

**BOIS DE SIOUX WATERSHED DISTRICT
BOARD MEETING MINUTES
July 21, 2022**

- CALL TO ORDER** The meeting was called to order by President Vavra at 8:03 a.m. Present in the District Office: Linda Vavra, Jason Beyer, Doug Dahlen, Jerome Deal, Scott Gillespie, John Kapphahn (arrived later), Allen Wold. Absent: Ben Brutlag, Steven Schmidt. Also present in the District Office: District Engineer Chad Engels, Engineer Technician Troy Fridgen, and Administrator Jamie Beyer. Staff present online: Engineer James Guler and Attorney Lukas Croaker.
- AGENDA CHANGES** Upon motion by Beyer, seconded by Dahlen and carried unanimously, the following agenda changes were approved: removal of Permit Applications #22-059, #22-082, #22-092, #22-099; addition of Permit Application #22-091.
- CLAIM ADDITIONS** Gillespie motioned, seconded by Dahlen and carried unanimously, to add claims of \$980 for Whaley Excavating and \$1100 for Dwight Veldhouse.
- CONSENT AGENDA** Deal motioned, seconded by Dahlen and carried unanimously, the Consent Agenda was approved.
- #22-066
D. SANASACK** Permit Application #22-066 was approved (installation of a flood overflow culvert), but the applicant had requested consideration for District cost-share funds. District Engineer Chad Engels stated that he could not find the legal authority to provide ditch funds or a policy that would allow District funds to be spent, as the culvert is a private crossing. The applicant was encouraged to contact the applicable township.
- KAPPAHN ARRIVES** Board Manager John Kapphahn arrived.
- #22-093
D. CHRISTIANS &
B. GOLOMBIECKI** The applicant stated that the subwatershed boundary displayed on the permit map is not correct; all surface water in Section 16 of Everglade is kept within the project watershed. The project meets district standards, and can be approved by District staff. The landowner in Section 9, at the project outlet, stated no opposition to the project. Following submission of the original permit application, the applicants now wish to add tile in the West half of Section 15 – the applicants were advised that they can add to the current application, which would require re-notice prior to approval, or can receive approval for Permit Application #22-093 and submit a new permit application for the work proposed in Section 16. [what did the applicant decide to do?]
- #22-95
G. BLUME** The SE1/4 of Section 5 in Redpath Township is split between two subwatersheds; the east half flows north. The applicant stated that the west half does not flow, and that splitting the section into two projects would require an additional ½ mile of electric service and an additional pump. District Engineer Chad Engels stated that flow directed to the north will trigger the need for a petition into TCD #11. Mr. Greg Blume stated that he will initiate petition proceedings on behalf of the quarter.
- #22-102
D. BLUME** Applicant Dana Blume requested a variance on crossing the subwatershed in a project located in the SE1/4 of Section 15 in Gorton Township. Upon motion by Beyer, seconded by Dahlen and carried unanimously, the application was approved.
- #22-113
M. SUMMERS** Applicant Mark Summers requested a variance on crossing the subwatershed in a project located in Section 6 of Eldorado Township. No downstream opposition was received. Upon motion by Beyer, seconded by Dahlen and carried unanimously, the variance was approved.
- #22-099** Applicant Matthew Drewicke described a flood control project in the SW1/4 of Section 26 in Graceville Township to address flooding in several sloughs. Mr. Drewicke has been working with downstream landowners to add additional control in Sections 22 and 23 to direct overflow to road ditches. Upon motion by Gillespie, seconded by Dahlen and carried unanimously, the permit application is approved upon a condition that staff establish an annual closure operation that prevents flow from occurring during the spring snowmelt.
- COLLECTION CHANNEL** District Attorney Lukas Croaker, District Engineer Chad Engels, President Linda Vavra, Grant County Commissioner Bill LaValley, Grant County Engineer Tracey Von Bargen, Grant County Ditch Inspector Aaron Beyer, and three Grant County landowners met to discuss flooding in Logan Township and

**GCD #21
PETITION**

Fivemile Creek, and flow to the Redpath Impoundment. District Engineer Chad Engels updated the Board on the discussion had at the informal meeting, including discussion on a collection channel to the Redpath Impoundment project. Upon motion by Dahlen, seconded by Deal and carried unanimously, engineering staff are authorized to analyze possible locations for a collection channel.

A Petition for the Improvement and Request for Separable Repair of Grant County Ditch #21 was received, along with personal checks in the amount of \$60,000 in lieu of a bond required under Minn. Stat. Section 103E.202. The District Attorney determined that the number of signatures meet statutory requirements. Attorney Lukas Croaker stated that Commissioner Bill LaValley is aware of the submission of the petition, and has indicated that there is informal support from Grant County Commissioners to bond on behalf of the project. Upon motion by Beyer, seconded by Gillespie and carried unanimously, the Order Appointing Engineer and Engineer's Oath were approved, which included: acceptance of the petition; appointment of Moore Engineering, specifically, Chad Engels as project engineer; direction to conduct a preliminary survey and create a preliminary survey report; and acknowledgement of Engineer's Oath. The District Engineer will also determine whether separable repair exists according to Minn. Stat. Section 103E.215, Subd. 6.

Attorney Lukas Croaker stated that the improvement proceedings are initiated under Minn. Stat. Section 103D.625, Subd. 4, and proceed according to Minn. Stat. Chapter 103E, just like any other similar project. It will be recommended that the Grant County Board of Commissioners motion or adopt a resolution authorizing the transfer of Grant County Ditch #21 to the District's authority, although it is not required under Minn. Stat. Section 103D.625, Subd. 4.

District Engineer Chad Engels and Grant County Ditch Landowner Dana Blume discussed the condition of the current GCD #21 drainage system, and possible improvement project features. A portion of the project is an open channel, which appears to be stable and provide ample capacity. Replacement, and possible realignment for better grade, of specific tile laterals will be included. The current, original tile is 4 – 6" and was buried shallow – the tile is crushed in places.

**TCD #35/
REDPATH PHASE 1**

Dirt work on TCD #35/Redpath Phase 1 continues; the contractor is preparing for the installation of road crossings. Upon motion by Gillespie, seconded by Dahlen and carried unanimously, Pay Application No. 1 in the amount of \$252,536.71 was approved.

**DAMAGES
PROCESS**

Administrator Jamie Beyer reported that the current damages process (board orders the establishment of the project and damages payment; landowner signs and returns purchase agreement, 1099, and easement forms; landowner provides abstract; District has abstract updated and easements recorded; legal staff send damages check to landowner) is not working – the District is experiencing 3+ months to have abstracts updated, resulting in construction on land prior to damages being paid to landowners. Upon motion by Dahlen, seconded by Gillespie and carried unanimously, legal staff are authorized to release damages checks upon receipt of signed easements and the purchase agreement.

WCD #SUB-1

Administrator Beyer stated that the District has not received the full bond amount required to accompany the signed WCD #Sub-1 repair petition. Engineering staff are working on a grant application for the project.

**JD #6
REPAIR**

There are areas that continue to struggle to have grass established. Board Manager John Kapphahn recommended that the District plant rye. Upon motion by Dahlen, seconded by Kapphahn and carried unanimously, engineering staff are authorized to order soil tests and rye to be reseeded in unestablished areas, with mulch cover.

**JD #11
REPAIR**

MnDOT installed a new box culvert under State Highway 55, in Judicial Ditch #11. Upon motion by Dahlen, seconded by Gillespie and carried unanimously, the Minn. Stat. Section 103E.555 project close-out hearing was ordered, upon recommendation by engineering staff.

**DISTRICT
WORKSHOPS**

District staff gave an update on upcoming district workshops, to be held in three locations in the District August 9 – August 11, 2022. Board managers recommended that if successful, a workshop be held in Wheaton this winter.

**REDPATH PH. 2/
MUSTINKA RIVER
REHAB CORRIDOR**

Engineering staff proposed two subphases (A & B) for Phase 2 of the Redpath Impoundment and Mustinka River Rehabilitation projects in response to the lack of Flood Damage Reduction funding. Upon motion by Dahlen, seconded by Kapphahn and carried unanimously, staff are authorized to

pursue Phase 2A funding development and submit a funding request to the Red River Watershed Management Board.

REDPATH LAND OFFER

Owners of land in Section 20 have asked if the District is interested in purchasing additional acres. Board managers discussed opportunities to extend the Mustinka River Rehabilitation further downstream, and requested that District staff collect additional details.

404/408 PERMIT

Upon motion by Kapphahn, seconded by Gillespie and carried unanimously, President Vavra is authorized to sign the Proffered Federal 404/408 Permit for the Redpath Flood Impoundment Project.

DORAN CREEK MEETING

A meeting for Doran Creek landowners will be held July 27, 2022, in Campbell, Minnesota.

LTWQIP NO. 1 PHASE #2

Board managers discussed the grass establishment on Phase 2 of the Lake Traverse Water Quality Improvement Project. Engineering staff will request some touch-ups, and would anticipate the board to order the project's close-out hearing in August for September. Deal recommended that the project (all phases) be nominated for BWSR's Project of the Year.

LTWQIP NO. 1 PHASE #3

For today's meeting, District staff had expected to receive the BWSR and DNR Advisory Reports for Phase 3. Upon motion by Gillespie, seconded by Deal and carried unanimously, the Resolution Setting Minn. Stat. Section 103D.605 Phase 3 Project Hearing was approved for September 15, contingent upon receipt of the Advisory Reports.

640TH AVENUE ROAD RAISE

Interstate Engineering is scheduled to meet with Dollymount Township next week to discuss changes to the permit application for the 640th Avenue Road Raise and to submit the changes to the District.

EMPLOYEE HOLIDAY

Board managers considered an employee request to add Juneteenth to the list of District holidays. District Attorney Lukas Croaker provided a list of the holidays recognized under Minn. Stat. Section 645.44 on which public business cannot be transacted; Juneteenth has not been included by the Minnesota Legislature. The District's personnel handbook does include several holidays not included in statute. Gillespie recommended that the request be relayed to the Personnel Committee.

2023 BUDGET & LEVY HEARING

Upon motion by Beyer, seconded by Dahlen and carried unanimously, to hold a Public Hearing on the 2023 General Budget, Construction Fund, and the levies for the Drainage Ditch Systems during the next regularly scheduled board meeting at the District Office.

2022 FEMA CLAIM

Administrator Jamie Beyer stated that the District will submit for reimbursement approximately \$60,000 in expenses incurred during the Spring 2022 FEMA/HSEM Flood event.

DATA ACCESS POLICY REVIEW

Upon motion by Kapphahan, seconded by Dahlen and carried unanimously, annual review of the District's Data Policy was suspended as the policy has been rewritten and is included in the District's current effort to update its Bylaws, Rules, and Policies; the proposed policy will be considered for approval at a later date.

WBIF #2 GRANT APP.

The District submitted a grant application for \$1,064,522 in Watershed Based Implementation Grant Funds on behalf of the Joint Comprehensive Watershed Management Partners. A grant agreement should be available for consideration at the August board meeting. A request for reimbursement was received from Grant SWCD in the amount of \$6,801.82 and was approved earlier in the meeting with the Claims of July 21, 2022.

ANNUAL REORGANIZATION

2022 – 2023 Annual Reorganization

Beyer called for nominations for the position of President. Dahlen nominated Linda Vavra, seconded by Kapphahn. Upon motion by Kapphahn, seconded by Dahlen, and carried unanimously, the Secretary was directed to cast a unanimous ballot to Linda Vavra for President.

Vavra called for nominations for the position of Vice President. Dahlen nominated Jason Beyer, seconded by Gillespie. Upon motion by Gillespie, seconded by Deal, and carried unanimously, the Secretary was directed to cast a unanimous ballot to Jason Beyer for Vice President.

Vavra called for nominations for the position of Secretary. Gillespie nominated Allen Wold, seconded by Dahlen. Upon motion by Gillespie, seconded by Beyer, and carried unanimously, the Secretary was directed to cast a unanimous ballot to Allen Wold for Secretary.

Vavra called for nominations for the position of Treasurer. Gillespie nominated John Kapphahn, seconded by Beyer. Upon motion by Gillespie, seconded by Deal, and carried unanimously, the Secretary was directed to cast a unanimous ballot to John Kapphahn for Treasurer.

Upon motion by Kapphahn, seconded by Gillespie and carried unanimously, the following designations were approved:

NEWSPAPERS

Traverse County..... Wheaton Gazette
Big Stone County The Northern Star
Grant County Grant County Herald
Wilkin County..... The Daily News
Otter Tail County..... The Daily Journal
Stevens County The Chokio Review

CONSULTANTS

Attorney at Law..... Lukas Croaker, Ohnstad Twichell
EngineerChad Engels, Moore Engineering
Accountant Renee Kannegeisser, Morris & Associates
Auditor CliftonLarsonAllen

DEPOSITORIES

Bank of the West.....Morris, MN
Bremer Bank.....Morris, MN
Star Bank.....Wheaton, MN

INSURANCE COVERAGE

League of Minnesota Cities..... Saint Paul, MN

**NORTH OTTAWA
PROJECT TEAM &
COVER CROP**

The North Ottawa Project Team met at the end of June. DNR Representatives expressed appreciation for the District’s operation and maintenance of the Impoundment, and were impressed with cattail control efforts and inclusion of honeybee hives. Board Manager John Kapphahn coordinated the purchase of Japanese millet to be planted over 60 acres, and Engineer Technician Troy Fridgen coordinated the planting of the Japanese millet with Traverse County SWCD staff. Rye will be seeded later in the season, along with a mix of rye and Japanese millet.

**MANAGER
UPDATES**

Board Manager Allen Wold reported on discussions held by the Drainage Work Group. President Linda Vavra reminded managers that the MAWD Summer Tour is scheduled for August 23 – 25.

The meeting was adjourned at 11:40 am.

Linda Vavra, President

Date: _____, 2022

Jamie Beyer, Administrator

Date: _____, 2022

9:00 AM

08/12/22

Cash Basis

Bois de Sioux Watershed District
Expenses by Vendor Summary (No Employees)
July 22 through August 18, 2022

	<u>Jul 22 - Aug 18, 22</u>
Agassiz Seed Supply	2,642.50
Alexandria Motors	53,615.00
April Swenby	150.00
Aramark	47.56
Bruce Yaggie	-10,000.00
City of Wheaton	53.36
D & K Farms	-6,000.00
Dale & Debra Blume	-6,000.00
Daniel Miller Farm Partnership	-10,000.00
Elan Financial Services	354.69
Elbow Lake Co-Op Grain Co	3,682.45
Ellison Farm Limited Partnership	-18,000.00
Fergus Falls Daily Journal	67.38
Gavin & Sarah Larson	-6,000.00
Gazette Publishing Co.	102.00
Grant County Herald	78.75
Hormann Works LLC	14,553.00
HPS	229.17
James or Tammy Miller	-2,500.00
Jay B. Miller	-2,500.00
John Glock et al	31,388.00
Larson Oil Company	524.60
League of MN Cities Insurance Trust P & C	28,594.00
Margaret J. Schneider LLLP	-50,804.00
Mike & Kris Telkamp	-6,000.00
Mill Farms (v)	-5,000.00
MN PEIP	873.19
Otter Tail Power Company	227.71
Otter Tail County	-116.50
Pitney Bowes Global Financial Serv LLC	150.69
QuickBooks Payroll Service	7.00
Raths Farms	-6,000.00
RRWMB	52.90
Runestone Telecom Association	99.95
Schultz Welding	3,318.14
Steven E. Miller	18,740.00
Summit Farms 14	-5,000.00
Tenco Farm Incorporation	5,996.00
The Chokio Review	40.00
Toussaint Farms	-5,000.00
Traverse County	-31,166.50
Traverse County Court Administrator	50,804.00
Traverse Electric Cooperative Inc	87.09
Valley Office Products, Inc.	22.14
Vipond Grain Farms	-12,000.00
Wahpeton Daily News	180.60
West Otter Tail County SWCD	15,658.12

9:00 AM
08/12/22
Cash Basis

Bois de Sioux Watershed District
Expenses by Vendor Summary (No Employees)
July 22 through August 18, 2022

	<u>Jul 22 - Aug 18, 22</u>
Wilkin County	-12,947.00
No name	-1,119.03
TOTAL	<u>36,186.96</u>

Bois de Sioux Watershed District
CHECKS TO APPROVE - VENDORS & EMPLOYEES
 July 22 through August 18, 2022

Date	Num	Type	Memo	Account	Split	Class	Amount
Agassiz Seed Supply 07/26/2022	21738	Check	1950 LBS of JAPANESE MILLET	53200 · Miscellaneous Expenses	10000 · Bank of the West Checking	Construction Fund:North Ottawa Impoundment:N.O. Dev an...	-2,642.50
Total Agassiz Seed Supply							-2,642.50
Alexandria Motors 07/26/2022	21736	Check	2022 CHEVROLET SILVORADO K1500	54300 · Vehicle Expense	10000 · Bank of the West Checking	Construction Fund:Buffer Strips	-53,615.00
Total Alexandria Motors							-53,615.00
April Swenby 08/18/2022	1263	Check	DOMAIN RENEWAL	55130 · Website	10700 · Star Bank Checking	Administrative Fund:General Cash	-150.00
Total April Swenby							-150.00
Aramark 08/18/2022	1262	Check	RUGS	53420 · Maintenance	10700 · Star Bank Checking	Administrative Fund:General Cash	-47.56
Total Aramark							-47.56
Bruce Yaggie 07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10800 · WCD #Sub-1 Surety	Ditch Fund:WCD #Sub-1	10,000.00
Total Bruce Yaggie							10,000.00
City of Wheaton 08/03/2022	1249	Check	W/S/G	53440 · Utility Expense	10700 · Star Bank Checking	Administrative Fund:General Cash	-53.36
Total City of Wheaton							-53.36
D & K Farms 07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10805 · GCD #21 Surety	Ditch Fund:GCD #21	6,000.00
Total D & K Farms							6,000.00
Dale & Debra Blume 07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10805 · GCD #21 Surety	Ditch Fund:GCD #21	6,000.00
Total Dale & Debra Blume							6,000.00
Daniel Miller Farm Partnership 07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10800 · WCD #Sub-1 Surety	Ditch Fund:WCD #Sub-1	10,000.00
Total Daniel Miller Farm Partnership							10,000.00
Elan Financial Services 08/18/2022	1265	Check	ADOBE SUB	55130 · Website	10700 · Star Bank Checking	Administrative Fund:General Cash	-33.65
08/18/2022	1265	Check	ZOOM SUB	52800 · Meeting Expense	10700 · Star Bank Checking	Administrative Fund:General Cash	-32.04
08/18/2022	1265	Check	MAWD REGISTRATIONS-LV. JB	52800 · Meeting Expense	10700 · Star Bank Checking	Administrative Fund:General Cash	-270.00
08/18/2022	1265	Check	FREEFIND SEARCH UPDATE	55130 · Website	10700 · Star Bank Checking	Administrative Fund:General Cash	-19.00
Total Elan Financial Services							-354.69
Elbow Lake Co-Op Grain Co 08/03/2022	1254	Check	WEEDKILLERS & PREP FOR COVER CROP	53200 · Miscellaneous Expenses	10700 · Star Bank Checking	Administrative Fund:General Cash	-3,682.45
Total Elbow Lake Co-Op Grain Co							-3,682.45
Ellison Farm Limited Partnership 07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10805 · GCD #21 Surety	Ditch Fund:GCD #21	18,000.00
Total Ellison Farm Limited Partnership							18,000.00
Fergus Falls Daily Journal 08/18/2022	1268	Check	DISTRICT WORKSHOP	51020 · Buffers	10700 · Star Bank Checking	Construction Fund:Buffer Strips	-67.38
Total Fergus Falls Daily Journal							-67.38
Gavin & Sarah Larson 07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10805 · GCD #21 Surety	Ditch Fund:GCD #21	6,000.00
Total Gavin & Sarah Larson							6,000.00
Gazette Publishing Co. 08/18/2022	1269	Check	DISTRICT WORKSHOP	51020 · Buffers	10700 · Star Bank Checking	Construction Fund:Buffer Strips	-102.00
Total Gazette Publishing Co.							-102.00
Grant County Herald 08/18/2022	1267	Check	DISTRICT WORKSHOP	51020 · Buffers	10700 · Star Bank Checking	Construction Fund:Buffer Strips	-78.75
Total Grant County Herald							-78.75

Bois de Sioux Watershed District
CHECKS TO APPROVE - VENDORS & EMPLOYEES
 July 22 through August 18, 2022

Date	Num	Type	Memo	Account	Split	Class	Amount
Hormann Works LLC							
08/18/2022	1270	Check	PAY APP NO. 7	53890 · Contracted Repairs and Maintena	10700 · Star Bank Checking	Ditch Fund:JCD #11	-14,553.00
Total Hormann Works LLC							-14,553.00
HPS							
07/26/2022	21735	Check	NORTH OTTAWA PORTAPOTTY	53440 · Utility Expense	10000 · Bank of the West Checking	Construction Fund:North Ottawa Impoundment:N.O. Dev an...	-229.17
Total HPS							-229.17
James or Tammy Miller							
07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 · Bond Proceeds	10800 · WCD #Sub-1 Surety	Ditch Fund:WCD #Sub-1	2,500.00
Total James or Tammy Miller							2,500.00
Jay B. Miller							
07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 · Bond Proceeds	10800 · WCD #Sub-1 Surety	Ditch Fund:WCD #Sub-1	2,500.00
Total Jay B. Miller							2,500.00
John Glock et al							
08/18/2022	1259	Check	JD #11 DAMAGES	52520 · ROW	10700 · Star Bank Checking	Ditch Fund:JCD #11	-31,388.00
Total John Glock et al							-31,388.00
Larson Oil Company							
08/18/2022	1271	Check	PROPANE	53470 · Office Fuel	10700 · Star Bank Checking	Administrative Fund:General Cash	-219.60
08/18/2022	1271	Check	FUEL	54400 · Vehicle Fuel	10700 · Star Bank Checking	Administrative Fund:General Cash	-126.00
08/18/2022	1271	Check	OIL, FILTER, CONROL ARM	54500 · Vehicle Maint & Repair	10700 · Star Bank Checking	Administrative Fund:General Cash	-179.00
Total Larson Oil Company							-524.60
League of MN Cities Insurance Trust P & C							
08/18/2022	1272	Check	PROPERTY/CASUALTY COVERAGE PREMIUM	51800 · District Insurance & Dues	10700 · Star Bank Checking	Administrative Fund:General Cash	-28,594.00
Total League of MN Cities Insurance Trust P & C							-28,594.00
Margaret J. Schneider LLLP							
08/10/2022	RRWMB...	General Journal	Reverse of GJE RRWMBfix -- For CHK 20797 voided on...	52520 · ROW	10000 · Bank of the West Checking		46,704.00
08/10/2022	RRWMB...	General Journal	Reverse of GJE RRWMBfix -- For CHK 20797 voided on...	52520 · ROW	10000 · Bank of the West Checking		4,100.00
Total Margaret J. Schneider LLLP							50,804.00
Mike & Kris Talkamp							
07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 · Bond Proceeds	10805 · GCD #21 Surety	Ditch Fund:GCD #21	6,000.00
Total Mike & Kris Talkamp							6,000.00
Mill Farms (v)							
07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 · Bond Proceeds	10800 · WCD #Sub-1 Surety	Ditch Fund:WCD #Sub-1	5,000.00
Total Mill Farms (v)							5,000.00
MN PEIP							
08/11/2022	To Print	Liability Check	troy	Health Insurance Expense	10000 · Bank of the West Checking	Administrative Fund:General Cash	-436.60
08/11/2022	To Print	Liability Check	Wendy	Health Insurance Expense	10000 · Bank of the West Checking	Administrative Fund:General Cash	-436.59
Total MN PEIP							-873.19
Otter Tail Power Company							
08/03/2022	1251	Check	ELECTRICITY	53430 · Electricity	10700 · Star Bank Checking	Administrative Fund:General Cash	-147.71
08/18/2022	1260	Check	JD #11 DAMAGES	52520 · ROW	10700 · Star Bank Checking	Ditch Fund:JCD #11	-80.00
Total Otter Tail Power Company							-227.71
Otter Tail County							
08/03/2022		Deposit	PROPERTY TAXES	42030 · Ottertail County	10700 · Star Bank Checking	Administrative Fund:General Cash	10.70
08/03/2022		Deposit	PROPERTY TAXES	42030 · Ottertail County	10700 · Star Bank Checking	Construction Fund	52.90
08/03/2022		Deposit	PROPERTY TAXES FOR RRWMB	42030 · Ottertail County	10700 · Star Bank Checking	RRWMB	52.90
Total Otter Tail County							116.50
Pitney Bowes Global Financial Serv LLC							
08/03/2022	1250	Check	POSTAGE MACHINE LEASE	52100 · Equipment Lease & Rental	10700 · Star Bank Checking	Administrative Fund:General Cash	-150.69
Total Pitney Bowes Global Financial Serv LLC							-150.69
QuickBooks Payroll Service							
07/28/2022		Liability Check	Fee for 2 direct deposit(s) at \$1.75 each	53700 · Payroll Expenses	10000 · Bank of the West Checking	Administrative Fund:General Cash	-3.50
08/12/2022		Liability Check	Fee for 2 direct deposit(s) at \$1.75 each	53700 · Payroll Expenses	10000 · Bank of the West Checking		-3.50
Total QuickBooks Payroll Service							-7.00

Bois de Sioux Watershed District
CHECKS TO APPROVE - VENDORS & EMPLOYEES
 July 22 through August 18, 2022

Date	Num	Type	Memo	Account	Split	Class	Amount
Raths Farms							
07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10805 - GCD #21 Surety	Ditch Fund:GCD #21	6,000.00
Total Raths Farms							6,000.00
RRWMB							
08/18/2022	1273	Check	PORTION OF PROPERTY TAXES FOR RRWMB	54225 - Transfer of Funds RRWMB	10700 - Star Bank Checking	RRWMB	-52.90
Total RRWMB							-52.90
Runestone Telecom Association							
08/03/2022	1252	Check	INTERNET & EMAIL	53440 - Utility Expense	10700 - Star Bank Checking	Administrative Fund:General Cash	-99.95
Total Runestone Telecom Association							-99.95
Schultz Welding							
08/18/2022	1274	Check	NORTH OTTAWA GATE-A4	54100 - Repairs and Maintenance	10700 - Star Bank Checking	Construction Fund:North Ottawa Impoundment:N.O. Dev an...	-3,318.14
Total Schultz Welding							-3,318.14
Steven E. Miller							
08/18/2022	1258	Check	JD #11 DAMAGES	52520 - ROW	10700 - Star Bank Checking	Ditch Fund:JCD #11	-18,740.00
Total Steven E. Miller							-18,740.00
Summit Farms 14							
07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10800 - WCD #Sub-1 Surety	Ditch Fund:WCD #Sub-1	5,000.00
Total Summit Farms 14							5,000.00
Tenco Farm Incorporation							
08/09/2022	1256	Check	PERMANENT CHANNEL EASEMENT	52520 - ROW	10700 - Star Bank Checking	Construction Fund:Redpath Imp. & Mustinka Rehab.:Ph 1 T...	-2,990.00
08/09/2022	1256	Check	PERMANENT BACKSLOPE EASEMENT	52520 - ROW	10700 - Star Bank Checking	Construction Fund:Redpath Imp. & Mustinka Rehab.:Ph 1 T...	-3,006.00
Total Tenco Farm Incorporation							-5,996.00
The Chokio Review							
08/18/2022	1264	Check	DISTRICT WORKSHOP	51020 - Buffers	10700 - Star Bank Checking	Construction Fund:Buffer Strips	-40.00
Total The Chokio Review							-40.00
Toussaint Farms							
07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10800 - WCD #Sub-1 Surety	Ditch Fund:WCD #Sub-1	5,000.00
Total Toussaint Farms							5,000.00
Traverse County							
08/08/2022		Deposit	2022 RIPARIAN AID	51020 - Buffers	10700 - Star Bank Checking	Construction Fund:Buffer Strips	31,166.50
Total Traverse County							31,166.50
Traverse County Court Administrator							
08/18/2022	1257	Check	DAMAGES MARGARET SCHNEIDER LLLP	52520 - ROW	10700 - Star Bank Checking	Ditch Fund:JCD #11	-46,704.00
08/18/2022	1257	Check	DAMAGES MARGARET SCHNEIDER LLLP	52520 - ROW	10700 - Star Bank Checking	Ditch Fund:JCD #11	-4,100.00
Total Traverse County Court Administrator							-50,804.00
Traverse Electric Cooperative Inc							
08/03/2022	1253	Check	REDPATH SHED	53430 - Electricity	10700 - Star Bank Checking	Construction Fund:Redpath Imp. & Mustinka Rehab.:Ag Lan...	-87.09
Total Traverse Electric Cooperative Inc							-87.09
Valley Office Products, Inc.							
08/18/2022	1275	Check	ENVELOPES	53500 - Office Supplies	10700 - Star Bank Checking	Administrative Fund:General Cash	-22.14
Total Valley Office Products, Inc.							-22.14
Vipond Grain Farms							
07/28/2022		Deposit	PERSONAL CHECK FOR BOND	20000 - Bond Proceeds	10805 - GCD #21 Surety	Ditch Fund:GCD #21	12,000.00
Total Vipond Grain Farms							12,000.00
Wahpeton Daily News							
08/18/2022	1276	Check	DISTRICT WORKSHOP	51020 - Buffers	10700 - Star Bank Checking	Construction Fund:Buffer Strips	-180.60
Total Wahpeton Daily News							-180.60
West Otter Tail County SWCD							
08/18/2022	1261	Check	WBIF #01-15: PROJECT DEVELOPMENT	61600 - Project Development	10700 - Star Bank Checking	Construction Fund:JCWMP/1W1Plan Imp.:BWSR WBIF C2...	-6,216.97
08/18/2022	1261	Check	WBIF #01-15: TECHNICAL ASSISTANCE	61300 - Technical/Engineering	10700 - Star Bank Checking	Construction Fund:JCWMP/1W1Plan Imp.:BWSR WBIF C2...	-2,038.50
08/18/2022	1261	Check	WBIF #01-15: AG PRACTICES WASCOB	61500 - Agricultural Practices	10700 - Star Bank Checking	Construction Fund:JCWMP/1W1Plan Imp.:BWSR WBIF C2...	-7,402.65
Total West Otter Tail County SWCD							-15,658.12

Bois de Sioux Watershed District
CHECKS TO APPROVE - VENDORS & EMPLOYEES
 July 22 through August 18, 2022

Date	Num	Type	Memo	Account	Split	Class	Amount
Wilkin County							
08/03/2022		Deposit	2022 RIPARIAN AID	41100 · Riparian Aid MN DOR	10700 · Star Bank Checking	Construction Fund:Buffer Strips	12,947.00
Total Wilkin County							12,947.00
Fridgen, Troy J							
07/29/2022		Paycheck	Direct Deposit	54700 · Wages and Salaries	10000 · Bank of the West Checking	Administrative Fund:General Cash	-3,526.45
07/29/2022		Paycheck	Direct Deposit	54700 · Wages and Salaries	10000 · Bank of the West Checking	Administrative Fund:General Cash	-113.76
07/29/2022		Paycheck	Direct Deposit	53710 · PERA Expense	10000 · Bank of the West Checking	Administrative Fund:General Cash	-273.02
07/29/2022		Paycheck	Direct Deposit	53800 · Payroll Taxes	10000 · Bank of the West Checking	Administrative Fund:General Cash	-192.21
07/29/2022		Paycheck	Direct Deposit	53800 · Payroll Taxes	10000 · Bank of the West Checking	Administrative Fund:General Cash	-44.96
08/15/2022		Paycheck	Direct Deposit	54700 · Wages and Salaries	10000 · Bank of the West Checking	Administrative Fund:General Cash	-3,598.84
08/15/2022		Paycheck	Direct Deposit	54700 · Wages and Salaries	10000 · Bank of the West Checking	Administrative Fund:General Cash	-41.37
08/15/2022		Paycheck	Direct Deposit	53710 · PERA Expense	10000 · Bank of the West Checking	Administrative Fund:General Cash	-273.02
08/15/2022		Paycheck	Direct Deposit	53800 · Payroll Taxes	10000 · Bank of the West Checking	Administrative Fund:General Cash	-192.20
08/15/2022		Paycheck	Direct Deposit	53800 · Payroll Taxes	10000 · Bank of the West Checking	Administrative Fund:General Cash	-44.95
08/18/2022	1266	Check	DATA/CELL PLAN	53440 · Utility Expense	10700 · Star Bank Checking	Administrative Fund:General Cash	-70.00
Total Fridgen, Troy J							-8,370.78
Sullivan, Wendy M							
07/29/2022		Paycheck	Direct Deposit	54700 · Wages and Salaries	10000 · Bank of the West Checking	Administrative Fund:General Cash	-1,612.67
07/29/2022		Paycheck	Direct Deposit	53710 · PERA Expense	10000 · Bank of the West Checking	Administrative Fund:General Cash	-120.95
07/29/2022		Paycheck	Direct Deposit	53800 · Payroll Taxes	10000 · Bank of the West Checking	Administrative Fund:General Cash	-63.36
07/29/2022		Paycheck	Direct Deposit	53800 · Payroll Taxes	10000 · Bank of the West Checking	Administrative Fund:General Cash	-14.82
08/15/2022		Paycheck	Direct Deposit	54700 · Wages and Salaries	10000 · Bank of the West Checking	Administrative Fund:General Cash	-1,411.09
08/15/2022		Paycheck	Direct Deposit	54700 · Wages and Salaries	10000 · Bank of the West Checking	Administrative Fund:General Cash	-201.58
08/15/2022		Paycheck	Direct Deposit	53710 · PERA Expense	10000 · Bank of the West Checking	Administrative Fund:General Cash	-120.95
08/15/2022		Paycheck	Direct Deposit	53800 · Payroll Taxes	10000 · Bank of the West Checking	Administrative Fund:General Cash	-63.36
08/15/2022		Paycheck	Direct Deposit	53800 · Payroll Taxes	10000 · Bank of the West Checking	Administrative Fund:General Cash	-14.81
07/26/2022	21737	Check	MEETING MEAL	52800 · Meeting Expense	10000 · Bank of the West Checking	Administrative Fund:General Cash	-131.46
Total Sullivan, Wendy M							-3,755.05
No name							
07/31/2022		Check	Service Charge	53200 · Miscellaneous Expenses	10010 · Bremer Bank Checking	Administrative Fund:General Cash	-2.00
07/31/2022		Deposit	Interest	43000 · Interest Income	10210 · Bremer Bank Money Market	Construction Fund	710.06
07/24/2022		Check	Service Charge	53200 · Miscellaneous Expenses	10700 · Star Bank Checking	Administrative Fund:General Cash	-4.00
07/26/2022		Deposit	Interest	43000 · Interest Income	10700 · Star Bank Checking	Construction Fund	139.44
07/26/2022	RIVERW...	General Journal	RECORD RIVERWATCH R. MAYEDA MEAL	51400 · River Watch/Expense	-SPLIT-	Administrative Fund:General Cash	275.53
07/26/2022	RIVERW...	General Journal	RECORD RIVERWATCH R. MAYEDA MEAL	51400 · River Watch/Expense	51400 · River Watch/Expense	Construction Fund	-275.53
07/26/2022	RIVERW...	General Journal	RECORD RIVERWATCH R. MAYEDA MEAL	51400 · River Watch/Expense	51400 · River Watch/Expense	Construction Fund	275.53
08/10/2022	RRWMB...	General Journal	RECODE #1237 REDPATH PROJECT - PHASE 2	52600 · Legal Fees	-SPLIT-	RRWMB	1,658.50
08/10/2022	RRWMB...	General Journal	RECODE #1237 REDPATH PROJECT - PHASE 2	52600 · Legal Fees	52600 · Legal Fees	Construction Fund:Redpath Imp. & Mustinka Rehab.:Ph 2 M...	-1,658.50
08/10/2022	RRWMB...	General Journal	RECODE #1237 TCD #35 IMPROVEMENT	52600 · Legal Fees	52600 · Legal Fees	RRWMB	894.00
08/10/2022	RRWMB...	General Journal	RECODE #1237 TCD #35 IMPROVEMENT	52600 · Legal Fees	52600 · Legal Fees	Construction Fund:Redpath Imp. & Mustinka Rehab.:Ph 1 T...	-894.00
Total no name							1,119.03
TOTAL							-48,312.79

TREASURER'S REPORT

JULY 2022

BANK ACCOUNT BALANCES FROM BANK STATEMENTS

Bank of the West - Checking, No Interest	\$ 1,400,957.99
GCD #21 Surety	\$ 60,000.00
WCD #Sub-1 Surety	\$ 40,000.00
Star Bank - Checking, Interest	\$ 2,621,703.15
Bremer Bank - Checking, No Interest	\$ 3,782.00
Bremer Bank - Money Market, Interest	\$ 5,574,328.48
Bremer Bank - CD's, Interest	\$ 1,759,500.93
END OF MONTH AMOUNT IN BANK ACCOUNTS:	<u>\$ 11,460,272.55</u>

ACCOUNTING FUND BALANCES FROM QUICKBOOKS

	Beginning Balance from Quickbooks 12/31/2021	2022 YTD Revenue 7/31/2022	2022 YTD Expenses 7/31/2022	Current Fund Balance 7/31/2022	
Payroll Liabilities	0.00	0.00	(1,969.32)	(1,969.32)	
General Fund(*)	390,550.64	109,904.99	(216,652.21)	283,803.42	TROY
Ditch Fund					If nothing else was done this year...
Total BdSWD #3	87,234.30	0.00	0.00	87,234.30	87,234.30
Total GCD #21	0.00	60,000.00	0.00	60,000.00	0.00
Total JCD #2	140,890.24	0.00	(11,502.50)	129,387.74	129,387.74
Total JCD #3	20,765.70	2,016.47	(300.00)	22,482.17	23,215.70
Total JCD #6	341,430.19	471.07	(16,678.68)	325,222.58	324,751.51
Total JCD #7	23,255.69	2,763.93	0.00	26,019.62	28,555.69
Total JCD #11	(42,443.74)	292,450.50	(19,730.96)	230,275.80	(2,700.70)
Total JCD #12	117,881.20	13.20	(4,167.50)	113,726.90	113,713.70
Total JCD #14	(178,028.59)	92,905.06	(150.00)	(85,273.53)	(60,978.59)
Total TCD #1E	(26,287.94)	43,047.80	(7,226.03)	9,533.83	(23,513.97)
Total TCD #1W	18,131.38	3,273.82	(3,600.65)	17,804.55	19,530.73
Total TCD #2	26,824.89	3,414.73	(1,120.00)	29,119.62	30,704.89
Total TCD #4	39,033.64	3,774.93	(740.00)	42,068.57	43,293.64
Total TCD #7	24,878.92	3,004.61	0.00	27,883.53	29,278.92
Total TCD #8	(6,214.94)	6,650.02	(1,545.00)	(1,109.92)	240.06
Total TCD #9	5,549.92	11,626.05	(34,275.00)	(17,099.03)	(12,475.08)
Total TCD #10	19,879.86	8,072.87	0.00	27,952.73	33,479.86
Total TCD #11	32,510.24	3,533.18	(282.50)	35,760.92	37,227.74
Total TCD #13	7,932.76	2,447.43	0.00	10,380.19	12,032.76
Total TCD #15	4,587.56	3,024.66	0.00	7,612.22	8,587.56
Total TCD #16	(12,605.22)	6,105.25	0.00	(6,499.97)	(2,905.22)
Total TCD #17	(36,955.44)	4,797.35	(11,880.00)	(44,038.09)	(40,585.44)
Total TCD #18	(1,192.93)	3,072.41	0.00	1,879.48	2,807.07
Total TCD #19	3,012.05	459.97	0.00	3,472.02	3,712.05
Total TCD #20	3,596.99	2,688.48	0.00	6,285.47	8,096.99
Total TCD #22	(5,668.48)	2,476.18	0.00	(3,192.30)	(668.48)
Total TCD #23	(80,453.52)	8,006.38	0.00	(72,447.14)	(70,203.52)
Total TCD #24	6,447.31	2,422.87	(832.50)	8,037.68	8,214.81
Total TCD #26	20,404.60	6,977.26	0.00	27,381.86	30,404.60
Total TCD #27	(16,952.78)	40,521.96	0.00	23,569.18	43,047.22
Total TCD #28	6,632.48	3,597.15	0.00	10,229.63	13,332.48
Total TCD #29	14,524.70	888.55	0.00	15,413.25	16,024.70
Total TCD #30	(4,667.76)	5,915.86	0.00	1,248.10	4,332.24
Total TCD #31	6,715.98	3,913.93	(1,320.00)	9,309.91	12,395.98
Total TCD #32	7,028.41	1,855.42	0.00	8,883.83	10,028.41
Total TCD #33	13,723.44	811.54	0.00	14,534.98	15,123.44
Total TCD #35	19,473.95	584.96	(645.00)	19,413.91	18,828.95
Total TCD #36	8,426.36	5,878.78	0.00	14,305.14	18,426.36
Total TCD #37	(380,788.18)	20,303.15	(42.00)	(360,527.03)	(340,450.18)
Total TCD #38	5,877.46	1,758.52	0.00	7,635.98	8,377.46
Total TCD #39	6,734.28	527.13	0.00	7,261.41	7,734.28

Total TCD #40	20,249.88	2,973.14	(1,757.00)	21,466.02	23,392.88
Total TCD #41	(37,378.38)	10,552.37	(462.50)	(27,288.51)	(21,840.88)
Total TCD #42	16,148.35	2,091.60	(595.00)	17,644.95	18,953.35
Total TCD #43	21,799.97	2,849.11	0.00	24,649.08	26,299.97
Total TCD #44	(257.11)	3,586.93	0.00	3,329.82	5,442.89
Total TCD #46	13,219.55	1,648.97	0.00	14,868.52	15,519.55
Total TCD #48	(10,662.89)	1,834.78	0.00	(8,828.11)	(7,262.89)
Total TCD #50	2,485.23	307.79	0.00	2,793.02	2,985.23
Total TCD #51	27,805.50	5,754.97	0.00	33,560.47	37,805.50
Total TCD #52	2,113.34	16,235.59	(722.50)	17,626.43	26,390.84
Total TCD #53	58,449.86	1,420.02	0.00	59,869.88	60,449.86
Total TCD #55	3,848.78	1,815.54	0.00	5,664.32	6,348.78
Total WCD #Sub-1	20,623.64	51,184.03	(10,534.21)	61,273.46	29,189.43
Total WCD #8	134,567.21	0.00	(572.50)	133,994.71	211,793.71
Total WCD #9	304,954.00	13,246.40	(14,176.40)	304,024.00	453,121.60
Total WCD #18	5,426.46	9,826.27	0.00	15,252.73	22,726.46
Total WCD #20	23,547.47	10,210.87	(170.00)	33,588.34	39,227.47
Total WCD #25	37,996.47	4,209.63	(5,295.00)	36,911.10	39,201.47
Total WCD #35	13,552.47	2,254.77	(1,015.00)	14,792.24	16,287.47
Total WCD #39	1,788.34	8,247.36	0.00	10,035.70	15,038.34
Total Ditch Fund - Other	0.00	0.00	(3,241.00)	(3,241.00)	(3,241.00)
Total Ditch Fund	901,403.12	816,303.57	(154,579.43)	1,563,127.26	
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Construction Fund(*)	7,686,714.42	3,136,259.47	(2,063,220.93)	8,759,752.96	
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RRWMB Fund	0.00	341,482.31	(344,034.81)	(2,552.50)	
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TOTAL Funds	8,978,668.18	4,403,950.34	(2,780,456.70)	10,602,161.82	

RECONCILE BANK STATEMENTS TO QUICKBOOKS

Bank Statement Total From Top:	11,460,272.55
<u>Enter</u> Quickbooks Bank Account Balance Total Assets:	10,602,161.82
+ <u>Enter</u> Uncleared Transactions Bank of the West:	284,628.23
+ <u>Enter</u> Uncleared Transactions Star Bank:	573,482.50
+ <u>Enter</u> checks written 07/24/22 - 07/31/22	0.00
- <u>Enter</u> Deposits received 07/24/22 - 07/31/22	0.00
Quickbooks Total:	11,460,272.55

<u>Enter</u> Quickbooks Total from Fund Balances Income/Expense Report:	10,604,131.14
<u>Enter</u> Quickbooks Total from Balance Sheet Current Payroll Liabilities:	(1,969.32)
Total:	10,602,161.82
<u>Enter</u> Quickbooks Total Assets from Bank Balances Report:	10,602,161.82

Bois de Sioux Watershed District
2022 GENERAL FUND BUDGET
 January through December 2022

	Jan - Dec 22	Budget
Income		
Investment Income	0.00	3,000.00
42000 · General Property Taxes	107,254.91	178,700.00
45000 · Miscellaneous Income	2,660.78	3,000.00
49000 · Project Administration	0.00	204,950.00
49300 · State Credits & Ag M H Credits	0.00	4,000.00
Total Income	<u>109,915.69</u>	<u>393,650.00</u>
Gross Profit	109,915.69	393,650.00
Expense		
51000 · Annual Report	1,437.00	1,750.00
55130 · Website	883.33	800.00
55140 · Mileage Expense Advisory Com	24.15	100.00
59150 · Education	750.75	
51100 · Accounting Services	14,457.53	18,500.00
51300 · Administration Expense	31,045.00	58,500.00
51400 · River Watch/Expense	0.00	
51500 · Advertising Expense	1,623.54	3,800.00
51600 · Building and Structures	0.00	500.00
51800 · District Insurance & Dues	37,722.00	34,000.00
51900 · Engineering Services	12,504.18	20,000.00
52100 · Equipment Lease & Rental	2,378.33	5,500.00
52200 · Fringe Benefits	6,985.52	10,500.00
52600 · Legal Fees	22,053.21	35,000.00
52700 · Manager Compensation	12,375.00	25,000.00
52800 · Meeting Expense	1,532.54	2,500.00
52900 · Mileage Expense Board	3,030.41	5,000.00
53100 · Mileage Expense Staff	38.62	350.00
53200 · Miscellaneous Expenses	5,138.10	4,700.00
53300 · Office Equip & Furniture	12.81	750.00
53400 · Office Operations	6,871.75	10,000.00
53500 · Office Supplies	1,812.26	3,000.00
53600 · Other Supplies	1,965.39	3,000.00
53700 · Payroll Expenses	3,425.27	9,500.00
53800 · Payroll Taxes	5,779.97	9,800.00
54100 · Repairs and Maintenance	651.95	1,200.00
54300 · Vehicle Expense	15.00	
54400 · Vehicle Fuel	2,658.13	2,400.00
54500 · Vehicle Maint & Repair	1,144.25	2,000.00
54700 · Wages and Salaries	78,793.20	125,500.00
Total Expense	<u>257,109.19</u>	<u>393,650.00</u>
Net Income	<u><u>-147,193.50</u></u>	<u><u>0.00</u></u>

Bois de Sioux Watershed District
2022 CONSTRUCTION FUND BUDGET
 January through December 2022

	Jan - Dec 22	Budget
Income		
49450 · Internal Transfer In	745,000.00	
44510 · RRWMB Base Funding Grant	0.00	100,000.00
44505 · RRWMB WQ Project Grant	0.00	507,000.00
44500 · Project Grant	800,000.00	3,687,396.00
Ditch Revenues	160,000.00	
41100 · Riparian Aid MN DOR	67,119.50	110,000.00
Investment Income	3,361.29	
47100 · Storage Building Rental Income	0.00	800.00
42000 · General Property Taxes	496,308.67	831,315.00
44000 · Land Rental Income	875,166.52	800,000.00
45000 · Miscellaneous Income	2,303.39	1,500.00
Total Income	3,149,259.37	6,038,011.00
Gross Profit	3,149,259.37	6,038,011.00
Expense		
54955 · Internal Transfer Out	745,000.00	
60000 · State Grant Expense Activities	91,482.88	2,025,808.00
51675 · Clean Water Cost Share Policy	0.00	0.00
51670 · Culvert Szng Cost Share Policy	0.00	0.00
51020 · Buffers	-27,171.09	110,000.00
50100 · Stream Gaging Expense	860.00	5,000.00
Permits	66,537.10	150,000.00
51010 · Boundary Redetermination	0.00	0.00
55110 · Programs with SWCDs	5,000.00	10,000.00
51100 · Accounting Services	0.00	3,500.00
51300 · Administration Expense	0.00	168,700.00
51400 · River Watch/Expense	1,640.49	2,500.00
51500 · Advertising Expense	1,154.75	8,000.00
51900 · Engineering Services	568,333.71	1,515,251.00
52100 · Equipment Lease & Rental	0.00	700.00
52500 · Land	60,442.00	
52600 · Legal Fees	47,556.42	100,000.00
52700 · Manager Compensation	0.00	15,000.00
52800 · Meeting Expense	596.54	1,500.00
52900 · Mileage Expense Board	0.00	150.00
53100 · Mileage Expense Staff	0.00	500.00
53200 · Miscellaneous Expenses	5,730.82	2,700.00
53300 · Office Equip & Furniture	0.00	1,000.00
53400 · Office Operations	2,085.45	1,500.00
53500 · Office Supplies	404.00	2,500.00
53600 · Other Supplies	9.16	100.00
53800 · Payroll Taxes	0.00	125,000.00
53900 · Property Taxes	109,860.62	
54100 · Repairs and Maintenance	325,897.16	1,680,602.00
54300 · Vehicle Expense	53,615.00	
54400 · Vehicle Fuel	0.00	1,000.00
54600 · Viewers Expense	1,100.00	
Total Expense	2,060,135.01	5,931,011.00
Net Income	1,089,124.36	107,000.00

Bois de Sioux Watershed District
2021 DITCH FUND BUDGET
January through December 2022

	<u>Jan - Dec 22</u>	<u>Budget</u>
Income		
20000 · Bond Proceeds	100,000.00	
Ditch Revenues	386,443.38	2,625,030.00
Investment Income	0.00	1,000.00
42000 · General Property Taxes	2,490.33	
45000 · Miscellaneous Income	327,369.86	5,000.00
Total Income	<u>816,303.57</u>	<u>2,631,030.00</u>
Gross Profit	816,303.57	2,631,030.00
Expense		
54956 · Intergovernmental Expense	13,246.40	
60000 · State Grant Expense Activities	0.00	320,000.00
51300 · Administration Expense	0.00	25,000.00
51500 · Advertising Expense	645.00	4,500.00
51900 · Engineering Services	41,809.21	250,000.00
52500 · Land	101,012.00	88,000.00
52600 · Legal Fees	8,454.61	40,000.00
52700 · Manager Compensation	0.00	1,500.00
52800 · Meeting Expense	0.00	100.00
53200 · Miscellaneous Expenses	0.00	125,000.00
53300 · Office Equip & Furniture	846.00	1,100.00
53400 · Office Operations	16,462.50	
54100 · Repairs and Maintenance	87,668.71	1,767,330.00
54600 · Viewers Expense	0.00	8,500.00
Total Expense	<u>270,144.43</u>	<u>2,631,030.00</u>
Net Income	<u><u>546,159.14</u></u>	<u><u>0.00</u></u>

Bois de Sioux Watershed District
CURRENT GRANT BALANCES
 As of August 18, 2022

	Aug 18, 22
Construction Fund	
JCWMP/1W1Plan Imp.	
BWSR WBIF C21-9685 (\$1,064,522)	157,970.16
Total JCWMP/1W1Plan Imp.	157,970.16
Redpath Imp.& Mustinka Rehab.	
Ph 1 TCD #35 Relocate	
RRWMB Grant 2022FA-02 (\$1 M)	-255,047.98
DNR Grant FHM 2021 (\$800,000)	-65,400.44
BWSR Grant C22-6082 (\$320,000)	76,042.81
Total Ph 1 TCD #35 Relocate	-244,405.61
Ph 2 Mustinka Rehab/Corridor	
BWSR Grant C22-8116 (\$800,000)	400,000.00
RRWMB Grant (\$507,000)	-155,948.84
Total Ph 2 Mustinka Rehab/Corridor	244,051.16
Total Redpath Imp.& Mustinka Rehab.	-354.45
Lake Traverse WQ Improvement	
Phase 3	
DNR Grant CPL 212726 (\$400,000)	-25,623.26
BWSR Grant C22-0499 (\$800,000)	400,000.00
Total Phase 3	374,376.74
Phase 2	
RRWMB Grant (\$367,765)	-238,628.71
BWSR Grant C21-1051 (\$418,235)	-41,823.00
Total Phase 2	-280,451.71
Phase 1	
BWSR Grant C20-7176 (\$336,775)	336,775.00
Total Phase 1	336,775.00
Total Lake Traverse WQ Improvement	430,700.03
Total Construction Fund	588,315.74
Ditch Fund	
JCD #6	
BWSR Grant C21-5196 (\$356,359)	-35,635.00
Total JCD #6	-35,635.00
JCD #11	
BWSR Grant C20-7182 (\$327,000)	294,300.00
Total JCD #11	294,300.00
Total Ditch Fund	258,665.00
TOTAL	846,980.74

**Bois de Sioux Watershed District
APPROVE GRANT TRANSACTIONS
July 22 through August 18, 2022**

Type	Date	Num	Name	Memo	Account	Debit	Credit	Amount
Construction Fund								
JCWMP/1W1Plan Imp.								
BWSR WBIF C21-9685 (\$1,064,522)								
Check	08/18/2022	1261	West Otter Tail County SWCD	WBIF #01-15: PROJECT DEVELOPMENT	61600 · Project Development	6,216.97		6,216.97
Check	08/18/2022	1261	West Otter Tail County SWCD	WBIF #01-15: TECHNICAL ASSISTANCE	61300 · Technical/Engineering	2,038.50		2,038.50
Check	08/18/2022	1261	West Otter Tail County SWCD	WBIF #01-15: AG PRACTICES WASCOB	61500 · Agricultural Practices	7,402.65		7,402.65
Total BWSR WBIF C21-9685 (\$1,064,522)						15,658.12	0.00	15,658.12
Total JCWMP/1W1Plan Imp.						15,658.12	0.00	15,658.12
Redpath Imp. & Mustinka Rehab.								
Ph 1 TCD #35 Relocate								
RRWMB Grant 2022FA-02 (\$1 M)								
Check	08/09/2022	1256	Tenco Farm Incorporation	PERMANENT CHANNEL EASEMENT	52520 · ROW	2,990.00		2,990.00
Check	08/09/2022	1256	Tenco Farm Incorporation	PERMANENT BACKSLOPE EASEMENT	52520 · ROW	3,006.00		3,006.00
General Journal	08/10/2022	RRWMBfix		RECODE #1237 TCD #35 IMPROVEMENT	52600 · Legal Fees	894.00		894.00
Total RRWMB Grant 2022FA-02 (\$1 M)						6,890.00	0.00	6,890.00
Total Ph 1 TCD #35 Relocate						6,890.00	0.00	6,890.00
Ph 2 Mustinka Rehab/Corridor								
RRWMB Grant (\$507,000)								
General Journal	08/10/2022	RRWMBfix		RECODE #1237 REDPATH PROJECT - PHASE 2	52600 · Legal Fees	1,658.50		1,658.50
Total RRWMB Grant (\$507,000)						1,658.50	0.00	1,658.50
Total Ph 2 Mustinka Rehab/Corridor						1,658.50	0.00	1,658.50
Total Redpath Imp. & Mustinka Rehab.						8,548.50	0.00	8,548.50
Total Construction Fund						24,206.62	0.00	24,206.62
TOTAL						24,206.62	0.00	24,206.62

STATE OF MINNESOTA
Before the
BIOS DE SIOUX WATERSHED DISTRICT
SITTING AS THE DRAINAGE AUTHORITY FOR
Traverse County Ditch #15

In the Matter of:

**Order Authorizing the Use of
Traverse County Ditch #15 as an Outlet**

ORDER

WHEREAS, Felix Frisch & Sons (the “Petitioner”) filed Permit Application #22-104, 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

03-0079000 SE1/4, Section 16, Range 46, Croke Township (126), Traverse County

(the “Property”) into Traverse County Ditch #15.

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 #15 AS AN OUTLET dated (the “Petition”) from the Petitioner, attached as Exhibit B, to drain the Property into Traverse County Ditch #15, as permitted under Minn. Stat. § 103E.401.

WHEREAS, upon filing of the Petition, the District scheduled a hearing for August 18 at 8:00 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 August 18 at 8:00 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 #15 as an outlet.

WHEREAS, the District’s Engineer provided the Board with testimony that Traverse County Ditch #15 has sufficient capacity as an outlet for the acres in the Petition and it appears the drainage will not adversely affect Traverse County Ditch #15.

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 #15 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 #22-104.

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 #15 as an outlet and established the outlet fee for use of Traverse County Ditch #15.

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 #15 for the acres proposed to be drained by the Petitioner's private drainage system to outlet into Traverse County Ditch #15.
2. The Petition is granted and the project described in Permit Application #22-104, located in the

Parcel: 03-0079000

Description: SE1/4, Section 16, Range 46, Croke Township (126), Traverse County

is hereby given the express authority to use Traverse County Ditch #15 as an outlet, subject to the following terms and conditions:

_____.

3. The Petitioner agrees to pay an outlet fee of_. The outlet fee must be paid before the Petitioner is permitted to construct or install the private drainage system authorized under Permit Application #22-104. 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 _.
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

STATE OF MINNESOTA
Before the
BIOS DE SIOUX WATERSHED DISTRICT
SITTING AS THE DRAINAGE AUTHORITY FOR
Traverse County Ditch #11

In the Matter of:

**Order Authorizing the Use of
Traverse County Ditch #11 as an Outlet**

ORDER

WHEREAS, Todd Kemper (the “Petitioner”) filed Permit Application #22-095, 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

10-0019000 SE1/4, Section 5, Range 45, Redpath Township (128), Traverse County

(the “Property”) into Traverse County Ditch #11.

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 #11 AS AN OUTLET dated (the “Petition”) from the Petitioner, attached as Exhibit B, to drain the Property into Traverse County Ditch #11, as permitted under Minn. Stat. § 103E.401.

WHEREAS, upon filing of the Petition, the District scheduled a hearing for August 18 at 8:00 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 August 18 at 8:00 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 #11 as an outlet.

WHEREAS, the District’s Engineer provided the Board with testimony that Traverse County Ditch #11 has sufficient capacity as an outlet for the acres in the Petition and it appears the drainage will not adversely affect Traverse County Ditch #11.

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 #11 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 #22-095.

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 #11 as an outlet and established the outlet fee for use of Traverse County Ditch #11.

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 #11 for the acres proposed to be drained by the Petitioner's private drainage system to outlet into Traverse County Ditch #11.
2. The Petition is granted and the project described in Permit Application #22-095, located in the

Parcel: 10-0019000

Description: SE1/4, Section 5, Range 45, Redpath Township (128), Traverse County

is hereby given the express authority to use Traverse County Ditch #11 as an outlet, subject to the following terms and conditions:

_____.

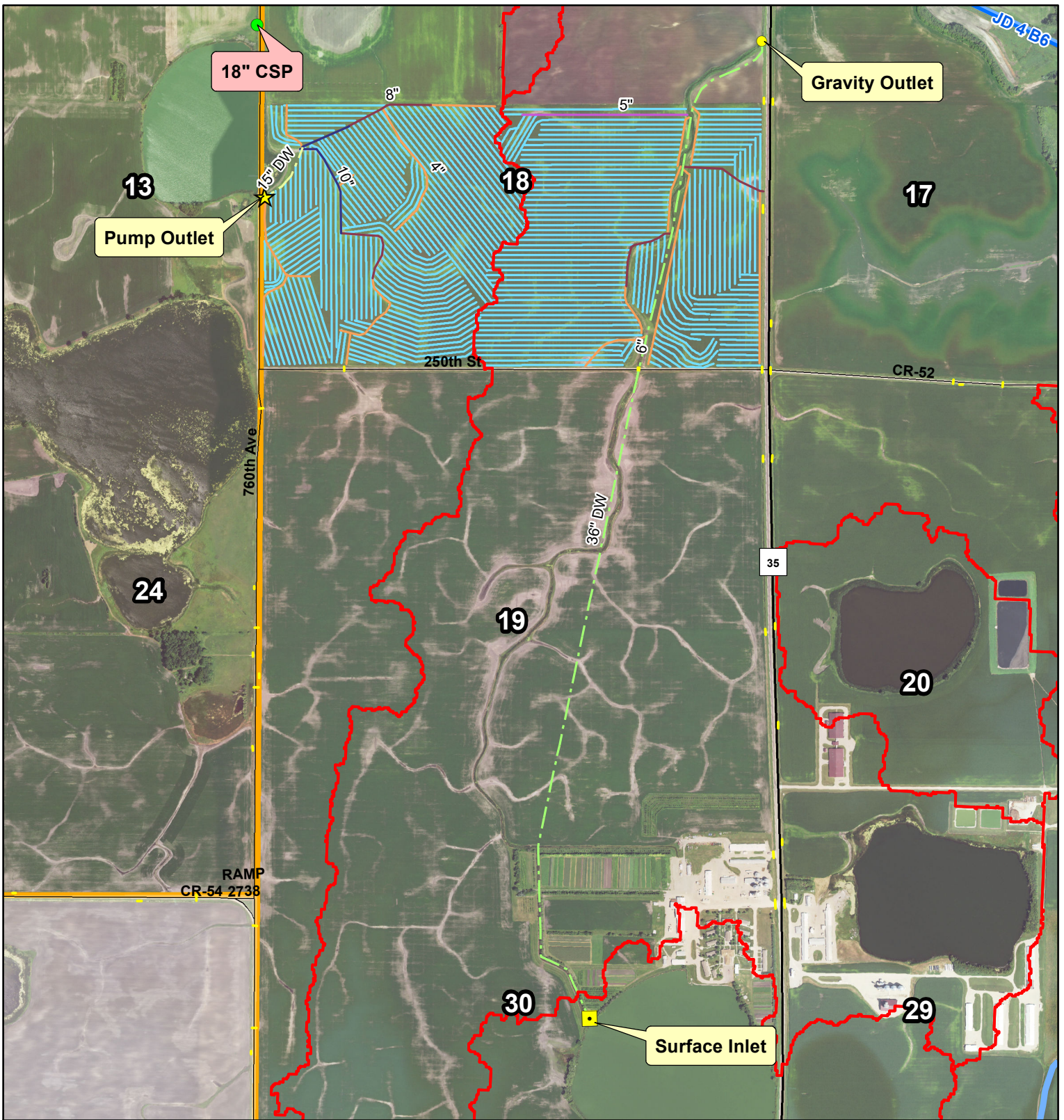
3. The Petitioner agrees to pay an outlet fee of_. The outlet fee must be paid before the Petitioner is permitted to construct or install the private drainage system authorized under Permit Application #22-095. Failure of the Petitioner to pay the outlet fee before construction or installation of the 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 _.
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

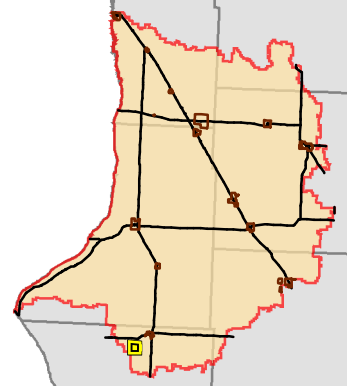
Dated: _____

Jamie Beyer, Administrator



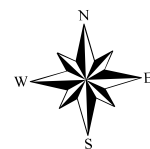
Legend

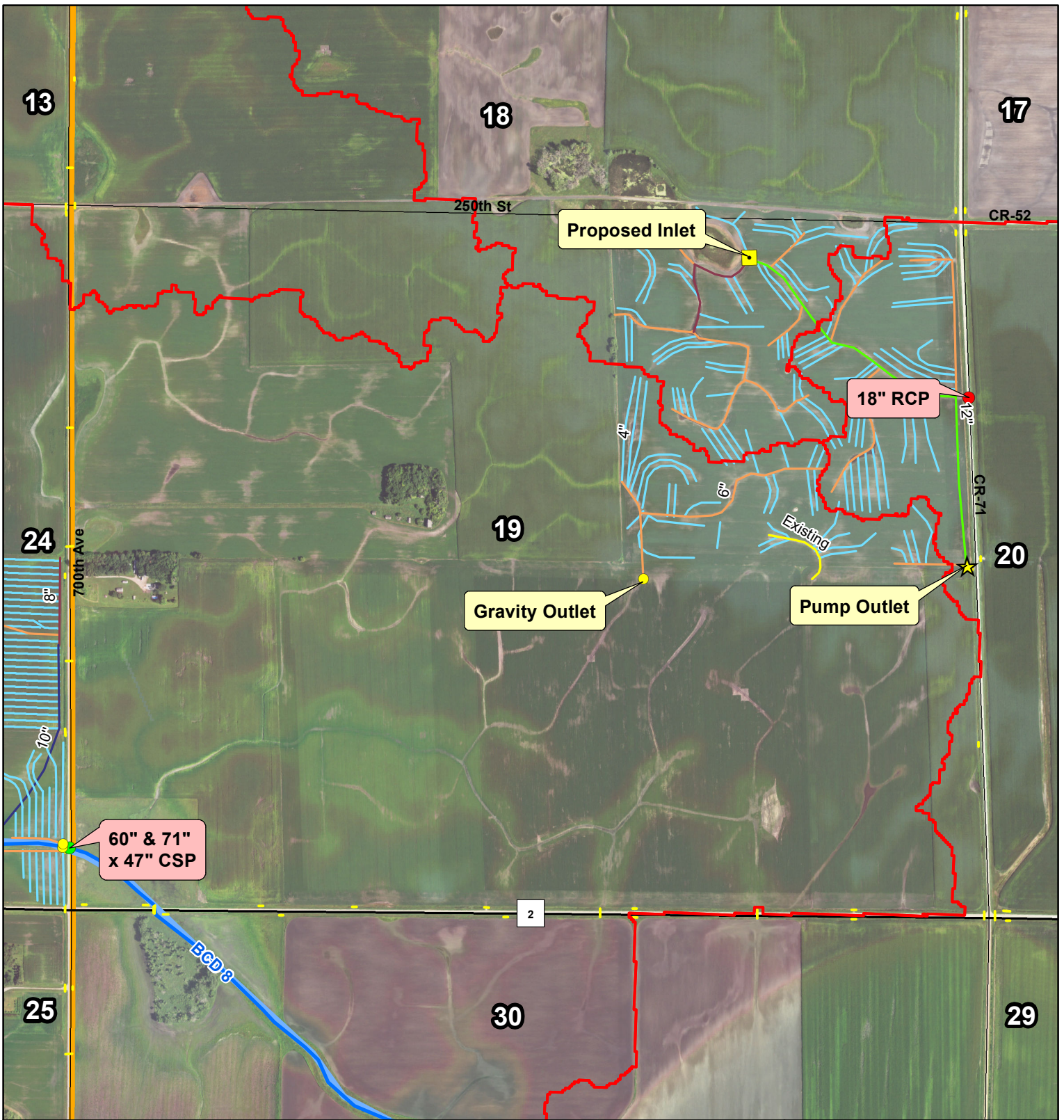
Structure		Culvert		Drain	
★ Pump/Lift	□ Inlet/Intake	● RCP	● CSP	— 3"	— 10"
⊕ Control Structure	● Other	▲ RCPA	▲ CSPA	— 4"	— 12"
⬡ Dike/Embankment	● Gravity Outlet	■ RCB	◆ Bridge	— 5"	— 15"
⊗ Subwatersheds	— Culvert Inventory	● Other	— Other - Pipe	— 6"	— 18"
— N.O. Collection Channels	— MN PWI Streams		— (Tile)	— 8"	— 24" & Greater
			— (Dual Wall)		— Dike
			— (Non-Perf.)		— Ditch/Waterway
					— Other - Misc.
					— Road Permits



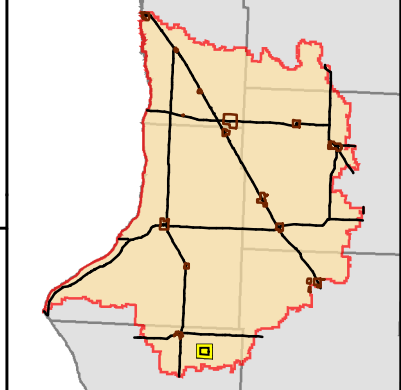
**PA# 22-126 - Big Stone Colony
S 1/2 Sec 18, E 1/2 Sec 19 & NE 1/4 Sec 30, Graceville Twp
Bois de Sioux Watershed District, MN**

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 Plotted By: andrew.smith Aerial Image: 2013 County NAIP SIDS Elevation Data: IWI Lidar
 Horizontal Datum: NAD 1983 UTM Zone 15N Vertical Datum: NAVD 1988
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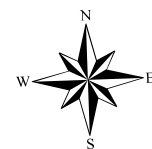


Structure		Culvert		Drain	
★ Pump/Lift	□ Inlet/Intake	● RCP	● CSP	— 3"	— 10"
⊕ Control Structure	● Other	▲ RCPA	▲ CSPA	— 4"	— 12"
⬠ Dike/Embankment	● Gravity Outlet	■ RCB	◆ Bridge	— 5"	— 15"
⊞ Subwatersheds	— Culvert Inventory	● Other	● Other	— 6"	— 18"
— N.O. Collection Channels	— MN PWI Streams			— 8"	— 24" & Greater
				— (Tile)	— Dike
				— (Dual Wall)	— Ditch/Waterway
				— (Non-Perf.)	— Other - Misc.
				— Other - Pipe	— Road Permits



PA# 22-138 - Wulff, Mike
NE 1/4 of Sec 19, Moonshine Twp
Bois de Sioux Watershed District, MN

Created By: AKS Date Saved: 07/28/22 Date Exported: 07/28/22
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**RESOLUTION OF
THE BOIS DE SIOUX WATERSHED DISTRICT
AD VALOREM LEVY**

BE IT RESOLVED by the Board of Managers of the Bois de Sioux Watershed District:

WHEREAS, the Bois de Sioux Watershed District was established pursuant to the Order of the Minnesota Water Resources Board; and

WHEREAS, the Board of Managers of the Bois de Sioux Watershed District have adopted budgets for 2023, said levies shall be for the year 2023 and shall be collectible with the taxes recovered in the year 2023; and said levies are all based on the 2022 taxable market values; and

WHEREAS, pursuant to Minnesota Statutes Annotated (M.S.A) Sections 103D.905, 103D.911, and 103D.915, the Board of Managers, Bois de Sioux Watershed District is authorized to levy an ad valorem tax against all taxable property, in the District for various purposes; and

WHEREAS, pursuant to Minnesota statutes, published notice was given by the said Board of Managers, Bois de Sioux Watershed District, for a hearing, which was held on August 18, 2022, whereby the 2023 budget of the Bois de Sioux Watershed District was determined, and the said Board of Managers is legally authorized to tax the levies listed below.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Managers, Bois de Sioux Watershed District:

1. In accordance with M.S.A. 103D.905, Subd. 3, the Bois de Sioux Watershed District does hereby levy an ad valorem tax of \$ 200,000 to be assessed at the appropriate mill rate on all taxable property within the district.
2. In accordance with M.S.A. 471.59, and Laws of Minnesota 1998, Chapter 389- H.F. No. 3840, the Bois de Sioux Watershed District does hereby levy an ad valorem tax not to exceed 75 % of 0.04836 percent of the taxable market value of all property within the district. This levy shall be in excess of any levy authorized by Minnesota Statutes, section 103D.905. The proceeds of one-half of this levy shall be credited to the district's construction fund and shall be used for the development, construction, and maintenance of projects and programs of benefit to the district. The proceeds of the remaining one-half of this levy shall be credited to the general fund of the Red

River watershed Management Board and shall be used for funding the development, construction, and maintenance of projects and programs of benefit to the Red River basin.

3. That the Auditors of the Counties of Big Stone, Grant, Otter Tail, Stevens, Traverse, and Wilkin shall make said levies in accordance with the provisions of the Minnesota Watershed Act, Chapter 103D, as amended.

Dated this _____ day of _____, _____.

BOIS DE SIOUX WATERSHED DISTRICT

By: _____

Linda Vavra
President

Motion: _____

Second: _____

For: _____

Against: _____

Bois de Sioux Watershed District

2023 CONSTRUCTION FUND BUDGET

January 2020 through December 2022

	2021	2022 thru 7/31	2022 Budget	2023 Budget
Income				
49450 · Internal Transfer In	0.00	745,000.00	0.00	0.00
44510 · RRWMB Base Funding Grant	100,000.00	0.00	100,000.00	100,000.00
44505 · RRWMB WQ Project Grant	283,000.00	0.00	507,000.00	507,000.00
44500 · Project Grant	1,245,448.00	800,000.00	3,687,396.00	5,064,522.00
39501 · FEMA/HSEM 2019	7,873.49	0.00	0.00	0.00
Ditch Revenues	0.00	160,000.00	0.00	0.00
41100 · Riparian Aid MN DOR	108,270.50	67,119.50	110,000.00	110,000.00
Investment Income	18,271.74	3,361.29	0.00	0.00
47100 · Storage Building Rental Income	500.00	0.00	800.00	800.00
42000 · General Property Taxes	819,149.13	496,308.67	831,315.00	807,033.00
44000 · Land Rental Income	881,502.55	875,166.52	800,000.00	875,000.00
45000 · Miscellaneous Income	14,820.00	2,303.39	1,500.00	2,000.00
48000 · Permit Fees	250.00	0.00	0.00	0.00
49100 · Project Team Income	2,871.03	0.00	0.00	0.00
49300 · State Credits & Ag M H Credits	16,992.28	0.00	0.00	0.00
49400 · Transfer In	334,103.96	0.00	0.00	0.00
Total Income	3,833,052.68	3,149,259.37	6,038,011.00	7,466,355.00
Gross Profit	3,833,052.68	3,149,259.37	6,038,011.00	7,466,355.00
Expense				
54955 · Internal Transfer Out	168,388.00	745,000.00	0.00	0.00
60000 · State Grant Expense Activities	569,685.52	75,824.76	2,025,808.00	1,064,522.00
51675 · Clean Water Cost Share Policy	359,248.05	0.00	0.00	0.00
51670 · Culvert Szng Cost Share Policy	0.00	0.00	0.00	0.00
51020 · Buffers	75,516.19	3,526.68	110,000.00	110,000.00
50100 · Stream Gaging Expense	1,575.00	860.00	5,000.00	2,500.00
51200 · Construction	0.00	0.00	0.00	3,347,000.00
Permits	229,402.43	66,537.10	150,000.00	150,000.00
51010 · Boundary Redetermination	37.40	0.00	0.00	0.00
55110 · Programs with SWCDs	5,000.00	5,000.00	10,000.00	10,000.00
51100 · Accounting Services	1,142.00	0.00	3,500.00	3,500.00
51300 · Administration Expense	40,068.00	0.00	168,700.00	168,700.00
51400 · River Watch/Expense	840.65	1,640.49	2,500.00	2,500.00
51500 · Advertising Expense	3,696.04	1,154.75	8,000.00	8,000.00
51900 · Engineering Services	916,328.41	568,333.71	1,515,251.00	1,188,683.00
52100 · Equipment Lease & Rental	0.00	0.00	700.00	0.00
52500 · Land	27,086.00	60,442.00	0.00	0.00
52600 · Legal Fees	64,700.36	45,003.92	100,000.00	100,000.00
52700 · Manager Compensation	10,754.01	0.00	15,000.00	15,000.00
52800 · Meeting Expense	0.00	596.54	1,500.00	1,500.00
52900 · Mileage Expense Board	0.00	0.00	150.00	150.00
53100 · Mileage Expense Staff	0.00	0.00	500.00	500.00
53200 · Miscellaneous Expenses	25,632.17	5,730.82	2,700.00	2,700.00
53300 · Office Equip & Furniture	0.00	0.00	1,000.00	1,000.00

Bois de Sioux Watershed District
2023 CONSTRUCTION FUND BUDGET
 January 2020 through December 2022

	<u>2021</u>	<u>2022 thru 7/31</u>	<u>2022 Budget</u>	<u>2023 Budget</u>
53400 · Office Operations	2,091.69	2,085.45	1,500.00	1,500.00
53500 · Office Supplies	1,279.98	404.00	2,500.00	2,500.00
53600 · Other Supplies	0.00	9.16	100.00	100.00
53650 · Overall Plan-NO LONGER USE	11,571.75	0.00	0.00	0.00
53800 · Payroll Taxes	0.00	0.00	125,000.00	125,000.00
53900 · Property Taxes	113,156.60	109,860.62	0.00	0.00
54100 · Repairs and Maintenance	552,406.16	322,579.02	1,680,602.00	1,160,000.00
54200 · Tranfer of Funds	0.00	0.00	0.00	0.00
54950 · Transfer Out	365,096.61	0.00	0.00	0.00
54300 · Vehicle Expense	0.00	53,615.00	0.00	0.00
54400 · Vehicle Fuel	0.00	0.00	1,000.00	1,000.00
54500 · Vehicle Maint & Repair	0.00	0.00	0.00	0.00
54600 · Viewers Expense	6,886.02	1,100.00	0.00	0.00
Total Expense	<u>3,551,589.04</u>	<u>2,069,304.02</u>	<u>5,931,011.00</u>	<u>7,466,355.00</u>
Net Income	<u>281,463.64</u>	<u>1,079,955.35</u>	<u>107,000.00</u>	<u>0.00</u>

Bois de Sioux Watershed District 2023 GENERAL FUND BUDGET

January 2020 through December 2022

	<u>2021</u>	<u>2022 thru 7/31</u>	<u>2022 Budget</u>	<u>2023 Budget</u>
Income				
Investment Income	1,006.66	0.00	3,000.00	1,000.00
42000 · General Property Taxes	168,489.75	107,254.91	178,700.00	200,000.00
45000 · Miscellaneous Income	6,619.72	2,660.78	3,000.00	3,000.00
49000 · Project Administration	184,293.88	0.00	204,950.00	185,000.00
49300 · State Credits & Ag M H Credits	3,443.48	0.00	4,000.00	3,500.00
49400 · Transfer In	3,907.65	0.00	0.00	0.00
Total Income	<u>367,761.14</u>	<u>109,915.69</u>	<u>393,650.00</u>	<u>392,500.00</u>
Gross Profit	367,761.14	109,915.69	393,650.00	392,500.00
Expense				
60000 · State Grant Expense Activities	-875.26	0.00	0.00	0.00
51000 · Annual Report	2,588.41	1,437.00	1,750.00	3,000.00
55130 · Website	1,198.79	680.68	800.00	1,000.00
55140 · Mileage Expense Advisory Com	26.88	24.15	100.00	50.00
59150 · Education	0.00	750.75	0.00	1,500.00
51100 · Accounting Services	17,449.00	14,457.53	18,500.00	22,500.00
51300 · Administration Expense	52,850.00	31,045.00	58,500.00	58,500.00
51500 · Advertising Expense	3,258.05	1,623.54	3,800.00	3,800.00
51600 · Building and Structures	0.00	0.00	500.00	250.00
51800 · District Insurance & Dues	32,768.00	9,128.00	34,000.00	34,000.00
51900 · Engineering Services	16,110.84	12,504.18	20,000.00	20,000.00
52100 · Equipment Lease & Rental	4,913.96	2,378.33	5,500.00	5,500.00
52200 · Fringe Benefits	9,766.94	6,112.33	10,500.00	11,550.00
52600 · Legal Fees	33,536.58	22,053.21	35,000.00	38,000.00
52700 · Manager Compensation	14,952.32	12,375.00	25,000.00	25,000.00
52800 · Meeting Expense	2,691.58	1,230.50	2,500.00	2,500.00
52900 · Mileage Expense Board	5,222.48	3,030.41	5,000.00	5,000.00
53100 · Mileage Expense Staff	335.10	38.62	350.00	350.00
53200 · Miscellaneous Expenses	4,317.00	5,138.10	4,700.00	4,700.00
53300 · Office Equip & Furniture	882.36	12.81	750.00	500.00
53400 · Office Operations	10,107.98	6,534.59	10,000.00	14,000.00
53500 · Office Supplies	2,796.92	1,790.12	3,000.00	3,000.00
53600 · Other Supplies	3,093.01	1,965.39	3,000.00	3,000.00
53700 · Payroll Expenses	9,040.32	3,031.30	9,500.00	10,450.00
53800 · Payroll Taxes	9,588.81	5,464.65	9,800.00	10,780.00
54100 · Repairs and Maintenance	603.32	651.95	1,200.00	1,200.00
54200 · Transfer of Funds	1,500.00	0.00	0.00	0.00
54300 · Vehicle Expense	0.00	15.00	0.00	0.00
54400 · Vehicle Fuel	2,519.26	2,532.13	2,400.00	5,000.00
54500 · Vehicle Maint & Repair	1,788.22	965.25	2,000.00	2,000.00
54700 · Wages and Salaries	119,414.88	73,540.32	125,500.00	138,050.00
Total Expense	<u>362,445.75</u>	<u>220,510.84</u>	<u>393,650.00</u>	<u>425,180.00</u>
Net Income	<u><u>5,315.39</u></u>	<u><u>-110,595.15</u></u>	<u><u>0.00</u></u>	<u><u>-32,680.00</u></u>

LEVY COLLECTED 2023 Revised: 7/19/22
State Numbers Final

Esimated Market Value (line 1-Form A)	County Name	Tax Capacity State Certification	Tax Cap. %	Admin Levy	RRWMB Levy	Total
\$276,405,300.00	Big Stone	\$2,383,463.00	6.10%	\$12,208.69	\$98,528.17	\$110,736.86
\$1,206,323,100.00	Grant	\$10,547,257.00	27.01%	\$54,025.68	\$436,005.06	\$490,030.74
\$157,552,600.00	Otter Tail	\$1,272,013.00	3.26%	\$6,515.57	\$52,582.78	\$59,098.35
\$426,423,500.00	Stevens	\$3,417,630.00	8.75%	\$17,505.95	\$141,278.81	\$158,784.77
\$1,764,261,600.00	Traverse	\$15,569,247.00	39.87%	\$79,749.57	\$643,605.29	\$723,354.86
\$619,174,000.00	Wilkin	\$5,855,733.00	15.00%	\$29,994.53	\$242,065.70	\$272,060.23
\$4,450,140,100.00		\$39,045,343.00	100.00%	\$200,000.00	\$1,614,065.81	\$1,814,065.81

Difference from 2022
\$5,114.38
\$12,535.97
\$1,237.49
\$3,092.88
-\$52,531.09
\$3,282.63
-\$27,267.74

2022
\$105,622.49
\$477,494.77
\$57,860.86
\$155,691.89
\$775,885.95
\$268,777.60
\$1,841,333.55

	Admin Levy		RRWMB Levy
Total EMV x .0004836	\$4,450,140,100.00	x .0004836	\$2,152,087.75
Max Levy	\$250,000.00		
Percent of Max. Levy Desired*	100.000%	RRWMB %	75.00%
GROSS LEVY	\$200,000.00	GROSS LEVY	\$1,614,065.81
HACA Allottment	\$0.00	Prorated HACA	\$0.00
	Net Levy	Net Levy	\$1,614,065.81
	<div style="border: 1px solid black; padding: 2px;"> \$200,000 to General Fund </div>		
	<div style="border: 1px solid black; padding: 2px;"> \$807,032.91 to BdSWD Construction Fund \$807,032.91 to RRWMB </div>		

CHANGE ORDER NO.: 10 – FINAL BALANCING

Owner:	Bois de Sioux Watershed District	Owner's Project No.:	
Engineer:	Moore Engineering, Inc.	Engineer's Project No.:	19984
Contractor:		Contractor's Project No.:	
Project:	Judicial Ditch No. 11 Main Repair		
Contract Name:	Judicial Ditch No. 11 Main Repair		
Date Issued:	8/18/2022	Effective Date of Change Order:	8/18/2022

The Contract is modified as follows upon execution of this Change Order:

Description: Time extension to complete work added with Change Order

Attachments: Contractor's request

Change in Contract Price	Change in Contract Times
Original Contract Price: \$ <u>1,010,079.00</u>	Original Contract Times: Substantial Completion: <u>11/25/2020</u> Ready for final payment: <u>7/12/2021</u>
Price adjustment from previously approved Change Orders No. 1 to No. 9: \$ <u>244,899.70</u>	Time adjustment from previously approved Change Orders No. 1 to No. 9: Substantial Completion: <u>12/02/2020</u> Ready for final payment: <u>11/1/2021</u>
Contract Price prior to this Change Order: \$ <u>1,254,978.70</u>	Contract Times prior to this Change Order: Substantial Completion: <u>12/02/2020</u> Ready for final payment: <u>11/1/2021</u>
Increase this Change Order: \$ <u>34,126.10</u>	Increase this Change Order: Substantial Completion: <u>-</u> Ready for final payment: <u>-</u>
Contract Price incorporating this Change Order: \$ <u>1,289,104.80</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>12/02/2020</u> Ready for final payment: <u>11/1/2021</u>

Recommended by Engineer (if required)
By: Nathan Trosen
Title: Project Engineer
Date: 7/28/2028

Accepted by Contractor
[Signature]
President
8-2-22
Hormann Works LLC

Authorized by Owner
By: _____
Title: _____
Date: _____

Approved by Funding Agency (if applicable)

**EXHIBIT A
CHANGE ORDER 10 - FINAL BALANCE**

<u>Item No. & Description</u>	<u>Unit</u>	<u>Quantity</u>	<u>Bid Unit Price</u>	<u>Installed</u>		<u>Difference</u>	<u>Decrease in</u>		<u>Increase in</u>		
				<u>Quantity</u>	<u>Price</u>		<u>Contract Price</u>	<u>Contract Price</u>			
1 Mobilization	LS	1	\$ 60,000.00	1		0					
2 Traffic Control	LS	1	\$ 1,800.00	1		0					
3 Excavation - Channel	CY	141,881	\$ 1.00	140,349		-1,532	\$ (1,532.00)				
4 Lateral Side Inlet Grading	EA	10	\$ 400.00	21		11		\$ 4,400.00			
5 Spoil Bank Leveling	Mile	11.7	\$ 3,300.00	12.2		0.5		\$ 1,650.00			
6 Topsoil - Stripping and Spreading	Mile	10.2	\$ 2,500.00	10.7		0.5		\$ 1,250.00			
7 Culvert Remove	LF	806	\$ 7.50	787		-19	\$ (142.50)				
8 CSP - 18"	LF	3,458	\$ 27.00	3,342		-116	\$ (3,132.00)				
9 CSP - 24"	LF	460	\$ 34.00	528		68		\$ 2,312.00			
10 CSP - 30"	LF	88	\$ 45.00	40		-48	\$ (2,160.00)				
11 CSP - 36"	LF	112	\$ 55.00	106		-6	\$ (330.00)				
12 CSP - 42"	LF	132	\$ 69.00	132		0					
13 CSPA - 49"X33"	LF	408	\$ 180.00	408		0					
14 CSPA - 64"X43"	LF	572	\$ 200.00	572		0					
15 Flared End Section - 18" CSP	EA	79	\$ 125.00	86		7		\$ 875.00			
16 Flared End Section - 24" CSP	EA	6	\$ 145.00	8		2		\$ 290.00			
17 Flared End Section - 30" CSP	EA	2	\$ 310.00	1		-1	\$ (310.00)				
18 Flared End Section - 36" CSP	EA	2	\$ 420.00	2		0					
19 Adjustable Flap Gate - 18" Steel	EA	79	\$ 460.00	82		3		\$ 1,380.00			
20 Adjustable Flap Gate - 24" Steel	EA	6	\$ 530.00	8		2		\$ 1,060.00			
21 Adjustable Flap Gate - 30" Steel	EA	2	\$ 690.00	0		-2	\$ (1,380.00)				
22 Adjustable Flap Gate - 36" Steel	EA	2	\$ 850.00	2		0					
23 Adjustable Flap Gate - 42" Steel	EA	2	\$ 1,100.00	2		0					
24 Rip Rap Class III	CY	1,855	\$ 75.00	1,964		109		\$ 8,175.00			
25 Rip Rap Class IV	CY	1,110	\$ 75.00	1,461		351		\$ 26,325.00			
26 Rip Rap Filter Fabric	SY	5,360	\$ 2.50	6,116		756		\$ 1,890.00			
27 Select Backfill (P)	CY	1,085	\$ 13.00	1,085		0					
28 Road Surface Aggregate	CY	145	\$ 15.00	156		11		\$ 165.00			
29 Geotextile Fabric	SY	850	\$ 2.80	937		87		\$ 243.60			
30 Storm Water Management	LS	1	\$ 1,500.00	1		0					
31 Rock Check - Temporary	EA	10	\$ 950.00	12		2		\$ 1,900.00			
32 Sedimentation Control Wattle - 9"	LF	2,760	\$ 1.00	150		-2,610	\$ (2,610.00)				
33 Erosion Control Blanket - Category 3N	SY	2,670	\$ 1.00	5,191		2,521		\$ 2,521.00			
34 Stabilized Construction Entrance	LS	1	\$ 1,500.00	0		-1	\$ (1,500.00)				
35 Material Testing	Allowance	1	\$ 18,000.00	0.414		-0.586	\$ (10,547.00)				
36 Seeding - Type III	AC	96.9	\$ 710.00	87.7		-9.2	\$ (6,532.00)				
Change Orders											
C1 Change Order No. 1	LS	1	\$ 13,025.00	1		0					
C2 Change Order No. 2	LS	1	\$ 1,525.00	1		0					
C3 Change Order No. 3	LS	1	\$ 9,650.00	1		0					
C4 Change Order No. 4	LS	1	\$ 9,505.00	1		0					
C5 Change Order No. 5	LS	1	\$ 5,445.00	1		0					
C6 Sheetpile - PZC 26	SF	3442.6	\$ 47.00	3442.6		0					
C6 Demolish Existing Concrete Outlet Structure	LS	1	\$ 22,000.00	1		0					
C6 Rip Rap Class IV	CY	73	\$ 85.00	150		77		\$ 6,545.00			
C6 Rip Rap Filter Fabric	SY	97	\$ 2.50	225		128		\$ 320.00			
C6 Seeding - Type III	AC	0.2	\$ 15,000.00	0.4		0.2		\$ 3,000.00			
C6 Storm Water Management - Outlet Structure Replacement	LS	1	\$ 7,500.00	1		0					
C7 Mobilization - Outlet Structure Replacement	LS	1	\$ 5,000.00	1		0					
TOTALS							\$	(30,175.50)	\$	64,301.60	
NET CHANGE IN CONTRACT PRICE							\$			\$	34,126.10

ORIGINAL CONTRACT PRICE	\$	1,010,079.00
AMOUNT FROM PREVIOUS CHANGE ORDER	\$	244,899.70
CONTRACT PRICE PRIOR TO THIS CHANGE ORDER	\$	1,254,978.70
INCREASE THIS CHANGE ORDER	\$	34,126.10
CONTRACT PRICE AFTER TO THIS CHANGE ORDER (FINAL)	\$	1,289,104.80

Contractor's Application for Payment

Owner:	<u>Bois de Sioux Watershed District</u>	Owner's Project No.:	_____
Engineer:	<u>Moore Engineering, Inc.</u>	Engineer's Project No.:	<u>19984</u>
Contractor:	<u>Hormann Works LLC</u>	Contractor's Project No.:	_____
Project:	<u>JD #11 Main Repairs</u>		
Contract:	<u>JD #11 Main Repairs</u>		

Application No.:	<u>7 - Final</u>	Application Date:	<u>7/28/2022</u>
Application Period:	From <u>10/19/2021</u>	to	<u>7/28/2022</u>

1. Original Contract Price	\$	1,010,079.00
2. Net change by Change Orders	\$	279,025.80
3. Current Contract Price (Line 1 + Line 2)	\$	1,289,104.80
4. Total Work completed and materials stored to date (Sum of Column J Unit Price Total)	\$	1,289,104.80
5. Retainage		
a. <u>0.000%</u> X <u>\$ 1,289,104.80</u> Work Completed	\$	-
b. _____ X <u>\$ -</u> Stored Materials	\$	-
c. Total Retainage (Line 5.a + Line 5.b)	\$	-
6. Amount eligible to date (Line 4 - Line 5.c)	\$	1,289,104.80
7. Less previous payments (Line 6 from prior application)	\$	1,274,551.80
8. Amount due this application	\$	14,553.00
9. Balance to finish, including retainage (Line 3 - Line 6)	\$	-
Payment Recommended By Engineer	\$	<u>14,553.00</u>
		(Line 8 or other - attach explanation of the other amount)
Payment Approved by Owner	\$	_____
		(Line 8 or other - attach explanation of the other amount)

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: Hormann Works LLC

Signature: [Signature] Date: 8-2-22

Recommended by Engineer	Approved by Owner
By: <u>Nathan Trosen</u>	By: _____
Title: <u>Project Engineer</u>	Title: _____
Date: <u>7/28/2022</u>	Date: _____
Approved by Funding Agency	
By: _____	By: _____
Title: _____	Title: _____
Date: _____	Date: _____

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Bois de Sioux Watershed District	Owner's Project No.:	
Engineer:	Moore Engineering, Inc.	Engineer's Project No.:	19984
Contractor:	Hormann Works LLC	Contractor's Project No.:	
Project:	JD #11 Main Repairs		
Contract:	JD #11 Main Repairs		

Application No.:		Application Period:		From	to	Application Date:						
7 - Final				10/19/2021	7/28/2022	7/28/2022						
A	B	C	D	E	F	G	H	I	J	K	L	
Bid Item No.	Description	Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Installed This Period	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) (\$)	Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (H + I) (\$)	% of Value of Item (J / F) (%)	Balance to Finish (F - J) (\$)
Original Contract												
1	012000 Mobilization	1	LS	\$ 60,000.00	\$ 60,000.00		1.00	\$ 60,000.00		\$ 60,000.00	100%	\$ -
2	015000 Traffic Control	1	LS	\$ 1,800.00	\$ 1,800.00		1.00	\$ 1,800.00		\$ 1,800.00	100%	\$ -
3	312213 Excavation - Channel	141,881	CY	\$ 1.00	\$ 141,881.00		140,349.00	\$ 140,349.00		\$ 140,349.00	99%	\$ 1,532.00
4	312213 Lateral Side Inlet Grading	10	EA	\$ 400.00	\$ 4,000.00		21.00	\$ 8,400.00		\$ 8,400.00	210%	\$ (4,400.00)
5	312213 Spoil Bank Leveling	11.7	Mile	\$ 3,300.00	\$ 38,610.00		12.20	\$ 40,260.00		\$ 40,260.00	104%	\$ (1,650.00)
6	312213 Topsoil - Stripping and Spreading	10.2	Mile	\$ 2,500.00	\$ 25,500.00		10.70	\$ 26,750.00		\$ 26,750.00	105%	\$ (1,250.00)
7	024116 Culvert Remove	806	LF	\$ 7.50	\$ 6,045.00		787.00	\$ 5,902.50		\$ 5,902.50	98%	\$ 142.50
8	334213 CSP - 18"	3,458	LF	\$ 27.00	\$ 93,366.00		3,342.00	\$ 90,234.00		\$ 90,234.00	97%	\$ 3,132.00
9	334213 CSP - 24"	460	LF	\$ 34.00	\$ 15,640.00		528.00	\$ 17,952.00		\$ 17,952.00	115%	\$ (2,312.00)
10	334213 CSP - 30"	88	LF	\$ 45.00	\$ 3,960.00		40.00	\$ 1,800.00		\$ 1,800.00	45%	\$ 2,160.00
11	334213 CSP - 36"	112	LF	\$ 55.00	\$ 6,160.00		106.00	\$ 5,830.00		\$ 5,830.00	95%	\$ 330.00
12	334213 CSP - 42"	132	LF	\$ 69.00	\$ 9,108.00		132.00	\$ 9,108.00		\$ 9,108.00	100%	\$ -
13	334213 CSP - 49"X33"	408	LF	\$ 180.00	\$ 73,440.00		408.00	\$ 73,440.00		\$ 73,440.00	100%	\$ -
14	334213 CSP - 64"X43"	572	LF	\$ 200.00	\$ 114,400.00		572.00	\$ 114,400.00		\$ 114,400.00	100%	\$ -
15	334213 Flared End Section - 18" CSP	79	EA	\$ 125.00	\$ 9,875.00		86.00	\$ 10,750.00		\$ 10,750.00	109%	\$ (875.00)
16	334213 Flared End Section - 24" CSP	6	EA	\$ 145.00	\$ 870.00		8.00	\$ 1,160.00		\$ 1,160.00	133%	\$ (290.00)
17	334213 Flared End Section - 30" CSP	2	EA	\$ 310.00	\$ 620.00		1.00	\$ 310.00		\$ 310.00	50%	\$ 310.00
18	334213 Flared End Section - 36" CSP	2	EA	\$ 420.00	\$ 840.00		2.00	\$ 840.00		\$ 840.00	100%	\$ -
19	334213 Adjustable Flap Gate - 18" Steel	79	EA	\$ 460.00	\$ 36,340.00		82.00	\$ 37,720.00		\$ 37,720.00	104%	\$ (1,380.00)
20	334213 Adjustable Flap Gate - 24" Steel	6	EA	\$ 530.00	\$ 3,180.00		8.00	\$ 4,240.00		\$ 4,240.00	133%	\$ (1,060.00)
21	334213 Adjustable Flap Gate - 30" Steel	2	EA	\$ 690.00	\$ 1,380.00		0.00	\$ -		\$ -	0%	\$ 1,380.00
22	334213 Adjustable Flap Gate - 36" Steel	2	EA	\$ 850.00	\$ 1,700.00		2.00	\$ 1,700.00		\$ 1,700.00	100%	\$ -
23	334213 Adjustable Flap Gate - 42" Steel	2	EA	\$ 1,100.00	\$ 2,200.00		2.00	\$ 2,200.00		\$ 2,200.00	100%	\$ -
24	313700 Rip Rap Class III	1,855	CY	\$ 75.00	\$ 139,125.00		1,964.00	\$ 147,300.00		\$ 147,300.00	106%	\$ (8,175.00)
25	313700 Rip Rap Class IV	1,110	CY	\$ 75.00	\$ 83,250.00		1,461.00	\$ 109,575.00		\$ 109,575.00	132%	\$ (26,325.00)
26	313700 Rip Rap Filter Fabric	5,360	SY	\$ 2.50	\$ 13,400.00		6,116.00	\$ 15,290.00		\$ 15,290.00	114%	\$ (1,890.00)
27	310516 Select Backfill (P)	1,085	CY	\$ 13.00	\$ 14,105.00		1,085.00	\$ 14,105.00		\$ 14,105.00	100%	\$ -
28	321123 Road Surface Aggregate	145	CY	\$ 15.00	\$ 2,175.00		156.00	\$ 2,340.00		\$ 2,340.00	108%	\$ (165.00)
29	321123 Geotextile Fabric	850	SY	\$ 2.80	\$ 2,380.00		937.00	\$ 2,623.60		\$ 2,623.60	110%	\$ (243.60)
30	312500 Storm Water Management	1	LS	\$ 1,500.00	\$ 1,500.00		1.00	\$ 1,500.00		\$ 1,500.00	100%	\$ -
31	312500 Rock Check - Temporary	10	EA	\$ 950.00	\$ 9,500.00		12.00	\$ 11,400.00		\$ 11,400.00	120%	\$ (1,900.00)
32	312500 Sedimentation Control Wattle - 9"	2,760	LF	\$ 1.00	\$ 2,760.00		150.00	\$ 150.00		\$ 150.00	5%	\$ 2,610.00
33	312500 Erosion Control Blanket - Category 3N	2,670	SY	\$ 1.00	\$ 2,670.00		5,191.00	\$ 5,191.00		\$ 5,191.00	194%	\$ (2,521.00)
34	312500 Stabilized Construction Entrance	1	LS	\$ 1,500.00	\$ 1,500.00		0.00	\$ -		\$ -	0%	\$ 1,500.00
35	014000 Material Testing	Allowance	Allowance	\$ 18,000.00	\$ 18,000.00		0.41	\$ 7,453.00		\$ 7,453.00	41%	\$ 10,547.00
36	329219 Seeding - Type III	96.9	AC	\$ 710.00	\$ 68,799.00	4.3	87.70	\$ 62,267.00		\$ 62,267.00	91%	\$ 6,532.00
				Original Contract Totals				\$ 1,034,340.10	\$ -	\$ 1,034,340.10	102%	\$ (24,261.10)

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: Bois de Sioux Watershed District
Engineer: Moore Engineering, Inc.
Contractor: Hormann Works LLC
Project: JD #11 Main Repairs
Contract: JD #11 Main Repairs

Owner's Project No.:
Engineer's Project No.: 19984
Contractor's Project No.:

Application No.: 7 - Final Application Period: From 10/19/2021 to 7/28/2022 Application Date: 7/28/2022

Main contract table with columns: A (Bid Item No.), B (Description), C (Item Quantity), D (Units), E (Unit Price), F (Value of Bid Item), G (Estimated Quantity Installed), H (Value of Work Completed to Date), I (Materials Currently Stored), J (Work Completed and Materials Stored to Date), K (% of Value of Item), L (Balance to Finish). Includes Change Order totals and Project Totals.



APPROVED 2023 OPERATING AND PROGRAM BUDGET AND 2023 PROJECT SPENDING PLAN

The Red River Watershed Management Board (RRWMB) Managers approved the 2023 Operating and Program Budget and 2023 Project Spending Plan on July 19, 2022. Detailed information about the 2023 Budget and Spending Plan are illustrated in the table below and a pie chart is attached further depicting this information.

RRWMB Mission:

To institute, coordinate, and finance projects and programs to alleviate flooding and assure the beneficial use of water in the watershed of the Red River of the North and its tributaries.

Contact Information:

11 5th Avenue East
Suite B
Ada, MN 56510
Phone: 218-784-9500
Fax: 218-784-9502

Robert L. Sip
Executive Director
Rob.sip@rrwmb.us
218-474-1084 (Cell)

Nikki Swenson
Executive Assistant
Nikki.swenson@rrwmb.us
218-784-9500 (Office)

Website:

www.rrwmb.us

Find us on Facebook:

<https://www.facebook.com/RedRiverWatershedManagementBoard>

NOTE: Contact RRWMB staff to obtain more detailed information about the 2023 Operating and Program Budget and Project Spending Plan.

July 19, 2022

2023 Operating and Program Budget	Approved Amount	% of Total
Payroll Taxes	\$ 20,600	0.20
Executive Payroll and Benefits	\$ 294,951	2.93
Employee Expenses	\$ 5,800	0.06
Manager Expenses	\$ 74,100	0.74
Office Operations	\$ 140,400	1.39
Coordinating Services ¹	\$ 48,000	0.48
Mediation Expenses ²	\$ 296,000	2.94
Professional Services ³	\$ 243,000	2.41
Program Funding ⁴	\$ 605,000	6.00
Public Relations	\$ 65,500	0.65
Technical Expense ⁵	\$ 1,891,022	18.77
Subtotal	\$ 3,684,373	36.57
2023 Project Spending Plan	Approved Amount	% of Total
Flood Damage Reduction Projects ⁶	\$ 5,352,000	53.11
Water Quality Program	\$ 1,040,000	10.32
Subtotal	\$ 6,392,000	63.43
Total 2023 Approved Expenditures	\$ 10,076,373	100.00

¹Coordinating Services is the annual allocation to the Red River Retention Authority (RRRA) and the RRWMB is part of the RRRA via a joint power's agreement along with the Red River Joint Water Resource District in North Dakota.

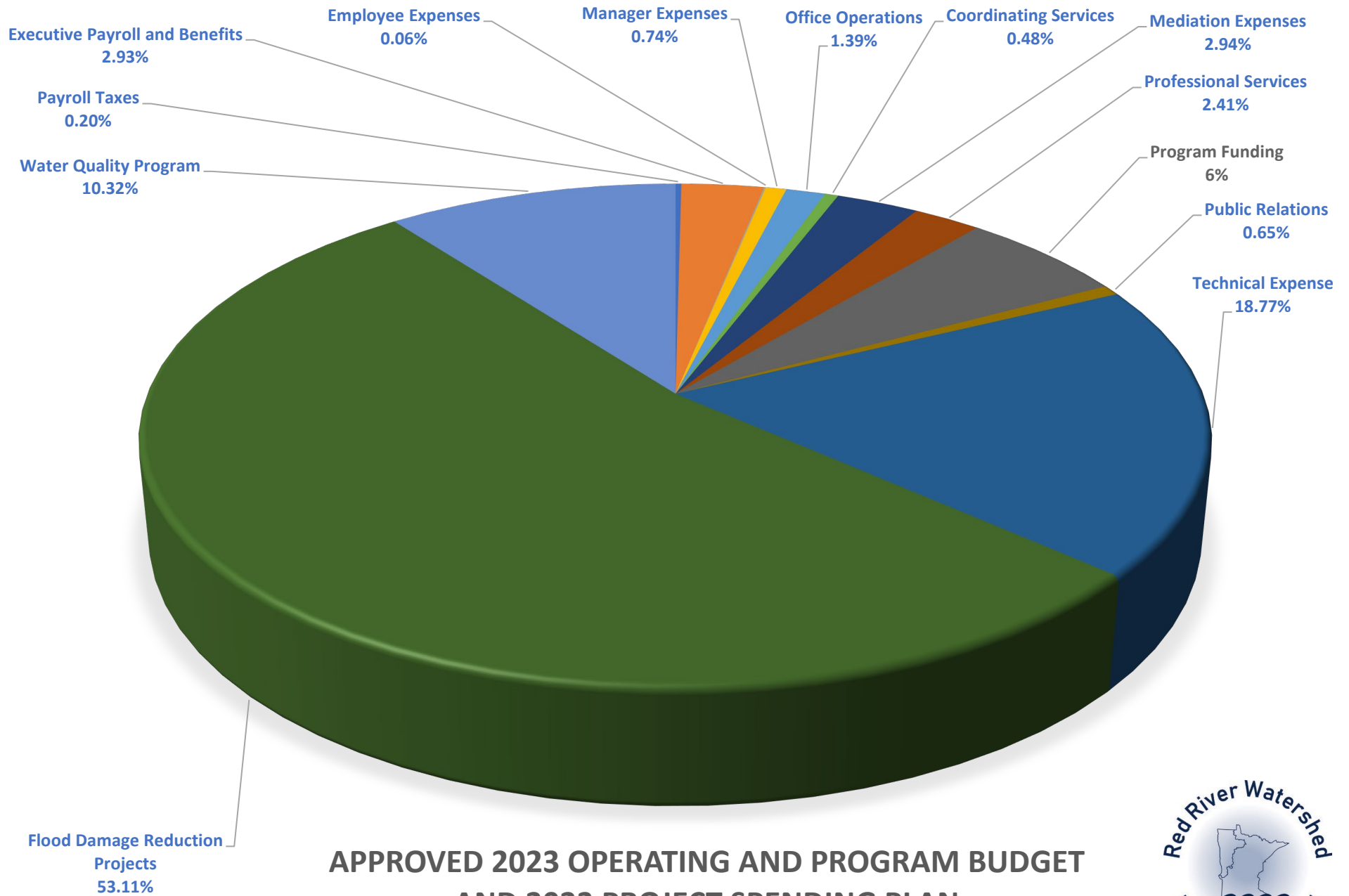
²Mediation Expenses are the funds allocated by the Minnesota Legislature to the Flood Damage Reduction Work Group (FDRWG) for Project Team Support and Project Acceleration Grants. The RRWMB is the fiscal agent for the FDRWG and the FDRWG oversees implementation of the 1998 Flood Mediation Agreement.

³Professional Services includes legal counsel, legislative services, other consulting fees, and the RRWMB allocation for the shared Red River Basin Coordinator position with the Minnesota Department of Natural Resources.

⁴Program Funding is for the River Watch Program, USGS stream gaging efforts, and annual allocations to the Red River Basin Commission and the International Water Institute for the River Watch Program.

⁵Technical Expense is primarily for LiDAR data acquisition. Regular activities of the RRWMB Technical Advisory Committee are also included in Technical Expense.

⁶Funding for farmstead ring dikes is included in Flood Damage Reduction Projects.



**APPROVED 2023 OPERATING AND PROGRAM BUDGET
AND 2023 PROJECT SPENDING PLAN**





REGULATORY UPDATE: HOT TOPICS



The purpose of this correspondence is to provide the Minnesota Association of Watershed Districts, Minnesota Association of Watershed Administrators, and Red River Watershed Management Board (RRWMB) membership with some regulatory updates related to several state and federal rulemaking activities. Also included on Page 3 is a weblink to the most recent MPCA rulemaking docket for your interest. It is unknown how/if these rulemaking processes will affect our membership, farmers, and taxpayers at this time.

1. **Drainage Registry:** The Minnesota Drainage Work Group (DWG) is currently discussing the proposed Drainage Registry that was introduced during the 2022 Minnesota Legislative Session. The DWG met on August 11, 2022 to continue discussions and more information is forthcoming. Below is the link to House File 4274 regarding this matter.
[HF 4274 Status in the House for the 92nd Legislature \(2021 - 2022\) \(mn.gov\)](#)
2. **Ammonia Rulemaking:** On August 1, 2022, the Minnesota Pollution Control Agency (MPCA) published a Request for Comments (RFC) on planned amendments to the Class 2 aquatic life ammonia standards. This rulemaking focuses on Class 2 (surface) waters protected for aquatic life, and one pollutant – ammonia. This rulemaking proposes to revise an existing ammonia water quality standard to bring the protections of aquatic life up to date with current science. The expected rule revisions include:
 - An updated standard for ammonia to include EPA criteria — a final acute value, maximum standard, and final chronic value in Minn. R. 7050.
 - Possible additions or revisions to Minn. R. 7053 necessary to support implementation.

The MPCA published notice of this RFC in the August 1, 2022 [State Register](#). The public comment period for this notice closes at 4:30 pm on September 15, 2022. The RFC is also posted on the [MPCA's public notice webpage](#). Further information, including a technical support document and rulemaking documents, is available on the [rulemaking webpage](#). To access information about a particular rulemaking, visit the [Public Rulemaking Docket](#).

3. **Nitrate Aquatic Life Toxicity Water Quality Standard:** On July 20, 2022, the MPCA announced that the Agency was ***postponing*** moving forward with the proposal to adopt a new nitrate aquatic life toxicity water quality standard. In the interim, the MPCA will coordinate with partners to implement a stepwise approach to help reduce nitrogen levels statewide that includes:
 - a. Develop a detailed Wastewater Nitrogen Reduction Strategy with targeted actions to reduce nitrogen coming from wastewater treatment plants to protect drinking water, aquatic life, and meet the Nutrient Reduction Strategy's point source goals. These actions will:



- Include the development of Nitrogen Management Plans to ensure nitrogen is being reduced to the extent possible;
 - Utilize optimization and water quality trading to support cost effective solutions; and
 - Include permitting controls and/or the development of state discharge restriction(s) to ensure aquatic life is protected where and when wastewater contributions are significant, and to ensure attainment of Nutrient Reduction Strategy goals for the wastewater sector.
- b. Complete a 10-year revision of the Nutrient Reduction Strategy, updated with enhanced strategies and actions designed to achieve reductions in nonpoint and point sources of nitrogen. These strategies and actions:
- Enhance programs that are actively addressing the largest nonpoint sources of nitrogen to our surface and ground waters.
 - Enhance point source nitrogen management and reduction strategies, consistent with the Wastewater Nitrogen Reduction Strategy developed in action A.
4. **Water Quality Fee Rules:** On July 26, 2022, the MPCA announced that a third request for Comments (RFC) on possible amendments to rules governing water quality fees, *Minnesota Rules*, Chapter 7002 would be made on August 1, 2022. This category includes fees for municipal and industrial wastewater and stormwater permits, construction stormwater permits, feedlot permits, and wastewater variances. MPCA may make rule changes to some or all of these fees. This rulemaking proposal builds on information gathered from two previous RFCs in 2017 and 2020 as well as the 2019 recommendations report from the Water Fee Advisory Committee. For more information, visit the Water Quality Fee Rulemaking webpage: <https://www.pca.state.mn.us/water/amendments-water-quality-fee-rules>
5. **Waters of the United States (WOTUS):** Regarding WOTUS, an amendment ([untitled \(house.gov\)](#)) was introduced June 30, 2022 in the US House of Representatives to block the WOTUS rules. The US Supreme Court is set to hear arguments related to WOTUS in October 2022. Below are a couple of weblinks that you may find of interest regarding WOTUS:
- [Newhouse Introduces Amendment to Block Onerous WOTUS Rule | Northwest & National News | nbcrighnow.com](#)
 - [Ag WOTUS Roundtable Seeks Clear Definitions as Drought Continues to Grip West \(dtnpf.com\)](#)
 - [EPA Making a Mockery Out of WOTUS Roundtables | Hoosier Ag Today](#)



6. **Wetland Conservation Act (WCA):** The WCA Advisory Committee is slated to meet in August 2022 to provide input to and advise the Board of Water and Soil Resources as it develops amendments to MN Rules Chapter 8420 due to multiple statute changes that have occurred over the last several years. A request for comments was published in the state register this past January 2022 and closed March 19, 2022. More information is forthcoming.

7. **404 Assumption:** Regarding State of Minnesota Assumption of the federal 404 Program, there are no current updates to share at this time (<https://bwsr.state.mn.us/404-assumption>).

MPCA Rulemaking Docket (August 2022):

<https://www.pca.state.mn.us/sites/default/files/mm-rule1-00.pdf>

Document Authored By: Robert L. Sip, RRWMB Executive Director

Document Reviewed By: Louis Smith, RRWMB Legal Counsel



JOINT POWERS AGREEMENT

Adopted 1976, Revised 1994, 2004, 2014, 2015, and 2022

TERMS OF OFFICE – THREE YEARS
Expire on

December 31st of each year noted.

2015, 2018, 2021, 2024

Joe River WD, Sand Hill River WD, Bois de Sioux WD

2016, 2019, 2022, 2025

Middle Snake Tamarac Rivers WD, Roseau River WD

2017, 2020, 2023, 2026

Red Lake WD, Two Rivers WD, Wild Rice WD

JOINT AND COOPERATIVE AGREEMENT FOR THE ESTABLISHMENT OF THE RED RIVER WATERSHED MANAGEMENT BOARD

I.

INTENT OF AGREEMENT

The Red River of the North leaves the juncture of Bois de Sioux and Otter Tail Rivers and flows northward through Canada into Hudson Bay. The topography of the area through which the Red River flows is generally flat with a number of tributaries contributing waters to the main channel. The topography of the area has been altered by the construction of roads, bridges, municipal sites, railroads, and the like. The natural flow of water has been altered by drainage systems constructed within the area in which systems all flow into either tributaries of the Red River or into the Red River itself. There have been no improvements made within the channel of the Red River of the North.

Approximately two-thirds of the land within the Red River Valley is rich tillable soil consisting of Fargo and Bearden clay. Much of the land is devoted to the raising of small grains, beans, corn, potatoes, and sugarbeets. There is a need for water supply and retention areas for agriculture and related industries which are the principal sources of income of the residents within the Red River Valley as well as for the municipal and urban centers within the valley which presently have inadequate water supplies.

The problem of flooding along the Red River of the North has become an annual occurrence. Frequent flooding of the tributaries together with the main stream affects much of the Red River Valley. Flooding consists of the spring runoff floods and seasonal floods wherein the tributaries and the Red River of the North overflow their banks. Flooding has caused damage to farmsteads, lands, roads, bridges, municipal sites, and in general, to much of the area adjacent to the tributaries or to the Red River. It is estimated that the flood of 1997 caused damage to the area in excess of 4 billion dollars. Flooding has had an extremely adverse effect upon the economic and social lives and wellbeing of the agricultural producers, businesses and industries, and the individual residents of the Red River Valley. Our Canadian neighbors suffer extensively from such flooding and the abatement of the flooding will be of significant benefit to them and should improve international relations.

Studies have been conducted by the participants of this agreement, as well as by the United States Army Corps of Engineers, as well as other commissions and governmental bodies. Each year it becomes more apparent that solutions must be sought to allow for more orderly and efficient water management and flood control policies. It is apparent to all of the participants to this agreement that planning and construction to control the floods along the Red River of the North and its tributaries cannot be done on the basis of each district working on its individual problems, but that these problems must be looked at and solved on a regional basis in cooperation and in coordination with the individual participants to this agreement.

In seeking solutions to the overall problem, it becomes apparent that the only way the problems can be solved is by joint cooperation, joint financing, and a sincere desire on the part of each participant to this agreement to solve the overall flooding problem within the Red River of the North Watershed in the state of Minnesota. The participants to this agreement recognize that the control and abatement of such inundation caused by floods, together with the beneficial use and application of the waters of the Red River of the North for the protection of the public health, safety, and welfare is commonly sought by each and may be best achieved by the cooperative efforts of all.

The parties to this agreement are watershed districts within the state of Minnesota which share the interest and goal of controlling flooding along the Red River of the North and its tributaries and managing the waters thereof. The participants to this agreement realize that the success or failure of this water management board is dependent upon the sincere desire of each participant to cooperate in the exercise of a joint power to solve a joint problem. Each participant to this agreement pledges its cooperation.

II.

JOINT AND COOPERATIVE AGREEMENT

The participants to this agreement are units of government of the state of Minnesota, and govern lands which drain water into the Red River of the North or its tributaries and all have power to construct, reconstruct, extend, maintain, and manage drainage facilities. This agreement is made pursuant to the authority conferred upon participants by Minnesota Statutes Section 471.59 and Chapter 103D.

III.

ESTABLISHMENT OF BOARD

For the purpose of accomplishing the objectives and intents of this agreement, the participants hereto establish the Red River Watershed Management Board. The geographical jurisdiction of the Board shall be coextensive with the geographical boundaries of eligible taxing authority counties within each of the participants to this agreement.

IV.

DEFINITIONS

For the purposes of this agreement, the terms used herein shall have the meanings as defined in this article.

Subdivision 1. “Participant” means a watershed district of the state of Minnesota created under Chapter 103D.

Subdivision 2. “Board” means the watershed management board created by this agreement, the full name of which is the “Red River Watershed Management Board” consisting of one member from each of the watershed districts participating in this agreement.

Subdivision 3. “Appointing Board” means the board of managers of the watershed district which is a participant to this agreement.

Subdivision 4. “Districts” means a watershed district created under Minnesota Statutes, Chapter 103D.

V.

MEMBERSHIP

The membership of the Board shall consist of the following watershed districts as shall elect, through resolution or ordinance adopted by their respective governing bodies, to become members:

Joe River Watershed District

Middle Snake Tamarac Rivers Watershed District

Red Lake Watershed District

Roseau River Watershed District

Two Rivers Watershed District

Wild Rice Watershed District

Bois de Sioux Watershed District

No change in geographic boundaries or board composition shall affect the eligibility of any watershed district listed above to be represented on the board, so long as such district continues to exist as a separate political subdivision and watershed district.

VI.

WATERSHED MANAGEMENT BOARD

Subdivision 1. The board shall be representative of the participants to this agreement with one member each to be appointed by the board of managers of each participating district. Each appointing board shall also appoint an alternate member who shall serve and be entitled to vote in the regular member's absence.

Subdivision 2. The appointing boards shall determine the eligibility or qualifications of its representative member and alternate, provided that the representative shall be a current member of the appointing watershed district's board of managers. The alternate member may be a person other than a current manager. Alternates shall be entitled to vote in the regular member's absence, provided that only current managers may vote on the RRWMB's annual budget and levy. The terms of each member and alternate appointed shall be established by this agreement.

Subdivision 3. The term of each member and alternate appointed shall be three years and until their successors are selected and qualified. Any vacancy shall be filled for the unexpired term by the appointing board.

Subdivision 4. Each member shall hold his or her office on the board at the pleasure of the appointing board.

Subdivision 5. Board members may receive compensation and reimbursement of their expenses from board funds as determined by the rules or regulations of the board.

Subdivision 6. Each appointing board shall, within thirty days of appointing, file with the secretary of the board a record of the appointment of its representative member and alternate.

Subdivision 7. The policies, bylaws, rules and regulations adopted by the board may be amended from time to time and at either a regular or special meeting of the board provided that a thirty-day prior notice of the proposed amendment has been furnished to each person to whom notice of the board meeting is required to be sent. A two-thirds

majority vote of all eligible votes shall be sufficient to adopt any proposed amendments to such policies, bylaws, rules or regulations. At the organizational meeting and in January of each year thereafter, the board shall elect from its members a president, a vice president, a secretary, and a treasurer, and such other officers as it deems necessary to conduct its meetings and affairs.

VII.

POWERS AND DUTIES OF THE BOARD

Subdivision 1. The board, acting by its duly appointed watershed management board, shall, as it relates to flood control, water conservation and supply and construction of related initiatives and programs, facilities on the Red River of the North and its tributaries, have the powers and duties set forth in this article.

Subdivision 2. It may employ such persons on a full time, part time or consulting basis, as the board deems necessary.

Subdivision 3. It may contract for and acquire necessary personal property to carry out its powers and duties.

Subdivision 4. It may make necessary surveys or utilize other reliable surveys and data and develop projects to accomplish the purposes and intent of this agreement.

Subdivision 5. It may cooperate or contract with any state or subdivision thereof, the Province of Manitoba, Canada, the Dominion of Canada, federal agencies of the United States or Canada, private or public corporations or cooperative associations.

Subdivision 6. It may establish and maintain programs for acquiring and recording hydrological data.

Subdivision 7. It may apply for and accept funds from the federal government and other governmental sources and it may accept funds from private sources and may secure funds in any manner authorized by Chapter 103D and may expend such funds pursuant to Chapter 103D and the provision of this agreement.

Subdivision 8. It may receive, administer and disburse any monies authorized by Minnesota law to be contributed to an association of watershed districts.

Subdivision 9. It may adopt policies, bylaws, rules and regulations to effectuate the purpose of this agreement.

Subdivision 10. It may exercise all of the powers authorized under Chapter 103D given to a board of managers of a watershed district which are consistent with the purposes of this agreement.

Subdivision 11. It may provide any participating watershed district of any other unit of government with technical data or any other information of which the board has knowledge which will assist the governmental unit with water-related projects.

Subdivision 12. It may provide legal and technical assistance in connection with litigation or other proceedings between one or more of its participating members and any other political subdivision, commission, board or agency relating to the planning or construction of facilities related to flood control and water conservation and supply. The use of board funds for litigation shall be only upon a favorable vote of a majority of the eligible votes of the governing bodies of the participants to this agreement.

Subdivision 13. It may accumulate reserve funds for the purposes herein mentioned and may invest funds of the board not currently needed for its operation pursuant to Minnesota Statutes Chapter 118A.

Subdivision 14. It may make contracts, incur expenses and make expenditures necessary and incidental to the effectuation of these purposes and powers and may disburse therefore in the manner hereinafter provided.

Subdivision 15. It shall cause to be made an annual review of the books and accounts of the board and shall make and file a report with its participating districts and the Board of Water and Soil Resources at least once each year including the following information:

- a. Financial condition of the board.
- b. The status of all board projects and work within the watershed.
- c. The business transacted by the board in other matters which affect the interest of the board.

Copies of said report shall be transmitted to the secretary of each participating district, and the executive director of the Board of Water and Soil Resources.

Subdivision 16. Its books, reports, and records shall be available for and open to inspection by its participating districts at all reasonable times.

Subdivision 17. It may recommend changes in this agreement to its participating districts.

Subdivision 18. Each participating district reserves the right to conduct separate or concurrent studies of any matter under study by the board.

Subdivision 19. It may exercise all other powers necessary and incidental to the implementation of the purposes and powers set forth herein.

VIII.

PROJECTS

The board shall have power to initiate projects or improvements of benefit to the Red River Basin as long as the proposed project or improvement receives a three-fourths majority vote of the board. All such proceedings shall be in conformance with Minnesota Statutes, Chapter 103D, and any special legislation duly passed.

IX.

FINANCES

Subdivision 1. Each participant to this agreement shall cause its respective county auditor to make annual levies of ad valorem taxes authorized by Minnesota law for the benefit of this association of watershed districts, as determined by resolution of the board. The tax rate to be equal and uniform over all the property of the participants to this agreement.

Subdivision 2. Such funds shall be deposited and/or invested as stipulated in the RRWMB Treasurer's Policy Manual.

Subdivision 3. The board, by its treasurer, shall account for, administer, and disburse said funds with each expenditure to be in the form of a check signed as per the Treasurer's Manual.

Subdivision 4. The board may disburse funds only for such projects of improvements for which a preliminary engineering report has been prepared and which is in conformity with the watershed management plan of the proponent's watershed district and for initiatives and programs related to and supporting member districts activities. For such projects, funds may be disbursed upon a simple majority vote of the board. The board may also advance funds to facilitate land acquisition for projects that are identified in the proponent watershed district's flood reduction strategy or are otherwise in conformity with its watershed management plan, prior to completion of a preliminary engineering report, provided that no such disbursement shall be made unless a two-thirds majority vote of the board is received.

Subdivision 5. The board may disburse funds necessary for its operational expenses as well as compensation of its members and reimbursement of their expenses.

Subdivision 6. The board shall have the power to cause the participants to this agreement to cease making annual ad valorem tax levies upon a three-fourths majority vote of the board.

X.

DURATION

Any member district may withdraw from participation herein by filing its withdrawal resolutions with the Secretary of the board and with each member district on or before April 1st of any year this agreement is in force. Such withdrawal to be effective the following October 1st, provided, however, any district withdrawing shall forfeit its investment in board funds and assets and further, shall not affect any levy in process as of the date of said resolution.

XI.

DISSOLUTION

Upon dissolution of the board, all property of the board shall be sold and the proceeds thereof together with the monies on hand shall be distributed to the respective governing bodies of the participants to this agreement in proportion to the member district's historic contribution raised by annual ad valorem tax levy for the previous ten (10) full calendar years.

XII.

ADDITIONAL PARTICIPANTS

In the event any watershed areas become districts under the provisions of Minnesota Statutes, Chapter 103D, districts shall be invited to become participants to this joint and cooperative agreement to the end that all watersheds, tributaries to the Red River of the North, are participants and in accord with the spirit and intent of this undertaking. Should such districts, so created, desire to become participants herein, this agreement shall be amended to include such districts. Any other watershed district located both within the counties of Kittson, Marshall, Polk, Pennington, Red Lake, Norman, Clay, Mahnommen, Clearwater, Roseau, Wilkin, Otter Tail, Becker, Koochiching, Beltrami, Traverse, Grant, Big Stone, Stevens, or Itasca, and within the hydrologic basin of the Red River of the North may become a participant herein by amendment of this agreement.

XIII.

EFFECTIVE DATE

This agreement shall be in full force and effect upon execution by the respective governing bodies of all the undersigned participants. Upon execution of this agreement, each governing body of each participant shall furnish the names and addresses of the regular member appointed to the board as well as the alternate appointed.

IN WITNESS WHEREOF, the undersigned watershed districts, by action of their governing body, have caused this agreement to be executed in accordance with the authority of Minnesota Statutes Section 471.59 and Chapter 103D.



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, ST. PAUL DISTRICT
180 FIFTH STREET EAST, SUITE 700
ST. PAUL, MN 55101-1678

July 29, 2022

Regulatory File No. MVP-2018-00403-LSP

Jamie Beyer
Bois de Sioux Watershed District
704 Highway 75
Wheaton, Minnesota 56296

Dear Mr. Beyer:

This correspondence is in regard to your pre-construction notification (PCN) requesting Department of the Army (DA) authorization to discharge fill in an aquatic area for the purpose of erosion protection. The project site is in Section 24 , Township 126 North, Range 48 West, Traverse County, Minnesota.

The work that you describe appears to fit the general activity information described in Nationwide Permit (NWP) 41, Reshaping Existing Drainage Ditches. However, based on the information submitted to our agency, it appears that coordination is required with the U.S. Fish and Wildlife Service to comply with the Endangered Species Act pursuant to General Condition 18. The Corps cannot complete its evaluation until this coordination is complete. As identified in General Condition 32(a)(2), you **MAY NOT** begin the proposed activity until receiving written notification from the Corps that the required coordination has been completed and your activity is verified under a NWP.

No additional information is needed from you at this time. Your project will be coordinated with other agencies as required by the regulations referenced above.

Please note that initiating work in waters of the United States prior to receiving Department of the Army authorization could constitute a violation of Federal law. Receipt of a permit from a state or local agency does not obviate the requirement for obtaining a Department of the Army permit.

If you have any questions, please contact me in our Bemidji office at (651) 290-5339 or Lawrence.S.Puchalski@usace.army.mil. In any correspondence or inquiries, please refer to the Regulatory file number shown above.

Sincerely,

A handwritten signature in blue ink that reads "Lawrence S. Puchalski".

Lawrence S. Puchalski
Project Manager, Regulatory North Branch
Corps of Engineers

cc:
Chad Engels, Moore Engineering, Inc.
Sara Gronfeld, Traverse County LGU



July 27, 2022

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 3 – Traverse County Ditch 52 in Section 24, Windsor Township

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, Phase III* dated June 2022. I do not have concerns with this project. I agree that this project will stabilize the public ditch and should prevent the head cutting issues that have been a concern in this area.

I had a few specific questions regarding the modeling methodology, so I followed up directly with Moore Engineering by email on July 26, 2022. With that correspondence I understand that the area downstream of Station 36 will continue to be monitored for signs of erosion. Once the project is complete, I encourage the watershed district to also monitor any the sections of the channel that will not be reshaped or fortified to check for signs of erosion.

Please feel free to contact me at 651-539-2591 (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
Jamie Beyer, BdSWD Administrator
Chad Engels, Moore Engineering

Equal Opportunity Employer

**Ecological and Water Resources
2115 Birchmont Beach Road NE
Bemidji, MN 56601**

July 22, 2022

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

**RE: Director's Advisory Report for Lake Traverse Water Quality Improvement Project No. 1, Phase 3,
Ditch 52 stabilization, Section 24, Windsor Township, Traverse County**

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, Phase 3 in accordance with Minnesota Statutes 103D.605 subdivision 2, and 103D.711, subdivision 5.

The objective of the project is to stabilize an eroding portion of Traverse County Ditch No. 52 that outlets into Lake Traverse. We are excited that a project has been designed at this difficult site to significantly reduce the sediment load to Lake Traverse, improve habitat for aquatic organisms, and help meet Minnesota's surface water quality goals. Our review finds the Engineer's Report complete and acceptable as a project plan.

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

Sincerely,



Nathan Kestner
Regional Manager, Ecological and Water Resources

c: Chad Engels, Project Engineer, Moore Engineering
Randall Doneen, DNR Conservation Assistance and Regulation Section Manager
Julie Aadland, DNR Area Hydrologist
Chris Domeier, DNR Area Fisheries Supervisor
Neil Haugerud, DNR Program Consultant

**RESOLUTION BUDGETING ANNUAL
REDPATH IMPOUNDMENT PROJECT FUNDS**

WHEREAS, the Bois de Sioux Watershed District (the “District”) has authority pursuant to Minn. Stat. § 103D.335 to construct and operate flood damage reduction impoundment projects in order to protect the public health and welfare and the provident use of the natural resources in the watershed district; and

WHEREAS, the District desires to commence construction of Phase I of the Redpath Impoundment Project in the spring of 2022 and Phase II in the summer of 2022; and

WHEREAS, pursuant to Minn. Stat. § 103D.335, subd. 21, the District is authorized to lease District property for agricultural purposes and use revenues for flood control operation, maintenance, and replacement purposes within flood damage reduction project areas, or use excess revenues for the construction, operation, maintenance, or replacement of other flood control projects as approved by the Commissioner; and

WHEREAS, pursuant to Minn. Stat. § 103D.911, notice was published for a budget hearing, which was held on August 18, 2022, whereby the 2023 budget of the District was discussed and determined.

NOW, THEREFORE, BE IT RESOLVED, that the District’s Board of Managers adopt the following budget for calendar year 2023 for the operation of the Redpath Impoundment Project:

Income	2022	2023
44000 · Land Rental Income	620,000.00	620,000.00
Total Income	<u>620,000.00</u>	<u>620,000.00</u>
	620,000.00	620,000.00
 Expense		
51100 · Accounting Services	2,500.00	2,500.00
51200 · Construction	0.00	0.00
51300 · Administration Expense	5,300.00	5,300.00
51500 · Advertising Expense	1,800.00	1,800.00
51900 · Engineering Services	200,000.00	200,000.00
52600 · Legal Fees	15,000.00	15,000.00
53400 · Office Operations	500.00	500.00
53900 · Property Taxes	80,000.00	80,000.00
54100 · Repairs and Maintenance	500.00	500.00
Total Expense	<u>305,600.00</u>	<u>620,000.00</u>
 Retained in Redpath Impoundment Fund	<u>314,400.00</u>	<u>0.00</u>

Dated: _____, 2022

**STATE OF MINNESOTA
BEFORE THE
BOIS DE SIOUX WATERSHED DISTRICT**

In the Matter of:

**Lake Traverse Water Quality
Improvement Project No. 1 – Phase III**

**RESOLUTION SETTING MINN. STAT. §
103D.605 PROJECT HEARING**

At a public meeting conducted by the Board of Managers of the Bois de Sioux Watershed District (the “Managers”), on July 21, 2022, Manager _____ moved, seconded by Manager _____ for adoption of the following:

WHEREAS, the Bois de Sioux Watershed District (the “District”) desires to construct the Lake Traverse Water Quality Improvement Project No. 1 – Phase III (the “Project”) in portions of Traverse County, Minnesota; and

WHEREAS, the general nature of the Project is to stabilize an eroding portion of Traverse County Ditch No. 52 in Section 24 of Windsor Township that ultimately outlets into Lake Traverse. Stabilization will be accomplished through the use of rock riffle drop structures, channel widening, and channel profile flattening (stair stepping) all in an effort to reduce velocity and dissipate energy. Additionally, the rock riffle design is favorable to fish passage; and

WHEREAS, the estimated cost of the Project is \$3,610,000. Funds for the Project will derive from: Board of Soil and Water Resources Clean Water Funding – Policy and Practices Grant (\$800,000); MN Department of Natural Resources Conservation Partners Legacy Grant (\$400,000); Red River Watershed Management Board Clean Water Grant (\$1,200,000); BdS Watershed District 1W1P – Current Biennium (\$242,250); BdS Watershed District 1W1P – Next Biennium (\$100,000); BdS Watershed District Construction Fund – Carry Over from Phases I & II (\$233,000); and BdS Watershed District Construction Fund (\$100,000); with the remainder derived from landowners in the water management district created for the overall project (\$534,750); and

WHEREAS, the Project is being established and constructed pursuant to authority granted under Minn. Stat. § 103D.605, as the Managers are undertaking all or a portion of the Project as identified in its watershed management plan; and

WHEREAS, in accordance with Minn. Stat. § 103D.605, subd. 2, the District Engineer submitted the Project plan to the Director of Division of Ecological and Water Resources of the Department of Natural Resources (the “Director”) and the Board of Water and Soil Resources (“BWSR”) on June 17, 2022; and

WHEREAS, on _____, 20____, the District received the Director’s advisory report; and

WHEREAS, on _____, 20____, the District received BWSR’s advisory report; and

WHEREAS, pursuant to Minn. Stat. § 103D.605, subd. 3, the Managers will set a public hearing and provide notice of the public hearing by publication and mail.

NOW THEREFORE, BE IT RESOLVED by the Board of Managers of the Bois de Sioux Watershed District as follows:

1. In accordance with Minn. Stat. § 103D.605, subd. 3, the District will hold a public hearing on the Project on Thursday, August 18, 2022, at 8:00 AM, at the District’s office located at 704 Highway 75 South, Wheaton, Minnesota 56296.
2. At the public hearing, the District’s Board of Managers will hear from any interested parties in the Project.
3. After the Project hearing, if the Managers find that the Project will be conducive to public health, promote the general welfare, and is in compliance with the watershed management plan and the provisions of Minn. Stat. § 103D.605, BWSR must, by order, establish the Project. The establishment order will include the findings of the District.

After discussion, the President called the question. The question was on the adoption of the foregoing resolution, and there were _____ yeas, _____ nays, _____ absent, and _____ abstentions as follows:

	Yea	Nay	Absent	Abstain
Gillespie	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wold	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Beyer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vavra	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dahlen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Schmidt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kapphahn	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brutlag	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Upon vote, the President declared the motion passed.

Bois de Sioux Watershed District

Date: _____, 2022

Linda Vavra, President

Attest:

Date: _____, 2022

Jamie Beyer, Administrator

Background Information

2022 MAWD Resolution

Proposing District: Bois de Sioux Watershed District

Contact Name: Jamie Beyer

Phone Number: 320/563-4185

Email Address: bdswd@runestone.net

Resolution Title: Obtain Stable Funding for the Flood Hazard Mitigation Program

Please attach a signed and dated copy of the resolution to this submittal form. Thank you!

Background that led to the submission of this resolution:

Describe the problem you wish to solve and provide enough background information to understand the factors that led to the issue. Attach statutory or regulatory documents that may be helpful.

There have been recent efforts by special interest groups to enact changes to 103E drainage law without initiation or vetting by the Minnesota Drainage Work Group – despite special interest membership in the Minnesota Drainage Work Group. Bills that bypass referral to the Drainage Work Group erode the Drainage Work Group's reputation, and risk the passing of legislation that does not benefit Drainage Authorities across the state.

Ideas for how this issue could be solved:

Describe potential solutions for the problem. Provide references to statutes or rules if applicable.

Efforts must be made to elevate the reputation of the Drainage Work Group. This can be done by increasing MAWD member participation in meetings and increasing MAWD and MAWD member communications about the work the Drainage Work Group does.

Efforts to solve the problem:

Document the efforts you have taken to try to solve the issue. For example: have you spoken to state agency staff, legislators, county commissioners, etc? If so, what was their response?

Our district has a board manager, engineer, and attorney that participate in Drainage Work Group meetings. We strongly encourage all drainage authorities to be an active and vocal member on this group. Lately, the group has been working in a defensive mode, but the Drainage Work Group could also serve to make improvements to 103E drainage law and general drainage project proceedings.

Anticipated support or opposition:

Who would be willing to partner with us on the issue? Who may be opposed to our efforts? (Ex. other local units of government, special interest groups, political parties, etc.)?

BWSR, other Drainage Workgroup members, watershed districts, AMC

This issue: (check all that apply)

Applies only to our district Requires legislative action

Applies only to 1 or 2 regions Requires state agency advocacy

Applies to the entire state Impacts MAWD bylaws or MOPP

(MOPP = Manual of Policies and Procedures)

**RESOLUTION
RECOMMENDATION FOR 2022
INCREASED SUPPORT & PARTICIPATION
FOR THE MINNESOTA DRAINAGE WORK GROUP
BOIS DE SIOUX WATERSHED**

WHEREAS, the Minnesota Drainage Work Group (DWG) provides consensus recommendations and evaluations in response to drainage related topics, including those related to Minnesota Statute Chapter 103E Drainage Law. The DWG also provides reports to the Legislature.

WHEREAS, The Minnesota Board of Water and Soil Resources provides coordination and facilitation per Minnesota Statute 103D.101:

*Subd. 13. **Drainage stakeholder coordination.** The Board of Water and Soil Resources shall work with drainage stakeholders to foster mutual understanding and provide recommendations for drainage system management and related water management, including recommendations for updating the drainage law in chapter 103E and other related provisions. The board may convene informal working groups or work teams to develop information, education, and recommendations.*

WHEREAS, membership on the Minnesota Drainage Work Group is open and voluntary; and

WHEREAS, recently several destructive drainage bills have been brought to the legislature without prior consideration, comment, or recommendation from the DWG.

NOW, THEREFORE BE IT RESOLVED that the Bois de Sioux Watershed District, acting as a drainage ditch authority in Traverse, Wilkin, and Grant Counties, requests that:

1. MAWD communications increase awareness of the DWG (meeting dates and links, topics, minutes, reports) amongst MAWD members;
2. MAWD training opportunities strongly encourage participation in the DWG by watershed staff and board managers (for watersheds that serve as ditch authorities or work on drainage projects) – for eg, add agenda space for DWG member updates, host a DWG meeting as part of a regular MAWD event;
3. In preparation for MAWD member legislative visits, MAWD staff add a standing reminder for watershed drainage authorities to inform legislators on the existence, purpose and outcomes of the DWG, and reinforce the legitimacy of the DWG as a multi-faceted problem-solving body.
4. During MAWD staff BWSR visits, MAWD staff regularly seek updates on how facilitation of the DWG is leading to improvements for member drainage authorities and convey this information to MAWD members.

By: _____
Linda Vavra, President

Background Information

2022 MAWD Resolution

Proposing District: Bois de Sioux Watershed District

Contact Name: Jamie Beyer

Phone Number: 320/563-4185

Email Address: bdswd@runestone.net

Resolution Title: Increased Support & Participation for the Minnesota Drainage Work Group

Please attach a signed and dated copy of the resolution to this submittal form. Thank you!

Background that led to the submission of this resolution:

Describe the problem you wish to solve and provide enough background information to understand the factors that led to the issue. Attach statutory or regulatory documents that may be helpful.

The DNR reports that the Minnesota Flood Hazard Mitigation program received:

1988 - \$2,000,000	1999 - \$18,968,000	2010 - \$63,500,000
1989 - No Bonding Bill Enacted	2000 - \$14,000,000	2011 - \$49,813,030
1990 - \$1,032,000	2001 - \$2,000,000	2012 - \$30,000,000
1991 - \$3,200,000	2002 - \$30,000,000	2013 - \$20,000,000
1992 - No Bonding Bill Enacted	2003 - \$4,405,000	2014 - \$12,000,000
1993 - \$354,300	2004 - No Bonding Bill Enacted	2015 - \$23,549,000
1994 - \$200,000	2005 - \$27,000,000	2016 - No Bonding Bill Enacted
1995 - \$2,600,000	2006 - \$25,000,000	2017 - \$11,555,000
1996 - No Bonding Bill Enacted	2007 - \$2,000,000	2018 - \$20,000,000
1997 - \$5,490,000	2008 - \$33,900,000	2019 - No Bonding Bill Enacted
1998 - \$43,000,000	2009 - \$53,800,000	2020 - \$17,600,000

The DNR also states that there are \$61,377,150 in state funds that have been requested for community projects and \$61,377,150 requested for watershed district projects, for a total need of \$156,241,900. Looking at the average provided to the FHM program over the past five years, at current funding levels it will take 16 years to fund the existing project needs.

Ideas for how this issue could be solved:

Describe potential solutions for the problem. Provide references to statutes or rules if applicable.

We request that dedicated, stable funding be provided for Watershed District projects at a rate of \$25 million per year for the next 10 years. Flood impounds provide a wide variety of important, highly valued benefits: reduced damages to public and private infrastructure, significant natural resource enhancements, and significant, increased water quality benefits. Funding could be encouraged from the Clean Water Fund.

Efforts to solve the problem:

Document the efforts you have taken to try to solve the issue. For example: have you spoken to state agency staff, legislators, county commissioners, etc? If so, what was their response?

In general, there is broad bipartisan support for flood hazard mitigation projects – state funds are leveraged 1:1 with local funds, and are used to implement projects that prevent flood damage to public and private infrastructure. These projects mitigate damages from current and future climate change impacts. Watershed Districts in the Red River Valley have aggressively lobbied for funds, but have been derailed by broader bonding bill politics.

Anticipated support or opposition:

Who would be willing to partner with us on the issue? Who may be opposed to our efforts? (Ex. other local units of government, special interest groups, political parties, etc.)?

DNR would support this effort. Red River legislators would support this effort.

This issue: (check all that apply)

Applies only to our district Requires legislative action
 Applies only to 1 or 2 regions Requires state agency advocacy
 Applies to the entire state Impacts MAWD bylaws or MOPP
(MOPP = *Manual of Policies and Procedures*)

**RESOLUTION
RECOMMENDATION FOR 2022
OBTAIN STABLE FUNDING FOR THE FLOOD HAZARD MITIGATION PROGRAM
BOIS DE SIOUX WATERSHED**

WHEREAS, the Minnesota Flood Hazard Mitigation Grant Assistance Program (FHM) was created by the Minnesota Legislature in 1987 to provide technical and financial assistance to local government units for reducing the damaging effects of floods; and

WHEREAS, FHM awards must be equally met with non-state sources; and

WHEREAS, the funding mechanism for the FHM Program is an appropriation made by a State of Minnesota bonding bill (which means funding is not predictably provided in a regular or designated amount or time frame); and

WHEREAS, even if the most recent FHM Program funding levels were sustained, it would take over 16 years to fund current project requests; and

WHEREAS, project development and construction costs increase exponentially for both the FHM Program and non-state sources when individual projects receive small, partial awards and subsequently must be built over a series of “phases”;

NOW, THEREFORE BE IT RESOLVED that the Bois de Sioux Watershed District requests that MAWD lobby for dedicated, stable funding be provided to the FHM Program exclusively for watershed districts at a rate of \$25 million per year for the next 10 years.

By: _____
Linda Vavra, President



Notice of Pay Equity Compliance

Presented to

Bois de Sioux Watershed District

For successfully meeting the requirements of the Local Government Pay Equity Act M.S. 471.991 - 471.999 and Minnesota rules Chapter 3920. This notice is a result of an official review of your 2022 pay equity report by Minnesota Management & Budget.

Your cooperation in complying with the local government pay equity requirements is greatly appreciated.

July 28, 2022

Date

A handwritten signature in black ink, reading 'Jim Schowalter'.

Jim Schowalter, Commissioner

Results of Tests for Pay Equity Compliance

Date: July 28, 2022

Jurisdiction: Bois de Sioux Watershed District

ID#: 2618

1. Completeness and Accuracy Test

Passed. Required information was submitted accurately and on time.

2. Alternative Analysis Test

Passed. Jurisdiction had three or fewer male classes and there was no compensation disadvantage for at least 80% of female classes compared to male classes.

Passed. Jurisdiction had four or five male classes, an underpayment ratio below 80%, but no compensation disadvantage for at least 80% of female classes compared to male classes. Jurisdictions in this category started in the statistical analysis but moved to the alternative analysis because of the combination of factors listed.

Passed. Jurisdiction had at least six male classes, no classes with a salary range, an underpayment ratio below 80%, but no compensation disadvantage for at least 80% of female classes compared to male classes. Jurisdictions in this category started in the statistical analysis but moved to the alternative analysis because of the combination of factors listed.

3. Salary Range Test

Passed. Too few classes had an established number of years to move through a salary range.

Passed. Salary range test showed a score of 80% or more.

4. Exceptional Service Pay Test

Passed. Too few classes received exceptional service pay.

Passed. Exceptional service pay test showed a score of 80% or more.

If you have questions or need assistance, please contact Dominique Murray at (651) 259-3805, or by email: pay.equity@state.mn.us

July 28, 2022

Local Government Official
Bois de Sioux Watershed District
704 Highway 75 South

Wheaton, MN 56296

Dear Local Government Official:

Congratulations! I am very pleased to send you the attached notification of compliance with the Local Government Pay Equity Act. Since the law was passed in 1984, jurisdictions have worked diligently to meet compliance requirements and your work is to be commended.

Minnesota Rules Chapter 3920 specifies the procedure and criteria for measuring compliance and your jurisdiction's results are attached. You may find a copy of our "Guide to Understanding Pay Equity Compliance" and other resources on our Local Government Pay Equity webpage at: <https://mn.gov/mmb/employee-relations/compensation/laws/local-gov/local-gov-pay-equity/>.

This notice and results of the compliance review are public information and must be supplied upon request to any interested party.

If you have questions or need assistance, please contact Dominique Murray at (651) 259-3805, or by email: pay.equity@state.mn.us

Again, congratulations on your achievement!

Sincerely,
Dominique Murray
Pay Equity Coordinator

Drainage Work Group Meeting

When: Thursday, June 16, 2022 1:00 p.m. - 4:00 p.m.

Where: Virtually

Agenda:

Share information about recent and upcoming drainage related events – All

- 11th International Drainage Symposium, August 30-September 2, 2022, Des Moines, Iowa [2022 International Drainage Symposium | Soil and Water Conservation Society \(swcs.org\)](https://www.swcs.org/2022-international-drainage-symposium)
- MN Drainage Inspectors Association Fall meeting, likely the week of August 15-19 (Specific date TBD) Location TBD.
- ISG spoke about a recent SW/SC MN Tour which highlighted a few drainage projects.

2021 DWG & COVID19- Tom

Group discussed a few potential meeting locations for future in person meetings. Some emphasis on outside of the Metro if we can swing that in the future. Interest in trying to get back to in person meetings to the extent possible but continuing of some form of virtual option for those unable to attend in person.

Any other Potential DWG topics and prioritization of topics for this year that are new (This is the list from the discussion at the end of last year)??

A few minor adjustments to the prioritization list proposed. One specific adjustment would be separating the “Drainage Project Submittals” concept to a standalone item.

Conversation on the drainage Bills (Specifically the registry was of interest) as well as some discussion of BWSRs role in non-DWG sponsored bills.

Outlet Adequacy (How do you eat an elephant) - Tom

Included some conversation on how to potentially break the idea of Outlet Adequacy into more manageable pieces. It was apparent some of this conversation would be highly technical in nature and there was interest in the DWG potentially forwarding some specific topics to the DMT to get a more detailed Technical assessment and possibly direction if the conversation continues.

The idea of breaking different “types of outlet interactions” seemed like a potential approach to breaking things out.

Multipurpose Drainage Management/Water Quality & Storage Program

Updated MDM RFP language and legislative appropriation. CWF RFP is about to open. By the next DWG meeting the RFP will be out and this can be shared again just so folk have the actual language.

Discussion on past year’s application requests and discussion on future programing options. Storage Program RFP results and Funding Recommendations. Good group discussion on the importance of finding a way to tie the storage effort into drainage but respecting the importance of the existing drainage obligations under 103E for the respective projects.

Bills introduced during Session

Tom G. shared an overview of the DWG feedback from the bills introduction during the legislative process. Generally speaking the primary concern noted was associated with Repairs being a part of the legislation as proposed and the 30 day hold on activities. Also a generally improved effort to explain the bill's expectations and what sort of information would be needed is essential to any movement on the proposal.

Ted Suss spoke about some background on the drainage registry bill introduced last session. Good group discussion on the purpose and intent of the bill and what the supporters hoped it would accomplish. As well as feedback from the DWG members on the call.

Tom G walked through the proposed legislation. The primary purpose was simply to ensure we understood what was actually in the bill vs broader assumptions.

It was made clear that there is no requirement for the originally proposed language to live on but that it may be a good starting place for future discussions on the topic.

Further discussion and possible alternative language is expected in future DWG meetings.

Next DWG meeting, 11:00 a.m. - 2:00 p.m., Thursday, July 14, 2022,

IN PERSON @ MN Farmers Union

Tom will explore a virtual option as well.

Adjourn

FROM FLOOD DAMAGE REDUCTION WORKGROUP

103E.202 PETITIONS.

Subdivision 1.Applicability. This section applies to a petition for a drainage project and a petition for repair.

Subd. 2.Signatures on petition. (a) A petition must be signed by a requisite number of owners of 40-acre tracts or government lots and property that the drainage project described in the petition passes over, or by the property owners of the required percentage of the property area determined by the total and percentage of area of 40-acre tracts or government lots that the proposed drainage project passes over, excluding areas in and holders of easements for utilities and roads. A petition may be signed by the commissioner of transportation or by a political subdivision if the property is in the jurisdiction of the commissioner or political subdivision and is passed over by the proposed drainage project.

(b) Each separate parcel of property counts as one signature but the petition must be signed by all owners of the parcel to count as a signature. The signature of each entity regardless of the number of parcels of property owned counts as one signature on the petition.

(c) Paragraph (a) does not apply to a petition for an improvement of an outlet.

Subd. 3.Withdrawal of petitioner. After a petition has been filed, a petitioner may not withdraw from the petition except with the written consent of all other petitioners on the filed petition.

Subd. 4.Filing petition and bond. (a) A petition for a drainage project and a bond must be filed with the auditor. If a drainage system is within two or more counties, the petition must be filed with the auditor of the county with the greatest area of property that the proposed drainage project passes over.

(b) Upon receipt of a petition and referral to the drainage authority by the county attorney, the drainage authority shall post a digital copy of the petition on their website. All petitions shall remain on the drainage authority website until the petition is withdrawn, dismissed or a project is ordered by the Drainage Authority.

Subd. 5.Petitioners' bond. One or more petitioners must file a bond with the petition for at least \$10,000 that is payable to the county where the petition is filed, or for a petition for a proposed joint county drainage system or a petition for a drainage project affecting a joint county drainage system, the bond must be payable to all of the counties named in the petition. The bond must have adequate surety and be approved by the county attorney where the petition is filed. The bond must be conditioned to pay the costs incurred if the proceedings are dismissed or a contract is not awarded to construct the drainage system proposed in the petition.

Subd. 6.Expenses not to exceed bond. The costs incurred before the proposed drainage project is established may not exceed the amount of the petitioners' bond. A claim for expenses greater than the amount of the bond may not be paid unless an additional bond is filed. If the drainage authority determines that the cost of the proceeding will be greater than the petitioners' bond before the proposed drainage project is established, the drainage authority must require an additional bond to cover all costs to be filed within a prescribed time. The proceeding must be stopped until the additional bond prescribed by the drainage authority is filed. If the additional bond is not filed within the time prescribed, the proceeding must be dismissed.

Section 1.

[103E.122] DRAINAGE REGISTRY INFORMATION PORTAL.

(a) The executive director of the Board of Water and Soil Resources must establish and maintain a drainage registry information portal that includes a searchable electronic database of ~~petitions all documents~~ initiating proceedings ~~and non-petitioned repairs~~ under this chapter. ~~The database must permit members of the public to easily search for and retrieve documents by:~~ The registry must collect at a minimum the following information;

(1) the name of the county or watershed district where the petition or document was filed;

(2) a drainage authority primary contact including name, phone number and email address;

(2) the type of petition ~~or document~~ filed;

(3) the date of the petition ~~or document~~ was filed with the drainage authority; and

(4) ~~other identifiers that allow members of the public to easily access information on the proceeding or repair~~ an electronic or scanned copy of the petition.

~~(b) For each proceeding, the database must include the contact information for a local contact that can provide additional information on the proceeding or repair.~~

~~(c) For any proceeding or nonpetitioned repair brought under this chapter, the drainage authority must file with the executive director an electronic copy of the petition or other document initiating the drainage project or repair. The petition and supporting information from this chapter must be filed entered in the registry within ten calendar days of filing the petition or other document with the county auditor or secretary or, for nonpetitioned repairs, within ten days of ordering the repair. A drainage authority may not take any action on a drainage proceeding or repair if the proceeding does not comply with this section.~~

~~(d) For any repair or maintenance undertaken under this chapter without a petition, the drainage authority must file with the executive director an electronic copy of the drainage inspection report or other document initiating the repair or maintenance within ten calendar days of the drainage inspection report or other document being presented to the drainage authority. A drainage authority may not take any action on a drainage inspectors report or otherwise order a repair or maintenance until the drainage inspectors report has been posted on the drainage registry information portal for a period of 30 days.~~

**MAWA/MAWD REGION 1
MEETING NOTES
JULY 20, 2022 AT 9:00 AM**

REGION I ATTENDEES:

Linda Vavra, Mgr Bois de Sioux WD*	LeRoy Ose, Mgr, Red Lake WD
Peter Fjestad, Mgr Buffalo Red WD*	Tracy Halstengard, Adm Roseau River WD
John Hanson, Mgr Buffalo Red WD	Mori Maher, Adm Middle Snake Tamarac WD
Paul Krabbenhoft, Mgr Buffalo Red WD	Nikki Swenson, RRWMB
Kristine Altrichter, Adm Buffalo Red WD	Jackie Anderson, MAWD Board
Tera Guetter, Adm Pelican River WD	Mary Texer, MAWD Board
Dennis Kral, Mgr Pelican River WD	Pete Waller, BWSR Staff
April Swenby, Adm Sand Hill WD	*MAWD Region I Reps

SPECIAL REPORTS: MAWD UPDATES

Education Committee. Education Committee submitted Plan of Action for next two years prior to the 2021 Annual meeting. MAWD is creating digital library on website. MAWD will also be incorporating training components to their events. An educational workshop has been scheduled for August 25, 2022, the last day of the summer tour. Workshop will cover eminent domain and legislative bonding process.

Legislative Committee. Legislative Committee usually meets in July to allow MAWD to participate through Executive Director and Lobbyist in summer meetings held by the legislature. Goal is to engage legislature during downtime and promote MAWD agenda. Legislative Committee is hoping to reinstate membership involvement in local lobbying efforts. Committee is also working on finding new ways to tell the story of watershed districts in Minnesota and the work they do. MAWD will be hiring new lobbying firm for 2023.

Finance Committee. Finance Committee met June 1, 2022 and discussed dues structure, specifically the caps. Formula for calculating dues is the same. Recommendation to MAWD Board included a four-tier structure for 2023 where 103B metro watershed members with EMV > \$10B dues = \$12,500, 103B metro watershed members with EVM < \$10B dues = \$7,500, rural members with additional tax revenue options dues = \$7,500, and rural members without additional tax revenue options dues = \$5,000.

RRWMB SUMMER TOUR.

Summer Tour is scheduled for August 23-25, 2022 in Grand Forks, ND. Bus Tour will be held on August 24.

AGENCY UPDATE: BWSR LEGISLATIVE UPDATE

Pete Waller provided a summary of the 2022 Legislative Session. Outdoor Heritage Fund through the Omnibus Legacy Bill passed with a total appropriation of \$21,589,000 for BWSR related projects. BWSR received \$4,268,000 from the Environment and Natural Resources Trust Fund. Many bills were not finalized during regular session. BWSR is monitoring if there will be a special session.

BWSR provided Region 1 Managers Orientation/Refresher training opportunities in winter and spring 2022. BWSR held Grants Cradle-to-Grave training in winter 2022. 2021 BWSR Academy was remote, but well attended. 2022 BWSR Academy will be held October 25-27 in Brainerd.

BWSR Board will act on 1W1P Planning Proposals in August 2022. Statewide, there are 60 planning areas. 27 Plans are complete and have been locally adopted, three plans are close to completion, and 5 Planning proposals have been received. In Region 1, six plans are complete, one is in review, two are in the planning stage, and one will start planning soon.

Waller reviewed additional grant opportunities including Stream Restoration and Enhancement (\$3.4M) and FY2022 Clean Water Fund (CWF) Grant. A breakdown of FY2021 CWF grants received by Region 1 watershed districts was provided.

LEGISLATIVE RESOLUTIONS

The deadline to submit resolutions is September 1, 2022. It was recommended that Region 1 invite legislators to next meeting to create an opportunity to gain support for legislative issues. It was also recommended that individual watershed districts invite candidates to Board Meetings. Region 1 recommended candidate receive invite to summer tour. Region 1 discussed having a unified message when talking with legislators.

Region 1 reviewed Resolutions that will sunset December 31, 2022. MAWD Board representative discussed possibility that MAWD Board may vote to extend sunset deadline by two years at next meeting. Region 1 also reviewed all Active Resolutions. Region 1 discussed submitting a resolution supporting drainage legislation working through the Drainage Workgroup.

WATERSHED TOPICS OF INTEREST/OPEN DISCUSSION

Metro MAWD representatives gave an update on positive behavior changes regarding salt application even though legislation has not been passed.

Draft of Strategic Plan should be distributed to membership in August to provide comments.

It was requested that MAWD send a breakdown to watershed districts with anticipated 2023 dues prior to 2023 budgeting.



JULY 5, 2022
PROPOSED MODIFICATIONS TO RRWMB GOVERNING DOCUMENTS

The RRWMB Governing Documents (GD) Committee commenced review of the Governing Documents on February 14, 2019. In accordance with the GD’s, review must occur every five years and the current GD’s were approved in May 2015. This document is a brief overview of proposed changes to the GD’s and highlights the work of the GD Committee through thirteen meetings that have been held since February 19, 2019. The Committee recessed from May 2019 to June 2020 as the RRWMB commenced work on the development of the Strategic Plan. During this time, the RRWMB also focused on several organizational issues.

The Committee also reviewed several historic policies from 2000 or earlier and determined that the policies were no longer valid. Overall formatting of the next version of the GD’s will be slightly adjusted, grammatical errors will be corrected, and the updated RRWMB logo will be inserted to the cover of each chapter of the GD’s. In addition, a list of acronyms and a table of contents will be added to the beginning of each chapter. Several new forms have also been developed since 2019 including the following:

- Data Request Form
- Extension Request Form
- Criteria for Accepting and Processing Local or Funding Advance Requests
- Application Packet for Programs (Studies, Testing, and Monitoring Activities)
- Water Quality Program Packet Application Materials

Document	Summary of Changes
Operations and Policy Manual	Historical Background (Page 3): Historical information and background was moved to a separate historical document.
	Principal and Supporting Objectives of the RRWMB (Pages 3 – 9): The objectives in this section were removed and condensed versions of the RRWMD Policy Statements were inserted. New condensed policy statements now consist of sections 1-9.
	Policies, Rules and Regulations of Other Entities (Page 3): This section and its accompanying policy statement were removed.
	Policy Statements Condensed (Item 2, Page 4): Reference to STar Value being indicative of benefit to Red River Basin added. (Item 5, Page 4): The question regarding the interdependence of surface water to ground water was removed. (Item 6, Page 5): The question regarding investment in training

	<p>programs was removed.</p> <p>(Items 7 and 8, Page 5): References to RRWMB surface drainage and subsurface drainage policies adopted in 2013 and 2014 moved to serve as introductory information for the full policies on Pages 13-17.</p> <p>(Item 9, Page 5): Basin-wide Flow Reduction Strategy text combined with item 9 (formerly item 10).</p> <p>Administrative Policies (Page 10): “Administrative Policies” header was moved to page 10 (formerly page 13) directly preceding the heading “Budgeting and Financial Reserves.”</p> <p>Budgeting and Financial Reserves (Page 10): New language states that RRWMB will endeavor to maintain an unassigned fund balance not less than 50 percent of the next year’s budgeted operations to provide for cash-flow requirements and contingency needs until RRWMB receives major revenues in the second half of its fiscal year.</p> <p>Board Structure and Operation (Page 10): Bullet 3 was edited to start “The RRWMB Jointly”; remaining text unchanged.</p> <p>Meal Allowances (Page 18): Modified the Low Cost Travel Center rates to \$12, \$18, \$25 for breakfast, lunch, and dinner, respectively. The High Cost Travel Center rates were raised to maximum reimbursement rates, at \$15, \$22, and \$35 for breakfast, lunch, and dinner, respectively. Reference to board action in May 2019 deleted.</p> <p>Page 22: References to policies to be inserted in Appendix B are deleted.</p>
Bylaws (New Chapter)	<p>4. Committees: Added “Human Resources,” “Budget and Finance,” and “Monitoring and Water Quality” committees to list of Standing Committees.</p> <p>4.a. Technical Advisory Committee: States annual appointment process for TAC members and includes consulting engineers of Board’s member watershed districts in TAC.</p> <p>4.b. Flood Damage Reduction Work Group: Defines RRWMB and other membership of FDRWG and FDRWG purpose.</p> <p>5.a: Special and Emergency Meetings. Amended to include the president and vice president can call special board meetings.</p> <p>5.g. Resolutions: <i>To discuss – motions in writing rather than verbal motions.</i></p> <p>6.a. Disclosure of Conflicts: Deleted: “or other private interest or relationship that limits the manager’s ability objectively to consider, deliberate or vote”</p> <p>7.b-c: <i>To discuss – number of votes required to amend and approve amendment to bylaws.</i></p>
Authorizing Legislation	The entire section was placed in a table format for ease of viewing.
Funding Procedure for Projects and	<p>Funding Procedures for Projects and Programs: Re-titled from “Funding Procedures for Flood Damage Reduction Projects and Related Programs”.</p> <p>Introduction: Summarizes the Board’s authorizing legislation related</p>

Programs	to project and program funding. Board review language, reference to RRWMB Water Quality Program section, and reference to other updated section features are deleted.
	Sub-Section I: General Criteria, A: “Flood damage reduction” is deleted as the requirement of the proposed project or program.
	Sub-Section I: General Criteria, B: “Capital improvement program” is deleted as the location where the project or program must be identified. Language identifying the time for member watershed districts to notify RRWMB of planned capital improvement projects is simplified.
	Sub-Section I: General Criteria, C: Expands types of projects and programs eligible for funding beyond flood damage reduction projects. Adds a detailed table listing types of projects that may be eligible for funding and includes comments pertinent to pursuing funding for some of the projects. Reference to the Project Evaluation Worksheet to be removed.
	Sub-Section I: General Criteria, D: New language defines use of Project Evaluation Worksheet.
	Sub-Section I: General Criteria, E: New language states RRWMB may consider other identified flood damage reduction measures. List of measures is deleted.
	Sub-Section I: General Criteria, F: New language encourages applicants to seek sources other than government funding, and states that projects eligible for total state or federal funding are not eligible unless total funding is not timely available.
	Sub-Section I: General Criteria, J: States that programs must be related to goals of the Mediation Agreement and adds language that programs to monitor or improve natural resource conditions may seek input from the FDRWG.
	Sub-Section II: Technical Criteria for Dams and Impoundments: “And embankments” is added after “dams” throughout the section. “dam” is replaced in some instances by “facility” and “impoundment” throughout the section. “reservoir” is replaced by “impoundment” throughout the section. Introductory language is included.
	Sub-Section II: Technical Criteria for Dams and Impoundments, C: Language defining required structural design is simplified and the list of considerations is deleted.
	Sub-Section III: Procedures for Review and Approval, A.9: Limits FDRWG recommendations to those based on the goals of the Mediation Agreement. Introductory language added to the beginning of the section. References to Project Evaluation Worksheet to be removed.
	Sub-Section III: Procedures for Review and Approval, A.10: Directs in greater detail the TAC’s consideration of step application information when the Board refers an application to the TAC and defines TAC review as advisory and not a substitute for engineering and technical advice.
Sub-Section III: Procedures for Review and Approval, B: Section language is deleted for Programs, Studies, Testing, and Monitoring.	

	<p>Step I - Initial Submittal: Information that the Board is to consider on a field tour is deleted. New language provides that tours may be conducted by remote means, and in conjunction with other events. Identifies Appendix A as source of Step I extension request process.</p> <p>Board Courses of Action in Response to Step I Submittals: States that a funding agreement will be developed upon Step I approval, defines watershed district eligibility requirements for funding, and identifies repayment requirements if the project does not progress to Step II and III.</p> <p>Step II – Engineer’s Report: States that Step II applications must progress to Step III within five years.</p> <p>Board Courses of Action in Response to Step II Submittals: States that a funding agreement will be developed upon Step II approval, defines project eligibility requirements at Step II stage, identifies repayment requirements if the project does not progress to Step III, and states that RRWMB will notify an applicant via letter of the Step II decision.</p> <p>Step III - Final Submittal: States that RRWMB will notify an applicant via letter of the Step III decision.</p> <p>Step III – Payments, Project Verification, and Financial Accounting: 1. States RRWMB will make project payments pursuant to the funding agreement on a reimbursement basis following Step III approval. 4. States that RRWMB may inspect project progress during construction and after final completion of projects. “Project Loans” language is deleted.</p> <p>Other Projects and Programs: States the requirements for a request for funding assistance for other projects or programs, which do not follow the Step process; defines timeline for Board action on requests; and defines procedures for submitting programs for consideration for funding. Line item #1 amended to read that “Such funding shall be related to the RRWMB’s primary and secondary objectives rather than the Mediation Agreement.”</p> <p>Variances: Section is amended to state that five affirmative votes of the Board and a Board finding that the proposed program or project is of benefit to the basin are required. Old language under “Variations From Procedures for Review and Approval” is deleted.</p> <p>Appendices to be included for several forms: BTSAC Papers RRWMB Model Rules RRWMB Drainage Recommendations RRWMB Ring Dike Policies 20% Flow Reduction Strategy <i>To Discuss – Comprehensive Water Plan Cost-share</i> <i>To Discuss – Interest Charges</i></p>
Joint Powers Agreement	<p>V. Membership (Pages 3 – 4): Updated to reflect current members; modification to watershed district eligibility requirements.</p> <p>VI. Watershed Management Board, Subdivision 7 (Page 4):</p>

	Amended the voting requirement for changes to the policies, bylaws, rules and regulations, to two-thirds.
	VII. Powers and Duties of the Board, Subdivision 9 (Page 6): Policies and bylaws are added to list of what Board may adopt under the Agreement.
	VII. Powers and Duties of the Board, Subdivision 13 (Page 7): Defines statute governing investment of District funds.
	IX. Finances, Subdivision 4 (Page 7): First sentence clarified the language on voting majority for disbursement of funds regarding projects with a preliminary engineering report to state clearly only a simple majority is needed. Last sentence of the section amended to read: The board may also advance funds prior to completion of a preliminary engineering report to facilitate land acquisition for projects that are identified in the proponent watershed district’s flood damage reduction strategy or are otherwise in conformity with its watershed management plan, provided that for such advancements no disbursement shall be made unless a two-thirds majority vote of the board is received.”
	IX. Finances, Subdivision 5 (Page 8): Changed two-thirds voting requirement to a simple majority.
	XI. Dissolution (Page 9): Changed text to say “in proportion to each member district’s total contribution raised by annual ad valorem tax levy over the preceding ten years.”
	XII. Additional Participants (Page 10): New language states that existing watershed districts located in specified counties may become participants in the Agreement by amendment of the Agreement.
	Insert language about decisions that need to be made at the annual reorganizational meeting each January
Star Value	Sections 4 and 5: The correct STar Value Method (of November 2003), verified by the RRWMB Technical Advisory Committee, was incorporated into accepted edits. The amended STar Value Cost of \$39.07 for 2022 was also included, with indication that it should be updated annually in January. Language reflecting the RRWMB’s usage of the USACE CWCCI was also included in both sections.
Member Watershed District Directory	The Directory and all its information on members were removed from the Governing Documents.
Internal Controls and Treasurer’s Policy Manual	Renamed from “Treasurer’s Manual” on August 21, 2018, amended on April 16, 2019, July 16, 2019, and October 19, 2021. All content other than “Approved Investment Activity”, “Maturity”, “Safekeeping”, “Reporting”, “Cash Control Policy” is new language.
Records	Records Retention Schedule adopted on October 16, 2018 and to be

Management and Data Practices	included in chapter. RRWMB legal counsel to further review this chapter.
Project Evaluation Worksheet	Worksheet deemed obsolete as it has been replaced by other forms used by the RRWMB and the Flood Damage Reduction Work Group. All references to the worksheet in the GDs to be removed, except for sections regarding cost-share rates. Section IV (Page 7): Language on use of different forms to apply for funding is deleted.
Mediation Agreement	The addendum to the Mediation Agreement approved by the FDRWG will be included in Section 10. No other changes will be made to the original document within the GD's.
RRRA Joint Powers Agreement	No changes.



Date: July 12, 2022

To: John Barten, Clean Water Council Chair
Holly Kovarik, Budget and Outcomes Committee Chair, Clean Water Council
Paul Gardner, Clean Water Council Administrator

From: Dana Vanderbosch, Assistant Commissioner, MPCA
Jess Richards, Assistant Commissioner, DNR
John Jaschke, Executive Director, BSWR
Daniel Huff, Assistant Commissioner, MDH
Dan Stoddard, Assistant Director, MDA
Sam Paske, Assistant General Manager, Metropolitan Council Env. Services Division
Jeff Freeman, Executive Director, Public Facilities Authority

RE: Interagency Recommendations for FY2024-2025 Clean Water Fund Budget

The Clean Water Fund Interagency Coordinating Team (ICT) appreciates the opportunity to provide these initial FY24-25 Clean Water Fund budget recommendations for consideration by the Clean Water Council (CWC). We are committed to collaborating with the CWC to develop shared recommendations for Governor Tim Walz to consider for the FY24-25 biennium. The attached spreadsheet outlines the ICT’s recommendations in detail and this memo provides context to the proposed budget with consideration given to the priorities the CWC identified during June of 2022. These recommendations maintain work that is necessary to sustain momentum toward the goals of the Clean Water Land and Legacy Amendment and avoid reductions that may require a long-term rebuild of state and local government capacity.

I. Budget Recommendations by Agency

Collectively the budget recommendations are grounded in the watershed approach to protect and restore the state’s abundant and diverse water resources. As you know, the watershed approach is a systematic, data driven, iterative process that allows state agencies and local partners to coordinate to maximize Clean Water Fund investments. It requires and supports local and state partnerships and includes consideration of water quality, quantity, groundwater, drinking water, habitat, and recreation. The following paragraphs summarize the proposed FY24-25 budget for activities led by each of the ICT member agencies. This budget does not assume a pass-through appropriation from the Board of Soil and Water Resources to supplement Soil and Water Conservation District capacity.

II. MPCA

Lake, River and Stream Chemical, Biological and Trend Monitoring (AKA Water Quality Assessment)

FY22-23 Appropriation: \$14,432,000 FY24-25 Proposal: \$18,300,000

Groundwater Trend Monitoring

FY22-23 Appropriation: \$1,900,000 FY24-25 Proposal: \$2,000,000

Rationale: Monitoring is foundational to assessing water quality, the development of Total Maximum Daily Loads (TMDLs), Watershed Restoration and Protection Strategies (WRAPS), Groundwater Restoration and Protection Strategies (GRAPS), and the development and implementation of One Watershed One Plans (1W1P). As more WRAPS, GRAPS and 1W1P are implemented monitoring remains critical, as monitoring data are the

means to ascertain if clean water goals are being met and waters can be delisted. The Water Quality Assessment appropriation for FY22-23 represented a cut from that needed to maintain core monitoring capacity. The proposed FY24-25 amount restores full core monitoring. It also includes funds to support local partner requests to sample additional lakes in very lake-heavy watersheds to assess progress meeting clean water goals and funding to add targeted PFAS sampling into the monitoring network.

Watershed Restoration and Protection Plans (WRAPS) (AKA TMDL Development)

FY22-23 Appropriation: \$13,451,000 FY24-25 Proposal: \$13,000,000

Rationale: The WRAPS appropriation has been reduced over the last few biennia in recognition of the goal of applying more of the CWF to implementation, while still completing 1st generation WRAPS for the entire state by 2023. The proposed budget is reduced again and represents the amount needed to stay on track for the first round of WRAPS by 2023 and allows for resources to revisit WRAPS as appropriate in the second round in consultation with local partners. This funding also supports revising watershed models with updated data.

Chloride Reduction Grants

FY22-23 Appropriation: \$520,000 FY24-25 Proposal: \$1,300,000

Rationale: This program provides critical support to communities by providing grants to offset costs to reduce their chloride discharges via water softeners, a critical step in meeting statewide chloride reduction goals. The FY24-25 request adds additional grant funding because there are more communities now that must implement their chloride reduction plan. These implementation funds result in a direct reduction of chloride to our state waters.

Subsurface Treatment System Grants (septic systems)

FY22-23 Appropriation: \$5,824,000 FY24-25 Proposal: \$7,500,000

Rationale: This appropriation provides critical funding to local units of government to operate their respective SSTS programs. The appropriation also provides funding to homeowners with low income to replace noncomplying septic systems. Both county SSTS programs and grants for SSTS replacement protect groundwater and connected surface water. Reduced funding for this work in FY22-23 from previous biennia meant less grant funding to assist families. The FY24-25 proposal seeks to retain past funding levels and provide an increase to meet annual grant funding demand.

Wastewater and Stormwater Total Maximum Daily Load (TMDL) implementation

FY22-23 Appropriation: \$1,800,000 FY24-25 Proposal: \$3,000,000

FY22-23 Appropriation: \$400,000

Rationale: These two historical appropriations will be combined in FY24-25 to streamline both the funding request and the program work. Proper management of stormwater and wastewater is crucial to achieving the goals of TMDLs. Funding for these program areas supports point source implementation and represents the minimum amount of funding needed to provide technical assistance tools to local units of government and to support staffing to accelerate work in stormwater and wastewater permitting programs that protect lakes and streams. Cuts to this appropriation would make it difficult for the MPCA to assist local units of government and other permit holders in meeting new municipal separate storm sewer system (MS4) and wastewater permit requirements that provide lake and stream protection. Additional funding is requested for FY24-25 to restore cuts from the past couple of biennia to stormwater project funding that allows continued development of the Stormwater Manual, which is used by both unregulated and regulated cities, and to support creating connections between point source and nonpoint source implementation programs.

St. Louis River Area of Concern (AOC) Restoration

FY22-23 Appropriation: \$1,500,000 FY24-25 Proposal: \$1,500,000

Rationale: This appropriation supports coordination of the AOC program with over two-dozen federal, tribal, state and local partners. It also contributes to the budgets for 16 remediation and restoration projects that are EPA-approved management actions in the Remedial Action Plan for the AOC. Specific to the remediation

projects, the state dollars leverage 65% of the project costs from federally administered Great Lake Restoration Initiative funds and, where it is designated as in-kind funding, it increases the federal budget with a 65% match. To date, each CWF dollar has been paired with \$13.40 of funding from other sources. The availability of CWFs demonstrates Minnesota's cost-share preparedness that gives us a competitive edge to receive federal funds. It also provides critical flexibility that allows us to get answers, make science-based decisions, and maintain schedules to remain in EPA's top funding tier. Cuts to this fund would likely contribute to project delays that would move us out of EPA's priority funding tier, which would further delay project funding, increase inflation-related projects costs, and delay delisting.

Clean Water Council Staff

FY22-23 Appropriation: \$550,000 FY24-25 Proposal: \$675,000

Rationale: This appropriation funds the equivalent of 2 FTEs within the MPCA to provide administrative, communications and planning support to the CWC.

III. DNR

Stream Flow Monitoring

FY22-23 Appropriation: \$4,000,000 FY24-25 Proposal: \$5,100,000

Rationale: Stream flow monitoring is foundational to assessing water quality, the development of Total Maximum Daily Loads (TMDLs), Watershed Restoration and Protection Strategies (WRAPS), and developing and implementing One Watershed One Plans (1W1P). As more WRAPS and 1W1P are implemented, monitoring remains critical to measure progress. The proposed amount will maintain the current gage network, replace aging equipment that was deferred as part of FY21-23 reductions and continue to ensure data is readily available to inform decision making and assess progress toward clean water goals. A portion of the increase is expected to be only for the biennium so we can replace essential satellite communications equipment before it is no longer supported by communication providers.

Lake IBI Assessment

FY22-23 Appropriation: \$2,000,000 FY24-25 Proposal: \$2,900,000

Rationale: Lake IBI assessments are foundational to assessing water quality, the development of Total Maximum Daily Loads (TMDLs), Watershed Restoration and Protection Strategies (WRAPS), developing and implementing One Watershed One Plans (1W1P). Lake IBI assessments started later than stream IBIs and there are still many lakes that need to be completed. The proposed amount maintains most of the DNR's core capacity to assess lakes for fish and associated stressor ID.

Fish Contamination Assessment

FY22-23 Appropriation: \$350,000 FY24-25 Proposal: \$910,000

Rationale: The DNR traditionally collects fish for contamination assessment from 70 lake and stream sites using Game and Fish Funds. The Clean Water Fund pays the laboratory costs for an additional 80 lake and stream sites per year. The proposed amount will add capacity to begin statewide assessment of PFAS compounds in fish tissue.

Watershed Restoration and Protection Strategies

FY22-23 Appropriation: \$3,800,000 FY24-25 Proposal: \$4,300,000

Rationale: The DNR employs experts in hydrology and geomorphology to support comprehensive assessments and strategy development as part of WRAPS. DNR staff complete targeted surveys and analysis and watershed reports that inform WRAPS and ultimately implementation projects. DNR staff make this information available in the Watershed Health Assessment Framework (WHAf) and other reports. The proposed amount will maintain DNR's capacity to provide this core expertise as part of the interagency watershed approach.

Aquifer Monitoring for Water Supply Planning

FY22-23 Appropriation: \$3,700,000 FY24-25 Proposal: \$4,000,000

Rationale: The DNR is developing a robust groundwater level monitoring network that informs our understanding of groundwater level trends; the source of drinking water for 75% of Minnesotans. DNR applies these data in groundwater models, technical analysis, and water supply planning. The proposed amount will add up to 25 new monitoring wells, maintain the current network of about 1,214 wells, and sustain the DNR's capacity to manage and apply the data.

Riparian Buffer Information

FY22-23 Appropriation: \$50,000 FY24-25 Proposal: \$50,000

Rationale: The DNR is required to update and maintain maps of public waters and ditch systems that require permanent vegetation buffers. The amount of effort and time needed has stabilized over the past two years. The proposed amount is sufficient to meet the DNR's expected workload and will maintain timely response to the mapping requirement.

Nonpoint Source Restoration and Protection

FY22-23 Appropriation: \$2,500,000 FY24-25 Proposal: \$3,200,000

Rationale: As the number of completed WRAPS and 1W1P increase, there is an increasing need for DNR experts to provide site-specific technical support for planning and implementing projects. DNR is actively involved in about 80 implementation projects each year, providing design expertise on dam removals, stream restoration and other stabilization projects. DNR staff often help during implementation and construction oversight, filling in critical gaps in local expertise. The proposed amount will maintain this core expertise and continue supporting local government partners.

Applied Research and Tools

FY22-23 Appropriation: \$1,065,000 FY24-25 Proposal: \$1,300,000

Rationale: The DNR maintains and provides access to LiDAR-derived elevation data that is widely used for targeting and designing implementation projects and for watershed modeling. DNR also assesses relationships among disturbance patterns, BMP applications, and water quality in forested watersheds. The proposed amount will maintain effort on LiDAR related support, maintain effort in forest BMP monitoring. Over the past biennium the DNR has eliminated effort on fine-scale watershed models to evaluate the effects of drainage, soil health and other BMPs.

County Geologic Atlases

FY22-23 Appropriation: \$0 FY24-25 Proposal: \$300

Rationale: The clean water fund has enhanced data collection and analysis of the county geologic atlases by providing supplemental chemistry and geology data. The core funding of the atlas program continues to be the LCCMR and the Environment and Natural Resources Trust Fund, along with state general fund resources. The proposed amount restores capacity to supplement the atlas data collection efforts that have previously resulted in significant efforts to target nitrate reduction in southeastern Minnesota.

NEW: Mussel Restoration Pilot Program

FY22-23 Appropriation: \$0 FY24-25 Proposal: \$600

Rationale: Of the 50 native freshwater mussel species in MN, 61% are low in number, declining and their persistence is in jeopardy. Mussels are efficient natural filterers of water, including removal of sediment, nutrients and bacteria and they provide habitat for other aquatic species. The DNR has developed the expertise to grow and restore mussel populations and is investing in facility upgrades to support an expansion and more rapid restoration of mussels throughout Minnesota. The amount requested will provide support to significantly accelerate propagation, rearing and restoration efforts.

NEW: Culvert Replacement Incentive Program

FY22-23 Appropriation: \$0 FY24-25 Proposal: \$3,000,000

Rationale: Minnesota’s public roads intersect the state’s natural perennial flowing watercourses at approximately 65,000 locations. Many of the culvert structures at these locations are failing and require replacement. A culvert replacement and incentive program would provide financial and technical assistance for counties and other local governments to modernize culvert systems to address climate resiliency, restore fish communities, and reduce sediment loads (two major sources of impairment). This proposal will accelerate the adoption of alternative culvert designs that improve biological connectivity, channel stability, reduce flood stage and lower long-term maintenance costs. This proposal funds approximately 24 projects with a 25% cost share. Funds would need to be available until spent to allow for sufficient local planning and implementation.

NEW: Water Storage Pilot Program

FY22-23 Appropriation: \$0 FY24-25 Proposal: \$1,000,000

Rationale: The Minnesota DNR manages public lands throughout the state, including Wildlife Management Areas (WMA’s), many of which have altered streams that can no longer access their floodplain and are unstable. This instability results in the release of high amounts of sediment and nutrients. This proposal will provide the funding necessary to design and implement projects in WMA’s that increase water storage, while also stabilizing streambanks in impaired watersheds where Watershed Restoration and Protection Strategies (WRAPS) or One Watershed, One Plans (1W1Ps) have identified the need for water storage and water quality improvements. The Minnesota DNR administers public land acres that we believe can be part of the solution to help Minnesota achieve its fishable, swimmable, drinkable goals.

IV. BWSR

Water Management Transition (One Watershed One Plan)

FY22-23 Appropriation: \$5,808,000 FY24-25 Proposal: \$5,000,000

Rationale: As the number of completed comprehensive watershed management plans developed through 1W1P increase, there is an increasing need for non-competitive, performance-based funding for local governments to implement projects on a watershed scale. While moving at a slower rate than the implementation trajectory calls for, this recommendation assures that funding for local on-the ground clean water improvements is not taking a backwards step (as more plans are approved).

Grants to Watersheds with Approved Comprehensive Watershed Plans (Watershed-based Implementation Funding)

FY22-23 Appropriation: \$43,564,000 FY24-25 Proposal: \$79,000,000

Rationale: While moving at a slower rate than the implementation trajectory calls for, this recommendation assures that local on-the ground clean water improvements are not taking a backwards step (as more plans are approved).

Accelerated Implementation

FY22-23 Appropriation: \$9,682,000 FY24-25 Proposal: \$11,000,000

Rationale: While this doesn't bring us back to the CWC FY20-21 recommendation of \$12M, it brings us closer to the goal for: 1) increasing technical assistance through regional technical service areas (TSAs), 2) technical training and certification, 3) identifying and inventorying potential sites for restoration, and 4) using analytical targeting tools to fill identified gaps.

Conservation Drainage Management and Assistance**FY22-23 Appropriation: \$1,700,000 FY24-25 Proposal: \$2,500,000**

Rationale: Continued implementation of a conservation drainage/multipurpose drainage water management program in consultation with the Drainage Work Group to improve surface water quality by providing funding to supplement projects undertaken per the provisions of M.S.103E.015.

Critical Shoreland Protection-Permanent Conservation Easements**FY22-23 Appropriation: \$2,468,000 FY24-25 Proposal: \$3,000,000**

Rationale: To purchase permanent conservation easements to protect lands adjacent to public waters with good water quality but threatened with degradation. Easement focus is in the headwaters of the Mississippi Basin for protection of tributaries and the Mississippi River, to provide source water protection for numerous Twin Cities and rural communities along the Mississippi River.

Measures, Results and Accountability**FY22-23 Appropriation: \$2,500,000 FY24-25 Proposal: \$2,500,000**

Rationale: Provides the ability to provide oversight and accountability, evaluate and communicate results, support program and outcomes development, provide reporting tools, measure conservation program implementation of local governments, support programs, and measure the value of conservation program implementation by local governments, including submission to the legislature a report from the board. This amount brings us closer to the current need of \$1.5M per year.

Buffer Law Implementation**FY22-23 Appropriation: \$3,872,000 FY24-25 Proposal: \$4,000,000**

Rationale: Provides program oversight and grants to support local governments in their implementation and related compliance work for the statewide buffer law.

Working Lands Floodplain Easements**FY22-23 Appropriation: \$3,872,000 FY24-25 Proposal: \$6,000,000**

Rationale: Based on partners' recommendations to develop a water quality working lands program, this easements program sets aside sensitive land in riverine and riparian corridors to address water quality concerns, and climate adaptation and mitigation goals. Participating landowners will have options to establish flood hardy understory, establish trees, haying/grazing, silviculture, silvopasture, and agroforestry with payment structure based on the proposed use. This replaces the CWF riparian buffer easement implementation appropriation (although at a much smaller scale for FY22-23).

Surface and Drinking Water Protection/Restoration Grants (Projects and Practices)**FY22-23 Appropriation: \$22,266,000 FY24-25 Proposal: \$17,000,000**

Rationale: Competitive grant program and incentive funding to protect, enhance and restore water quality in lakes, rivers, and streams and to protect groundwater and drinking water by implementing priority actions in local water management plans. Up to 20% of funds dedicated to drinking water protection activities. As the Watershed-based Implementation Funding increases, implementation partners will have less reliance on this competitive fund.

Watershed Partners Legacy (WPL) Grants**FY22-23 Appropriation: \$1,000,000 FY24-25 Proposal: \$1,000,000**

Rationale: Based on the priority of the CWC, the program is for a program to provide matching grants to local, regional, state, and national nonprofit organizations and tribal governments. Projects will be evaluated and prioritized based on alignment with state-approved and locally-adopted comprehensive watershed management plans or related scientific information.

Enhancing Soil Health and Landowner Adoption of Cover Crops for Drinking Water & Groundwater Protection

FY22-23 Appropriation: \$4,000,000

FY24-25 Proposal: \$14,235,000

Rationale: Based on several factors, including cover crops as a key working lands strategy, broad partner interest, and a decrease in project and practice funds, the program provides both applied research by the Minnesota Office for Soil Health and implementation of conservation cover practices and reduced tillage to achieve water quality benefits as prioritized in comprehensive watershed management plans.

Targeted Wellhead/Drinking Water Protection

FY22-23 Appropriation: \$5,000,000

FY24-25 Proposal: \$6,000,000

Rationale: For conservation easements on wellhead protection areas or for grants to local units of government to ensure long-term protection of groundwater supply sources in wellhead protection areas. Priority to be placed on land that is located where the vulnerability of the drinking water supply is designated as high or very high by the commissioner of health, where the drinking water supply is identified as Mitigation Level 1 or 2 by the Minnesota Groundwater Rule, where monitoring has shown elevated nitrate levels, where drinking water protection plans have identified specific activities that will achieve long-term protection, and/or on lands with expiring Conservation Reserve Program contracts.

Tillage, Cover Crop and Erosion Evaluation

FY22-23 Appropriation: \$724,000

FY24-25 Proposal: \$850,000

Rationale: Program to systematically collect data and produce statically valid estimates of the rate of soil erosion state-wide and tracking the adoption of high residue cropping systems in the 67 counties with greater than 30% of land in agricultural row crop production.

Technical Evaluation

FY22-23 Appropriation: \$84,000

FY24-25 Proposal: \$200,000

Rationale: For a technical evaluation panel to conduct restoration evaluations under Minnesota Statutes, section 114D.50, subdivision 6. This program was reduced in FY22-23. The proposed FY24-25 amount restores past funding levels and provides an increase to support the number of evaluations and continual engagement and communication with local implementers.

Wetland Restoration Easements

FY22-23 Appropriation: \$5,660,000

FY24-25 Proposal: \$10,000,000

Rationale: This program specifically targets wetland restoration easements: Funds will acquire permanent conservation easements and restore wetlands in priority areas statewide. Will hold water in upper watershed areas for de-nitrification, rate and volume control. This work may be done in cooperation with the United States Department of Agriculture or U.S. Fish & Wildlife Service or other agencies to leverage federal funding.

NEW: Great Lakes Restoration Initiative

FY22-23 Appropriation: \$0

FY24-25 Proposal: \$2,000,000

Rationale: This appropriation would provide support to the Soil and Water Conservation Districts (SWCDs) in the Lake Superior Basin to maximize the potential to leverage the Great Lakes Restoration Initiative (GLRI) in implementing local prioritized projects.

V. MDH

Future of Drinking Water

FY22-23 Appropriation: \$500,000

FY24-25 Proposal: \$500,000

Rationale: Current federal and state regulations no longer provide adequate protection for customers of public water systems and users of private wells. The Future of Drinking Water initiative will support MDH's preparation of an actionable **State Drinking Water Plan** to protect Minnesotans against new threats that endanger our vision of safe drinking water for everyone, everywhere in Minnesota. In addition, this initiative will focus on

implementation of select recommendations from the University of Minnesota's Future of Drinking Water Report that will prepare both public and private well supplies to adapt to an uncertain future.

Source Water Protection

FY22-23 Appropriation: \$7,884,000 FY24-25 Proposal: \$8,000,000

Rationale: Protecting our sources (groundwater, rivers, and lakes) is the most equitable and cost-effective approach to safeguarding our drinking water now and for future generations. This support facilitates planning and implementation specific to local needs for protecting drinking water sources. Additionally, program assets are being directed towards 1) enhancing the characterization of source water quality conditions using rigorous screening, monitoring, and analysis, and 2) fulfilling MDH and Clean Water Council strategic objectives of securing long term protection for the most vulnerable lands in DWSMAs statewide and protection plans for community systems that use surface waters as their source of drinking water.

Groundwater Restoration and Protection Strategies

FY22-23 Appropriation: \$1,126,000 FY24-25 Proposal: \$1,500,000

Rationale: GRAPS is an interagency effort to coordinate the delivery of state agency groundwater data, information, and implementation strategies for use at the local level. The aim is to facilitate local efforts to benefit groundwater resource restoration and protection. Key efforts include the following: 1) migrating data and information to online tools, 2) coordinating GRAPS work with local comprehensive watershed planning (1W1P) so that local partners have the resources they need in a timely manner, and 3) building local capacity through education, outreach, and financial assistance.

Private Well Protection

FY22-23 Appropriation: \$0 FY24-25 Proposal: \$3,000,000

Rationale: Unlike people who get their drinking water from public water system, people who get their drinking water from a private well (private well users) are largely on their own for ensuring that water from their well is safe for their household. As part of our commitment for equity, we are increasing education, technical support, and financial assistance for private well users so they can be confident in the safety and quality of their drinking water. In FY22/23 we will increase our efforts to build local capacity for private well protection by building on lessons learned from two previous pilot grants to local public health and SWCDs focused on increasing testing and financial support for treatment.

Contaminants of Emerging Concern

FY22-23 Appropriation: \$2,400,000 FY24-25 Proposal: \$10,400,000

Rationale: Maintain program capacity for evaluating contaminants of emerging concern (CEC). The health-based evaluation of known and new contaminants is the starting point for assessing the threat to public health and potential public health burden. The values developed in this initiative are widely used by sister agencies; Technical assistance is given by the CEC program to citizens, companies, and other state agencies on interpreting and evaluating what CEC concentrations in groundwater mean for human health. The substantial increase in requested resources is essential for building capacity in both health risk assessment and laboratory capabilities in support of Minnesota's PFAS Blueprint.

NEW: Recreational Water Quality Online Portal

FY22-23 Appropriation: \$0 FY24-25 Proposal: \$600,000

Rationale: Currently there is no single entity that tracks the monitoring or closure of public beaches statewide. While many people assume all beaches are monitored, beach testing is conducted at the discretion of the entity responsible for the beach (often a local public health agency). The creation of a statewide recreational water testing portal will allow Minnesotans to go to one online location to access information on any recreational water testing conducted or beach closures currently in place. Additionally, the portal would allow for users to be

made aware of any alerts currently in place at the beach of interest, such as the appearance of harmful algal blooms or major pollution events.

VI. MDA

Monitoring for Pesticides in Surface Water and Groundwater

FY22-23 Appropriation: \$700,000 FY24-25 Proposal: \$700,000

Rationale: Pesticide monitoring is critical to assess water quality compared to environmental standards (assessing impaired waters); evaluate the risk to drinking water from both surface and groundwater sources; evaluate contaminants of emerging concern (CECs); and, evaluate the need for and effectiveness of restrictions on product use or voluntary best management practices. Clean Water funding has allowed the MDA to increase the number of detectable pesticides, increase the sensitivity of detection of certain pesticides, and increase the overall number of samples that can be analyzed on an annual basis.

Pesticide Testing of Private Wells

FY22-23 Appropriation: \$870,000 FY24-25 Proposal: \$1,000,000

Rationale: The primary goal of testing wells for pesticides is to provide information to homeowners and the general public about the presence of pesticides in private drinking water wells and in groundwater. Funding is for free pesticide testing of private wells in areas where groundwater may be at risk for elevated pesticide concentrations. Testing focuses on pesticides that have been detected at concentrations near or above the drinking water standard including the breakdown chemicals of the herbicide cyanazine which is no longer used. Clean Water Council members expressed support for increased funding for testing private wells for pesticides.

AgBMP Loan Program

FY22-23 Appropriation: \$150,000 FY24-25 Proposal: \$15,000,000

Rationale: AgBMP loans can be used for the implementation of any practice that reduces or mitigates the effects of water pollution. The purpose is to encourage agricultural best management practices and other practices that prevent or reduce runoff from feedlots, farm fields and for other pollution problems identified by the county in local water plans. Funding can also be used to replace or treat contaminated wells. The program is administered by local governments and local loaning institutions and has extremely low administration costs. AgBMP loans are frequently used to leverage additional funding. Loans are repaid into the corpus of the account and will be available for future clean water projects regardless of the renewal of the clean water fund. The demand for Ag BMP loans greatly exceeds available funding.

Minnesota Agriculture Water Quality Certification Program (MAWQCP)

FY22-23 Appropriation: \$6,000,000 FY24-25 Proposal: \$7,000,000

Rationale: The proposed budget provides commensurate \$500,000 annual increase to meet expanded demand and associate needs for program delivery including implementation grants, growing audit (participating farm) commitments, and overall labor demands to serve increasing participation. This funding is consistent with the BOC's previous ranking (1) and addresses all goals in the Clean Water Council's Strategic Plan. A large percentage of funding is pass through for soil and water conservation districts and supports implementation. The funding is required as match to leverage a federal Regional Conservation Partnership Program grant (RCPP).

Technical Assistance

FY22-23 Appropriation: \$3,000,000 FY24-25 Proposal: \$3,000,000

Rationale: Technical assistance is a primary vehicle to work with the agricultural community to promote best management practices. This funding is used to evaluate the effectiveness of conservation practices, demonstrate practices that protect water and enhance outreach and education of recommended agricultural practices to the agricultural community and local government partners.

Irrigation Water Quality Program

FY22-23 Appropriation: \$270,000 FY24-25 Proposal: \$300,000

Rationale: Funding supports an irrigation water quality specialist who develops guidance and provides education on irrigation and nitrogen best management practices and supports the development of irrigation scheduling guidance for Minnesota irrigators. Adoption of these practices will help to reduce nitrate-nitrogen leaching in irrigated agricultural fields. The irrigation specialist is located at the University of Minnesota Extension and all funding is pass through to the University of Minnesota.

Nitrate in Groundwater

FY22-23 Appropriation: \$5,170,000 FY24-25 Proposal: \$6,000,000

Rationale: Funding to implement Minnesota’s Nitrogen Fertilizer Management Plan and Groundwater Protection Rule for preventing and responding to nitrate contamination of groundwater. Includes support for: promotion, demonstration, and adoption of best management practices (BMPs) for nitrogen fertilizer and to promote vegetative cover in vulnerable areas; staffing at Minnesota Extension to educate on and promote fertilizer BMPs; support for conducting local advisory teams to work with farmers and crop advisors to reduce nitrate in areas with elevated nitrate in groundwater; conducting computer modeling to evaluate the impacts of specific agricultural and land management practices in local areas; and, support for demonstration projects such as Rosholt Farm.

Agricultural Research and Evaluation

FY22-23 Appropriation: \$0 FY24-25 Proposal: \$1,500,000

Rationale: Applied research will focus on evaluating, developing and demonstrating regional and animal-specific recommendations for manure crediting, and to develop or revise manure best management practices. Water quality benefits (and greenhouse gas emission reductions) can be achieved by proper crediting for the nutrient value of various types of manure. Many of the current recommendations for manure are based on research that is more than 20 years old and, in some cases, may not represent current technology and livestock management practices. Increased research and demonstration activities will increase farmers confidence in the recommendations and result in reduced manure and commercial fertilizer inputs. Clean Water Council members expressed support for increasing manure management efforts.

Research Inventory Database (MnWRL)

FY22-23 Appropriation: \$80,000 FY24-25 Proposal: \$80,000

Rationale: The Minnesota Water Research Digital Library (MnWRL) is a user-friendly, searchable inventory of water research relevant to Minnesota. It provides “one-stop” access to all types of water research, including both peer-reviewed articles and white papers and reports. MnWRL provides access to water related information, enabling water managers, researchers, engaged citizens and others to easily find, share, and coordinate research to support their efforts to protect, conserve, manage and restore water in Minnesota.

Forever Green Initiative

FY22-23 Appropriation: \$4,000,000 FY24-25 Proposal: \$6,000,000

Rationale: The Forever Green Initiative develops new perennial and winter annual crops and associated cropping systems that preserve and enhance water quality and supports the development of new supply chains that provide profitable markets for these crops. Forever Green activities are critical to increasing vegetative cover in Minnesota and address many of the strategies outlined in in the Clean Water Council’s Strategic Plan. Funding will support the Forever Green Initiative in areas related to crop research, implementation and supply chains, and partnership development.

NEW: Conservation Equipment Assistance

FY22-23 Appropriation: \$0 FY24-25 Proposal: \$4,000,000

Rationale: Individual farmers, agricultural organizations, conservation interests, and major food corporations all seek greater emphasis on soil health to improve water quality. These groups have identified that a primary obstacle to soil health is access to the specialized equipment and machinery necessary for successful adoption of soil health practices. This new program will provide grants to individuals, soil and water conservation districts, other local public entities, and collaborations for costs of specialized equipment and materials to install and sustain practices, including equipment sharing programs.

NEW: Expand Ag Weather Station Network

FY22-23 Appropriation: \$0 FY24-25 Proposal: \$3,000,000

Rationale: This funding will expand the existing state weather station and soil temperature network to provide accurate local weather data across the farming areas of the Minnesota. Accurate and timely weather data will help farmers optimize the timing of irrigation, fertilizer and pesticide applications, and other inputs; reduce pesticide drift which can impact water quality; and help reduce the risk from adopting new environmentally friendly practices to promote soil health and vegetative cover. This will result in improved surface water and groundwater quality. Other beneficial uses of the data include reducing pesticide drift to protect pollinators and use of precipitation data by the National Weather Service and municipalities to better predict flood conditions.

VII. MCES

Water Demand Reduction Grant Program

FY22-23 Appropriation: \$1,250,000 FY24-25 Proposal: \$1,500,000

Rationale: The program is a Metropolitan Council and local community cost share program that provides 100% pass-through water efficiency grants to metro municipalities. This popular, over-subscribed program provided critical support to address the drought of 2021. The proposed budget is increased to meet growing needs by communities implementing water demand reduction measures to use groundwater more wisely, particularly in areas with drinking water contamination or water availability issues. The funds protect drinking water supplies and support the reliability and resiliency of water suppliers to serve homes, businesses, and growth.

Metropolitan Area Water Supply Sustainability Support

FY22-23 Appropriation: \$1,838,000 FY24-25 Proposal: \$2,500,000

Rationale: This program helps municipalities and industries address threats to drinking water supplies, provides cost-effective regional solutions, boosts inter-jurisdictional coordination, supports local implementation of water supply reliability projects, and protects groundwater. The proposed budget supports ongoing high value collaborative work and regional community partnerships to forecast and mitigate short/long term local water supply challenges and to meet sustainable water use goals. The budget was increased to support growing needs of community water suppliers facing challenges including PFAS, groundwater appropriation limitations, system reliability and resilience, increased regional growth and to make up for projects delayed as a result of reduction in previous appropriation.

VIII. PFA

Point Source Implementation Grant (PSIG) Program

FY22-23 Appropriation: \$15,936,000 FY24-25 Proposal: \$18,000,000

Rationale: The PSIG program provides essential assistance to cities to upgrade water treatment facilities needed to meet required wasteload reductions to address impaired waters and protect threatened waterbodies. Program funding has been supplemented in the past with bonding appropriations, however, annual applications consistently exceed available funds, and the lack of a 2022 bonding bill emphasizes the need for continued CWF appropriations.

Small Community Wastewater Treatment Program

FY22-23 Appropriation: \$200,000 FY24-25 Proposal: \$200,000

Rationale: The Small Community Wastewater Treatment Program provides grants and loans to assist small unsewered communities with technical assistance and construction funding to replace non-complying septic systems with community subsurface sewage treatment systems (SSTS). These funds allow small communities to evaluate and implement lower cost decentralized treatment alternatives to address their wastewater needs.



FLOOD DAMAGE REDUCTION WORKGROUP

"Working toward consensus agreements on long-term solutions for flood damage and for protection and enhancement of natural resources."

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Overview: Flood Damage Reduction Work Group

Promoting and supporting a collaborative processes to optimize planning, development and operation of Flood Damage Reduction (FDR) and Natural Resource Enhancement (NRE) projects to achieve the goals of the 1998 Red River Basin (RRB) Mediation Agreement.



ROLES

The FDRWG oversees implementation of the Mediation Agreement and makes funding decisions about:

- Project Team support and funding
- Monitoring initiatives
- Technical/modeling efforts
- State Funding of Natural Resource Enhancements (NREs)

1998 MEDIATION AGREEMENT

The Agreement is a result of mediation in the early 1990's between the Red River Watershed Management Board (RRWMB), its member Watershed Districts (WD), US Army Corps of Engineers (COE), and MN Department of Natural Resources (DNR) related to flood control projects in NW Minnesota. The Agreement was a landmark milestone for local units of government and state and federal agencies to develop working partnerships on the planning, design, funding and implementation of flood damage reduction projects in the Red River Basin.

FDR PROJECT BENEFITS

LEVERAGING FUNDS & PLANS

State investments in the Red River Basin (RRB) of Minnesota are continually leveraged with local and federal resources to construct FDR projects. FDR projects can provide opportunities for watershed districts to partner with various stakeholders to meet water retention, water quality and habitat goals and objectives of various local, state, regional, federal and international plans/initiatives.



NRE INCORPORATION

FDR projects in the Red River Basin can also incorporate NREs, which provide:

- Better water quality by reducing nitrogen, phosphorous, and sediment loading.
- Protection and enhancement of naturally occurring wetlands.
- Habitat for waterfowl, shorebirds, fish and other species.
- Storage via restored wetlands to hold and retain water on the landscape for longer periods of time while providing agricultural drainage benefits.
- Enhanced and increased bird and wildlife viewing opportunities.

COMMON FLOODING IN THE LOWER WILD RICE RIVER AREA IN NW MN



FDR PROJECTS:

- Prevent loss of life.
- Prevent damages to public infrastructure.
- Reduce damages to farmsteads, agricultural lands.
- Provide outlets for upstream agricultural lands.
- Manage impacts to downstream landowners.
- Protect local community and business investments.
- Reduce public costs for flood recovery.



RRWMB

MEMBERSHIP



Of 11 watershed districts in the Red River Basin, 7 are members of the RRWMB. Each District has a Board Manager and alternate serving on the RRWMB. The represented watersheds are: Joe River, Two Rivers, Roseau River, Middle-Snake-Tamarac Rivers, Red Lake River, Wild Rice River, and Bois de Sioux River. RRWMB authorities are derived from a Joint Powers Agreement. An Executive Director and staff carry out the work of the RRWMB at the direction of the Board.

FUNDING



State law permits the RRWMB to levy property taxes within its member watersheds to fund flood damage reduction and other water resource actions. Funds also come from government agency grants and other sources.

PURPOSE



The RRWMB's primary purpose is funding construction of projects to reduce flood risk in the basin. The RRWMB also participates in legislative affairs, scientific and technical studies, water quality project funding, conferences, and collaboration across the Red River Basin.

The Red River Watershed Management Board (**RRWMB**) and Red River Basin Flood Damage Reduction Work Group (**FDRWG**) each work to reduce flood risks in Minnesota's portion of the Red River Basin. This fact sheet explains differences between the two organizations and tells how they work together.

RRWMB VS. FDRWG WHAT'S THE DIFFERENCE?



BETTER TOGETHER



The two organizations co-sponsor a conference each year to promote collaboration. They partner on studies and support of local flood projects. The RRWMB receives and disburses State funds on behalf of the FDRWG.

FDRWG

MEMBERSHIP



The FDRWG arose from a mediation process over Red River Basin water resources in the 1990s. It includes agencies and others involved in water project permitting and development. It includes 4 Minnesota agencies, 2 federal agencies, and representatives of the RRWMB, counties, soil and water conservation districts, agricultural producers and citizens. FDRWG authorities are derived from the 1998 Red River Basin Mediation Agreement. A Coordinator funded jointly by the MN DNR and the RRWMB provides staff support.

FUNDING



The Minnesota State Legislature appropriates funding for the FDRWG to use and distribute. Statewide general fund taxes are the ultimate source of these funds.

PURPOSE



The FDRWG provides guidance and funding to Project Teams formed to solve local water resource problems consistent with the Mediation Agreement. It promotes inclusion of natural resource enhancements in combination with flood damage reduction. It reviews and recommends projects to receive construction funding from regional, state and federal agencies.



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Local Benefits to the Red River Basin



LOCAL PROJECTS WITH LOCAL BENEFITS

ENHANCING NATURAL RESOURCES

- Supports local infrastructure and services by generating revenue from resource-based tourism
- Reduces cost of treating drinking water with improved water quality
- Reduces erosive damage to properties along streambanks
- Improves aquatic habitat for fish and macroinvertebrate populations
- Builds local resiliency to extreme weather events and changing climate

LOW FLOW AUGMENTATION

Stored flood water can be released to mimic natural stream flow patterns across the seasons.

REDUCING FLOOD DAMAGES

INFRASTRUCTURE PROTECTION

- Reduces damages to roads and bridges and expensive emergency repair
- Improves safety by keeping roads open for residents, law enforcement and emergency medical services
- Enables workforce continuity and shipping to reduce economic disruption caused by floods

REDUCED URBAN FLOODING

Permanent flood protection reduces dependence on emergency measures of temporary rapid-deploy flood fighting activities to protect people, property, and infrastructure within the urban areas of the Red River Basin.

REDUCED AG LAND FLOODING

Landowners face delays in spring planting each year and continual risk of damage to crops after planting. Over \$100 million in crop damages occurred in 2019 and 2020 alone due to flooding in the RRB (USDA Risk Management Agency). Projects can also provide adequate outlet for drainage systems that are critical to productive agricultural lands in the Red River Basin.

REDUCING FLOOD DISRUPTIONS TO RESIDENTS AND ECONOMIC ACTIVITIES



PROJECT TEAM BENEFITS

- The process seeks a “win-win” through flood-damage reduction (FDR) and natural resource enhancement (NRE).
- Combining diverse perspectives, technical skills and local knowledge improves project goals; expands the range of practical alternatives and helps achieve locally acceptable solutions.
- Projects delivering diverse benefits provide access to multiple funding sources.
- Permitting challenges are identified early so solutions can be designed into the project.



The Flood Damage Reduction Work Group (FDRWG) represents a partnership and commitment from local and state government. This includes the support of local project teams through technical resources, guidance, and funding. Project teams assess local water problems and recommend solutions to Watershed Districts for implementation.



Flood Damage
Reduction Work
Group

ENHANCING RESOURCES

in the Red River Basin

**WORKING TOWARD CONSENSUS AGREEMENTS
ON LONG-TERM SOLUTIONS FOR FLOOD
DAMAGE AND FOR PROTECTION AND
ENHANCEMENT OF NATURAL RESOURCES**

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RECENT NATURAL RESOURCE ENHANCEMENTS

ENHANCING NATURAL RESOURCES IN THE RED RIVER BASIN

The agreement that guides the work of the Flood Damage Reduction Work Group (FDRWG) recognizes that planning and developing flood projects can provide opportunities to enhance water quality, wetlands, lakes, stream corridors and upland habitat. The agreement lists nine distinct goals for natural resources that can be advanced through creative project planning.

WORKING TOGETHER ON LOCAL PROJECTS

Watershed districts in the Red River Basin form collaborative project teams that use early consultation and a cooperative approach to plan projects. By combining the knowledge of district staff, local landowners and state and federal agencies, projects can produce outcomes beyond any one organization's capabilities.

ROSEAU RIVER WMA (2014)

The MN DNR and Roseau River Watershed District collaborated on facilities and operations in a large wildlife management area to improve waterfowl nesting success while reducing damages from recurring floods.

NORTH OTTAWA IMPOUNDMENT (2017)

This multi-purpose impoundment stores spring and summer flood waters while collecting sediment, enabling stream flow augmentation, and offering habitat for migrating waterfowl and shorebirds.



PINE LAKE OUTLET (2021)

The Red Lake Watershed District constructed a new outlet structure to control water levels and protect shoreline homes during spring runoff while improving fish passage in the Lost River.