systems and the ditch was designed for the purpose of conveying runoff from the watershed, including those portions of the watershed located in Stevens County not in the benefitted area such as the property in Section 7 of Eldorado Twp. Engineer Engels stated that the change in runoff volume that may or may not be caused by a drainage project is the first consideration. The project proposed in Permit Application No. 20-006 is located in the existing watershed of TCD #8 and therefore does not increase the watershed area draining to the ditch system and the change in total runoff volume is likely to be insignificant. Engineer Engels continued that the rate of runoff is the second consideration. Projects which accelerate runoff, such as surface drainage improvements that lower culverts, increase culverts, or increase channel conveyance, are red flags and would be extremely difficult to permit in this particular watershed. However, this is not a surface drainage project, it is a subsurface drainage project. This is a controlled subsurface drainage project that meets the District’s design policies that address potential adverse impacts. Additionally, there are times when a project of this type may have a positive impact on the drainage system’s peak flows by delaying seasonal runoff timing. The applicant was present and did state that he believed the controlled drainage would help alleviate some of the drainage problems in the area. Nobody from the public spoke against the petition. Gillespie motioned, seconded by Kapphahn, to approve the Order Authorizing the Use of TCD #8 as an outlet. Roll call vote: Gillespie – aye, Wold – nay, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried. Gillespie motioned, seconded by Kapphahn, to close the hearing. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

JD #11

Engineer James Guler presented a \$134,877 price quote from Traverse Electric to bury three miles of electric lines that run N-S along Highway 75. Otter Tail Power Company’s price for relocating a half-mile of distribution line was priced at \$55,000. Kapphahn requested that Board managers and staff expend more effort to negotiate these prices on future projects. Wold motioned, seconded by Gillespie, to approve Traverse Electric’s price quote. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

**WILKIN COUNTY
SWCD COST
SHARE PROGRAMS**

Wilkin County SWCD Technician Kimberly Melton provided an update on the District’s side inlet cost-share program. Five of twenty-one side inlets were installed in 2019, and she expects the balance to be installed in 2020. Melton also gave an update of the District’s buffer cost share program, stating that eighteen of forty-six buffer acres have been installed; the balance will be installed in 2020. Melton introduced a new cost-share opportunity, started in 2019 and co-sponsored by the Red River Retention Authority, Wilkin County, and the Buffalo-Red River Watershed: the Wilkin County Cover Crop Incentive Program, and is asking Wilkin County, the Buffalo-Red River Watershed, and the Bois de Sioux District Watershed to each contribute \$25,000 for 2020. In 2019, producers were given \$22 - \$25/acre to seed cover crops for one year, with the opportunity to continue the program for four more years. There were limited eligibility requirements, and 724 acres were planted in 2019. Melton is using the program to build soil structure and reduce erosion in places where traditional crops grow poorly or not at all – areas where soils are heavy with salts, or in low spots. Kapphahn expressed a requirement that the funds be spent within the boundaries of the Bois de Sioux Watershed District. He also voiced concern that the same opportunity be offered to the District’s five other SWCD’s. Schmidt motioned, seconded by Dahlen, that the request be tabled until the next board meeting and that the proposal be presented with additional checks and balances. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

**NORTH OTTAWA
LEASE CHANGE TO
VOLD FARMS**

Raguse Family Partnership has withdrawn its \$137.50/acre bid to lease cell B3 of the North Ottawa Impoundment, which included a small grain restriction. The District decided to lease cell A3 instead of B3 (123.4 and 99 acres, respectively). Gillespie motioned, seconded by Deal and carried unanimously, to enter into a lease with Pat and Greg Vold Farms for \$115/acre. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

**NORTH OTTAWA
CATTAIL REMOVAL**

****Added 05/21/20:** Correction: Raguse Family Partnership has withdrawn its \$115.00/acre bid to lease cell B3 of the North Ottawa Impoundment, which included a small grain restriction. The District decided to lease cell A3 instead of B3 (123.4 and 99 acres, respectively). The lease agreement with Pat and Greg Vold Farms was for \$99/acre.**

Board managers discussed how cattails will be removed from cells A4 and B4. Engineer Technician Fridgen offered to collect the required burn permits from Grant County, and recommended burning the debris prior to nesting season. Brutlag will contact a chemical representative to get guidance on when treatments should be applied. Kapphahn recommended that the Grant County Fire Department be contacted, to see if they are interested in a practice grassfire burn.

**RFQ FOR
APPRAISAL
SERVICES**

Administrator Beyer presented the response to the RFQ for Appraisal Services, from Neu Real Estate. Gillespie made motion, seconded by Dahlen, to approve the use of Neu Real Estate appraisal services. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

**LTWQIP
APPRAISALS**

Approximately two acres will need to be acquired for Phase I of the Lake Traverse Water Quality Improvement Project. Kapphahn made motion, seconded by Gillespie, to notify and gain consent from the affected landowners and have the required parcels appraised. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

**REDPATH
PURCHASE
AGREEMENTS**

Attorney Lukas Croaker gave an update on the final four Redpath land purchase agreements:

Mr. Breckenridge Dilly has requested a modification to the verbiage on the purchase agreement, requesting that the full purchase price be listed (as opposed to the purchase price less the 2020 rents received). Gillespie motioned, seconded by Deal, to approve the amendment. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried. Once the agreements are signed, these transactions are ready for closing.

Mr. Richard Mathias is consulting with his tax advisor and attorney, regarding how approved sale proceeds should be divided between 2020 and 2021. Deal motioned, seconded by Wold, to authorize Ohnstad Twichell to draft the subsequent amendment per Mr. Mathias' request. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried. Once the agreements are signed, these transactions are ready for closing.

Mr. Joe Blume has not signed the purchase agreement (reflecting his March 26, 2020 purchase price offer) within the 10-day period required by Board managers. Mr. Blume has stated that his attorney is reviewing the agreement. Gillespie motioned, seconded by Dahlen, to extend the time period on the agreement, due to pandemic work conditions and to authorize Attorney Croaker to contact Mr. Blume to finalize the purchase agreement.

Ohnstad Twichell staff are working with the family of Ms. Marion Bartells to collect the necessary signatures on closing documents.

**REDPATH FDR
GRANT FUNDING
LEVELS**

District Engineer Chad Engels reviewed correspondence from the DNR dated March 19, 2020; April 3, 2020; and April 14, 2020. The original NRE benefits for the Redpath Impoundment were identified as: 1) pike spawning in impoundment pools, 2) waterfowl use of impoundment pools and native plantings, 3) capture of sediments and nutrients in impoundment pools, 4) gradual releases of stored flood water from Pools 1 and 2 to augment stream flows in the Mustinka River downstream of the impoundment, and 5) the meandering bypass corridor. Anticipated performance and function challenges resulted in the abandonment of the pike spawning habitat in final design. With the removal of the pike spawning habitat in favor of shallow flooding and grassland habitat (which included DNR's input), the DNR has determined that the Redpath Impoundment no longer qualifies for a 75% grant cost-share. In their March 19, 2020 correspondence, the DNR sites the need for interior dikes and water control structures that would be required in order to realize additional NRE benefits. The DNR states that adding these features would result in one of three possible outcomes: 1) Additional project funding in an amount that only covers the cost of the added NRE infrastructure, 2) Additional project funding in an amount that pays 1.25 times the cost of the added NRE infrastructure, or 3) Additional project funding based on the NRE value brought by the added NRE infrastructure (the DNR stated that this 3rd possibility is likely not a good fit for the Redpath Project). Engineer Engels stated that the cost of the additional NRE infrastructure is estimated to be \$3 million. Engineer Engels presented preliminary cost estimates for the impoundment assuming a \$20 million construction cost without NRE infrastructure funded at 50% versus a \$23 million construction cost with NRE infrastructure funded at 75%. These estimates were presented as two scenarios serving as bookends of the possible State funding extremes. The Board was informed that moving forward with a project costing \$3 million less funded at 50% would result in an approximate \$4.3 million increase in local cost. Additionally, there will also be an increase to the annual operational and maintenance costs if the impoundment is built

with the DNR's recommended physical and operational changes: there will be less acres that can be leased for income, more maintenance costs, and future replacement costs for physical structures. Gillespie added that there would likely be less water holding capacity for floodwaters. Deal requested that the Red River Water Management Board be notified of this development. Based on the cost concerns of Board managers, District Engineer Engels will proceed based on a 50% cost-share design.

REDPATH NRCS GRANT APPLICATION

District Engineer Engels described a grant opportunity through the National Resource Conservation Services' Regional Conservation Partnership Program known as the "Alternative Funding Arrangement" issued March 17, 2020. The nationally competitive program will sponsor up to 15 projects with a cap of \$10 million for any individual project. Applications are due May 18, 2020. The District's application would likely cost \$2,500 to assemble. Kapphahn motioned, seconded by Wold, to authorize engineering staff to complete and submit an application. Roll call vote: Gillespie – aye, Wold – aye, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

SAMANTHA LAKE

No feedback has been received from Grant County regarding the Samantha Lake Joint Powers Agreement.

RRWMB UPDATE

The Red River Water Management Board meeting is scheduled for April 21, 2020. The District did submit applications for the Base Funding Grant in the amount of \$100,000 to be used for ditch retrofits in the Rabbit River Watershed including WCD #9 and a \$233,000 Water Quality Grant for the Phase I of the Lake Traverse Water Quality Improvement Project.

1W1PLAN JPA

Administrator Beyer introduced the Joint Powers Agreement (JPA) used by the Pomme de Terre 1W1Plan. Wold opposes what he feels is the creation of an additional layer of government. Administrator Beyer relayed that the JPA will prevent the District from being liable for a misappropriation, misuse of funds, or other legal liability that one of the other twelve entities may execute. Gillespie motioned, seconded by Kapphahn, to authorize staff and legal counsel to review and investigate JPA clauses used in other 1W1Plan districts. Roll call vote: Gillespie – aye, Wold – nay, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

2019 ANNUAL REPORT

Board managers reviewed the 2019 Annual Report. Wold motioned, seconded by Deal, to approve the 2019 Annual Report with corrections from Gillespie to the Moonshine projects. Roll call vote: Gillespie – aye, Wold – nay, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

Gillespie motioned, seconded by Schmidt, to adjourn the meeting at 12:00 pm. Roll call vote: Gillespie – aye, Wold – nay, Deal – aye, Vavra – aye, Dahlen – aye, Schmidt – aye, Brutlag – aye, Kapphahn – aye. Motion carried.

Linda Vavra, President

Date: _____, 2020

Jamie Beyer, Administrator

Date: _____, 2020

Bois-De-Sioux Watershed District Transaction Detail by Account

April 17 through May 21, 2020

Accrual Basis

Type	Date	Num	Name	Memo	Account	Class	Amount
Alice J. Miller Trust							
Check	05/21/2020	20651	Alice J. Miller Trust	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-34,032.00
Check	05/21/2020	20651	Alice J. Miller Trust	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-3,236.00
Total Alice J. Miller Trust							-37,268.00
AmeriPride Linen & Uniform Services							
Check	05/21/2020	20655	AmeriPride Linen & Uniform Se...	RUGS	53420 · Maintenance	Administrative Fund:General Cash	-31.65
Total AmeriPride Linen & Uniform Services							-31.65
Campbell-Tintah School District #852							
Check	05/21/2020	20624	Campbell-Tintah School District...	2019 - 2020 RIVERWATCH PROGRAM	51400 · River Watch/Expense	Construction Fund	-1,041.60
Total Campbell-Tintah School District #852							-1,041.60
Casey and Christine Miller							
Check	05/21/2020	20652	Casey and Christine Miller	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-11,328.00
Check	05/21/2020	20652	Casey and Christine Miller	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-1,168.00
Total Casey and Christine Miller							-12,496.00
City of Wheaton							
Check	05/05/2020	20615	City of Wheaton	W/S/G	53440 · Utility Expense	Administrative Fund:General Cash	-28.68
Total City of Wheaton							-28.68
Commissioner of Transportation							
Check	05/05/2020	20614	Commissioner of Transportation	REFUNDABLE DEPOSIT	54100 · Repairs and Maintena...	Ditch Fund:JCD #11	-25,000.00
Total Commissioner of Transportation							-25,000.00
David & Jacqueline McClemon							
Check	05/21/2020	20649	David & Jacqueline McClemon	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-8,256.00
Check	05/21/2020	20649	David & Jacqueline McClemon	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-716.00
Total David & Jacqueline McClemon							-8,972.00
David E. Miller Grand.'s Gen. Skipping Tr							
Check	05/21/2020	20650	David E. Miller Grand.'s Gen. S...	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-11,760.00
Check	05/21/2020	20650	David E. Miller Grand.'s Gen. S...	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-1,104.00
Total David E. Miller Grand.'s Gen. Skipping Tr							-12,864.00
Dayton Sternhagen							
Deposit	05/05/2020		Dayton Sternhagen	#20-12 DIRECT	44000 · Land Rental Income	Construction Fund:Redpath Impoundmen...	8.23
Total Dayton Sternhagen							8.23
Dean and Norma Holtz Living Trust							
Check	04/17/2020	20602	Dean and Norma Holtz Living T...	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-14,832.00
Check	04/17/2020	20602	Dean and Norma Holtz Living T...	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-1,396.00
Check	04/17/2020	20598	Dean and Norma Holtz Living T...	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	0.00
Check	04/17/2020	20598	Dean and Norma Holtz Living T...	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	0.00
General Journal	04/17/2020	2019-...	Dean and Norma Holtz Living T...	For CHK 20598 voided on 04/20/2020	52520 · ROW	Ditch Fund:JCD #11	-14,832.00
General Journal	04/17/2020	2019-...	Dean and Norma Holtz Living T...	For CHK 20598 voided on 04/20/2020	52520 · ROW	Ditch Fund:JCD #11	-1,396.00
General Journal	04/20/2020	2019-...	Dean and Norma Holtz Living T...	Reverse of GJE 2019-18 JB -- For CHK ...	52520 · ROW	Ditch Fund:JCD #11	14,832.00
General Journal	04/20/2020	2019-...	Dean and Norma Holtz Living T...	Reverse of GJE 2019-18 JB -- For CHK ...	52520 · ROW	Ditch Fund:JCD #11	1,396.00
Total Dean and Norma Holtz Living Trust							-16,228.00
Dean Krump							
Check	04/17/2020	20601	Dean Krump	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-2,736.00
Check	04/17/2020	20601	Dean Krump	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-346.00
Check	04/17/2020	20597	Dean Krump	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	0.00
Check	04/17/2020	20597	Dean Krump	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	0.00
General Journal	04/17/2020	2019-...	Dean Krump	For CHK 20597 voided on 04/20/2020	52520 · ROW	Ditch Fund:JCD #11	-2,736.00
General Journal	04/17/2020	2019-...	Dean Krump	For CHK 20597 voided on 04/20/2020	52520 · ROW	Ditch Fund:JCD #11	-346.00
General Journal	04/20/2020	2019-...	Dean Krump	Reverse of GJE 2019-17 JB -- For CHK ...	52520 · ROW	Ditch Fund:JCD #11	2,736.00
General Journal	04/20/2020	2019-...	Dean Krump	Reverse of GJE 2019-17 JB -- For CHK ...	52520 · ROW	Ditch Fund:JCD #11	346.00
Total Dean Krump							-3,082.00
Elan Financial Services							
Check	05/21/2020	20626	Elan Financial Services	DROPBOX SUB	53200 · Miscellaneous Expenses	Administrative Fund:General Cash	-119.88
Check	05/21/2020	20626	Elan Financial Services	POSTAGE	52800 · Meeting Expense	Administrative Fund:General Cash	-45.00
Check	05/21/2020	20626	Elan Financial Services	FREEFIND SEARCH UPDATE	55130 · Website	Administrative Fund:General Cash	-19.00
Check	05/21/2020	20626	Elan Financial Services	ZOOM SUB	52800 · Meeting Expense	Administrative Fund:General Cash	-32.04
Check	05/21/2020	20626	Elan Financial Services	ADOBE SUB	55130 · Website	Administrative Fund:General Cash	-33.65
Total Elan Financial Services							-249.57
Emmons & Oliver Resources, Inc.							
Check	05/21/2020	20625	Emmons & Oliver Resources, I...	NORTH OTTAWA AG SUPPORT	51900 · Engineering Services	Construction Fund:North Ottawa Impoun...	-2,652.50
Total Emmons & Oliver Resources, Inc.							-2,652.50
Frontier							
Check	05/07/2020	20621	Frontier	PHONE / FAX	53450 · Telephone Expense	Administrative Fund:General Cash	-199.00
Total Frontier							-199.00
Frontier Precision, Inc.							
Check	05/21/2020	20646	Frontier Precision, Inc.	ANNUAL TRIMBLE ACCESS	53300 · Office Equip & Furniture	Ditch Fund	-445.50
Check	05/21/2020	20646	Frontier Precision, Inc.	ANNUAL FIRMWARE UPDATES	53300 · Office Equip & Furniture	Ditch Fund	-360.00
Check	05/21/2020	20646	Frontier Precision, Inc.	TRIMBLE BUSINESS CENTER	53300 · Office Equip & Furniture	Ditch Fund	-454.50
Check	05/21/2020	20646	Frontier Precision, Inc.	BATTERY PACKS	53300 · Office Equip & Furniture	Ditch Fund	-388.48
Total Frontier Precision, Inc.							-1,648.48
Gazette Publishing Co.							
Check	05/21/2020	20629	Gazette Publishing Co.	PETITION HEARING	51500 · Advertising Expense	Ditch Fund:TCD #8	-76.50
Total Gazette Publishing Co.							-76.50

Bois-De-Sioux Watershed District Transaction Detail by Account

Accrual Basis

April 17 through May 21, 2020

Type	Date	Num	Name	Memo	Account	Class	Amount
HORMANN WORKS							
Check	05/21/2020	20627	HORMANN WORKS	SPOILS & ROCKS	54100 · Repairs and Maintena...	Ditch Fund:TCD #52	-1,140.00
Check	05/21/2020	20627	HORMANN WORKS	CLEANOUT & SPOILS	54100 · Repairs and Maintena...	Ditch Fund:TCD #52	-9,790.00
Check	05/21/2020	20627	HORMANN WORKS	SPOILS	54100 · Repairs and Maintena...	Ditch Fund:TCD #44	-580.00
Check	05/21/2020	20627	HORMANN WORKS	CLEANOUT	54100 · Repairs and Maintena...	Ditch Fund:TCD #27	-1,160.00
Check	05/21/2020	20627	HORMANN WORKS	CLEANOUT & SPOILS	54100 · Repairs and Maintena...	Ditch Fund:TCD #37	-997.50
Check	05/21/2020	20627	HORMANN WORKS	SPOILS	54100 · Repairs and Maintena...	Ditch Fund:TCD #52	-1,360.00
Check	05/21/2020	20627	HORMANN WORKS	RELAY PIPE	54100 · Repairs and Maintena...	Ditch Fund:TCD #52	-3,640.00
Check	05/21/2020	20627	HORMANN WORKS	SPOILS & ROCK	54100 · Repairs and Maintena...	Ditch Fund:TCD #37	-405.00
Check	05/21/2020	20627	HORMANN WORKS	SPOILS	54100 · Repairs and Maintena...	Ditch Fund:TCD #8	-800.00
Check	05/21/2020	20627	HORMANN WORKS	SNOW AND TREE REMOVAL & BURIAL	54100 · Repairs and Maintena...	Ditch Fund:TCD #24	-3,975.00
Check	05/21/2020	20627	HORMANN WORKS	CUT WEIR WALL	54100 · Repairs and Maintena...	Ditch Fund:TCD #37	-240.00
Total HORMANN WORKS							-24,087.50
HPS							
Check	05/21/2020	20630	HPS	NORTH OTTAWA PORTAPOTTY	53440 · Utility Expense	Construction Fund:North Ottawa Impoun...	-216.75
Total HPS							-216.75
Jamie Beyer							
Check	05/21/2020	20656	Jamie Beyer	WEEK ENDING 04/19/20	51300 · Administration Expense	Administrative Fund:General Cash	-1,430.00
Check	05/21/2020	20656	Jamie Beyer	WEEK ENDING 04/26/20	51300 · Administration Expense	Administrative Fund:General Cash	-1,480.00
Check	05/21/2020	20656	Jamie Beyer	WEEK ENDING 05/03/20	51300 · Administration Expense	Administrative Fund:General Cash	-1,190.00
Check	05/21/2020	20656	Jamie Beyer	WEEK ENDING 05/10/20	51300 · Administration Expense	Administrative Fund:General Cash	-1,330.00
Check	05/21/2020	20656	Jamie Beyer	MILEAGE TO LV X 3, LV AND WS X 1	53100 · Mileage Expense Staff	Administrative Fund:General Cash	-155.89
Check	05/21/2020	20656	Jamie Beyer	MAIL PACKETS	53610 · Postage	Administrative Fund:General Cash	-26.34
Total Jamie Beyer							-5,612.23
Janele Rittenour							
Check	04/17/2020	20603	Janele Rittenour	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-768.00
Check	04/17/2020	20603	Janele Rittenour	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-180.00
Check	04/17/2020	20599	Janele Rittenour	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	0.00
Check	04/17/2020	20599	Janele Rittenour	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	0.00
General Journal	04/17/2020	2019-...	Janele Rittenour	For CHK 20599 voided on 04/20/2020	52520 · ROW	Ditch Fund:JCD #11	-768.00
General Journal	04/17/2020	2019-...	Janele Rittenour	For CHK 20599 voided on 04/20/2020	52520 · ROW	Ditch Fund:JCD #11	-180.00
General Journal	04/20/2020	2019-...	Janele Rittenour	Reverse of GJE 2019-19 JB -- For CHK ...	52520 · ROW	Ditch Fund:JCD #11	768.00
General Journal	04/20/2020	2019-...	Janele Rittenour	Reverse of GJE 2019-19 JB -- For CHK ...	52520 · ROW	Ditch Fund:JCD #11	180.00
Total Janele Rittenour							-948.00
Janet Winter Gauger							
Check	05/05/2020	20617	Janet Winter Gauger	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-1,392.00
Check	05/05/2020	20617	Janet Winter Gauger	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-212.00
Total Janet Winter Gauger							-1,604.00
Jo Nez Van Hovel							
Check	05/15/2020	20657	Jo Nez Van Hovel	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-7,632.00
Check	05/15/2020	20657	Jo Nez Van Hovel	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-712.00
Total Jo Nez Van Hovel							-8,344.00
Keith Potts							
Check	05/21/2020	20648	Keith Potts	BEAVER REMOVAL	53910 · Nuisance Beaver Control	Ditch Fund:TCD #42	-300.00
Check	05/21/2020	20648	Keith Potts	BEAVER REMOVAL	53910 · Nuisance Beaver Control	Ditch Fund:TCD #40	-225.00
Check	05/21/2020	20648	Keith Potts	BIG LAKE	53910 · Nuisance Beaver Control	Construction Fund	-375.00
Total Keith Potts							-900.00
Larson Oil Company							
Check	05/05/2020	20611	Larson Oil Company	VEHICLE GAS	54400 · Vehicle Fuel	Construction Fund	-70.00
Check	05/05/2020	20611	Larson Oil Company	OIL SERVICE	54500 · Vehicle Maint & Repair	Administrative Fund:General Cash	-50.00
Total Larson Oil Company							-120.00
MN PEIP							
Liability Check	05/07/2020	20618	MN PEIP	Troy	Health Insurance Expense	Administrative Fund:General Cash	-271.64
Check	05/07/2020	20619	MN PEIP	Troy - rest is on check 20618	Health Insurance Expense	Administrative Fund:General Cash	-92.06
Check	05/07/2020	20619	MN PEIP	Wendy - expense	Health Insurance Expense	Administrative Fund:General Cash	-363.70
Total MN PEIP							-727.40
MN Unemployment Insurance							
Check	05/21/2020	20641	MN Unemployment Insurance	UNEMPLOYMENT BENEFITS	53200 · Miscellaneous Expenses	Administrative Fund:General Cash	-2,849.94
Total MN Unemployment Insurance							-2,849.94
Moore Engineering, Inc.							
Check	05/21/2020	20631	Moore Engineering, Inc.	JD #11 REPAIRS	51900 · Engineering Services	Ditch Fund:JCD #11	-21,570.30
Check	05/21/2020	20631	Moore Engineering, Inc.	LAT 1 INSPECTION	51900 · Engineering Services	Ditch Fund:JCD #14	-3,222.50
Check	05/21/2020	20631	Moore Engineering, Inc.	GENERAL SERVICES	51900 · Engineering Services	Administrative Fund:General Cash	-740.00
Check	05/21/2020	20631	Moore Engineering, Inc.	CULVERT BLOCK	51900 · Engineering Services	Ditch Fund:WCD #8	-82.50
Check	05/21/2020	20631	Moore Engineering, Inc.	CONSTRUCTION	51000 · Annual Report	Ditch Fund:WCD #9	-10,012.15
Check	05/21/2020	20631	Moore Engineering, Inc.	OUTLET FEE CALCULATION	51900 · Engineering Services	Ditch Fund:TCD #8	-155.00
Check	05/21/2020	20631	Moore Engineering, Inc.	OUTLET FEE CALCULATION	51900 · Engineering Services	Ditch Fund:TCD #23	-325.00
Check	05/21/2020	20631	Moore Engineering, Inc.	FEMA SITE CULVERT ANALYSIS	51900 · Engineering Services	Ditch Fund:TCD #41	-92.50
Check	05/21/2020	20631	Moore Engineering, Inc.	CULVERT ANALYSIS MAPPING	51900 · Engineering Services	Ditch Fund:TCD #52	-327.50
Check	05/21/2020	20631	Moore Engineering, Inc.	1W/1PLAN MEETINGS	51900 · Engineering Services	Construction Fund	-8,070.00
Check	05/21/2020	20631	Moore Engineering, Inc.	REDPATH PROJECT	51900 · Engineering Services	Construction Fund:Redpath Impoundmen...	-59,553.00
Check	05/21/2020	20631	Moore Engineering, Inc.	NORTH OTTAWA OPERATIONS & ME...	51900 · Engineering Services	Construction Fund:North Ottawa Impoun...	-432.50
Check	05/21/2020	20631	Moore Engineering, Inc.	LTWQIP	51900 · Engineering Services	Construction Fund:Lake Traverse WQ Im...	-30,372.50
Check	05/21/2020	20631	Moore Engineering, Inc.	DITCH INSPECTIONS	51900 · Engineering Services	Ditch Fund	-232.50
Check	05/21/2020	20631	Moore Engineering, Inc.	TILE PERMITS	50400 · Tile Drainage	Construction Fund	-5,715.00
Check	05/21/2020	20631	Moore Engineering, Inc.	SURFACE PERMITS	50500 · Surface Drainage	Construction Fund	-2,405.00
Check	05/21/2020	20631	Moore Engineering, Inc.	PERMIT INVESTIGATIONS	50600 · Permit Investigations	Construction Fund	-912.50
Check	05/21/2020	20631	Moore Engineering, Inc.	FIVEMILE CREEK	51900 · Engineering Services	Construction Fund	-185.00
Check	05/21/2020	20631	Moore Engineering, Inc.	DORAN CREEK	51900 · Engineering Services	Construction Fund	-520.00
Check	05/21/2020	20631	Moore Engineering, Inc.	SAMANTHA LAKE	51900 · Engineering Services	Construction Fund	-16,639.15
Check	05/21/2020	20631	Moore Engineering, Inc.	BIG LAKE	51900 · Engineering Services	Construction Fund:Big Lake Project	-1,050.00
Total Moore Engineering, Inc.							-162,624.60
Nancy O'Hearn							
Check	04/20/2020	20606	Nancy O'Hearn	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-21,936.00
Check	04/20/2020	20606	Nancy O'Hearn	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-2,136.00
Total Nancy O'Hearn							-24,072.00
Nick Persing							
Check	05/21/2020	20647	Nick Persing	2 BEAVERS	53910 · Nuisance Beaver Control	Ditch Fund:TCD #52	-150.00
Total Nick Persing							-150.00

Bois-De-Sioux Watershed District Transaction Detail by Account

Accrual Basis

April 17 through May 21, 2020

Type	Date	Num	Name	Memo	Account	Class	Amount
Ohnstad Twichell, PC							
Check	05/21/2020	20633	Ohnstad Twichell, PC	JD #11 REPAIR	52600 · Legal Fees	Ditch Fund:JCD #11	-2,061.84
Check	05/21/2020	20633	Ohnstad Twichell, PC	LAND ACQUISITIONS	52600 · Legal Fees	Construction Fund	-14.50
Check	05/21/2020	20633	Ohnstad Twichell, PC	LTWQIP INV	52600 · Legal Fees	Construction Fund:Lake Traverse WQ Im...	-1,160.00
Check	05/21/2020	20633	Ohnstad Twichell, PC	REVISE RULES AND POLICIES	52600 · Legal Fees	Construction Fund	-8,500.00
Check	05/21/2020	20633	Ohnstad Twichell, PC	FIVEMILE CREEK	52600 · Legal Fees	Construction Fund	-960.00
Check	05/21/2020	20633	Ohnstad Twichell, PC	REDPATH PROJECT	52600 · Legal Fees	Construction Fund:Redpath Impoundmen...	-10,000.00
Check	05/21/2020	20633	Ohnstad Twichell, PC	NORTH OTTAWA	52600 · Legal Fees	Construction Fund:North Ottawa Impoun...	-980.00
Check	05/21/2020	20633	Ohnstad Twichell, PC	GENERAL LEGAL WORK	52600 · Legal Fees	Administrative Fund:General Cash	-2,920.00
Check	05/21/2020	20633	Ohnstad Twichell, PC	SAMANTHA LAKE	52600 · Legal Fees	Construction Fund	-40.00
Total Ohnstad Twichell, PC							-26,636.34
Olson Construction							
Check	05/21/2020	20632	Olson Construction	GRADING	54100 · Repairs and Maintena...	Ditch Fund:JCD #12	-150.00
Total Olson Construction							-150.00
Otter Tail County							
Deposit	04/20/2020		Otter Tail County	PROPERTY TAXES	42030 · Ottertail County	Administrative Fund:General Cash	58.98
Deposit	04/20/2020		Otter Tail County	PROPERTY TAXES	42030 · Ottertail County	Construction Fund	255.21
Deposit	04/20/2020		Otter Tail County	PORTION OF PROPERTY TAXES FOR...	42030 · Ottertail County	RRWMB	255.21
Total Otter Tail County							569.40
Ottertail Power Company							
Check	05/05/2020	20613	Ottertail Power Company	ELECTRICITY	53430 · Electricity	Administrative Fund:General Cash	-137.55
Total Ottertail Power Company							-137.55
Pamela Ann Miller							
Check	04/20/2020	20607	Pamela Ann Miller	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-480.00
Check	04/20/2020	20607	Pamela Ann Miller	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-52.00
Total Pamela Ann Miller							-532.00
Pitney Bowes							
Check	05/07/2020	20620	Pitney Bowes	POSTAGE MACHINE LEASE	52100 · Equipment Lease & Re...	Administrative Fund:General Cash	-150.69
Total Pitney Bowes							-150.69
Pitney Bowes-Reserve Account							
Check	05/21/2020	20634	Pitney Bowes-Reserve Account	PREPAID POSTAGE	53610 · Postage	Administrative Fund:General Cash	-500.00
Total Pitney Bowes-Reserve Account							-500.00
QuickBooks Payroll Service							
Liability Check	04/29/2020		QuickBooks Payroll Service	Fee for 2 direct deposit(s) at \$1.75 each	53700 · Payroll Expenses	Administrative Fund:General Cash	-3.50
Liability Check	05/14/2020		QuickBooks Payroll Service	Fee for 2 direct deposit(s) at \$1.75 each	53700 · Payroll Expenses		-3.50
Total QuickBooks Payroll Service							-7.00
Richard O'Hearn							
Check	04/20/2020	20605	Richard O'Hearn	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-21,936.00
Check	04/20/2020	20605	Richard O'Hearn	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-2,136.00
Total Richard O'Hearn							-24,072.00
Richardson Family Limited Partnership							
Check	04/17/2020	20600	Richardson Family Limited Part...	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-25,200.00
Check	04/17/2020	20600	Richardson Family Limited Part...	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-2,728.00
Check	04/17/2020	20596	Richardson Family Limited Part...	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	0.00
Check	04/17/2020	20596	Richardson Family Limited Part...	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	0.00
General Journal	04/17/2020	2019-...	Richardson Family Limited Part...	For CHK 20596 voided on 04/20/2020	52520 · ROW	Ditch Fund:JCD #11	-25,200.00
General Journal	04/17/2020	2019-...	Richardson Family Limited Part...	For CHK 20596 voided on 04/20/2020	52520 · ROW	Ditch Fund:JCD #11	-2,728.00
General Journal	04/20/2020	2019-...	Richardson Family Limited Part...	Reverse of GJE 2019-16 JB -- For CHK ...	52520 · ROW	Ditch Fund:JCD #11	25,200.00
General Journal	04/20/2020	2019-...	Richardson Family Limited Part...	Reverse of GJE 2019-16 JB -- For CHK ...	52520 · ROW	Ditch Fund:JCD #11	2,728.00
Total Richardson Family Limited Partnership							-27,928.00
Rita Krump							
Check	04/17/2020	20604	Rita Krump	PERMANENT CHANNEL EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-2,736.00
Check	04/17/2020	20604	Rita Krump	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	Ditch Fund:JCD #11	-346.00
Total Rita Krump							-3,082.00
RRWMB							
Check	05/21/2020	20635	RRWMB	PORTION OF PROPERTY TAXES FOR...	54225 · Transfer of Funds RR...	RRWMB	-255.21
Total RRWMB							-255.21
Runestone Telecom Assoc.							
Check	05/05/2020	20612	Runestone Telecom Assoc.	INTERNET	53440 · Utility Expense	Administrative Fund:General Cash	-120.95
Deposit	05/05/2020		Runestone Telecom Assoc.	CAPITAL CREDITS REFUND	43400 · Dividend	Administrative Fund:General Cash	171.60
Total Runestone Telecom Assoc.							50.65
Sag's Hardware Hank, Inc.							
Check	05/21/2020	20637	Sag's Hardware Hank, Inc.	SUPPLIES	54100 · Repairs and Maintena...	Administrative Fund:General Cash	-65.92
Total Sag's Hardware Hank, Inc.							-65.92
Shores Edge Excavating, Inc.							
Check	05/21/2020	20645	Shores Edge Excavating, Inc.	CLEAN OUT AND BEAVER DAM REM...	54100 · Repairs and Maintena...	Ditch Fund:TCD #2	-13,732.50
Total Shores Edge Excavating, Inc.							-13,732.50
State of Minnesota							
Deposit	04/20/2020		State of Minnesota	MULTIPURPOSE DRAINAGE MANAGE...	49300 · State Credits & Ag M ...	Ditch Fund:JCD #11	163,500.00
Deposit	04/20/2020		State of Minnesota	PROJECT GRANT	49300 · State Credits & Ag M ...	Construction Fund:Lake Traverse WQ Im...	168,388.00
Total State of Minnesota							331,888.00
Sturdevant's Auto Parts							
Check	05/21/2020	20636	Sturdevant's Auto Parts	46-776457	53420 · Maintenance	Administrative Fund:General Cash	-17.31
Total Sturdevant's Auto Parts							-17.31
The Chokio Review							
Check	05/21/2020	20638	The Chokio Review	PETITION HEARING NOTICE	51500 · Advertising Expense	Ditch Fund:TCD #8	-156.75
Total The Chokio Review							-156.75

Bois-De-Sioux Watershed District Transaction Detail by Account

April 17 through May 21, 2020

Accrual Basis

Type	Date	Num	Name	Memo	Account	Class	Amount
The Title Company							
Deposit	05/15/2020		The Title Company	SELL 17-128-45 NE1/4 TO BRECK AND...	45500 · Land sale	Construction Fund:Tintah 34	767,000.00
Check	05/15/2020		The Title Company	BRECK AND LOUISE DILLY, 15-128-45 ...	52500 · Land	Construction Fund	-995,162.86
Deposit	05/15/2020		The Title Company	SELL 34-129-45 SW/4 TO BRECK AND ...	45500 · Land sale	Construction Fund	763,000.00
Total The Title Company							534,837.14
Traverse Electric							
Check	05/05/2020	20610	Traverse Electric	REDPATH SHED	53430 · Electricity	Construction Fund:Redpath Impoundmen...	-42.75
Check	05/21/2020	20639	Traverse Electric	REPAIRE TILE ELECTRIC PUMP	54100 · Repairs and Maintena...	Ditch Fund:WCD #9	-300.00
Total Traverse Electric							-342.75
Tri County Coop							
Check	05/21/2020	20640	Tri County Coop	GAS	54400 · Vehicle Fuel	Administrative Fund:General Cash	-213.50
Check	05/21/2020	20640	Tri County Coop	OIL	54500 · Vehicle Maint & Repair	Administrative Fund:General Cash	-21.36
Check	05/21/2020	20640	Tri County Coop	REPAIR BRAKES	54500 · Vehicle Maint & Repair	Administrative Fund:General Cash	-562.74
Total Tri County Coop							-797.60
Valley Office Products, Inc.							
Check	05/21/2020	20642	Valley Office Products, Inc.	PAPER, BUSINESS CARDS, PRINTER	53500 · Office Supplies	Administrative Fund:General Cash	-475.94
Total Valley Office Products, Inc.							-475.94
Wagner Company, Inc.							
Check	05/21/2020	20644	Wagner Company, Inc.	LEVELING SPOILS	54100 · Repairs and Maintena...	Ditch Fund:JCD #12	-1,411.88
Check	05/21/2020	20658	Wagner Company, Inc.	REMOVE BEAVER DAMS	53910 · Nuisance Beaver Control	Construction Fund:Big Lake Project	-520.00
Total Wagner Company, Inc.							-1,931.88
Willy's Super Valu							
Check	05/21/2020	20643	Willy's Super Valu	CLEANING SUPPLIES	52800 · Meeting Expense	Administrative Fund:General Cash	-33.74
Total Willy's Super Valu							-33.74
Xerox Corporation							
Check	05/05/2020	20616	Xerox Corporation	COPIER LEASE	52100 · Equipment Lease & Re...	Administrative Fund:General Cash	-313.37
Total Xerox Corporation							-313.37
No name							
Deposit	04/30/2020			Interest	43000 · Interest Income	Construction Fund	2,795.34
Check	04/30/2020			Service Charge	53200 · Miscellaneous Expenses	Administrative Fund:General Cash	-2.00
Total no name							2,793.34
TOTAL							414,733.81

TREASURER'S REPORT
APRIL 2020

BANK ACCOUNT BALANCES FROM BANK STATEMENTS

Bank of the West - Checking: Mixed	\$ 1,748,049.47
Bremer Bank - Checking	\$ 2,436.00
Bremer Bank - Money Market	\$ 5,486,092.78
Bremer Bank CD's	\$ 1,720,000.00
END OF MONTH AMOUNT IN BANK ACCOUNTS:	<u>\$ 8,956,578.25</u>

ACCOUNTING FUND BALANCES FROM QUICKBOOKS

	Beginning Balance from Quickbooks 12/31/2019	2020 YTD Revenue 4/30/2020	2020 YTD Expenses 4/30/2020	Current Fund Balance 4/30/2020	
Payroll Liabilities	0.00	390.57	0.00	390.57	
General Fund(*)	283,100.50	2,954.30	(126,674.27)	159,380.53	
Ditch Fund					Troy
Total BdSWD #3	87,807.61	0.00	0.00	87,807.61	87,807.61
Total JCD #2	141,675.30	0.00	(85.00)	141,590.30	141,590.30
Total JCD #3	23,779.58	31.89	0.00	23,811.47	26,529.58
Total JCD #6	(64,125.11)	3.34	(80.00)	(64,201.77)	-45,205.11
Total JCD #7	6,873.10	17.02	0.00	6,890.12	15,873.10
Total JCD #11	(214,063.62)	164,068.52	(305,036.13)	(355,031.23)	-355,031.23
Total JCD #12	120,120.83	347.29	(5,320.30)	115,147.82	123,700.53
Total JCD #14	(363,402.18)	743.95	(92.50)	(362,750.73)	-246,294.68
Total TCD #1E	31,808.41	34.62	0.00	31,843.03	36,208.41
Total TCD #1W	27,372.19	0.00	0.00	27,372.19	32,372.19
Total TCD #2	32,552.22	44.48	0.00	32,596.70	37,552.22
Total TCD #4	(12,994.73)	44.14	0.00	(12,950.59)	25,505.27
Total TCD #7	651.30	2,134.83	(308.00)	2,478.13	12,183.30
Total TCD #8	(11,725.91)	4,652.74	(5,748.50)	(12,821.67)	-12,821.67
Total TCD #9	17,497.10	1.27	0.00	17,498.37	19,197.10
Total TCD #10	7,247.85	140.52	0.00	7,388.37	14,047.85
Total TCD #11	27,283.41	478.35	0.00	27,761.76	52,333.41
Total TCD #13	3,892.34	36.84	0.00	3,929.18	7,992.34
Total TCD #15	2,612.59	0.61	0.00	2,613.20	3,632.59
Total TCD #16	(19,644.34)	32.76	0.00	(19,611.58)	-9,944.34
Total TCD #17	(39,516.06)	7.47	0.00	(39,508.59)	-31,816.06
Total TCD #18	(8,900.75)	2.63	0.00	(8,898.12)	-4,900.75
Total TCD #19	1,707.76	2.30	0.00	1,710.06	2,407.76
Total TCD #20	(5,125.32)	14.91	0.00	(5,110.41)	-625.32
Total TCD #22	(12,216.93)	2.97	0.00	(12,213.96)	-8,516.93
Total TCD #23	(101,271.55)	4,737.11	(411.00)	(96,945.44)	-91,432.55
Total TCD #24	1,535.61	1.03	(77.50)	1,459.14	4,058.11
Total TCD #26	7,407.15	16.33	0.00	7,423.48	12,177.15
Total TCD #27	(52,427.90)	732.38	(2,276.63)	(53,972.15)	-42,004.53
Total TCD #28	(6,406.80)	1,130.02	(399.00)	(5,675.78)	-105.80
Total TCD #29	6,665.18	3.22	0.00	6,668.40	9,615.18
Total TCD #30	(22,622.50)	33.84	0.00	(22,588.66)	-13,622.50
Total TCD #31	(692.25)	71.92	0.00	(620.33)	6,307.75
Total TCD #32	2,601.22	5.40	0.00	2,606.62	4,501.22
Total TCD #33	11,197.70	107.30	0.00	11,305.00	12,597.70
Total TCD #35	9,613.64	1.48	0.00	9,615.12	12,213.64
Total TCD #36	314.17	65.82	0.00	379.99	3,614.17

Total TCD #37	(449,717.47)	4,788.68	(4,087.50)	(449,016.29)	-413,424.97
Total TCD #38	15,889.67	3.65	0.00	15,893.32	18,389.67
Total TCD #39	4,083.44	0.88	0.00	4,084.32	5,083.44
Total TCD #40	7,894.01	21.81	0.00	7,915.82	14,994.01
Total TCD #41	(82,153.71)	2,903.56	0.00	(79,250.15)	-66,153.71
Total TCD #42	(9,238.70)	119.68	(515.78)	(9,634.80)	445.52
Total TCD #43	8,921.73	6.33	0.00	8,928.06	16,421.73
Total TCD #44	(28,959.13)	12.00	(4,352.50)	(33,299.63)	-3,111.63
Total TCD #46	8,766.00	0.92	0.00	8,766.92	11,066.00
Total TCD #48	(16,617.91)	3.50	0.00	(16,614.41)	-13,217.91
Total TCD #50	2,271.58	0.00	0.00	2,271.58	2,471.58
Total TCD #51	(309.98)	891.85	(1,035.38)	(453.51)	17,254.64
Total TCD #52	(846.98)	202.21	(9,660.00)	(10,304.77)	14,493.02
Total TCD #53	48,782.95	25.77	0.00	48,808.72	56,782.95
Total TCD #55	(1,093.69)	0.45	0.00	(1,093.24)	1,606.31
Total WCD #Sub-1	19,418.57	65.44	0.00	19,484.01	30,418.57
Total WCD #8	94,346.71	0.79	(1,080.00)	93,267.50	93,267.50
Total WCD #9	913,571.67	1,459.24	(22,694.72)	892,336.19	892,336.19
Total WCD #18	(22,167.95)	544.87	0.00	(21,623.08)	-4,867.95
Total WCD #20	(11,842.78)	726.13	0.00	(11,116.65)	4,007.22
Total WCD #25	26,826.41	2.00	0.00	26,828.41	33,326.41
Total WCD #35	25,356.26	0.00	0.00	25,356.26	29,256.26
Total WCD #39	17,266.56	15.29	0.00	17,281.85	20,766.56
Total Ditch Fund - Other	0.00	0.00	(825.00)	(825.00)	-825.00
Total Ditch Fund	207,527.57	191,544.35	(364,085.44)	34,986.48	534,102.13

Construction Fund(*)	7,984,340.22	1,182,986.11	(609,479.57)	8,557,846.76
----------------------	--------------	--------------	--------------	--------------

RRWMB Fund	14,069.01	12,458.29	(26,272.09)	255.21
------------	-----------	-----------	-------------	--------

TOTAL Funds	8,489,037.30	1,390,333.62	(1,126,511.37)	8,752,859.55
--------------------	---------------------	---------------------	-----------------------	---------------------

RECONCILE BANK STATEMENTS TO QUICKBOOKS

Bank Statement Total From Top:	8,956,578.25
Enter Quickbooks Bank Account Balance Total Assets:	8,752,859.55
+ Enter Uncleared Transactions:	203,718.70
- Uncleared Transactions dated next month:	0.00
Quickbooks Total:	8,956,578.25

Enter Quickbooks Total from Fund Balances Income/Expense Report:	8,752,468.98
Enter Quickbooks Total from Balance Sheet Current Payroll Liabilities:	390.57
Total:	8,752,859.55
Enter Quickbooks Total Assets from Bank Balances Report:	8,752,859.55

Bois de Sioux Watershed District
GENERAL BUDGET
 January through December 2020

	<u>Jan - Dec 20</u>	<u>Budget</u>
Income		
42000 · General Property Taxes	2,882.74	250,000.00
45000 · Miscellaneous Income	243.16	
49000 · Project Administration	0.00	170,600.00
Total Income	<u>3,125.90</u>	<u>420,600.00</u>
Gross Profit	3,125.90	420,600.00
Expense		
51000 · Annual Report	1,735.00	1,200.00
55130 · Website	263.25	1,200.00
55140 · Mileage Expense Advisory Com	71.30	150.00
59150 · Education	0.00	
51100 · Accounting Services	15,196.00	40,000.00
51300 · Administration Expense	25,425.77	50,000.00
51500 · Advertising Expense	1,034.48	2,600.00
51600 · Building and Structures	0.00	500.00
51800 · District Insurance & Dues	8,359.00	28,700.00
51900 · Engineering Services	5,782.50	15,000.00
52100 · Equipment Lease & Rental	2,140.35	5,500.00
52200 · Fringe Benefits	3,637.10	12,500.00
52600 · Legal Fees	8,401.66	44,000.00
52700 · Manager Compensation	9,500.00	42,000.00
52800 · Meeting Expense	1,630.07	7,500.00
52900 · Mileage Expense Board	2,121.29	7,000.00
53100 · Mileage Expense Staff	155.89	500.00
53200 · Miscellaneous Expenses	3,751.60	2,500.00
53300 · Office Equip & Furniture	550.00	1,000.00
53400 · Office Operations	4,316.04	12,000.00
53500 · Office Supplies	1,338.72	3,200.00
53600 · Other Supplies	1,026.34	3,500.00
53700 · Payroll Expenses	3,295.30	8,800.00
53800 · Payroll Taxes	3,358.08	9,300.00
54100 · Repairs and Maintenance	187.36	1,500.00
54400 · Vehicle Fuel	636.41	3,000.00
54500 · Vehicle Maint & Repair	814.10	1,500.00
54600 · Viewers Expense	0.00	150.00
54700 · Wages and Salaries	43,541.42	115,800.00
Total Expense	<u>148,269.03</u>	<u>420,600.00</u>
Net Income	<u><u>-145,143.13</u></u>	<u><u>0.00</u></u>

Bois de Sioux Watershed District
CONSTRUCTION BUDGET
 January through December 2020

	Jan - Dec 20	Budget
Income		
41100 · Riparian Aid MN DOR	54,058 00	120,000 00
Investment Income	25,403 29	60,000 00
41300 · Doran Creek Project Income	1,008 00	
47100 · Storage Building Rental Income	0 00	1,000 00
45100 · Redpath Project Income	102,281 40	
42000 · General Property Taxes	12,458 30	816,032 41
44000 · Land Rental Income	815,693 91	700,000 00
45500 · Land sale	1,530,000 00	
45000 · Miscellaneous Income	800 60	1,500 00
Overall Plan Income-BWSR/State	0 00	135,940 00
49100 · Project Team Income	107 50	
49300 · State Credits & Ag M H Credits	168,388 00	
Total Income	2,710,199 00	1,834,472 41
Gross Profit	2,710,199 00	1,834,472 41
Expense		
51675 · Clean Water Cost Share Policy	0 00	235,000 00
51670 · Culvert Szng Cost Share Policy	0 00	144,000 00
51020 · Buffers	450 00	148,540 00
50100 · Stream Gaging Expense	1,340 00	45,000 00
Permits	34,421 00	90,000 00
51010 · Boundary Redetermination	0 00	1,750 00
55120 · Culvert Inventory	0 00	500 00
51100 · Accounting Services	2,316 00	9,500 00
51300 · Administration Expense	0 00	60,000 00
51400 · River Watch/Expense	1,173 60	6,200 00
51500 · Advertising Expense	3,632 09	7,000 00
51900 · Engineering Services	511,328 38	667,732 41
52100 · Equipment Lease & Rental	0 00	700 00
52500 · Land	995,546 86	6,000 00
52600 · Legal Fees	57,815 44	70,000 00
52700 · Manager Compensation	0 00	3,000 00
52800 · Meeting Expense	170 00	1,500 00
52900 · Mileage Expense Board	0 00	150 00
53100 · Mileage Expense Staff	0 00	500 00
53200 · Miscellaneous Expenses	800 00	2,700 00
53300 · Office Equip & Furniture	0 00	1,000 00
53400 · Office Operations	430 50	1,500 00
53500 · Office Supplies	53 44	900 00
53600 · Other Supplies	0 00	100 00
53650 · Overall Plan	29,640 93	180,900 00
53900 · Property Taxes	116,788 56	127,300 00
54100 · Repairs and Maintenance	1,093 38	22,000 00
54400 · Vehicle Fuel	70 00	500 00
54500 · Vehicle Maint & Repair	0 00	500 00
Total Expense	1,757,070 18	1,834,472 41
Net Income	953,128.82	0.00

Bois-De-Sioux Watershed District
2019 DITCH FUND BUDGET
 January through December 2020

05/15/20

Cash Basis

	Jan - Dec 20	Budget
Income		
20500 · Intergovernmental Revenue	0 00	1 877 954 00
Ditch Revenues	24 200 45	930 803 00
45000 · Miscellaneous Income	3 843 90	
49300 · State Credits & Ag M H Credits	163 500 00	227 546 00
49400 · Transfer In	0 00	327 000 00
Total Income	191 544 35	3 363 303 00
Gross Profit	191 544 35	3 363 303 00
Expense		
51000 · Annual Report	10 012 15	
51500 · Advertising Expense	2 740 76	
51900 · Engineering Services	129 689 90	565 500 00
52500 · Land	268 796 00	507 300 00
52600 · Legal Fees	45 492 76	65 000 00
52800 · Meeting Expense	70 00	
53200 · Miscellaneous Expenses	567 61	38 800 00
53300 · Office Equip & Furniture	1 648 48	
53500 · Office Supplies	53 44	
53600 · Other Supplies	0 00	
53650 · Overall Plan	300 00	
54100 · Repairs and Maintenance	89 006 57	2 161 703 00
54600 · Viewers Expense	2 586 17	25 000 00
Total Expense	550 963 84	3 363 303 00
Net Income	-359 419 49	0 00

FLAT RATE BASED CONSERVATION PRACTICE ASSISTANCE CONTRACT

General Information

Organization: Traverse Soil and Water Conservation District	Contract Number: BCS-18-46	Other state or non-state funds? <input type="checkbox"/> YES <input type="checkbox"/> NO	Amendment <input type="checkbox"/> Board Meeting Date(s):	Canceled <input type="checkbox"/> Board Meeting Date(s):
---	--------------------------------------	--	--	---

* If contract amended, attach amendment form(s) to this contract

Applicant

Land Occupier Name Bois de Sioux Watershed District	Address 704 Highway 75 South	City/State Wheaton, MN	Zip code 56296
---	--	----------------------------------	--------------------------

* If a group contract, this must be filed and signed by the group spokesperson as designated in the group agreement and the group agreement attached to this form

Conservation Practice Location

Township Name: Multiple - See Attached	Township No: " "	Range No.: " "	Section No.: " "	1/4,1/4 " "
--	---------------------	-------------------	---------------------	----------------

Contract Information

I (we), the undersigned, do hereby request cost share assistance to help defray the cost of installing the following practice(s) listed on the second page of this contract. It is understood that:

1. The land occupier is responsible for full establishment, operation, and maintenance of all practices and upland treatment criteria applied under this program to ensure that the conservation objective of the practice is met and the effective life, a minimum of 10 years, is achieved. The specific operation and maintenance requirements for the conservation practice listed are described in the operation and maintenance plan prepared for this contract by the technical assistance provider.
2. Should the land occupier fail to maintain the practice during its effective life, the land occupier is liable to the State of Minnesota for the amount up to 150% of the amount of financial assistance received to install and establish the practice unless the failure was caused by reasons beyond the land occupier's control, or if conservation practices are applied at the land occupier's expense that provide equivalent protection of the soil and water resources.
3. If title to this land is transferred to another party before expiration of the aforementioned life, it shall be the responsibility of the landowner who signed this contract to advise the new owner that this contract is in force and to notify other parties to the contract of the transfer.
4. Practice(s) must be planned and installed in accordance with technical standards and specifications of the:

To bring parcels into compliance with the Buffer Law - MN Statutes 103F.48
5. Increases in the practice units or cost must be approved by the organization board through amendment of this contract as a condition to increase the cost-share payments.
6. This contract, when approved by the organization board or council, will remain in effect unless canceled or amended by mutual agreement, except where installations of practices covered by this contract have not been installed by 11/30/2020, this contract will be automatically terminated on that date.
7. Reimbursement requests must be supported by a completed voucher.

Applicant Signatures

The land occupier's signature indicates agreement to:

1. Grant the organization's representative(s) access to the parcel where the conservation practice will be located.
2. Obtain all permits required in conjunction with the installation and establishment of the practice prior to starting construction of the practice.
3. Be responsible for the operation and maintenance of conservation practices applied under this program in accordance with an operation and maintenance plan prepared by the technical assistance provider.
4. Not accept any other state or federal funds for this practice.

Date	Land Occupier
Date	Landowner, if different from applicant
	Address, if different from applicant information

Conservation Practice

The primary practice for which cost-share is requested is **393 Filter Strip**

Eligible Component Standard & Name Native Grasses	Engineered Practice <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Total Project Cost Estimate \$14,190.00
	Ecological Practice <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Technical Assessment and Cost Estimate

I have the appropriate technical expertise and have reviewed the site where the above-listed practice is to be installed and find it is needed and that the estimated quantities and costs are practical and reasonable.

Date	Technical Assistance Provider
------	-------------------------------

Amount Authorized for Financial Assistance

The organization board or council has authorized the following for financial assistance, total not to exceed a rate of: **\$300/acre**

Amount	Program Name	Fiscal Year
\$14,190.00	FY18 - Buffer Cost Share	2018

Date	Authorized Signature	Total Amount Authorized \$14,190.00
------	----------------------	---



704 Highway 75 South | Wheaton, MN 56296

Phone | 320.563.4185
 Fax | 320.563.4987
 www.bdswd.com
 bdswd@runestone.net

SUBMISSION TO TRAVERSE COUNTY FOR BOND REIMBURSEMENT OF JUDICIAL DITCH #11 REPAIR AND REDETERMINATION EXPENSES:

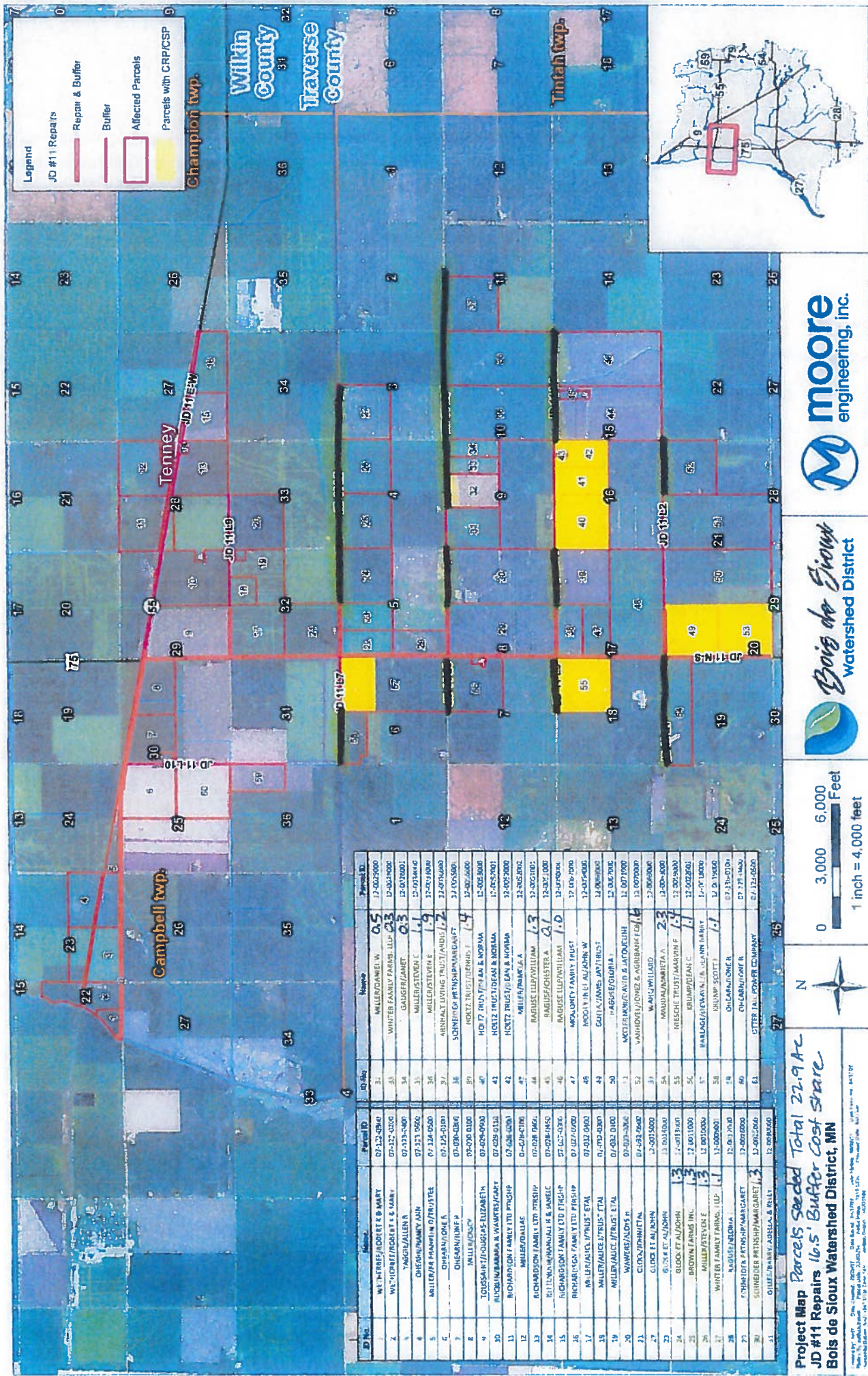
Category	Cost Estimate	Previous Requests	Pay Estimate #1
Construction	\$ 1,176,347.50	\$ -	\$ -
Utilities	\$ 195,000.00	\$ -	\$ -
Viewers	\$ 25,000.00	\$ -	\$ 16,632.70
RW and Legal Descriptions	\$ 81,500.00	\$ -	\$ 46,661.91
Grant App., Admin Assistance, Engineering Final Design (300), Redetermination of Benefits / Project Development	\$ 164,000.00	\$ -	\$ 138,816.50
Engineering Construction Construction (400)	\$ 53,000.00	\$ -	\$ -
BdSWD Staff and Admin	\$ 53,000.00	\$ -	\$ 1,490.95
ROW - Retro and Buffer, Construction and Spoil Easement	\$ 508,000.00	\$ -	\$ 268,796.00
Contingencies	\$ 176,652.50	\$ -	\$ -
TOTAL COST	\$ 2,255,847.50	\$ -	\$ 472,398.06

Actual Bond (County has bond costs not included above):

\$ 1,820,000.00

A payment request of \$472,398.06 is hereby submitted by the Managers of the Bois de Sioux Watershed District, on the _____ day of _____, 2020.

 Linda Vavra, President



Parcel ID	Address	Parcel ID	Name	Parcel ID
01-12-0040	WILKINS/ROBERT & MARY	31	MILLER/DAMEL W	7-02-0000
07-32-0300	WILKINS/ROBERT & MARY	33	WINTER FAMILY FARMS, LLP	12-02-0000
07-32-0400	YAGGI/AILEEN	34	GAUGER/JANET	12-02-0001
07-32-0500	CHEN/DAVID & ANNE	35	MILLER/STEVEN L	12-02-0002
07-32-0600	MILLER/STEVEN L	36	MILLER/STEVEN L	12-02-0003
07-32-0700	CHEN/DAVID & ANNE	37	MILLER/STEVEN L	12-02-0004
07-32-0800	CHEN/DAVID & ANNE	38	MILLER/STEVEN L	12-02-0005
07-32-0900	CHEN/DAVID & ANNE	39	MILLER/STEVEN L	12-02-0006
07-32-1000	CHEN/DAVID & ANNE	40	MILLER/STEVEN L	12-02-0007
07-32-1100	CHEN/DAVID & ANNE	41	MILLER/STEVEN L	12-02-0008
07-32-1200	CHEN/DAVID & ANNE	42	MILLER/STEVEN L	12-02-0009
07-32-1300	CHEN/DAVID & ANNE	43	MILLER/STEVEN L	12-02-0010
07-32-1400	CHEN/DAVID & ANNE	44	MILLER/STEVEN L	12-02-0011
07-32-1500	CHEN/DAVID & ANNE	45	MILLER/STEVEN L	12-02-0012
07-32-1600	CHEN/DAVID & ANNE	46	MILLER/STEVEN L	12-02-0013
07-32-1700	CHEN/DAVID & ANNE	47	MILLER/STEVEN L	12-02-0014
07-32-1800	CHEN/DAVID & ANNE	48	MILLER/STEVEN L	12-02-0015
07-32-1900	CHEN/DAVID & ANNE	49	MILLER/STEVEN L	12-02-0016
07-32-2000	CHEN/DAVID & ANNE	50	MILLER/STEVEN L	12-02-0017
07-32-2100	CHEN/DAVID & ANNE	51	MILLER/STEVEN L	12-02-0018
07-32-2200	CHEN/DAVID & ANNE	52	MILLER/STEVEN L	12-02-0019
07-32-2300	CHEN/DAVID & ANNE	53	MILLER/STEVEN L	12-02-0020
07-32-2400	CHEN/DAVID & ANNE	54	MILLER/STEVEN L	12-02-0021
07-32-2500	CHEN/DAVID & ANNE	55	MILLER/STEVEN L	12-02-0022
07-32-2600	CHEN/DAVID & ANNE	56	MILLER/STEVEN L	12-02-0023
07-32-2700	CHEN/DAVID & ANNE	57	MILLER/STEVEN L	12-02-0024
07-32-2800	CHEN/DAVID & ANNE	58	MILLER/STEVEN L	12-02-0025
07-32-2900	CHEN/DAVID & ANNE	59	MILLER/STEVEN L	12-02-0026
07-32-3000	CHEN/DAVID & ANNE	60	MILLER/STEVEN L	12-02-0027
07-32-3100	CHEN/DAVID & ANNE	61	MILLER/STEVEN L	12-02-0028
07-32-3200	CHEN/DAVID & ANNE	62	MILLER/STEVEN L	12-02-0029
07-32-3300	CHEN/DAVID & ANNE	63	MILLER/STEVEN L	12-02-0030
07-32-3400	CHEN/DAVID & ANNE	64	MILLER/STEVEN L	12-02-0031
07-32-3500	CHEN/DAVID & ANNE	65	MILLER/STEVEN L	12-02-0032
07-32-3600	CHEN/DAVID & ANNE	66	MILLER/STEVEN L	12-02-0033
07-32-3700	CHEN/DAVID & ANNE	67	MILLER/STEVEN L	12-02-0034
07-32-3800	CHEN/DAVID & ANNE	68	MILLER/STEVEN L	12-02-0035
07-32-3900	CHEN/DAVID & ANNE	69	MILLER/STEVEN L	12-02-0036
07-32-4000	CHEN/DAVID & ANNE	70	MILLER/STEVEN L	12-02-0037
07-32-4100	CHEN/DAVID & ANNE	71	MILLER/STEVEN L	12-02-0038
07-32-4200	CHEN/DAVID & ANNE	72	MILLER/STEVEN L	12-02-0039
07-32-4300	CHEN/DAVID & ANNE	73	MILLER/STEVEN L	12-02-0040
07-32-4400	CHEN/DAVID & ANNE	74	MILLER/STEVEN L	12-02-0041
07-32-4500	CHEN/DAVID & ANNE	75	MILLER/STEVEN L	12-02-0042
07-32-4600	CHEN/DAVID & ANNE	76	MILLER/STEVEN L	12-02-0043
07-32-4700	CHEN/DAVID & ANNE	77	MILLER/STEVEN L	12-02-0044
07-32-4800	CHEN/DAVID & ANNE	78	MILLER/STEVEN L	12-02-0045
07-32-4900	CHEN/DAVID & ANNE	79	MILLER/STEVEN L	12-02-0046
07-32-5000	CHEN/DAVID & ANNE	80	MILLER/STEVEN L	12-02-0047
07-32-5100	CHEN/DAVID & ANNE	81	MILLER/STEVEN L	12-02-0048
07-32-5200	CHEN/DAVID & ANNE	82	MILLER/STEVEN L	12-02-0049
07-32-5300	CHEN/DAVID & ANNE	83	MILLER/STEVEN L	12-02-0050
07-32-5400	CHEN/DAVID & ANNE	84	MILLER/STEVEN L	12-02-0051
07-32-5500	CHEN/DAVID & ANNE	85	MILLER/STEVEN L	12-02-0052
07-32-5600	CHEN/DAVID & ANNE	86	MILLER/STEVEN L	12-02-0053
07-32-5700	CHEN/DAVID & ANNE	87	MILLER/STEVEN L	12-02-0054
07-32-5800	CHEN/DAVID & ANNE	88	MILLER/STEVEN L	12-02-0055
07-32-5900	CHEN/DAVID & ANNE	89	MILLER/STEVEN L	12-02-0056
07-32-6000	CHEN/DAVID & ANNE	90	MILLER/STEVEN L	12-02-0057
07-32-6100	CHEN/DAVID & ANNE	91	MILLER/STEVEN L	12-02-0058
07-32-6200	CHEN/DAVID & ANNE	92	MILLER/STEVEN L	12-02-0059
07-32-6300	CHEN/DAVID & ANNE	93	MILLER/STEVEN L	12-02-0060
07-32-6400	CHEN/DAVID & ANNE	94	MILLER/STEVEN L	12-02-0061
07-32-6500	CHEN/DAVID & ANNE	95	MILLER/STEVEN L	12-02-0062
07-32-6600	CHEN/DAVID & ANNE	96	MILLER/STEVEN L	12-02-0063
07-32-6700	CHEN/DAVID & ANNE	97	MILLER/STEVEN L	12-02-0064
07-32-6800	CHEN/DAVID & ANNE	98	MILLER/STEVEN L	12-02-0065
07-32-6900	CHEN/DAVID & ANNE	99	MILLER/STEVEN L	12-02-0066
07-32-7000	CHEN/DAVID & ANNE	100	MILLER/STEVEN L	12-02-0067

Project Map Parcels Seeded Total 22.9 Ac
 JD #11 Repairs 16.5' Buffer Cost Share
 Bois de Sioux Watershed District, MN

Map by: [Name], Date: [Date]
 Scale: 1 inch = 4,000 feet
 Legend: [Legend]



STATE OF MINNESOTA
Before the
BIOS DE SIOUX WATERSHED DISTRICT
SITTING AS THE DRAINAGE AUTHORITY FOR
Traverse County Ditch #23

In the Matter of:

**Order Authorizing the Use of
Traverse County Ditch #23 as an Outlet**

ORDER

WHEREAS, Eugene Borsheim (the "Petitioner") filed Permit Application #, attached as Exhibit A, with the Bois de Sioux Watershed District (the "District") to construct and install a private drainage system, consisting of drainage tile system and/or ditching, that will outlet waters from the

10-0155000 S1/2 of the SW1/4 of Section 34, Range 45,
Redpath Township (128N), Traverse County

(the "Property") into Traverse County Ditch #23.

WHEREAS, under Minn. Stat. § 103E.401, before draining property into a legal drainage system, the property owner must first petition the drainage authority to obtain express authorization to use the drainage system as an outlet.

WHEREAS, the District received the PETITION FOR AUTHORITY TO USE Traverse County Ditch #23 AS AN OUTLET dated - Not Final, Not Added to Ditch Assessment Spreadsheet (the "Petition") from the Petitioner, attached as Exhibit B, to drain the Property into Traverse County Ditch #23, as permitted under Minn. Stat. § 103E.401.

WHEREAS, upon filing of the Petition, the District scheduled a hearing for May 21, 2020 at 9:00 am at the District's office located at 704 Highway 75 South, Wheaton, Minnesota 56296, and gave notice by mail and publication in conformance with Minn. Stat. § 103E.401.

WHEREAS, at the hearing on May 21, 2020 at 9:00 am, the District's Board of Managers (the "Board") was read Minn. Stat. § 103E.401, subd.4 and first considered the capacity of Traverse County Ditch #23 as an outlet.

WHEREAS, the District's Engineer provided the Board with testimony that Traverse County Ditch #23 has sufficient capacity as an outlet for the acres in the Petition and it appears the drainage will not adversely affect Traverse County Ditch #23.

WHEREAS, the District's Engineer provided the Board with the figures as to the amount spent per acre of assessed lands on Traverse County Ditch #23 since its establishment which was considered in establishing the outlet fee. The District's Engineer was also directed to calculate a reasonable amount to be assessed as benefits, considering the amount assessed on the adjacent lands and the area involved in Permit Application #.

WHEREAS, upon completion of testimony by the District's Engineer, all those interested in testifying were given an opportunity to be heard.

WHEREAS, upon completion of testimony from those in attendance and the District's Engineer, the Board provided terms and conditions for the use of Traverse County Ditch #23 as an outlet and established the outlet fee for use of Traverse County Ditch #23.

NOW, THEREFORE, IT IS ORDERED THAT:

ORDER

Upon motion duly made by Manager _____, and seconded by Manager _____, and carried by requisite votes of the Board, it is hereby ordered, pursuant to Minn. Stat. § 103E.401, as follows:

1. The District's Engineer has concluded that there is sufficient capacity in Traverse County Ditch #23 for the acres proposed to be drained by the Petitioner's private drainage system to outlet into Traverse County Ditch #23.

2. The Petition is granted and the project described in Permit Application #, located in the

Parcel: 10-0155000
Description: S1/2 of the SW1/4 of Section 34, Range 45,
Redpath Township (128N), Traverse County

is hereby given the express authority to use Traverse County Ditch #23 as an outlet, subject to the following terms and conditions:

- _____
3. The Petitioner agrees to pay an outlet fee of **\$2,198.67**. The outlet fee must be paid before the Petitioner is permitted to construct or install the private drainage system authorized under Permit Application #. Failure of the Petitioner to pay the outlet fee before construction or installation of the private drainage system commences may result in the Board taking legal action against the Petitioner.
 4. The Petitioner agrees to pay the actual costs of the hearing, including hearing notices, in the amount of \$ _____ before construction or installation of the private drainage system.
 5. Benefits are hereby set at **\$ 80.00**.
 6. The Petitioner acknowledges that the Property is liable for assessments levied after approval of this Order as if the benefits had been determined in the order establishing the drainage system.

Dated: _____

Linda Vavra, President

Dated: _____

Jamie Beyer, Administrator

Boise de Sioux Watershed District

Board Members

From: Robin D. Abel

Breckenridge, Mn.

Members,

In 2009, ~~Ostrom~~ Brenda Schander applied to the Boise de Sioux Watershed to have a dike constructed around their farmsite in the south ½ of the sw ¼ of section 26, Bradford township by

Fridgen Excavating. The burrow created in mining the clay material to build the dike went over the property line of the adjacent property by 20-25 feet, more or less. Also, the granted permit required the water level to be monitored and maintained, not to exceed a certain level in comparison to normal ground level as to not cause a bog of the surrounding area. This was to be accomplished with the construction of a water exit path leading from the burrow to a drainage path, west to a drainage ditch, turning south and proceeding west along the driveway to the highway ditch. The problem is, there is very little grade to accomplish this.

I have continuously inquired with Wilkin County personnel, in conjunction with the Watershed, on this issue. As you know, the county is in the middle of a project, and in unison with this county rd. 19 project the county has agreed to lower the centerline culvert draining west in the southwest corner of the section. With cooperation of the current farmsite/ landowner and/or enforcement by the Watershed this will increase the drainability of the burrow and resolve the bog issue, (but not resolving the property line issue).

Wilkin County is asking \$8,000 for a new smaller concrete culvert (smaller to slow water flow), AND a restocking fee to return the liner they have purchased for the existing culvert. The culvert work will be done under the umbrella county road 19 project.

In addition, for this drainage to work, we will have to clean the next ditch along the south side of section 27. This ditch has a dike on the very edge and the power poles are nearly in the center of ditch. Lake Region Electric Coop wants \$14,000 to underground the power. AND the ditch cleaning will have to incur the expense of being done with a backhoe.

In conclusion:

- The Boise de Sioux Watershed approved and permitted the construction of the farmsite dike.
- The construction project violated the property line.
- The proximity of the burrow, and the consistent high water level has caused crop damage and loss of acreage each year, and permanent soil damage is being done.

I believe the Boise de Sioux Watershed was the authoritative, monitoring and enforcement entity of this project, and I am asking for assistance in resolving the wrong.

Concerned and Sincerely,

Robin D. Abel

Man

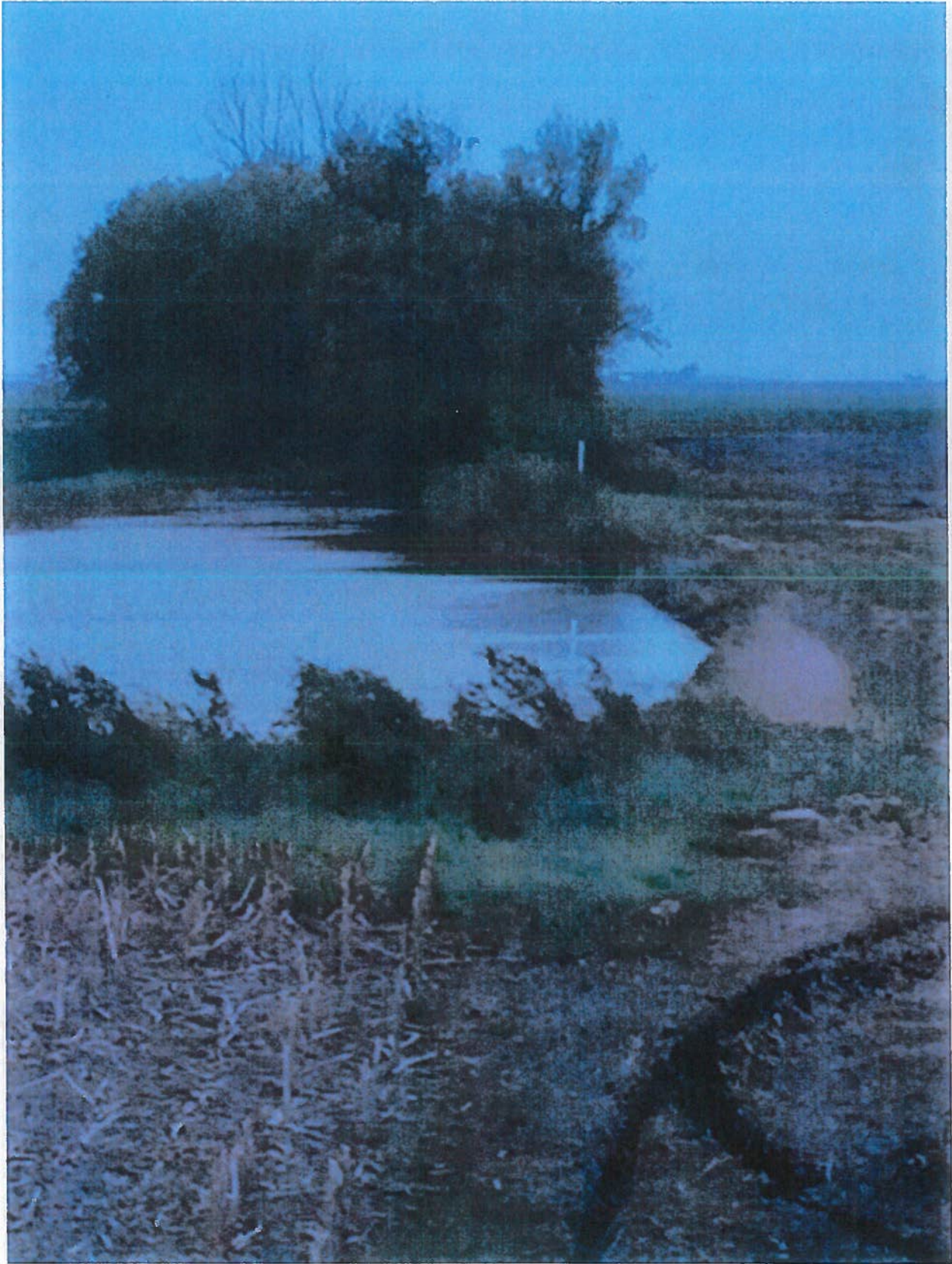
line not survey - from Wilkin County tax system

Owned now by Rinke Farms



owned by Robin Abbel







NORTH OTTAWA IMPOUNDMENT – NRE OPERATIONS (DISCUSSION DRAFT)

MnDNR 4/20/2020

Basic premise: North Ottawa impoundment was funded at 75% State funding match with the premise that operations focus on increased natural resource functions over and above functions provided by an impoundment designed for FDR purposes alone. DNR recognizes that first and foremost the impoundment and cells were created for FDR purposes and that the first priority. DNR also recognizes that maintenance activities associated with NRE operations and maintenance may exceed normal operations and maintenance of just a straight FDR impoundment. Therefore we propose that 3 cells be utilized for recovery of those operations and maintenance costs through farming. We also propose that an addition 2 cells be used as pilot or demonstrations for opportunities associated with accomplishing NRE benefit while generating revenue, and that the additional 3 cells be used strictly for enhanced NRE purposes as envisioned. Which cells they would be could fluctuate. We also propose that an operations work team be reconvened with DNR as a cooperator and participant. With this in mind, the information below provides some guidelines and considerations that can be used to maximize overall NRE functions.

Original Planned NRE purposes:

- Feeding and resting for shorebirds and waterfowl (corollary: birdwatching recreation benefit)
- Water quality improvement through sediment capture; nutrient uptake & removal.
- Stream flow maintenance downstream (lower priority than pool maintenance for birds).

Additional opportunities that may be achievable:

- Nesting habitat for birds
- Habitat for reptiles, mammals, invertebrates, pollinators (amphibians not listed due to risks of winterkill after drawdown).

NRE Cells

- Resting and feeding for migratory waterfowl in spring/fall; and shorebirds in summer/fall. Maintain variable conditions across the site: mudflats to shallow water (less than 12 ").
- If there is sufficient water in spring, hold a substantial quantity for fall migration period.
- Hold water and food source as late as possible in the fall, in at least one cell.
- In cells used for nesting, minimize bounce.
- Control cattails strategically to maintain good habitat at the site.

Pilot cells with shared NRE/revenue purposes

- Early spring: provide water surface for resting & feeding during spring migration (e.g. two weeks after melt).
- Fall: Provide food source for migrating birds from August to late fall (e.g. unharvested grain, shoots sprouting after harvest, invertebrates). When feasible, use stored water to provide shallow pool(s) in this period.
- Pilot and demonstrate projects associated with the EOR North Ottawa Natural Resource Enhancement + Revenue document, or others as jointly identified by Bois de Sioux and MN DNR.

Revenue cells (cropped)

- Early spring: provide water surface for resting & feeding during spring migration (e.g. two weeks after melt)
- Maximize revenue for operations and maintenance revenue purposes.

Flood Storage Pool (Pool C)

- Retain some water in Pool C throughout the summer. In years without summer storms creating bounce, could optimize NRE benefits. Maintain water at depths of 0.5' at south end (Elev. 1010') to 3' at north end. Possible over-water nesting if bounce can be avoided during nesting periods.
- Possibly add stop-log structure at Pool C outlet (in addition to existing screw gate) in order to better control depth of water with less need for operator activity, and to enable more flexibility.

May 24, 2019

Board of Managers
Bois de Sioux Watershed District
704 Highway 75 South
Wheaton, MN 56296

Re: BWSR Advisory Report for Lake Traverse Water Quality Improvement Project #1, Traverse CD-52 Outlet Stabilization, Bois de Sioux Watershed District

Dear Watershed District Managers,

On behalf of the Board of Water and Soil Resources, I offer this advisory report in accordance with Minnesota Statutes, Section 103D.711, Subdivision 5. The following document was provided for BWSR review:

- Engineer's Report for Lake Traverse Water Quality Improvement Project #1, prepared by Moore Engineering, Inc., dated May 10, 2019.

The focus of this advisory review is on applicable statutory requirements, the practicality of the proposed plan, and to provide any recommendations considered advisable.

General Comments

It is good to see a project advancing to halt the great amount of erosion that has occurred at the outlet of TCD-52 since it was constructed in 1951. The estimated quantity of erosion (50,000 tons) that has ended up in Lake Traverse is daunting. The engineer's report is relatively brief and while it addresses requirements of 103D.711, Subd. 2, it could provide additional information that I think would be helpful for decision makers and future reference. The proposed rock grade stabilization structures appear to be part of a good solution, subject to the following specific comments and recommendations. I discussed the project with Chad Engels, Project Manager.

Specific Comments and Recommendations

Overview

- 1) Because 103D.711 is referenced, a project petition or unanimous resolution of the managers is implied, but not mentioned as a basis for BdSWD authority for initiation of the project. Documentation of project initiation is recommended for current and future reference.
- 2) It is also recommended that connection to the BdSWD Overall Watershed Management Plan and its priorities be briefly summarized in the report.
- 3) An early reference to a map would be helpful.

Background

- 1) It's my understanding that Eighteen Mile Creek is the West Watershed shown on Exhibit 1 that connects to TCD-52 downstream and parallel to Hwy. 27. Exhibit 1 should be labeled accordingly. The connection of the West Watershed to TCD-52 is not well described, but very important to the design.
- 2) Drawing C-201 scarcely identifies an existing concrete spillway on the downstream side of Hwy. 27 for which information about the why, when and what regarding the structure would be helpful in this report section, because the most upstream proposed rock riffle (also called a Rock Weir Drop on Drawing C-201) is proposed to be at, or very close to the outlet of the spillway. I found a poor visual of the stepped spillway via Google Earth. Information about the type, size and history of the culverts through the Hwy. 27 embankment, referenced to Drawing C-101 would also be helpful.

- 3) It is recommended that the final report explain the survey work done within the outlet channel, including the existing conditions cross sections on Sheets C-301, C-302 and C-303, and mention the vertical datum used for the surveys and design, which I presume is the same as indicated on Sheet C-101 for the culvert inventory. Although, the vertical datum conversion information on Drawing C-101 makes me wonder if all of the elevations are in the same datum.
- 4) The final report should characterize the soils in the outlet channel that will be excavated and used for fill or placed on the adjacent fields, including how spoil placement will be made acceptable to the landowner(s).

The Project

- 1) Because the project reach is a portion of the total outlet channel reach, it would be helpful to note the end stations of the project reach, correlated to Exhibit 3 and Sheet C-201.
- 2) The indication that the project ends at Hwy. 27 is not clear in that it doesn't mention the existing concrete spillway at Hwy. 27 and how the project will relate to the spillway to prevent erosion. The project description also does not mention the drainage ditch / creek that outlets into TCD-52 along the downstream side of Hwy. 27 and how the project will connect to that ditch / creek.
- 3) On Exhibit 2, it would be helpful to identify the concrete spillway along with the culverts under Hwy. 27.

Hydrology and Hydraulics and Preliminary Plan Sheets

- 1) Hydrology source seems sound, but H & H numbers aren't provided. Exhibit 3 is very difficult to read due to scale and font sizes. Landscape format would seem to help significantly, along with larger fonts and a larger legend. It doesn't appear that an existing conditions ground profile is shown, which would also be helpful.
- 2) For the 100-yr. proposed water surface profile with the 4 rock weir structures, I note that only the most downstream structure appears to drown out, indicating that flow over the rock weirs will occur without backwater for a wide range of flows. Therefore, velocities and erosion potential on and downstream from the rock weirs are a substantial design consideration. The final report should explain this aspect of the design, including design velocities, assumptions and the resulting design. I question whether the 20 ft. horizontal riprap at the downstream ends of the rock weirs shown on Sheet C-501 is enough to prevent stilling area erosion and potential undermining of the rock.
- 3) Sheet C-501 does not indicate a geotextile (or other) filter under the rock riprap. While I understand that the boulders need to be substantially imbedded in the riprap layer, I wonder if a somewhat higher protrusion might be better for energy dissipation.
- 4) Sheet C-201 does not label the existing concrete spillway at Hwy. 27 on the plan drawing.
- 5) I believe a plan drawing layout and detail is needed to see and design how the upstream most rock weir structure will connect with the outlet of the Hwy. 27 ditch / Eighteen Mile Creek outlet, as well as with the concrete spillway at Hwy. 27. This is not at all clear to me in the preliminary design sheets.

If you have questions about this advisory report, please call me at 651-297-2907, or email al.kean@state.mn.us.

Sincerely,



Allan M. Kean, PE
Chief Engineer

cc: John Jaschke, Executive Director
Dave Weirens, Assistant Director
Ryan Hughes, North Region Manager
Pete Waller, Board Conservationist

Lynda Ponting, Wetland Specialist
Henry Van Offelen, Clean Water Specialist
Julie Aadland, DNR Area Hydrologist

**2115 Birchmont Beach Road NE
Bemidji, MN 56601**

May 18, 2020

Board of Managers
Bois de Sioux Watershed District
704 Hwy 75 South
Wheaton, MN 56296

RE: Directors Advisory Report for Lake Traverse Water Quality Improvement Project #1

Dear Board of Managers;

On behalf of the Director of Ecological and Water Resources of the Department of Natural Resources, I offer the following comments on the Engineers Report for Traverse Water Quality Project #1 in accordance with Minnesota Statutes section 103D.605 subdivision 2, and section 103D.711, subdivision 5.

The Engineer's Report appears to be complete and is approved as an acceptable project plan. There does not appear to be a need for a soil survey.

Our review identified a few items that need consideration. First, it wasn't clear if the velocities out of the Hwy 27 culvert would negatively impact the first rock structure and this should be reviewed. Secondly, the plans refer to a fabric blanket under the riprap in the rock ramps. All of the recent ramps constructed in cooperation with the Department have used a layer of smaller riprap such as an 18 inch depth of class II under the base instead of a fabric layer. This is preferable to the use of fabric and should be considered. And lastly a rough check of the depth of flow and slope (using ACOE Engineers Manual EM 1110-2-160, July 1991) would suggest a larger diameter material for the base than plans indicate.

In addition, due to entanglement issues with small animals, use of erosion control blanket shall be limited to 'bio-netting' or 'natural netting' types, and specifically not products containing plastic mesh netting or other plastic components. These are Category 3N or 4N in the 2016 & 2018 MNDOT Standards Specifications for Construction. Be aware that hydro-mulch products may contain small plastic fibers to aid in its matrix strength. These loose fibers could potentially re-suspend and make their way into Public Waters. As such, mulch products shall be reviewed, and any materials with plastic fiber additives shall not be utilized in areas that drain

to Public Waters. Also please consider utilizing native plants for re-vegetation of disturbed areas.

Area Hydrologist Julie Aadland should be consulted regarding permitting or if more information is needed on recommendations provided in this letter.

It is encouraging review a project that will reduce the sediment load to Lake Traverse and help meet Minnesota's water quality goals. Thank you for your consideration of these comments.

Sincerely,

A handwritten signature in blue ink, appearing to read "Nathan Kestner".

Nathan Kestner
Regional Manager, Ecological and Water Resources

- c: Chad Engels, Project Engineer, Moore Engineering
- Randall Doneen, Conservation Assistance and Regulation Section Manager
- Julie Aadland, DNR Area Hydrologist
- Jaime Thibodeaux, Regional Environmental Review Ecologist
- Chris Domeier, Area Fisheries Supervisor



May 8, 2019

Board of Managers
Bois de Sioux Watershed District
704 Highway 75 South
Wheaton, MN 56296

Re: BWSR Advisory Report – Lake Traverse Water Quality Improvement Project No 1
Phase 1 – Lake Traverse to State Highway 27 (TCD 52 Outlet)

Dear Managers,

On behalf of the Minnesota Board of Soil and Water Resources, I offer this advisory report in accordance with Minnesota Statutes, Section 103D.605, Subdivision 2 and 103D.711, Subdivision 5. To prepare this advisory report, I reviewed the *Engineer's Report for Lake Traverse Water Quality Improvement No. 1* letter dated April 21, 2020 the attached exhibits (1-7).

General Comments

I have no significant concerns with this project. I agree that this project will reduce the potential for erosion in this reach and therefore reduce the overall sediment loading into Lake Traverse. However, I offer two suggestions for further evaluation to show that this project will function as desired and failure potential will be limited.

1. I suggest that the engineer further evaluate the velocities from the State Highway 27 culvert into this reach. The hydraulic model begins downstream of the culvert and does not consider the exit velocities of the existing structure. I understand that riprap will be placed between the concrete spillway and the most upstream rock riffle, however the memorandum implies that the riprap was sized using equations for moderately slopes streambanks in low turbulence areas. That may not be the case at the outlet of the culvert. Note that the placement of this riprap is not shown on the plans, only mentioned in the Technical Memorandum (Section 4.4.2).
2. I also suggest that the project area existing conditions be modeled to better understand how the velocities are reduced due to the project. If velocities are not reduced due to the project, there may be less need for channel widening and easement area for fill placement.

Specific Comments

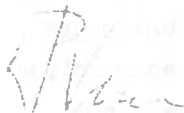
Please consider these additional minor comments as the project design is finalized:

Bemidji Brainerd Detroit Lakes Duluth Mankato Marshall Rochester St. Cloud St. Paul

- While normal depth was considered as the downstream boundary condition for the hydraulic model, it would be helpful to know how the elevation Lake Traverse affects this project.
- It would be helpful to better understand the transition from the modified channel geometry to the existing channel geometry at station 11+00. The plans state “Transition to typical channel cross section from Sta 11+00 to 12+00” on page C-201, but the channel geometry downstream of station 11+00 is not discussed. What measures are being taken to make sure areas downstream of Sta 11+00 do not continue to erode?
- The Civil Legend and the Civil Notes pages have a quite a bit of information that is not needed for this plan set. It will help simplify the plans if the items that are not applicable to this project are removed.
- Note on Erosion Control Plan “Construct rock weir series 1-4 before continuing with excavation along the rest of the channel” seems contradictory to the Civil Note “Channel Construction shall begin at the downstream and proceed upstream”. I suggest clarifying construction sequencing.
- There are a number of erosion control features that are included in the plans as details or notes, but their locations are not shown on the Erosion Control Plan. If the location of the inlet protection, silt fence, waffles, and sediment basins can be anticipated, I would suggest showing these on the Erosion Control Plan. If they need to be placed while in the field, I suggest a note be added that they will be placed by discretion of the field engineer.
- There is not information in the report regarding the type of soil that will be excavated from the channel and if it is acceptable to the land owners within the easement areas.
- There is no information on the plans regarding final vegetation establishment. I suggest including on the plans information on the final seed mixes and their application.

Please feel free to contact me at 651-297-2907 (email rita.weaver@state.mn.us) if you have questions regarding this advisory report.

Sincerely,



Rita Weaver, PE, CFM
Chief Engineer

CC:

John Jaschke, Director
Ryan Hughes, Northern Region Supervisor
Pete Waller, Board Conservationist
Henry Van Offelen, Clean Water Specialist

Lynda Ponting, Wetland Specialist
Julie Aadland, DNR Area Hydrologist
Jamie Beyer, BdSWD Administrator
Chad Engels, Moore Engineering

Equal Opportunity Employer



Bois de Sioux
Watershed District

704 Highway 75 South | Wheaton, MN 56296

Phone | 320.563.4185

Fax | 320.563.4987

www.bdswd.com

bdswd@runestone.net

REQUEST FOR BIDS

For the Mowing and Haying of the North Ottawa
Impoundment Project

RESPONSES MUST BE RECEIVED BY:

_____, *at 3:00 PM*

DELIVERED TO:

Bois de Sioux Watershed District

Attn: Jamie Beyer, Administrator

704 Highway 75 South

Wheaton, MN 56296

Notice: This Request for Bids is subject to final approval by the Bois de Sioux Watershed District Board of Managers.



Bois de Sioux
Watershed District

704 Highway 75 South | Wheaton, MN 56296

Phone | 320.563.4185

Fax | 320.563.4987

www.bdswd.com

bdswd@runestone.net

REQUEST FOR SEALED BIDS

Sealed bids for the mowing and haying of the North Ottawa Impoundment Project (“North Ottawa”) will be received by the Bois de Sioux Watershed District (the “District”), at the District’s office located at 704 Highway 75 South, Wheaton, Minnesota 56296, until 3:00 PM, _____ . Sealed bids will be publicly opened and read aloud immediately after the bid closing in the District’s office. Bidders will be notified of the winning bid by mail, email, or phone within thirty (30) days of bid opening.

The bids will only be for the mowing and haying of portions of North Ottawa, including approximately ten (10) miles of collection ditch. Bidders will provide a bid based on a price per bale produced from North Ottawa payable to the District. All property leased from the District will remain property of the District. The successful bidder will be responsible for all input costs and expenses of the mowing and haying, including, without limitation, all labor, twine, bale wrap, and equipment costs. The District reserves the right to reject any or all bids. Bids and specifications for the bids may be obtained from the District’s office.

The District hereby notifies all potential bidders that minority and disadvantaged businesses will be afforded full opportunity to submit bids in response to this invitation and that no bidder will be discriminated against on the grounds of religion, sex, race, color, or national origin.

The District reserves the right to reject any or all bids and to waive irregularities, informalities, or discrepancies.

Dated: _____, 2019

Linda Vavra, President



INSTRUCTIONS TO BIDDERS

I. GENERAL INFORMATION.

- A. Bid Name.** Bid for Mowing and Haying North Ottawa
- B. Notice to Bidders.** Sealed bids will be received by the District, at the District's office located at 704 Highway 75 South, Wheaton, Minnesota 56296, until the date and hour indicated above, and will be publicly opened and read aloud immediately after the bid closing in the District's office. All bidders will be notified of the winning bid by mail, email, or telephone.
- C. Bid Information.**
- (1) Bids are only being solicited for the mowing and haying of portions of North Ottawa. All title to the land will remain with the District.
 - (2) Bids are made based on a haying fee paid per bale produced from North Ottawa.
 - (3) A map of the haying ground is attached to the bid packet.
 - (4) The successful bidder will be required to furnish, without limitation, all labor, twine, bale wrap, and equipment necessary to mow and hay the haying ground.
 - (5) Mowing and haying activities must be done in a safe and clean manner, and in accordance with federal, state, and local laws, rules, and regulations.
 - (6) The haying fee must be paid in cash, money order, certified check, or other immediately available funds. Personal checks will not be accepted.
 - (7) The successful bidder will be required to enter into a license agreement with the District.
 - (8) The District reserves the right to reject any or all bids.

II. BID FORMS.

Bids must be submitted on the attached Bid Form. Other bid forms will not be accepted. Bid packets are available at the District's office located at 704 Highway 75 South, Wheaton, MN 56296. Bidders may also request a bid packet by email at bdswd@runestone.net or by phone at (320) 563-4185.

III. ADDITIONAL INFORMATION.

Bidders are encouraged to contact Jamie Beyer, Administrator, with any questions or requests for additional information at (320) 563-4185.

IV. SUBMISSION OF BIDS.

Bidders shall deliver bids to the District no later than the time and date indicated above, in a sealed envelope with the Project Name and Date clearly marked on the outside of the envelope with the following information:

Bid for Mowing and Haying North Ottawa
Bid Opening: _____, at 3:00 PM

V. METHOD OF AWARDING BID.

On _____, at 9:00 AM, bids will be presented to the District Board. The District Board shall award a license to the highest responsible bidder. The District Board reserves the right to reject any or all bids and to waive any minor irregularities, informalities, or discrepancies. Bidders need not be present at the bid opening; however, bidders and the public are welcome to attend the bid opening and the District Board meeting.

The winning bidder will be required to enter into a license agreement with the District for the 2020 haying season.

VI. QUALIFICATIONS OF BIDDERS.

The District, or its authorized representative, may make such investigations as it deems necessary to determine the ability of the bidder to perform the work under the license. Upon request by the District, or its authorized representative, the bidder shall furnish all qualification information for the purpose(s) the District, or its authorized representative, may request. The District reserves the right to reject any or all bids if evidence submitted by, or investigation of, such bidder fails to satisfy the District that the bidder is properly qualified to carry out the obligations of these specifications to complete work contemplated herein within the prescribed timeframe. Conditional bids will not be accepted.

VII. INSPECTION OF HAYING GROUND.

Bidders are urged to fully investigate the haying ground in order to inform themselves of the conditions of the haying ground. Failure of the bidder to investigate the haying ground will not be a valid reason to rescind a bid once opened. It is hereby understood that all bids are submitted on the basis of such inspection.

VIII. BIDS EXECUTED ON BEHALF OF BIDDER.

A bid executed by an attorney or agent on behalf of the bidder shall be accompanied by an authenticated copy of his or her Power of Attorney (or other documentation evidencing agent's authority) to act on behalf of the corporation. Any corporations submitting bids must furnish evidence that the officer(s) or employee(s) who execute the bid have been given the power to act on behalf of the corporation.

IX. ELIGIBILITY OF BIDDERS.

Bidders must be at least eighteen (18) years of age.

X. RESERVATIONS.

The District reserves the right to amend the Request for Bids, reject any or all bids, and to waive any minor irregularities, informalities, or discrepancies. Announcements made at the bid opening will take precedence over any material published regarding this Request for Bids.

XI. CAUSES FOR REJECTING BIDS.

- A. Bids containing alterations or erasures.** An alteration or erasure of any price contained in the bid shall be rejected, unless, the original price is crossed out or erased and the correction is printed in ink or typewritten adjacent to the alteration or erasure and the person signing the bid initials the correction in ink.
- B. Bids in pencil.** Bids made in pencil will be rejected.
- C. Unmarked envelope.** It is required that bidders identify the project being bid on in order to prevent inadvertent opening of the sealed bid before the official date and time. Any bid envelope that is inadvertently opened prior to the date and time stated will be rejected.
- D. Late bids.** Bids must be received by the date and time indicated above at the District's office located at 704 Highway 75 South, Wheaton, Minnesota 56296. All late bids will be rejected and returned unopened.

BID FORM

NORTH OTTAWA IMPOUNDMENT PROJECT GRANT COUNTY

*Winning bid is for the 2020 haying season only.

BIDDER'S PRINTED NAME:		TELEPHONE:	
MAILING ADDRESS:			
CITY:	STATE:	ZIP:	
BIDDER'S SIGNATURE:		DATE:	
PROPERTY:			
NORTH OTTAWA IMPOUNDMENT AND COLLECTION DITCH			
BALE TYPE (ROUND OR SQUARE):	BALE WEIGHT (APPROXIMATE):	AMOUNT PER BALE:	

LICENSE AGREEMENT

THIS AGREEMENT (the "Agreement") is made and entered into this ____ day of _____, 2020, (the "Effective Date"), by and between the Bois de Sioux Watershed District (the "District"), whose address is 704 Highway 75 South, Wheaton, Minnesota 56296, and _____, an individual ("Licensee"), whose address is _____.

RECITALS

WHEREAS, the District owns, operates, and maintains the North Ottawa Impoundment Project, a flood control project commonly known as North Ottawa; and

WHEREAS, the District submitted a request for sealed bids for the haying of certain portions of North Ottawa and Licensee was awarded the bid for purposes of haying, mowing, or otherwise maintaining grass, weeds, or other vegetation along and adjacent to portions of North Ottawa; and

WHEREAS, the District is willing to permit Licensee to enter upon portions of North Ottawa, as further described below, subject to the terms and conditions contained in this Agreement.

NOW THEREFORE, in consideration of the parties' mutual covenants contained in this Agreement, and other good and valuable consideration, the receipt and sufficiency of which the parties acknowledge, the parties agree as follows:

AGREEMENT

1. **Purpose.** The purpose of this Agreement is to allow Licensee to harvest vegetation along and adjacent to portions of North Ottawa, including but not limited to, the collection ditch/channel owned, operated, and maintained by the District. In order to achieve this purpose, the District must grant Licensee, and its agents, access in, on, over, across, and through the District's property to harvest vegetation from North Ottawa. Under this Agreement, harvest includes mowing, cutting, raking, baling, and moving bales produced from North Ottawa.
2. **License.** The District grants to Licensee a temporary license to enter upon North Ottawa, including real property either owned or managed by the District (the "Licensed Premises"), as further illustrated in the map attached as **Exhibit A**, subject to all of the terms and conditions contained in this Agreement. The rights granted to Licensee by the District under this Agreement constitute a license, revocable at will by the District for cause, for protection of the District's facilities, or for any other reason, and the license does not create for or on behalf of Licensee any interest or estate of any kind in the Licensed Premises, either by virtue of this Agreement or by Licensee's entry upon or use of the Licensed Premises. The license granted by the District is limited solely to Licensee; this Agreement does not permit Licensee to permit any other person or party to enter upon the Licensed Premises or to otherwise extend Licensee's license rights under this Agreement to any third party without prior written consent of the District.

3. **Term.** This Agreement commences on the Effective Date and terminates November 30, 2020; however, the District may, at any time and for any reason, immediately terminate this Agreement and Licensee's license rights under this Agreement by providing written notice of termination. Any termination or expiration of this Agreement will be without prejudice to any obligations or liabilities of Licensee already accrued prior to termination or expiration. In addition, Licensee's indemnity obligations in this Agreement will survive any termination or expiration of this Agreement.

4. **Use.** During the term of this Agreement, Licensee may enter upon the Licensed Premises solely for the purpose of mowing or haying the Licensed Premises. Licensee's mowing and haying rights under this Agreement are subject to the following terms:
 - a. Licensee may only mow or hay those portions of the Licensed Premises indicated or designated by a representative of the District, including its engineer.
 - b. Licensee acknowledges Licensee will not be entitled to any compensation or any reimbursement from the District for costs or expenses incurred as a result of Licensee's mowing or haying activities under this Agreement.
 - c. Licensee will not mow or hay any portion of the Licensed Premises until August 1, 2020.
 - d. If Licensee hays, Licensee will mow any portions of the Licensed Premises not hayed by Licensee.
 - e. Licensee will not store hay bales on the inside channel slopes of the North Ottawa collection ditch for more than five (5) days.
 - f. Licensee will not store hay bales on the top of the North Ottawa collection ditch for more than five (5) days.
 - g. Licensee will complete the work and remove the bales on or before November 1, 2020. If the bales are not removed from the Licensed Premises, Licensee understands and acknowledges that the District may either remove the bales from the Licensed Premises and charge Licensee for the actual costs of removal, or sell the bales at the District's sole discretion.
 - h. Licensee will conduct a "touch-up" mowing by November 1, 2020.
 - i. Licensee will not use any portion of the Licensed Premises in any manner that disrupts, damages, or interferes with North Ottawa or the District's use of the Licensed Premises.
 - j. Licensee will not store any property or equipment on the inside slopes of the North Ottawa collection ditch or impoundment structures at any time.
 - k. Licensee will conduct all mowing or haying during daylight hours.
 - l. Any tractors utilized by Licensee must include operational flashing lights.
 - m. Licensee may only access the Licensed Premises from adjacent public roads.
 - n. Licensee's entry upon the Licensed Premises, and Licensee's mowing and haying, will not disrupt, damage, or interfere with North Ottawa or the District's use of the Licensed Premises, and the District's use will take priority over Licensee's entry or rights under this Agreement.
 - o. Licensee must pay the District the haying fee before Licensee may remove any bales from the Licensed Premises.

5. **Haying Fee Due.** The total haying fee due is \$ _____ per bale based on the number of bales produced from the Licensed Premises payable on or before November 1, 2020. Interest will accrue at the rate of one-half percent (1/2%) per month, or that permitted by law, on all past due amounts starting ten (10) days after payment is due.
6. **Assumption of Risk.** Licensee explicitly accepts any and all risk regarding Licensee's entry upon the Licensed Premises or any of the District's other property or facilities under this Agreement. The District will not be liable or responsible for any damages or injuries to Licensee or any of Licensee's equipment or property, or to other persons or personal property, as a result of Licensee's entry upon or use of the Licensed Premises.
7. **Duty to Repair and Other Remedies.** Licensee, at Licensee's sole cost, will repair any damages to the Licensed Premises and North Ottawa, and will repair or replace any of the District's other structures, facilities, right of way, or any other property owned by the District, damaged as a result of or arising out of Licensee's entry upon or use of the Licensed Premises. If Licensee fails to promptly and properly repair any damages to the Licensed Premises or North Ottawa; if Licensee fails to promptly repair or replace any of the District's other structures, facilities, right of way, or any other property owned by the District damaged by Licensee; or if Licensee fails to perform any of Licensee's other obligations under this Agreement, the District may repair the damages or perform Licensee's obligations and recover any and all costs incurred from Licensee. If Licensee refuses to reimburse the District within a reasonable amount of time, the District may assess all costs and expenses against any real property owned by Licensee in Grant County, including all costs and expenses incurred in enforcing the terms of this Agreement, including reasonable attorneys' fees. The remedies provided in this Agreement are cumulative and not exclusive, and are in addition to any and all other remedies available to the District under Minnesota law.
8. **Compliance with Laws.** Licensee, at Licensee's sole cost, is solely responsible for promptly complying with all present and future laws, ordinances, rules, and regulations of all federal, state, county, and municipal governments, and any other applicable governmental entities or political subdivisions, and their appropriate departments, commissions, boards, and officers, which may be applicable to Licensee's entry upon or use of the Licensed Premises, including Licensee's haying or mowing activities.
9. **Indemnity.** Licensee will release, defend, indemnify, protect, and hold harmless the District and the District's officers, agents, representatives, or employees, from and against any and all claims, actions, administrative proceedings, judgments, damages, penalties, fines, costs, liabilities, interests, or losses, including costs, expenses, and attorneys' fees, together with all other costs and expenses of any kind or nature suffered by or asserted against the District, as a result of or arising out of Licensee's use of or entry upon the Licensed Premises; Licensee's mowing or haying activities; or as a result of Licensee's performance or failure to perform under this Agreement, and including any costs, expenses, and attorneys' fees incurred in establishing the indemnification provided in this Agreement.

10. **Limitation of Liability.** Any and all liability of the District related to the terms of this Agreement will be limited to the amounts specified by the statutory requirements set forth in Minn. Stat. Chapter 466. These statutory limitations may not be stacked to increase the maximum amount of liability for any party.
11. **Forbearance.** The failure or delay of the District to insist on the timely performance of any of the terms of this Agreement, or the waiver of any particular breach of any of the terms of this Agreement, at any time, will not be construed as a continuing waiver of those terms or any subsequent breach, and all terms will continue and remain in full force and effect as if no forbearance or waiver had occurred.
12. **Assignment.** Licensee will not transfer or assign this Agreement or any of its rights or obligations under this Agreement without the express written consent of the District.
13. **Governing Law.** This Agreement will be construed and enforced in accordance with Minnesota law. The parties agree any litigation arising out of this Agreement will be venued in Minnesota State District Court in Grant County, Minnesota, and the parties waive any objection to venue or personal jurisdiction.
14. **Survival of Agreement.** If any court of competent jurisdiction finds any provision or part of this Agreement is invalid, illegal, or unenforceable, that portion will be deemed severed from this Agreement, and all remaining terms and provisions of this Agreement will remain binding and enforceable; however, the parties will reconvene negotiations and will reform or replace any invalid, illegal, or unenforceable provision or portion of this Agreement with an alternative provision that is enforceable and bears as close resemblance as possible to any provision determined invalid, illegal, or unenforceable.
15. **Entire Agreement.** This Agreement, together with any amendments, constitutes the entire agreement between the parties regarding the matters described in this Agreement, and this Agreement supersedes any previous oral or written agreements between the parties.
16. **Modifications.** Any modifications or amendments of this Agreement must be in writing and signed by both parties to this Agreement.
17. **Binding Effect.** The covenants, terms, conditions, provisions, and undertakings in this Agreement, or in any amendment, will be binding upon the parties' successors and assigns.
18. **Representation.** The parties, having been represented by counsel or having waived the right to counsel, have carefully read and understand the contents of this Agreement, and agree they have not been influenced by any representations or statements made by any other parties.
19. **Counterparts.** This Agreement may be executed in counterparts meaning that this Agreement is valid if signed by both parties even if the signatures of the parties appear on separate copies of the same agreement rather than on a single document.

20. **Effective Date.** This Agreement is effective upon the date of the last signature appearing below.

IN WITNESS WHEREOF, the parties executed this Agreement on the date written above.

**BOIS DE SIOUX
WATERSHED DISTRICT**

Date: _____, 2020

Linda Vavra, President

Attest:

Date: _____, 2020

Jamie Beyer, Administrator

LICENSEE

Date: _____, 2020

By: _____

Its: _____

Manager _____ introduced the following resolution and moved its adoption:

**RESOLUTION ADOPTING COST-SHARE COMMITMENT
REDPATH FLOOD IMPOUNDMENT AND STREAM CORRIDOR RESTORATION**

BE IT RESOLVED BY THE BOARD OF MANAGERS OF THE BOIS DE SIOUX WATERSHED DISTRICT:

Whereas the Bois de Sioux Watershed District continues to pursue funding opportunities to construct the Redpath Flood Impoundment;

Whereas the Bois de Sioux Watershed District has approved the submission of proposal for funding through the United States Department of Agriculture National Resources Conservation Service's Regional Conservation Partnership Program Alternative Funding Arrangement (RCPP-AFA Project #2204); and

Whereas one requirement of the proposal is for the applicant to provide a 50% cost-share; and

Whereas now, therefore, be it resolved by the Board of Managers of the Bois de Sioux Watershed District:

1. The District will submit its 2014 Lessard Sams Outdoor Heritage Council (LSOHC) grant award of \$2,440,000 to fulfill a portion of the District's 50% cost-share responsibility. Funds will be used in federal FY 2021-2023 for costs of construction and construction administration.
2. The District will commit \$2,560,000 from its Construction Fund to fulfill the remaining portion of the District's 50% cost-share responsibility. Funds will be used in federal FY 2021-2023 for costs of construction and construction administration.

Whereas now, therefore, be it further resolved by the Board of Managers of the Bois de Sioux Watershed District:

This action does not preclude, prevent, or prohibit the District from pursuing additional outside funding to reduce the amount of the District's Construction Fund commitment.

Dated this _____ day of _____, _____.

APPROVED:

Linda Vavra, President

ATTEST:

Jamie Beyer, Administrator

May 21, 2020

\$ 8,557,000.00 Current Construction Fund

287,000.00 Buffer Fund

1,168,000.00 Moonshine Fund

1,816,000.00 Redpath Fund

318,000.00 LTWQIP Grants

400,000.00 Mustinka River Corridor

633,000.00 JD #11

60,000.00 Miscellaneous Cost Share

2,000,000.00 Needed for Ditch Fund Cash Flow

100,000.00 North Ottawa

Samantha Lake?

Big Lake?

Fivemile Creek?

\$ 6,782,000.00 Current Committed Funds

1,775,000.00 Uncommitted Funds

1,816,000.00 Current Redpath Funds

\$ 3,591,000.00 Maximum Commitment for Redpath



Project # 20982
Date: May 15, 2020

Samantha & Elbow Lake Outlet
Bois de Sioux Watershed District
Section 1 & 8, Elbow Lake Township, Grant County, MN

PRELIMINARY - Engineer's Opinion of Probable Cost

ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL
1. Mobilization	LS	1	\$ 7,000.00	\$ 7,000.00
2. HDPE - Dual Wall - 18"	LF	3,370	\$ 20.00	\$ 67,400.00
3. RCP - 18"	LF	70	\$ 60.00	\$ 4,200.00
4. Gated Control Structure - 60"	LS	1	\$ 40,000.00	\$ 40,000.00
5. Riser Structure	EA	5	\$ 2,000.00	\$ 10,000.00
6. Outlet Channel Excavation	CY	2,000	\$ 2.00	\$ 4,000.00
7. Lake Connection Channel Excavation and Haul	LS	1	\$ 5,000.00	\$ 5,000.00
8. Riprap Class IV	CY	110	\$ 75.00	\$ 8,250.00
9. Dewatering	LS	1	\$ 5,000.00	\$ 5,000.00
10. Storm Water Management	LS	1	\$ 2,000.00	\$ 2,000.00
11. Seeding	AC	4.3	\$ 1,000.00	\$ 4,300.00
Total Construction				\$ 157,150.00
Contingencies (+/- 10%)				\$ 15,850.00
R/W Monumentation / Legal Descriptions				\$ 5,000.00
Legal Fees				\$ 5,000.00
Design Services (Phase 300)				\$ 30,000.00
Construction Services (Phase 400)				\$ 15,000.00
TOTAL PROJECT COST				\$ 228,000.00

Assumptions:
Backfill is incidental to HDPE - Dual Wall 18" & RCP - 18"
Control Structure cost includes material, backfill, and installation

COVID Preparedness Plan

05/21/2020

COVID-19 PREPAREDNESS PLAN

The Bois de Sioux Watershed District is committed to providing a safe and healthy workplace for our managers, staff, and the public, and so have developed this COVID-19 Preparedness Plan in response to the COVID-19 pandemic. Board managers and staff are all responsible for implementing this plan. Our goal is to mitigate the potential for transmission of COVID-19 in our workplace, and that requires full cooperation among staff and management. Until all social distancing requirements are lifted, Bois de Sioux Watershed District meetings will be conducted through conference calls or online meetings. In-person meetings will only be held if social distancing requirements can be met, requiring a 6' distance between each other.

REQUIRED PLAN CONTENT

The District's Plan must:

1. Require that workers who can work from home continue to do so.
2. Ensure that sick workers stay at home.
3. Establish social distancing policies and procedures. Physical distancing of 6' and 50% occupancy are required. We must hang signage discouraging gathering in common areas.
4. Establish and train for worker hygiene and source control policies.
5. Establish and train for workplace cleaning, disinfection, and ventilation protocols.
6. Be signed and certified, provided to all employees, and posted.
7. Provide evidence of notification and training.

PHYSICAL CHANGES

We have hand sanitizer, Clorox wipes, and cleaning supplies in-stock. Employees will bring personal masks to the office.

Wendy's Office: We have placed an order for plexiglass to cover the Wendy's front office window. Wendy will keep her door closed to the public. Wendy's office hours are TBD.

Jamie's Office: Visitor chairs in Jamie's office have been moved to greater than 6' away from her desk. A small printer was ordered for Jamie's office, so that she won't need to walk into Wendy's office numerous times a day, and she her personal scanner from home to use temporarily.

Troy's Office: We have placed a framed sheet of plexiglass on Troy's desk, between his workstation and visitors. Troy will continue to be based from his home office.

OPERATIONAL CHANGES

See attached policy.

Bois de Sioux Watershed District COVID-19 Preparedness Plan

The Bois de Sioux Watershed District is committed to providing a safe and healthy workplace for all our workers and customers. To ensure we have as safe and healthy workplace, we have developed the following COVID-19 Preparedness Plan in response to the COVID-19 pandemic. Managers and workers are all responsible for implementing this plan. Our goal is to mitigate the potential for transmission of COVID-19 in our workplaces and communities, and that requires full cooperation among our workers, management, and customers. Only through this cooperative effort can we establish and maintain the safety and health of our workers and workplaces.

Management and workers are responsible for implementing and complying with all aspects of this COVID-19 Preparedness Plan. The Bois de Sioux Watershed District managers have our full support in enforcing the provisions of this policy.

Our workers are our most important assets. We are serious about safety and health and keeping our workers working at the Bois de Sioux Watershed District. Worker involvement is essential in developing and implementing a successful COVID-19 Preparedness Plan. Our COVID-19 Preparedness Plan follows Centers for Disease Control and Prevention (CDC) and Minnesota Department of Health (MDH) guidelines, federal OSHA standards related to COVID-19 and Executive Order 20-48, and addresses:

- hygiene and respiratory etiquette;
- engineering and administrative controls for social distancing;
- cleaning, disinfecting, decontamination and ventilation;
- prompt identification and isolation of sick persons;
- communications and training that will be provided to managers and workers; and
- management and supervision necessary to ensure effective implementation of the plan.

Screening and policies for employees exhibiting signs and symptoms of COVID-19

Workers have been informed of and encouraged to self-monitor for signs and symptoms of COVID-19. The following policies and procedures are being implemented to assess workers' health status prior to entering the workplace and for workers to report when they are sick or experiencing symptoms.

- Employees who have symptoms of acute respiratory illness, should immediately seek medical attention and follow the guidance of a health care provider.
- Employees who are feeling sick are required to stay home from the office.
- Employees who have a fever are required to stay home from the office.
- Employees who have been in close contact with an individual who has tested positive for COVID-19 are required to stay home and will be instructed to self-quarantine.
- Employees may work from home or use accumulated sick leave or vacation time.
- Employees who suspect they may have been infected with COVID-19 will notify the Bois de Sioux Watershed District Administrator or President by email, telephone, or text. They will be instructed to follow the advice of a qualified medical professional and self-quarantine at home.
- Employees who have been diagnosed with or are aware they've been directly exposed to COVID-19 will notify the Bois de Sioux Watershed District Administrator or President by email, telephone, or text.

The Bois de Sioux Watershed District has implemented leave policies that promote workers staying at home when they are sick, when household members are sick, or when required by a health care provider to isolate or quarantine themselves or a member of their household. Employees may utilize sick leave, vacation leave, FMLA, or may request unpaid leave.

The Bois de Sioux Watershed District has also implemented a policy for informing workers if they have been exposed to a person with COVID-19 at their workplace and requiring them to quarantine for the required amount of time. Employees will be notified by the Bois de Sioux Watershed District Administrator or President by email, telephone, or text. To the extent that is possible with a two-person staff, the privacy of workers' health status and health information will be kept confidential.

Handwashing

Basic infection prevention measures are being implemented at our workplaces at all times. Workers are instructed to wash their hands for at least 20 seconds with soap and water frequently throughout the day, but especially at the beginning and

end of their shift, prior to any mealtimes and after using the toilet. All customers and visitors to the workplace will be required to wash or sanitize their hands prior to or immediately upon entering the facility. Hand-sanitizer dispensers (that use sanitizers of greater than 60% alcohol) are at entrances and locations in the workplace so they can be used for hand hygiene in place of soap and water, as long as hands are not visibly soiled.

Respiratory etiquette: Cover your cough or sneeze

Workers, customers and visitors are instructed to cover their mouth and nose with their sleeve or a tissue when coughing or sneezing and to avoid touching their face, in particular their mouth, nose and eyes, with their hands. They should dispose of tissues in provided trash receptacles and wash or sanitize their hands immediately afterward. Respiratory etiquette will be demonstrated on posters and supported by making tissues and trash receptacles available to all workers, customers and visitors.

Social distancing

Social distancing of six feet will be implemented and maintained between workers, customers and visitors in the workplace through the following engineering and administrative controls. Staff offices are spread sufficiently apart. To further prevent disease spread:

- Visitors will communicate with the office manager behind plexiglass.
- The door to the office manager's office will be kept closed.
- Visitors will meet with the engineer technician upon appointment.
- Staff will eliminate sharing of personal office supplies.
- Staff will wear personal masks when enter situations where social distancing requirements cannot be met.

Cleaning, disinfection, and ventilation

Regular housekeeping practices are being implemented, including routine cleaning and disinfecting of work surfaces, equipment, including offices, restrooms, break room, and meeting room. Frequent cleaning and disinfecting will be conducted in high-touch areas, such as phones, keyboards, touch screens, controls, door handles, copy and mail machines, etc. The office manager will wipe-down surfaces, door handles, and faucets at several times each day.

Appropriate and effective cleaning and disinfectant supplies have been purchased and are available for use in accordance with product labels, safety data sheets and manufacturer specifications and are being used with required personal protective equipment for the product. Staff will see that the maximum amount of fresh air is being brought into the workplace, air recirculation is being limited and ventilation systems are being properly used and maintained. Steps are also being taken to minimize air flow blowing across people.

Communications and training

This COVID-19 Preparedness Plan was given to all workers on _____ and necessary training was provided via the resources highlighted in the appendix. Additional communication and training will be ongoing, if needed, and provided to all workers who did not receive the initial training. Instructions will be communicated to customers and visitors about: how to ensure social distancing between the customers and workers; required hygiene practices; and recommendations that customers and visitors use face masks. Customers and visitors will also be advised through signage not to enter the workplace if they are experiencing symptoms or have contracted COVID-19. Managers and supervisors are to monitor how effective the program has been implemented by responding to complaints or outbreaks. Management and workers are to work through this new program together and update the training as necessary. This COVID-19 Preparedness Plan has been certified by the Bois de Sioux Watershed District management and was posted throughout the workplace on _____. It will be updated as necessary.

Certified by:

Linda Vavra
President

Appendix A – Guidance for developing a COVID-19 Preparedness Plan

General

Centers for Disease Control and Prevention (CDC): Coronavirus (COVID-19) – www.cdc.gov/coronavirus/2019-nCoV

Minnesota Department of Health (MDH): Coronavirus – www.health.state.mn.us/diseases/coronavirus

State of Minnesota: COVID-19 response – <https://mn.gov/covid19>

Businesses

CDC: Resources for businesses and employers – www.cdc.gov/coronavirus/2019-ncov/community/organizations/businesses-employers.html

CDC: General business frequently asked questions – www.cdc.gov/coronavirus/2019-ncov/community/general-business-faq.html

CDC: Building/business ventilation – www.cdc.gov/coronavirus/2019-ncov/community/guidance-business-response.html

MDH: Businesses and employers: COVID-19 – www.health.state.mn.us/diseases/coronavirus/businesses.html

MDH: Health screening checklist – www.health.state.mn.us/diseases/coronavirus/facilityhlthscreen.pdf

MDH: Materials for businesses and employers – www.health.state.mn.us/diseases/coronavirus/materials

Minnesota Department of Employment and Economic Development (DEED): COVID-19 information and resources – <https://mn.gov/deed/newscenter/covid/>

Minnesota Department of Labor and Industry (DLI): Updates related to COVID-19 – www.dli.mn.gov/updates

Federal OSHA – www.osha.gov

Handwashing

MDH: Handwashing video translated into multiple languages – www.youtube.com/watch?v=LdQuPGVcceg

Respiratory etiquette: Cover your cough or sneeze

CDC: www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/prevention.html

CDC: www.cdc.gov/healthywater/hygiene/etiquette/coughing_sneezing.html

MDH: www.health.state.mn.us/diseases/coronavirus/prevention.html

Social distancing

CDC: www.cdc.gov/coronavirus/2019-ncov/community/guidance-business-response.html

MDH: www.health.state.mn.us/diseases/coronavirus/businesses.html

Housekeeping

CDC: www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html

CDC: www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/disinfecting-your-home.html

CDC: www.cdc.gov/coronavirus/2019-ncov/community/organizations/cleaning-disinfection.html

Environmental Protection Agency (EPA): www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2

Employees exhibiting signs and symptoms of COVID-19

CDC: www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/steps-when-sick.html

MDH: www.health.state.mn.us/diseases/coronavirus/basics.html

MDH: www.health.state.mn.us/diseases/coronavirus/facilityhlthscreen.pdf

MDH: www.health.state.mn.us/diseases/coronavirus/returntowork.pdf

State of Minnesota – <https://mn.gov/covid19/for-minnesotans/if-sick/get-tested/index.jsp>

Training

CDC: www.cdc.gov/coronavirus/2019-ncov/community/guidance-small-business.html

Federal OSHA: www.osha.gov/Publications/OSHA3990.pdf

MDH: www.health.state.mn.us/diseases/coronavirus/about.pdf

Meeting Minutes
Bois de Sioux and Mustinka Watersheds
1W1P [Policy](#) Committee
April 2, 2020 at 1:00 pm
PHONE CONFERENCE CALL & ONLINE SCREENSHARE

Member Organizations

Big Stone County
Big Stone SWCD
Grant County
Grant SWCD
Otter Tail County
West Otter Tail SWCD
Stevens County
Stevens SWCD
Traverse County
Traverse SWCD
Wilkin County
Wilkin SWCD
Bois de Sioux Watershed

Committee Representative

Commissioner Jay Backer
Supervisor Dan Morrill
Commissioner Bill LaValley
Supervisor Randy Larson
Commissioner John Lindquist
Supervisor John Walkup
Commissioner Ron Staples
Supervisor Greg Fynboh
Commissioner Tom Monson **[Absent]**
Supervisor Chester Raguse **[Absent]**
Commissioner Eric Klindt
Supervisor Kyle Gowin
Manager Linda Vavra

Designated Alternate

Commissioner Doyle Sperr **[Absent]**
Sup. Odell Christenson **[Absent]**
Com. Lee Rogness
Supervisor Richard Viger **[Absent]**
Commissioner Neil Wiese **[Absent]**
Supervisor Debbie Anderson **[Absent]**
Commissioner Kevin Leininger **[Absent]**
Supervisor Carol Johnson **[Absent]**
Commissioner Dennis Larson **[Absent]**
Supervisor Josh Deal **[Absent]**
Manager Allen Wold **[Absent]**

Also Present

Pete Waller, BWSR
Henry Van Offelen, BWSR
Jamie Beyer, BdSWD
Rachel Olm, HEI
Jeremiah Jazdzewski, HEI **[Absent]**
Jared House, Grant SWCD

1. Call to order

Introductions

Approve Last Meeting's Minutes

Vavra motioned, seconded by Backer, to approve the Minutes of February 6, 2020. Roll call vote: Morrill – aye, Gowin – aye, Vavra – aye, Fynboh – aye, Lindquist – aye, LaValley – aye, Klindt – aye, Backer – aye, Walkup – aye, Staples – aye. Motion carried.

Recommend for Approval Claims

Gowin motioned, seconded by Vavra, to approve payment to HEI in the amount of \$23,071.06. Roll call vote: Morrill – aye, Gowin – aye, Vavra – aye, Fynboh – aye, Lindquist – aye, LaValley – aye, Klindt – aye, Backer – aye, Walkup – aye, Staples – aye. Motion carried.

Review Most Recent Financial Report

Olm presented the updated cumulative financial report and budget.

Agenda

Klindt motioned, seconded by Morrill, to approve the agenda. Roll call vote: Morrill – aye, Gowin – aye, Vavra – aye, Fynboh – aye, Lindquist – aye, LaValley – aye, Klindt – aye, Backer – aye, Walkup – aye, Staples – aye. Motion carried.

2. Draft Plan Section 3: Measureable Goals

Rachel Olm reviewed the Plan’s 12 measureable goals one-by-one. Committee members voiced no concerns about Section 3.

3. Actions Table

Rachel Olm reviewed the actions table by category. Committee members voiced no concerns about the actions table.

4. Draft Plan Section 5: Implementation Programs and Plan Administration

Rachel Olm presented a page-by-page review of the section. Committee members voiced no concerns about Section 5.

5. Plan Administration Structure

Committee asked that House send a copy of the Pomme de Terre JPA to Beyer to edit for a BdSWD 1W1Plan JPA. It could then be presented to the District’s attorney and county attorneys for review and edits. One entity has been working since October to get a JPA approved – so the consensus was that the process should be started as early as possible. Chair Staples asked that BdSWD specifically consider their interest in a JPA before moving forward.

6. Next Steps

The Steering Committee will schedule the board review session, and will forward the details as soon as they are decided.

A draft of the plan will be provided as soon as possible, to begin internal reviews and 60-day reviews. Waller will confirm the deadline.

NEXT POLICY COMMITTEE MEETING: JUNE 4TH AT 1 PM

Meeting Agenda
Bois de Sioux and Mustinka Watersheds
1W1P Steering Committee Meeting
04/27/2020 at 10:00 am
by conference call and screenshare

<u>Member Organizations</u>	<u>Committee Representative</u>	<u>Designated Alternate</u>
Big Stone County	Danny Tuckett	Darren Wilke [Absent]
Big Stone SWCD	Joseph Otto [Absent]	
Grant County	Greg Lillemon	
Grant SWCD	Jared House	
West Otter Tail SWCD	Brad Mergens	Ben Underhill
Otter Tail County	Kyle Westergard [Absent]	
Stevens County	Bill Kleindl [Absent]	
Stevens SWCD	Matt Solemsaas [Absent]	
Traverse County	Lynn Siegel [Absent]	Bruce Johnson [Absent]
Traverse SWCD	Sara Gronfeld	Bruce Johnson [Absent]
Wilkin County	Breanna Koval	
Wilkin SWCD	Craig Lingen [Absent]	Don Bajumpaa [Absent]
Bois de Sioux Watershed	Jamie Beyer	Linda Vavra

CC:

BWSR	Pete Waller
BWSR	Henry Van Offelen
HEI	Jeremiah Jazdziewski
HEI	Rachel Olm
Grant County	Reed Peterson [Absent]
Moore Engineering	Chad Engels
Moore Engineering	James Guler
Moore Engineering	Tara Ostendorf

Call to Order: The meeting was called to order at 10:00 am.

Projects and Practices Table: Van Offelen and Waller spoke about the Projects and Practices Table, in which funding was allocated by planning region land area and the actions were allocated by the SWCD's. Van Offelen stated that dividing funds based on land area does not reflect goal or resource priorities. The watershed brought forward their concern that only \$32,000 was allocated for the 10-year period to be used for capital improvement projects, even though these projects include clean water fund enhancements and are completed collaboratively with SWCD and counties. Beyer asked whether allocating 90% of the 10-year funding to two actions is reflective of the plan's priority goals – and that she feels the current plan draft is not clear on what goals are a priority.

Capital Improvement Projects Table: Engels presented the watershed's Capital Improvement Projects table, which describes the corresponding planning regions, anticipated construction years, and estimated clean water fund grant eligibility (reduced to a 50-50 cost share assumption). The JD #11 retrofit and Lake Traverse Water Quality Improvement projects will receive \$663,775 for this year,

which is a stark contrast to the current plan allocation of \$32,000 for a ten year period. The capital improvement projects are completed collaboratively with counties and soil and watershed districts. The watershed's concern is that the competitive grant dollars will decrease as 1W1Plan implementation grant funding increases, and this loss in project base funding will compromise the watershed's ability to complete projects that feature significant water quality enhancements. During the kick-off meetings, 48% of respondents identified inadequate drainage as a top concern – and the competitive grant dollars are an important incentive to initiate and complete projects that directly address inadequate drainage and increase water quality.

Engels noted that seven of the projects listed in the table (Samantha & Elbow Lake, Big Lake, Mustinka Corridor, Redpath Impoundment, Western 32, Moonshine Lakebed & 24/13, and Eldorado Projects) have flood damage reduction as a primary purpose, and to support these projects, the watershed will seek non-1W1Plan funding.

There are twelve other projects that include features that increase water quality, with features that are Clean Water Fund eligible, and there is one project placeholder for future drainage system retrofits:

PLANNING REGION	PROJECT NAME
Lake Traverse & BdS River	Judicial Ditch #11 Main Wilkin County Ditch Sub #1 Wilkin County Ditch #35 Lake Traverse Water Quality Imp. Project #1 Doran Creek Rehabilitation
Rabbit River	Judicial Ditch #6 Judicial Ditch #12 Main Judicial Ditch #12 Lat 1
Lower Mustinka and Twelve MC	Traverse County Ditch #37 Main Traverse County Ditch #8 Twelvemile Creek Rehabilitation
Upper Mustinka River	None
Twelve Mile Creek Headwaters	Fivemile Creek Rehabilitation
Not Specified	Miscellaneous 103E Ditches

The watershed leverages funding from its own Construction Fund, related assessment districts, and the Red River Water Management Board to complete these projects.

As evidenced by the capital improvement project table, the watershed continues to see a need for stream restorations. Lillemon had heard that a project on 5-Mile Creek may take 3 – 4 years; Beyer confirmed that there are many statutory requirements associated with project permitting, landowner notifications, and setting up assessment districts, and that this is likely the fastest a project could be constructed. Engels spoke on the success of the Buffalo Red Watershed's Wolverton Creek Project, but

emphasized that this project took a significant portion of the administrator's career to develop and complete; subsequent projects will likely be completed more quickly with their lessons learned, but these projects are a long-term commitment.

Lillemon stated that Grant County's approach has been to start with projects at the upper elevations, and work downward. Engels clarified that the location of the watershed's projects reflect its authority; the watershed is not the drainage authority in Big Stone, Otter Tail, and Grant Counties. Gronfeld asked about the final plan's relationship to workplan funding. Van Offelen stated that every 1-2 years, the implementation team will create a workplan that describes how funds are to be used; the plan will guide spending, but is not prescriptive. Mergens relayed interest in using funds to offset administration costs for RIM and CREP. House asked what committee members thought of a proposal to budget 40% of funding to capital improvement projects and 60% to other projects and practices. Van Offelen stated that all entities should carefully consider for themselves what actions should be funded under 1W1Plan grants and what actions should be funded by an entity's own base/capacity funding.

Beyer relayed concerns that the plan's 12 goals are not prioritized, and understands now the complaint that there is little prioritization of planning regions within the 12 goals. Beyer asked if the committee would consider prioritizing goals, offering that for the purposes of this plan, the Vulnerable Groundwater Protection and Stormwater Management goals could likely be rated lowest:

1. Vulnerable Groundwater Protection
2. Sediment
3. Unstable Channels
4. Public Flooding
5. Private Flooding
6. Altered Hydrology
7. Stormwater Management
8. Ditch System Instability
9. Ditch System Inadequacy
10. Soil Health
11. Bacteria Loading
12. Nutrient Loading

House and Gronfeld discussed budgeting \$0 under Scenario #2 for Goal #1. Van Offelen recommended that, instead of using surface-water driven planning regions, that drinking wells be made the priority resource, and that the goal's priority not be bound by any planning region. House asked if committee members could restrict two planning regions per goal that could be classified as "High Priority."

Gronfeld recommended that, during implementation, individuals are identified to provide technical expertise and others provide ecological expertise.

Van Offelen relayed that PTMAApp can provide recommendations on how much of a load reduction is desired, or how much money you want to spend. In our case, the latter was selected.

Committee members returned to the discussion whether a 40-60 split would be a starting point to fund capital improvement projects and programs and practices actions. Engels offered that, if we considered using sediment and nutrient loading as a basis for dividing funds amongst planning regions, that the dollars allocated for capital improvement projects and actions for those planning regions would be different depending on that planning region's high goal priorities.

In Summary:

House summarized the meeting's preliminary conclusions:

- 1) We should look for a method other than land area for appropriating funds between each of the five planning regions.
- 2) We need to prioritize our twelve goals, and narrow-down the number of high priority planning regions.
- 3) We need to better understand that anticipated outcomes for our actions and capital improvement projects, and examine which give us the biggest bang for our buck.
- 4) This plan gives us an opportunity to focus on collaborative projects between entities.

HOMEWORK

- 1) Consider how we should appropriate funds between the five planning regions with reasons that can be stated clearly in our plan (sediment, nutrients, both, something else.....?).
- 2) Thinking of the Bois de Sioux and Mustinka River Watersheds as a whole: look at our twelve goals and pick what your board would feel are our top two priorities *for the purposes of this plan*. [I am not advocating that we only have two priorities, this is just a starting point, and we are anticipating a diversity of opinion here. Please avoid priorities that cannot be funded with plan dollars (for eg, flood damage reduction).]
- 3) For each of the goals, with the exception of groundwater protection, please identify some of the "high" priority areas that could be made "medium," keeping in mind our Scenario 2 funding limitations.

The meeting was adjourned at 12:00 pm.

NEXT MEETING DATE: MAY 7TH, AFTERNOON

Meeting Agenda
Bois de Sioux and Mustinka Watersheds
1W1P Steering Committee Meeting
05/07/2020 at 9:00 am
by conference call and screenshare

<u>Member Organizations</u>	<u>Committee Representative</u>	<u>Designated Alternate</u>
Big Stone County	Danny Tuckett	Darren Wilke [Absent]
Big Stone SWCD	Joseph Otto	
Grant County	Greg Lillemon	
Grant SWCD	Jared House	
West Otter Tail SWCD	Brad Mergens	Ben Underhill
Otter Tail County	Kyle Westergard	
Stevens County	Bill Kleindl	
Stevens SWCD	Matt Solemsaas	
Traverse County	Lynn Siegel	Bruce Johnson [Absent]
Traverse SWCD	Sara Gronfeld	Bruce Johnson [Absent]
Wilkin County	Breanna Koval [Absent]	
Wilkin SWCD	Craig Lingen	Don Bajumpaa [Absent]
Bois de Sioux Watershed	Jamie Beyer	Linda Vavra

CC:

BWSR	Pete Waller
BWSR	Henry Van Offelen
HEI	Jeremiah Jazdziewski
HEI	Rachel Olm
Grant County	Reed Peterson
Moore Engineering	Chad Engels
Moore Engineering	Tara Ostendorf

Call to Order: The meeting was called to order at 9:00 am.

Welcome and Updates: The agenda was reviewed. Solemsaas made motion, seconded by Tuckett and carried unanimously, to approve the April 27, 2020 minutes. Lillemon made motion, seconded by House and carried unanimously, to approve the \$7,168.05 claim from Houston Engineering. Westergard made motion, seconded by Solemsaas and carried unanimously, to approve the \$35,678.18 claim from Houston Engineering. Olm presented the Financial Report. We are moving into the internal review phase. We have used our full 10 conference call budget, but due to the pandemic, we have unused funds budgeted under in-person meetings. The amount remaining would fund approximately 7 conference calls, if needed.

Plan Implementation and Draft Section 4: The purpose of the meeting was to follow-up with last meeting's homework:

- 1) Identify our top priorities for the Bois de Sioux and Mustinka River Watersheds as a whole.
- 2) For each of the goals, with the exception of groundwater protection, refine high-medium-low priority planning regions.
- 3) Decide how to appropriate funds between the five planning regions with reasons that can be stated clearly in our plan.

Of the group's twelve goals, partners recommended top priorities (some are based on the organization's own jurisdiction and some are based on a wider perspective):

- Big Stone County: Nutrient Loading
- Big Stone County SWCD: Nutrient Loading and Sediment
- Grant County: Stormwater Management and Altered Hydrology and Flooding
- Grant County SWCD: Altered Hydrology and Sediment and Soil Health
- Stevens County: Sediment and Altered Hydrology
- Stevens County SWCD: Altered Hydrology and Ditch System Instability
- Traverse County: Flooding
- Traverse County SWCD: Sediment and Soil Health and Nutrient Loading
- West Otter Tail County & SWCD: Nutrient Loading and Unstable Channels
- Wilkin County SWCD: Sediment and Soil Health
- Bois de Sioux Watershed: Sediment for CWF activities and Flooding for non-CWF activities

Based on the responses, Ostendorf recommended that sediment and soil health be used as overarching themes for this plan. Olm asked if committee members would want to target specific sediment areas where actions would be focused.

Committee members reviewed the plan's twelve goals (divided into CWF-eligible and not CWF-eligible), with corresponding prioritized planning regions:

Goal		LAKE TRAVERSE	RABBIT	LOWER MUSTINKA	UPPER MUSTINKA	12-MILE CREEK
All High	Sediment	Loading to Surface Water	High	High	High	High
		Loss and Degredation Lake Habitat	Medium	Low	Medium	High
		Loss and Degredation Riparian Habitat	Low	Medium	Low	High
All High	Nutrient Loading	Loading to Surface Water	High	Medium	Medium	High
		Altered Hydrology	High	High	High	High
All High	Altered Hydrology	Altered Hydrologic Conditions	High	High	High	High
		Loss and Degredation of Wetland Habitat	High	High	High	High
All High	Unstable Channels	Loss and Degredation of Upland Habitat	Low	Medium	Low	High
		Unstable River and Stream Channels	High	Medium	High	Medium
All High	Bacteria Loading	Loading to Surface Water	High	High	High	High
All High	Soil Health	Improve Ag Land	High	High	High	High
All High	Public Flooding	Flood Damage to Communities and Public Infrastructure	High	High	High	High
All High	Private Flooding		High	High	High	High
All High	Stormwater Management	Lack of Stormwater Management	Low	Medium	Low	Medium
		Public Ditch Instability	High	High	High	High
	Public Ditch Inadequacy		High	High	High	High
	Vulnerable Groundwater	Groundwater Protection	Private Wells			

Ostendorf asked the committee if the bulk of the Scenario 2 funds were going to be spent in the Upper Mustinka and Twelvemile Creek Planning Regions, as this is what our planning region priorities reflect.

Committee members expressed concern that there are too many "High" priority planning regions, and refined the list further, using these focus categories:

High	We must absolutely do this
Medium	We will do some of this
Low	Need more data or if there is excess money, or this is addressed through an ordinance

Goal		LAKE TRAVERSE	RABBIT	LOWER MUSTINKA	UPPER MUSTINKA	12-MILE CREEK
LEAVE	Sediment	Loading to Surface Water	High	High	High	High
		Loss and Degredation Lake Habitat	Medium	Low	Medium	High
		Loss and Degredation Riparian Habitat	Low	Medium	Low	High
LEAVE	Nutrient Loading	Loading to Surface Water	High	Medium	Medium	High
		Altered Hydrology	High	High	High	High
LEAVE	Altered Hydrology	Altered Hydrologic Conditions	Medium	High	High	High
		Loss and Degredation of Wetland Habitat	Medium	Medium	Medium	High
LEAVE	Unstable Channels	Loss and Degredation of Upland Habitat	Low	Medium	Low	Medium
		Unstable River and Stream Channels	High	Medium	High	Medium
LEAVE	Bacteria Loading	Loading to Surface Water	Medium	Medium	Low	Low
	Soil Health	Improve Ag Land	High	High	High	High
	Public Flooding	Flood Damage to Communities and Public Infrastructure	High	High	High	Medium
	Private Flooding		High	High	High	Medium
	Stormwater Management	Lack of Stormwater Management	Low	Medium	Low	Medium
	Public Ditch Instability		High	High	High	High
	Public Ditch Inadequacy		High	High	High	High
	Vulnerable Groundwater	Groundwater Protection	Private Wells			

Lillemon requested that we add the Niemackl Chain as a priority resource needing protection in the (Twelvemile Creek planning region) in the plan under the Altered Hydrology – Loss and Degredation of Upland Habitat goal.

Based on the High-Medium-Low focuses, the plan’s top priorities are:

- Sediment Loading to Surface Water & Soil Health
- Altered Hydrologic Conditions
- Public Ditch System Inadequacy & Instability
- Private & Public Flooding

Engels asked that we add Judicial Ditch #14 as a resource priority for the Ditch Instability goal (and remove JD #11 because we will be done with this ditch system before the plan is published). Beyer asked the group to reconsider the Twelve Mile Creek Planning Region – do we have the ratings correct; are there too many high priorities?

HOMEWORK AND AGENDA FOR THE NEXT MEETING:

Review the high and medium priorities for each planning region, and compare these priorities to the actions and CIP’s planned. Please also consider the spreadsheet that Rachel provided - a comparison of which are the “biggest bang for the buck” when it comes to the cost of sediment and phosphorous removal. Rachel is going to provide another table to more easily accomplish this exercise for our 5/14 meeting, when we will discuss.

1. Do the actions and CIP’s address the priorities, or do we need revisions? If revisions are needed, please recommend changes to the distribution of funding (by %) for the actions table.
2. What should the split be between projects and practices actions and CIP for the planning region?

Goals - (in H-M-L Order)		LAKE TRAVERSE
Sediment	Loading to Surface Water	High
Nutrient Loading	Loading to Surface Water	High
Unstable Channels	Unstable River and Stream Channels	High
Soil Health	Improve Ag Land	High
Bacteria Loading	Loading to Surface Water	Medium
Sediment	Loss and Degredation Lake Habitat	Medium
Altered Hydrology	Altered Hydrologic Conditions	Medium
Altered Hydrology	Loss and Degredation of Wetland Habitat	Medium
Altered Hydrology	Loss and Degredation of Upland Habitat	Low
Sediment	Loss and Degredation Riparian Habitat	Low
Public Flooding	Flood Damage to Communities and Public Infrastructure	High
Private Flooding		High
Public Ditch System Instability		High
Public Ditch System Inadequacy		High
Vulnerable Groundwater	Groundwater Protection	Private Wells
Stormwater Management	Lack of Stormwater Management	Low

Goals - (in H-M-L Order)		RABBIT
Sediment	Loading to Surface Water	High
Altered Hydrology	Altered Hydrologic Conditions	High
Soil Health	Improve Ag Land	High
Sediment	Loss and Degredation Riparian Habitat	Medium
Nutrient Loading	Loading to Surface Water	Medium
Altered Hydrology	Loss and Degredation of Wetland Habitat	Medium
Altered Hydrology	Loss and Degredation of Upland Habitat	Medium
Unstable Channels	Unstable River and Stream Channels	Medium
Bacteria Loading	Loading to Surface Water	Medium
Sediment	Loss and Degredation Lake Habitat	Low
Public Flooding	Flood Damage to Communities and Public Infrastructure	High
Private Flooding		High
Public Ditch System Instability		High
Public Ditch System Inadequacy		High
Vulnerable Groundwater	Groundwater Protection	Private Wells
Stormwater Management	Lack of Stormwater Management	Medium

Goals - (in H-M-L Order)		LOWER MUSTINKA
Sediment	Loading to Surface Water	High
Altered Hydrology	Altered Hydrologic Conditions	High
Unstable Channels	Unstable River and Stream Channels	High
Soil Health	Improve Ag Land	High
Sediment	Loss and Degredation Lake Habitat	Medium
Nutrient Loading	Loading to Surface Water	Medium
Altered Hydrology	Loss and Degredation of Wetland Habitat	Medium
Bacteria Loading	Loading to Surface Water	Medium
Altered Hydrology	Loss and Degredation of Upland Habitat	Low
Sediment	Loss and Degredation Riparian Habitat	Low
Public Flooding	Flood Damage to Communities and Public Infrastructure	High
Private Flooding		High
Public Ditch System Instability		High
Public Ditch System Inadequacy		High
Vulnerable Groundwater	Groundwater Protection	Private Wells
Stormwater Management	Lack of Stormwater Management	Low

Goals - (in H-M-L Order)		UPPER MUSTINKA
Sediment	Loading to Surface Water	High
Sediment	Loss and Degredation Lake Habitat	High
Sediment	Loss and Degredation Riparian Habitat	High
Altered Hydrology	Altered Hydrologic Conditions	High
Altered Hydrology	Loss and Degredation of Wetland Habitat	High
Soil Health	Improve Ag Land	High
Nutrient Loading	Loading to Surface Water	Medium
Altered Hydrology	Loss and Degredation of Upland Habitat	Medium
Unstable Channels	Unstable River and Stream Channels	Medium
Bacteria Loading	Loading to Surface Water	Low
Vulnerable Groundwater	Groundwater Protection	Private Wells
Public Flooding	Flood Damage to Communities and Public Infrastructure	Medium
Private Flooding		Medium
Stormwater Management	Lack of Stormwater Management	Medium
Public Ditch System Instability		Low
Public Ditch System Inadequacy		Low

Goals - (in H-M-L Order)		12-MILE CREEK
Sediment	Loading to Surface Water	High
Sediment	Loss and Degredation Lake Habitat	High
Sediment	Loss and Degredation Riparian Habitat	High
Nutrient Loading	Loading to Surface Water	High
Altered Hydrology	Altered Hydrologic Conditions	High
Altered Hydrology	Loss and Degredation of Wetland Habitat	High
Soil Health	Improve Ag Land	High
Altered Hydrology	Loss and Degredation of Upland Habitat	Medium
Unstable Channels	Unstable River and Stream Channels	Medium
Bacteria Loading	Loading to Surface Water	Low
Public Ditch System Instability		High
Public Ditch System Inadequacy		High
Vulnerable Groundwater	Groundwater Protection	Private Wells
Public Flooding	Flood Damage to Communities and Public Infrastructure	Medium
Private Flooding		Medium
Stormwater Management	Lack of Stormwater Management	Medium

NEXT MEETING DATE: MAY 14TH, 9 AM – 11 AM

Meeting Agenda
Bois de Sioux and Mustinka Watersheds
1W1P Steering Committee Meeting
05/14/2020 at 9:00 am
by conference call and screenshare

<u>Member Organizations</u>	<u>Committee Representative</u>	<u>Designated Alternate</u>
Big Stone County	Danny Tuckett [Absent]	Darren Wilke [Absent]
Big Stone SWCD	Joseph Otto	
Grant County	Greg Lillemon	
Grant SWCD	Jared House	
West Otter Tail SWCD	Brad Mergens	Ben Underhill
Otter Tail County	Kyle Westergard	
Stevens County	Bill Kleindl [Absent]	
Stevens SWCD	Matt Solemsaas	
Traverse County	Lynn Siegel [Absent]	Bruce Johnson [Absent]
Traverse SWCD	Sara Gronfeld	Bruce Johnson [Absent]
Wilkin County	Breanna Koval [Absent]	
Wilkin SWCD	Craig Lingen	Don Bajumpaa [Absent]
Bois de Sioux Watershed	Jamie Beyer	Linda Vavra

CC:

BWSR	Pete Waller
BWSR	Henry Van Offelen
HEI	Jeremiah Jazdziewski [Absent]
HEI	Rachel Olm [Absent]
Grant County	Reed Peterson
Moore Engineering	Chad Engels
Moore Engineering	Tara Ostendorf

Call to Order: The meeting was called to order at 9:00 am.

The purpose of the meeting was to discuss:

1. Do the current plan's Scenario 2 funded actions and CIP's address each planning region's high and medium priorities, or do we need revisions? If revisions are needed, please recommend changes to the distribution of funding (by %) for the actions table. The Projects and Practices table will add up to 100%.
2. Thinking in terms of 100% of Scenario 2 funding, what should the percentage split be between Projects and Practices and CIP per planning region?

Discuss and Finalize Planning Region Funding Scenario Budgets: The committee looked at the high/medium priorities for each individual planning region, and possible actions (relating directly, indirectly, or neither).

Overview of Changes

5/14 Action #1: Implement filtration practices (e.g. filter strips, grass waterways, etc) to control erosion and sediment runoff on-field. SWCD staff requested a baseline percentage in each planning region, for funds to be made available to compensate for staff to administer CRP and other grassland programs. The Committee agreed these funds may be needed in conjunction with streambank restoration projects.

5/14 Action #2: Implement storage practices (e.g. WASCOSBS and drainage water management) to reduce erosion and increase water storage capacity. Committee agreed that these funds could be paired with multipurpose drainage management projects.

5/14 Action #7: Implement protection practices (e.g. grade stabilization, streambank protection, and side water inlets) to reduce ditch/stream scouring and reduce edge-of-field and in-channel sediment loss. Committee agreed that these funds could be utilized by multipurpose drainage management projects (side water inlets) and streambank restoration projects.

CIP: Under Scenario 2, the CIP projects were narrowed to simply stream restorations, as different aspects of the CWF-eligible actions of the MDM projects can be funded by Actions #2 and #7, and several of the CIP projects will be funded internally or through non-CWF sources, leaving:

Lake Traverse & BdS River	\$1,750,000
Twelve Mile Creek Headwaters	\$441,000
Lower Mustinka and Twelve MC	\$529,200

Project	Planning Region	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Lake Traverse Water Quality Imp. Project #1	Lake Traverse & BdS River	\$325,000	\$500,000	\$175,000							
Doran Creek Rehabilitation	Lake Traverse & BdS River			\$375,000	\$375,000						
Twelvemile Creek Rehabilitation	Lower Mustinka and Twelve MC							\$132,300	\$132,300	\$132,300	\$132,300
Fivemile Creek Rehabilitation	Twelve Mile Creek Headwaters				\$220,500	\$220,500					
		\$411,000	\$751,500	\$844,500	\$933,000	\$593,000	\$164,000	\$296,300	\$296,300	\$296,300	\$296,300

Beyer will email the Committee for its consideration possible CIP percentages for these three planning regions.

Funding Proportion per Planning Region: Committee members considered land area, a potential scoring system based on high/medium priorities, sediment contribution, and phosphorous contribution. Committee members agreed to use an average of the land area, sediment contribution, and phosphorous contribution, to provide a weighted percentage.

	LAKE TRAVERSE	RABBIT	LOWER MUSTINKA	UPPER MUSTINKA	12-MILE CREEK	TOTAL
Currently Using Land Area	\$748,432 16%	\$1,115,730 23%	\$987,408 20%	\$578,010 12%	\$1,398,910 29%	\$4,828,490 100%
High/Medium Scoring	\$869,128 18%	\$869,128 18%	\$869,128 18%	\$1,062,268 22%	\$1,158,838 24%	\$4,828,490 100%
Sediment Contribution	\$675,989 14%	\$869,128 18%	\$724,274 15%	\$1,110,553 23%	\$1,448,547 30%	\$4,828,490 100%
Phosphorous Contribution	\$772,558 16%	\$1,158,838 24%	\$1,013,983 21%	\$531,134 11%	\$1,351,977 28%	\$4,828,490 100%
Weighted Percentage	\$772,558 16%	\$965,698 20%	\$869,128 18%	\$901,318 19%	\$1,319,787 27%	\$4,828,490 100%

Our starting 04/27/20 Projects and Practices spreadsheet was in dollars, but after the 05/14/20 meeting, Beyer converted it to percentages and it appears below (to compare equally with the approach on 5/14, she pulled the CIP dollars out, and considered the remaining Project and Practices dollars to add up to 100% in each planning region, based solely on area).

04/27/20 PROJECTS AND PRACTICES and CIP by percentage

Action	Goal Impact											TOTAL %	NOTES													
	Groundwater Quality	Sediment	Unstable Channels	Public Flooding	Private Flooding	Altered Hydrology	Stormwater Mgmt	Ditch System Instability	Ditch System Inadequacy	Soil Health	Bacteria			Nutrient Loading												
1. Implement filtration practices (e.g. filter strips, grass waterways, etc) to control erosion and sediment runoff on-field. Staff time for CRP and grass programs	2										2	LAKE TRAVERSE	85.2%	RABBIT	63.9%	LOWER MUSTINKA	78.5%	UPPER MUSTINKA	55.4%	12-MILE CREEK	87.3%	TOTAL %	75.9%			
2. Implement storage practices (e.g. VASCOBS and drainage water management) to reduce erosion and increase water storage capacity. Potentially use these actions in combination with multipurpose drainage management actions.	1			2	2	2							3.2%	20.1%	15.3%										14.6%	
3. Implement protection practices (e.g. grade stabilization, streambank protection, and side water inlets) to reduce ditch/stream scouring and reduce edge-of-field and in-channel sediment loss. Potentially use these actions in combination with multipurpose drainage management actions and streambank restoration capital improvement projects.			2	2	1	1							0.0%	0.0%	0.0%										0.0%	
4. Implement soil management practices to improve soil structure, increase water retention, and reduce input needs. Example may include residue management (e.g. conservation-, no-, or strip-till management), crop rotations, cover crops, precision agriculture, Whole-Farm Management plans, and nutrient and manure management plans.						1				2	1		9.3%	13.0%	5.0%					13.4%					0.0%	7.1%
5. Implement a rental program for tillage equipment and/or hire custom tillage services to improve residue management and soil structure.	1									2	1		0.2%	0.0%	0.0%					0.2%					0.0%	Not eligible for VBIF
6. Implement shoreline BMPs to reduce shoreline erosion and improve recreational and wildlife habitat, lakeshore owners		1	2			1				1	1		0.3%	0.9%	0.0%					2.8%					0.1%	0.6%
7. Implement multipurpose drainage management practices (DITCH RETROFITS) to improve ditch system stability.	2			2	2	2				2	2		0.3%	0.4%	0.0%					0.4%					0.1%	0.2%
8. Implement voluntary land restoration to grassland or wetland and private RMI/conservation easements to increase water storage, provide filtration of sediment and pollutants, and increase wildlife habitat.	1	1		1	1	2				1	1		0.3%	1.2%	0.0%					0.4%					0.5%	Per SC disc, use only in Funding Level 3
9. Implement urban stormwater practices (e.g., rain gardens, rain barrels, etc.) on urban and commercial parcels.	1			1	1	1				1	1		0.3%	0.0%	0.2%					0.4%					0.1%	0.2%
10. Seal abandoned wells.	2												0.7%	0.4%	0.4%					0.9%					0.4%	0.5%
11. Install fencing to restrict livestock access to identified unstable riparian areas and shorelines.	1	1								2	1		0.0%	0.0%	0.6%					0.0%					0.0%	0.1%
12. Establish field windbreaks, farm shelterbelts, and living snow fences.	1									1	1		0.2%	0.1%	0.0%					0.5%					0.1%	Not eligible for VBIF
13. Develop infrastructure (e.g. ring dikes) to provide 100-year flood protection for rural homesteads.	1			2	2	1							0.0%	0.0%	0.0%					0.0%					0.0%	Not eligible for VBIF
TOTAL													100.0%	100.0%	100.0%					100.0%					100.0%	100%
Goal Impact Key: 1 = Indirect, 2 = Direct / Accomplishes goal																										
Capital Improvement - Stream Restorations	2	2				2					1		0.5%	0.9%	0.4%					1.7%					0.3%	

05/14/20 PROJECTS AND PRACTICES by percentage

Action	Goal Impact											TOTAL %	NOTES						
	Groundwater Quality	Sediment	Unstable Channels	Public Flooding	Private Flooding	Altered Hydrology	Stormwater Mgmt	Ditch System Instability	Ditch System Inadequacy	Soil Health	Bacteria			Nutrient Loading					
1. Implement filtration practices (e.g. filter strips, grass waterways, etc.) to control erosion and sediment runoff on-field. Staff time for CRP and grass programs	2											2	10.0%	10.0%	10.0%	15.0%	20.0%	13.7%	
2. Implement storage practices (e.g. VASCOBS and drainage water management) to reduce erosion and increase water storage capacity. Potentially use these actions in combination with multipurpose drainage management actions.	1	1	2	2	2								15.0%	20.0%	20.0%	29.0%	22.0%	21.4%	
3. Implement protection practices (e.g. grade stabilization, streambank protection, and side water inlets) to reduce ditch/stream scouring and reduce edge-of-field and in-channel sediment loss. Potentially use these actions in combination with multipurpose drainage management actions and streambank restoration capital improvement projects.			2	2	1	1		1					20.5%	20.0%	28.0%	20.0%	22.0%	22.1%	
4. Implement soil management practices to improve soil structure, increase water retention, and reduce input needs. Example may include residue management (e.g. conservation-, no-, or strip-till management), crop rotations, cover crops, precision agriculture, Whole-Farm Management plans, and nutrient and manure management plans.						1							20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	
5. Implement a rental program for tillage equipment and/or hire custom tillage services to improve residue management and soil structure.	1								2			1						0.0%	Not eligible for WBIF
6. Implement shoreline BMPs to reduce shoreline erosion and improve recreational and wildlife habitat, lakeshore owners		1	2		1			1				1	10.0%	0.0%	0.0%	10.0%	10.0%	6.2%	
7. Implement multipurpose drainage management practices (DITCH RETROFFTS) to improve ditch system stability.		2	2	2	2	2	2	2				1	20.0%	26.5%	20.0%	0.0%	0.0%	12.1%	
8. Implement voluntary land restoration to grassland or wetland and private Rill/conservation easements to increase water storage, provide filtration of sediment and pollutants, and increase wildlife habitat.	1	1	1	1	2	1	1	1	1			1						0.0%	Per SC disc, use only in Funding Level 3
9. Implement urban stormwater practices (e.g., rain gardens, rain barrels, etc.) on urban and commercial parcels.	1			1	1	1						1	2.5%	1.0%	2.0%	5.0%	5.0%	2.8%	
10. Seal abandoned wells.	2												2.0%	1.0%	2.0%	1.0%	1.0%	1.3%	
11. Install fencing to restrict livestock access to identified unstable riparian areas and shorelines.	1	1										2	2.5%	0.0%	0.0%	0.0%	0.0%	0.4%	
12. Establish field windbreaks, farm shelterbelts, and living snow fences.	1								1									0.0%	Not eligible for WBIF
13. Develop infrastructure (e.g. ring dikes) to provide 100-year flood protection for rural homesteads.	1		2	2	1	1												0.0%	Not eligible for WBIF
TOTAL													100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Capital Improvement - Stream Restorations	2	2	2	2	2	2	2	2	1			1	??	0.0%	??	0.0%	??	??	



BOARD ORDER

Watershed Management Plan Extension

PURPOSE

To extend the Bois de Sioux Watershed Management Plan (Plan) pursuant to Minnesota Statutes, Section 103B.3367.

RECITALS /FINDINGS OF FACT

1. The Minnesota Board of Water and Soil Resources (Board), by Board Order, approved the Plan in May 2003 that was effective until May 2013.
2. The Board has authorization to grant extensions pursuant to Minnesota Statutes Section 103B.3367.
3. On September 26, 2012, the Board approved a request from the Bois de Sioux Watershed District to extend the Plan until April 30, 2017, in order to transition to comprehensive watershed management planning.
4. On January 13, 2017, the Board approved a request Bois de Sioux Watershed District to extend the Plan until December 31, 2020, in order to transition to comprehensive watershed management planning
5. The Board adopted Order #19-69 Local Water Plan Extension and Amendment Policy on December 18, 2019.
6. On January 30, 2020, the Board received a petition from Bois de Sioux Watershed District requesting an extension of their Plan to a new date of December 31, 2021. The following are the reasons for the request:
 - a. Bois de Sioux Watershed District has passed a resolution of intent to participate in watershed-based planning under the One Watershed, One Plan program.
 - b. Bois de Sioux Watershed District been selected as a participant in the One Watershed, One Plan (1W1P) program. The 1W1P Plan may substitute for the current Plan when completed and adopted by their Board.

CONCLUSIONS

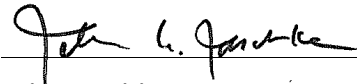
7. All relevant substantive and procedural requirements of law have been fulfilled.
8. The Board has proper jurisdiction in the matter of extending Watershed Management Plans, pursuant to Minnesota Statutes, Section 103B.3367.
9. The extension request is in conformance with the requirements of Minnesota Statutes, Section 103B.3367 and the Board's Local Water Plan Extension and Amendment Policy dated December 18, 2019.

ORDER

The Board hereby approves the extension of the Bois de Sioux Watershed District Watershed Management Plan until December 31, 2021.

Dated at St. Paul, Minnesota, this May 12, 2020.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES



John Jaschke, Executive Director
Board of Water and Soil Resources

Date: May 12, 2020



May 12, 2020

Bois de Sioux Watershed District Board of Managers
c/o Jamie Beyer, Administrator
704 Hwy 75 South
Wheaton, MN 56296

RE: Approval of the Bois de Sioux Watershed District Overall Plan Extension

Dear Bois de Sioux Watershed District Board of Managers:

The Minnesota Board of Water and Soil Resources (BWSR) is pleased to inform you the Bois de Sioux Watershed District Overall Plan (Plan) extension was approved on May 12, 2020. Attached is the signed Board Order that documents approval of the extension and indicates the Plan meets all relevant requirements of law and rule.

Please contact our Board Conservationist, Pete Waller at 218-846-8422 or pete.waller@state.mn.us for further assistance in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'John L. Jaschke'.

John Jaschke, Executive Director
Minnesota Board of Water and Soil Resources

Enclosure: BWSR Board Order

CC: Jeff Berg, MDA (via email)
Dan Disrud, MDH (via email)
Barbara Weisman, DNR (via email)
Nathan Kestner, DNR (via email)
Juline Holleran, MPCA (via email)
Jeff Risberg, MPCA (via email)
Ryan Hughes, BWSR Regional Manager (via email)
Pete Waller, BWSR Board Conservationist (via email)
Annie Felix-Gerth, BWSR Water Program Coordinator (via email)
Rachel Mueller, BWSR (file copy)