ADJOURNED MEETING OF THE COUNTY BOARD OF COMMISSIONERS October 25, 2022 – BOARD AGENDA

Government Center Board Room

The public is invited to join the meeting remotely by phone call 1-415-655-0001, (access code 2553 871 9317; (meeting password): 7282.

- 9:00 1) J. Mark Wedel, County Board Chair
 - A) Call to Order
 - B) Pledge of Allegiance
 - C) Approval of Agenda
- 9:05 D) Health & Human Services (see separate HHS agenda)
- 9:50 Break
- E) Citizens' Public Comment Comments from visitors must be informational in nature and not exceed (5) minutes per person (when there is a large number of speakers to be heard, the Board of Commissioners may shorten this time). The County Board generally will not engage in a discussion or debate in those five minutes but will take the information and find answers if that is appropriate. As part of the County Board protocol, it is unacceptable for any speaker to slander or engage in character assassination at a public Board meeting.

 Anyone attending virtually wishing to speak during the public comment period should notify the County Administrator's office at 218-927-7276 option 7 no later than 2:30 P.M. on the Monday before the meeting.
 - Consent Agenda All items on the Consent Agenda are considered to be routine and have been made available to the County Board at least two days prior to the meeting; the items will be enacted by one motion. There will be no separate discussion of these items unless a Board member or citizen so requests, in which event the item will be removed from this Agenda and considered under separate motion.
 - A) Correspondence File October 11, 2022 to October 24, 2022
 - B) Approve October 11, 2022 County Board Minutes
 - **C)** Approve Electronic Funds Transfers
 - D) Approve Commissioner's Vouchers
 - E) Approve Auditor's Vouchers Sales Use and Diesel Tax September 2022
 - F) Approve Auditor's Vouchers R&B Contract Payment
 - G) Approve Manual Warrants/Voids/Corrections FSA Claims 2022 Paid 10.05.2022
 - H) Approve Manual Warrants/Voids/Corrections ELAN Paid 09.29.2022
 - Approve Manual Warrants/Voids/Corrections MTG Reg & Deed Tax, September 2022
 - J) Approve Manual Warrants/Voids/Corrections FSA Claims 2022 Paid 10.11.2022
 - K) Approve Manual Warrants/Voids/Corrections FSA Claims and Camping Refund
 - L) Approve Manual Warrants/Voids/Corrections FSA Claims 2022 Paid 10.13.2022
 - M) Approve Manual Warrants/Voids/Corrections Special Fuel License

- N) Approve Affidavit for Duplicate of Lost Warrant PRT USA, INC
- O) Accept Grant Award Blandin Leadership Boost Grant
- P) Adopt Resolution: Bikki Repurchase of Tax-Forfeited Property
- 10:00 3) Kristen Houle, CPA CliftonLarsonAllen
 A) 2021 Audit Review
- 10:30 4) Dennis Thompson Land Commissioner
 - A) Approve Selling Tax-Forfeited Parcels Online through Public Surplus
- 10:40 5) John Welle County Engineer
 - A) Adopt Resolution Equipment Purchase Motor Grader
 - B) 2022 Highway Contract Summary
 - C) Approve 2023 Highway Contract Summary
- 11:05 6) Committee Updates
- 11:35 7) Jessica Seibert County Administrator
 - A) 3rd Quarter Budget Review
 - B) Approve Snake River Watershed Comprehensive Plan
 - C) Administrator Updates
 - D) Closed Session Under MN Statute 13D.03 Subd.1(b) Labor Negotiations
- 12:25 Adjourn

Mille Lacs Energy Community Trust

Mille Lacs Energy Community Trust

October 11, 2022

The Aitkin County Board of Commissioners met this 11th day of October, 2022at 9:01 Call to Order a.m. at the Aitkin Government Center with the following members present: Board Chair J. Mark Wedel, Commissioners Donald Niemi (arrived at 9:05 a.m.), Ann Marcotte (arrived at 9:20 a.m.), Brian Napstad, Laurie Westerlund, and Administrative Assistant Brittany Searle. Motion made by Commissioner Westerlund, seconded by Commissioner Napstad and **Approved Agenda** carried, all voting yes to approve the October 11, 2022 agenda as amended removing 3A - Talon Metals Updated and Adding 3A - Deanna Pomije presenting Snake River Watershed Comprehensive Plan. Citizens' Public There was no Citizens' Public Comment Comment Motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, **Consent Agenda** all members voting yes to approve the Consent Agenda as follows. A) Correspondence File September 27, 2022 to October 10, 2022 B) Approve September 27, 2022 County Board Minutes C) Approve September 13, 2022 Amended County Board Minutes D) Approve Electronic Funds Transfers E) Approve Commissioner Vouchers F) Approve Auditor's Vouchers – Auditor Warrants Paid 09.30.2022 G) Approve Manual Warrants – ELAN Paid 09.15.2022 H) Approve Manual Warrants – FSA Claims – September 2022 I) Approve Manual Warrants – LLCC Credit Card Fees – September 2022 J) Adopt Resolution: SR Donation - Mille Lacs Energy Community Trust K) Adopt Resolution: SR Donation - Minnewawa Sportsmen's Club L) Adopt Resolution: SR Donation - VFW Post 2747 - McGregor M) Adopt Resolution: SR Donation - Roberts-Glad VFW Post 1727 N) Adopt Resolution: LG230 Off-Site Gambling - Minnewawa Sportsmen's Club O) Adopt Resolution: Utility Easement P) Adopt Resolution: Set Time and Date of 2023 Timber Auctions Q) Adopt Resolution: Nikko Repurchase Under the consent agenda, motion by Commissioner Napstad, seconded by Resolution Commissioner Westerlund and carried, all members voted to adopt resolution: SR #20221011-123 SR Donation - Mille Lacs Energy Community Trust **Donation Mille** Lacs Energy WHEREAS, Aitkin County is generally authorized to accept donations of real and **Community Trust** personal property with a 2/3 majority vote pursuant to Minnesota Statutes Section 465.03 for the benefit of its citizens. WHEREAS, the following persons and entities have offered to contribute the cash amounts set forth below to the county:

Aitkin County Search and Rescue

WHEREAS, the terms or conditions of the donations, if any, are as follows:

\$2000.00

October 11, 2022

WHEREAS, all such donations have been contributed to the county for the benefit of its citizens, as allowed by law.

NOW THEREFORE BE IT RESOLVED, the Aitkin County Board of Commissioners finds that it is appropriate to accept the donations offered.

Under the consent agenda, motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, all members voted to adopt resolution: SR Donation – Minnewawa Sportsmen's Club

WHEREAS, Aitkin County is generally authorized to accept donations of real and personal property with a 2/3 majority vote pursuant to Minnesota Statutes Section 465.03 for the benefit of its citizens.

WHEREAS, the following persons and entities have offered to contribute the cash amounts set forth below to the county:

Minnewawa Sportsmen's Club \$5000.00

WHEREAS, the terms or conditions of the donations, if any, are as follows:

Minnewawa Sportsmen's Club Aitkin County Search and Rescue

WHEREAS, all such donations have been contributed to the county for the benefit of its citizens, as allowed by law.

NOW THEREFORE BE IT RESOLVED, the Aitkin County Board of Commissioners finds that it is appropriate to accept the donations offered.

Under the consent agenda, motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, all members voted to adopt resolution: VFW Post 2747 – McGregor

WHEREAS, Aitkin County is generally authorized to accept donations of real and personal property with a 2/3 majority vote pursuant to Minnesota Statutes Section 465.03 for the benefit of its citizens.

WHEREAS, the following persons and entities have offered to contribute the cash amounts set forth below to the county:

VFW Post 2747- McGregor \$1000.00

WHEREAS, the terms or conditions of the donations, if any, are as follows:

VFW Post 2747- McGregor Aitkin County Search and Rescue

WHEREAS, all such donations have been contributed to the county for the benefit of its citizens, as allowed by law.

NOW THEREFORE BE IT RESOLVED, the Aitkin County Board of Commissioners finds that it is appropriate to accept the donations offered.

Resolution #20221011-124 SR Donation Minnewawa Sportsmen's Club

Resolution #20221011-125 SR Donation VFW Post 2747 McGregor

October 11, 2022

Under the consent agenda, motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, all members voted to adopt resolution: SR Donation Roberts Glad VFW 1727

Resolution #20221011-126 SR Donation Roberts-Glad VFW 1727

WHEREAS, Aitkin County is generally authorized to accept donations of real and personal property with a 2/3 majority vote pursuant to Minnesota Statutes Section 465.03 for the benefit of its citizens.

WHEREAS, the following persons and entities have offered to contribute the cash amounts set forth below to the county:

Roberts-Glad VFW Post 1727-Aitkin

\$500.00

WHEREAS, the terms or conditions of the donations, if any, are as follows:

Roberts-Glad VFW Post 1727-Aitkin

Aitkin County Search and Rescue

WHEREAS, all such donations have been contributed to the county for the benefit of its citizens, as allowed by law.

NOW THEREFORE BE IT RESOLVED, the Aitkin County Board of Commissioners finds that it is appropriate to accept the donations offered.

Under the consent agenda, motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, all members voted to adopt resolution: LG230 Off-Site Gambling – Minnewawa Sportsmen's Club

BE IT RESOLVED, the Aitkin County Board of Commissioners agrees to approve the Application to Conduct Off-Site Gambling - Form LG230 - of the Minnewawa Sportsmen's Club at the following location – North of McGregor, MN on Hwy 65 and 5 miles East on Goshawk St. on Lake Minnewawa, McGregor, MN 56431– Shamrock Township. (Note: Date of activity for Raffle – February 4, 2023)

Under the consent agenda, motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, all members voted to adopt resolution: Nikko Repurchase Tax-Forfeited Property

WHEREAS, Earl Nikko, Owner at the time of forfeiture. (Applicant)

WHERAS, the Applicant has made and filed an application with the County Auditor for the repurchase of the hereinafter described parcel of tax-forfeited land, in accordance with the provisions of Minnesota Statutes 1945, Section 282.241, of amended, which land is situated in the County of Aitkin, Minnesota and described as follows, to-wit:

Parcel # 10-0-059402 N 1/4 of the SE NE Sect: 36 Twp: 49 Rge: 22

and WHEREAS, said Applicants has set forth in his application that:

A. Hardship and injustice has resulted because of forfeiture of said land, for the following reasons, to-wit:

Resolution #20221011-127 LG230 Off-Site Gambling – Minnewawa Sportsmen's Club

Resolution #20221011-128 Nikko Repurchase Tax-Forfeited Property

We harvest fuelwood off the back land, and after so long we harvest the front while that regrows. It would be a financial hardship because without our back property our heating gas bill would increase to over \$3,000 dollars in a heating year. Because of how much firewood we use in a heating season, we cannot afford firewood from suppliers.

and WHEREAS, the Applicants have made payment of all delinquent taxes of properties

and **WHEREAS**, this board is of the opinion that said applications should be granted for such reasons.

NOW, THEREFORE BE IT RESOLVED, That the application of Earl Nikko for the purchase of the above-described parcel of tax-forfeited land be and the same is hereby granted and the County Auditor is hereby authorized and directed to permit such repurchase according to the provisions of Minnesota Statutes 1945, Section 282.241, as amended.

Under the consent agenda, motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, all members voted to adopt resolution: Set Time and Date of 2023 Timber Auctions

BE IT HEREBY RESOLVED, that certain tracts of timber on tax-forfeited lands in Aitkin County will be offered for sale on public auction, without the sale of land at 10:00 a.m. on May 15, 2023 to purchasers regardless of the number of employees.

BE IT ALSO RESOLVED, that that certain tracts of timber on tax-forfeited lands in Aitkin County will be offered for sale on a sealed bid auction, without the sale of land at 2:00 p.m. on August 16, 2023 to purchasers regardless of the number of employees.

AND BE IT ALSO RESOLVED, that that certain tracts of timber on tax-forfeited lands in Aitkin County will be offered for sale on public auction, without the sale of land at 9:00 a.m. on December 11, 2023 to purchasers regardless of the number of employees.

Under the consent agenda, motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, all members voted to adopt resolution: Utility Easement

Pursuant to the authority given to the undersigned County Auditor of Aitkin County, by the County Board of said County of Aitkin, as set forth in their resolution adopted by the County on October 11, 2022 to Lake Country Power of 26039 Bear Ridge Drive, Cohasset, MN 55721, a perpetual easement to construct and maintain a single-phase overhead powerline utility easement across the following Aitkin County managed lands:

The easement is described as follows:

A 40 foot wide easement for utility purposes over, under and across the following described parcels situated in Aitkin County, Minnesota:

The South Half (S1/2) of Section Eight (8), Township Fifty-two (52) North, Range Twenty-six (26) West, of the Fourth Principal Meridian

AND

The North Half of the Northeast Quarter (N1/2 of NE1/4), Section Seventeen (17), Township Fifty-two (52) North, Range Twenty-six (26) West, of the Fourth Principal Meridian

The centerline of said easement is described as follows:

COMMENCING at the northeast corner of the South Half (S1/2) of Section Eight (8), Township Fifty-two (52) North, Range Twenty-six (26) West, of the Fourth Principal Meridian, and assuming the east line of said South Half to bear south 0 degrees 18 minutes 29 seconds East; thence North 88 degrees 55 minutes 16 seconds West, along the north line of said South Half, a distance of 29.30 feet to the point of beginning of the centerline to be described; thence South 0 degrees 07 minutes 26 seconds West a distance of 3979.22 feet to the south line of the North Half of the Northeast Quarter (N1/2 of NE1/4), Section Seventeen (17), Township Fifty-two (52) North, Range Twenty-six (26) West, of the Fourth Principal Meridian, and said centerline there terminating.

and,

WHEREAS, said applicant will be charged \$7,346 for the easement and timber charges as appraised by the County Land Commissioner, and

WHEREAS, the Aitkin County Land Commissioner, after making an investigation of such application, has advised that he finds no objection to granting such permit and easement.

NOW THEREFORE, BE IT RESOLVED, that pursuant to Minnesota Statutes, Section 282.04, Subdivision 4, the County Auditor be and is hereby authorized to issue to Lake Country Power of 26039 Bear Ridge Drive, Cohasset, MN 55721, a perpetual easement to use said strips of land, if consistent with the law, as in the special conditions set forth herein,

BE IT FURTHER RESOLVED, that said easement be granted, subject to the following terms, and conditions:

- The communication infrastructure shall be constructed and maintained by the grantee or permittee without any cost to the County of Aitkin and the land area shall be open for public use, as long as said easement is in force.
- 2. Any timber cut or destroyed shall be paid for at the usual rate as soon as determined by the Land Commissioner (timber within ROW has been included in the easement costs).

- 3. Aitkin County manages County owned and tax-forfeited lands to produce direct and indirect revenue for the taxing districts. This management includes the harvesting and extraction of timber, gravel, minerals, and other resources. The issuing and use of this easement shall not adversely affect the management and harvesting of timber and other resources on County owned and tax forfeited land. If for any reason, including township or county road construction or reconstruction, the easement needs to be relocated, the county and township will not be responsible for any relocation costs.
- 4. Any such easement may be canceled by resolution of the County Board for any substantial breach of its terms or if at any time its continuance will conflict with public use of the land, or any part thereof, on which it is granted, after ninety (90) days written notice, addressed to the record owner of the easement at the last known address.
- 5. Land affected by this easement may be sold or leased for any legal purpose, but such sale or lease shall be subject to this easement and excepted from the conveyance or lease, while such easement remains in force.
- 6. Failure to use the right of way described in this document for the purpose for which this easement is granted for a period of five (5) years, shall result in the cancellation of this easement and any rights granted to the grantee by this easement shall cease to exist and shall revert to the grantor.
- 7. Aitkin County manages the old railroad right of way for many purposes such as a motorized and non-motorized recreation trail, access to county managed and other lands for resource management purposes, including the harvesting of timber, extraction of gravel, peat, fill dirt, etc., and the mining and extraction of minerals. The issuing and use of this easement shall not adversely affect any other Aitkin County authorized uses of this strip of land.
- 8. During construction and/or laying of the fiber optics line, the lessee shall keep the traveled area of the old railroad grade clear of slash, trees, and dirt mounds. The lessee shall post and sign the area where constructing so that other users of this trail on the old railroad right of way are notified and aware of the construction work.
- After construction, the lessee shall mark the location of the fiber optics line and shall return the land to the same condition as prior to issuing of the easement.

If the County shall make any improvements or changes on all or any part of its property upon which utilities have been placed by this permit, the utility owner

shall, after notice from the County, change vacate, or remove from County property said works necessary to conform with said changes without cost whatsoever to the County

Deanna Pomije presented Snake River Watershed Comprehensive Plan.

Snake River Watershed Plan

Motion by Commissioner Niemi, seconded by Commissioner Marcotte and carried, all members voted to approve – Summer Camp Stipend.

Summer Camp Stipend

Motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, all members voted to approve – Job Description: Election Support Specialist (Auditor's Office).

Job Desc: Election Support Specialist

Motion by Commissioner Marcotte, seconded by Commissioner Niemi and carried, all members voted to approve – Recommendation from Consultant (Assessment Tech – Assessor's Office)

Recommendation from Consultant: Assessment Tech - Assessors Office

Motion by Commissioner Napstad, seconded by Commissioner Niemi and carried, all members voted to adopt Resolution – Submission of LATCF Grant Applicant.

Resolution #20221011-131 Submission of LATCF Grant Application

WHEREAS, Section 605 of the Social Security Act (the Act), added by Section 9901 of the American Rescue Plan (ARPA), established the Local Assistance and Tribal Consistency Fund (LATCF), which provides for Treasury to pay \$2 billion to eligible revenue sharing counties and eligible Tribal governments across fiscal years 2022 and 2023 for use on any governmental purpose except for a lobbying activity, and

WHEREAS, Aitkin County is defined as an eligible revenue sharing county and is eligible to receive \$50,000 for FY 2022 and \$50,000 for FY 2023.

BE IT RESOLVED, Kathleen Ryan, Aitkin County CFO/Chief Deputy Auditor, is authorized to request payment through the Treasury Submission Portal on behalf of Aitkin County.

Motion by Commissioner Westerlund, seconded by Commissioner Napstad and carried, all members voted to approve – FRF Request – Warrant Processing – ApplicationXtender – Workflow Manager

FRF Request – Warrant Processing – AppXtender

October 11, 2022

Motion by Commissioner Westerlund, seconded by Commissioner Marcotte and carried, all members voted to approve – Letter of Support for Huber Engineered Woods, LLC.	Letter of Support for Huber Engineered Woods, LLC
The Board discussed: NE Waste Advisory, Budget, Economic Development, NE Area Transportation, NCLUB, McGregor Airport, Lakes and Pines, MN Rural Counties, NRAC, Community Corrections Advisory, Aitkin Airport, HHS Advisory.	Board Discussion
Motion by Commissioner Napstad, seconded by Commissioner Westerlund and carried, all members voted to close the meeting under MN Statute 13D.03 Subd.1(b) Negotiations at 10:57 a.m.	Close Meeting Under MN Statute 13D.03 Subd.1(b) Labor Negotiations
Motion by Commissioner Westerlund, seconded by Commissioner Napstad and carried, all members voted to reopen the meeting at 11:56 a.m.	Reopen Meeting
Motion by Commissioner Niemi, seconded by Commissioner Napstad and carried, all members voting yes to adjourn the meeting at 11:57 a.m. until Tuesday, October 25, 2022 at the Aitkin County Government Center.	Adjourn
J. Mark Wedel, Board Chair Aitkin County Board of Commissioners Jessica Seibert County Administrator	



Board of County Commissioners Agenda Request

Agenda Item #

Requested Meeting Date: 10/25/2022

Title of Item: Electronic Funds Transfer

Direction Requested Action Requested: REGULAR AGENDA Approve/Deny Motion Discussion Item **CONSENT AGENDA** Adopt Resolution (attach draft) Hold Public Hearing* INFORMATION ONLY *provide copy of hearing notice that was published Submitted by: **Department:** Lori Grams County Treasurer Presenter (Name and Title): **Estimated Time Needed:** N/A **Summary of Issue:** Electronic Funds Transfer thru 10/17/2022 **Alternatives, Options, Effects on Others/Comments: Recommended Action/Motion: Financial Impact:** Yes No Is there a cost associated with this request? What is the total cost, with tax and shipping? \$ Is this budgeted? Yes No Please Explain:

ELECTRONIC FUNDS TRANSFER

Thru October 17, 2022 Board Meeting October 25, 2022

		ing October 25, 2022	122 Board Weeti	Till d October 17, 20
	Reason	Amount	Date	Abstract Number
 :t	Manual Abstract	\$52.37	10/3/22	21469
:t	Manual Abstract	\$868.34	10/5/22	21470
:t	Auditor Abstract	\$44.32	10/6/22	21471
:t	Auditor Abstract	\$4,776.12	10/7/22	21472
t	Payroll Abstract	\$605,146.64	10/7/22	21473
:t	Manual Abstract	\$173,034.69	10/7/22	21474
t	Payroll Abstract	\$839.33	10/11/22	21475
tract	Commissioner Abstract	\$13,761.64	10/11/22	21476
:t	Auditor Abstract	\$1,933.21	10/12/22	21478
:t	Manual Abstract	\$23.88	10/11/22	21479
tract	Commissioner Abstract	\$293,636.62	10/14/22	21480
:t	Manual Abstract	\$1,812.57	10/12/22	21481
:t	Manual Abstract	\$3,964.40	10/13/22	21482
t	Manual Abstract	\$25.00	10/13/22	21485
t	Auditor Abstract	\$1,021.08	10/14/22	21486
it .	Auditor Abstract	\$2,135.61	10/14/22	21487
Voids/No				
2				

No ACH

21477

21483

\$0

21484

21488

\$1,103,075.82

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Page 1

1 - Fund (Page Break by Fund)2 - Department (Totals by Dept) Print List in Order By: 2

3 - Vendor Number

4 - Vendor Name

Explode Dist. Formulas?: N

Paid on Behalf Of Name

on Audit List?: Ν

Type of Audit List: D - Detailed Audit List D

S - Condensed Audit List

Save Report Options?: Ν Page Break By:

1 - Page Break by Fund2 - Page Break by Dept

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

1	Vendor <u>No.</u> DEPT	Name Account/Formula	Rpt Accr	<u>Amount</u>	Warrant Description Service Commissioners	<u>Dates</u>	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
	86222	Aitkin Independent Age 01-001-000-0000-6230		100.00	JULY 26 SYNOPSIS		1249712	Printing, Publishing & Adv	Υ
		01-001-000-0000-6230		96.00	08/17/2022 AUGUST 23 SYNOPSIS 09/21/2022	08/17/2022 09/21/2022	1259323	Printing, Publishing & Adv	Υ
	86222	Aitkin Independent Age		196.00		2 Transactions	S		
	248	Association of Mn Counties							
		01-001-000-0000-6241		750.00	COMMISSIONERS FALL 09/26/2022	POLICY 09/26/2022	FALL POLICY	Registration Fee	N
	248	Association of Mn Counties		750.00		1 Transactions	5		
	15240	AT&T Mobility 01-001-000-0000-6220		161.31	COMMISSIONERS AUGI	UST PHONE 08/25/2022	287298817699	Telephone	N
	15240	AT&T Mobility		161.31	01/20/2022	1 Transactions	3		
					0		0.1/	4 Transactions	
1	DEPT T	otal:		1,107.31	Commissioners		3 Vendors	4 Transactions	
1	DEPT			1,107.31	Court Administration		3 vendors	4 Transactions	
		otal: Gammello & Pearson PLLC		1,107.31				4 Transactions	
	DEPT			1,107.31 75.00		09/30/2022	3 vendors	Contract Legal Services	Y
	DEPT	Gammello & Pearson PLLC			Court Administration 01-PR-21-1165 09/01/2022 01-PR-22-716				Y Y
	DEPT	Gammello & Pearson PLLC 01-012-000-0000-6263		75.00	Court Administration 01-PR-21-1165	09/30/2022	11634	Contract Legal Services	
	DEPT	Gammello & Pearson PLLC 01-012-000-0000-6263 01-012-000-0000-6263		75.00 60.00	Court Administration 01-PR-21-1165	09/30/2022 09/30/2022	11634 11634	Contract Legal Services Contract Legal Services	Υ
	DEPT	Gammello & Pearson PLLC 01-012-000-0000-6263 01-012-000-0000-6263 01-012-000-0000-6263		75.00 60.00 225.00	Court Administration 01-PR-21-1165	09/30/2022 09/30/2022 09/30/2022	11634 11634 11634	Contract Legal Services Contract Legal Services Contract Legal Services	Y Y
	DEPT	Gammello & Pearson PLLC 01-012-000-0000-6263 01-012-000-0000-6263 01-012-000-0000-6263 01-012-000-0000-6263		75.00 60.00 225.00 67.50	Court Administration 01-PR-21-1165	09/30/2022 09/30/2022 09/30/2022 09/30/2022	11634 11634 11634 11634	Contract Legal Services Contract Legal Services Contract Legal Services Contract Legal Services	Y Y Y
	DEPT	Gammello & Pearson PLLC 01-012-000-0000-6263 01-012-000-0000-6263 01-012-000-0000-6263 01-012-000-0000-6263		75.00 60.00 225.00 67.50 15.00	Court Administration 01-PR-21-1165	09/30/2022 09/30/2022 09/30/2022 09/30/2022 09/30/2022	11634 11634 11634 11634	Contract Legal Services	Y Y Y
	DEPT	Gammello & Pearson PLLC 01-012-000-0000-6263 01-012-000-0000-6263 01-012-000-0000-6263 01-012-000-0000-6263 01-012-000-0000-6263 01-012-000-0000-6263		75.00 60.00 225.00 67.50 15.00 45.00	Court Administration 01-PR-21-1165	09/30/2022 09/30/2022 09/30/2022 09/30/2022	11634 11634 11634 11634 11634	Contract Legal Services Contract Legal Services	Y Y Y Y

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	<u>No.</u>	Name Account/Formula Gammello & Pearson PLLC	<u>Rpt</u> <u>Accr</u>	Amount 547.50	Warrant Description Service D	ates 8 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
12	DEPT 1	Cotal:		547.50	Court Administration		1 Vendors	8 Transactions	
40	DEPT				Auditor				
		Aitkin Independent Age 01-040-000-0000-6230 Aitkin Independent Age		66.35 66.35	IND AGE SUBSCRIPTION	1 Transactions	TAA-210276 s	Printing, Publishing & Adv	Υ
		The Master's Touch, LLC 01-040-000-0000-6205		9,500.00	BUDGET HEARING POSTA	_	E83972	Postage	N
		The Master's Touch, LLC		9,500.00		1 Transactions	S		
	86235	The Office Shop Inc 01-040-021-0000-6405		74.99	TONER		1117381-0	Office Supplies	N
		01-040-021-0000-6405		4.32	OFFICE SUPPLIES		1117514-0	Office Supplies	N
		01-040-021-0000-6405		2.88	OFFICE SUPPLIES		1117514-1	Office Supplies	N
		01-040-021-0000-6405		25.32	RUBBERBANDS, CARTRIE	DGE, NOTES	323452-0	Office Supplies	N
		01-040-021-0000-6405		17.94	OFFICE SUPPLIES		323697-0	Office Supplies	N
	86235	The Office Shop Inc		125.45		5 Transactions	S		
40	DEPT 1	Cotal:		9,691.80	Auditor		3 Vendors	7 Transactions	
41	DEPT				Internal Audit				
	12780	CliftonLarsonAllen LLP							
		01-041-000-0000-6360		18,690.00	PROGRESS BILLING #7 / 2		3432253	Services, Labor, Contracts	Υ
	12780	CliftonLarsonAllen LLP		18,690.00		1 Transactions	S		
41	DEPT 1	「otal:		18,690.00	Internal Audit		1 Vendors	1 Transactions	
42	DEPT				Treasurer				
	11603	,	ic.	0.000.00	CIDADD CONTDACT		0044 AITOOLL	Comisso Labor Contrasta	N.
	11600	01-042-000-0000-6360		2,282.00	GIRARD CONTRACT	1 Transactions	2211AITCOU	Services, Labor, Contracts	N
	11603	Girard's Business Solutions,In	IC.	2,282.00		ı mansacılon	5		
	86235	The Office Shop Inc							
		01-042-000-0000-6405		205.95	FRONT PRINTER INK		1117289-0	Office Supplies	N

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	No.	Name Account/Formula The Office Shop Inc	Rpt Accr	<u>Amount</u> 205.95	Warrant Description Service I	<u>Dates</u> 1 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
		US Bank 01-042-000-0000-6342		100.00	RICOH 09/01/2022	09/30/2022	483615712	Office Equipment Rental/Contracts	N
	14330	US Bank		100.00		1 Transactions			
42	DEPT T	otal:		2,587.95	Treasurer		3 Vendors	3 Transactions	
43		The Office Shop Inc 01-043-000-0000-6405		15.34 15.34	Assessor LEGAL PADS	1 Transactions	1117750-0	Office Supplies	N
		The Office Shop Inc The Tire Barn			011 0110 0110 0010	Transactions			
	13934	01-043-000-0000-6302 The Tire Barn		48.52 48.52	OIL CHG-2016 ESCAPE	1 Transactions	64641	Vehicle Maintenance	N
43	DEPT T	otal:		63.86	Assessor		2 Vendors	2 Transactions	
44	DEPT 783				Central Services				
		Canon Financial Services. Inc							
		Canon Financial Services, Inc 01-044-000-0000-6360		248.78	COPIER RENTAL - AUG. 08/01/2022	08/31/2022	29009494	Services, Labor, Contracts	N
		· ·		248.78 248.78			29009494 29163338	Services, Labor, Contracts Services, Labor, Contracts	N N
	783	01-044-000-0000-6360			08/01/2022 CANON PRINTER RENTA	AL	29163338		
		01-044-000-0000-6360		248.78	08/01/2022 CANON PRINTER RENTA	AL 09/30/2022	29163338		
	14112	01-044-000-0000-6360 01-044-047-0000-6360 Canon Financial Services, Inc OFFICE OF MN.IT SERVICES		248.78 497.56	08/01/2022 CANON PRINTER RENTA 09/01/2022 WAN AUGUST	AL 09/30/2022 2 Transactions	29163338 DV22080311	Services, Labor, Contracts	N
	14112 14112	01-044-000-0000-6360 01-044-047-0000-6360 Canon Financial Services, Inc OFFICE OF MN.IT SERVICES 01-044-000-0000-6360		248.78 497.56 1,338.65	08/01/2022 CANON PRINTER RENTA 09/01/2022 WAN AUGUST	AL 09/30/2022 2 Transactions 08/31/2022 1 Transactions	29163338 DV22080311	Services, Labor, Contracts	N

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

44 49	No. DEPT DEPT 9561	Name Account/Formula Total: Amazon Business 01-049-000-0000-6485 01-049-000-0000-6485 Amazon Business	Rpt Accr	Amount 2,257.15 36.80 99.00 135.80	Warrant Description Service D Central Services Information Technologies CABLES WDI HDD 2TB SATA3.0	Dates 2 Transactions	Invoice # Paid On Bhf # 3 Vendors 1JTM-X6KM-TVTN 1XTY-JVRH-1LDP	Account/Formula Description On Behalf of Name 4 Transactions Computer/Technology Supplies Computer/Technology Supplies	1099 N N
		Canon Financial Services, Inc 01-049-000-0000-6342 Canon Financial Services, Inc		47.07 47.07	MONTHLY PRINTER REN	ITAL COST 1 Transactions	29259798	Office Equipment Rental/Contracts	N
	14071 14071	Marco Technologies LLC 01-049-000-0000-6283 Marco Technologies LLC		3,838.90 3,838.90	ANNUAL ZIX ENCRYPTIC	ON RENEWAL 1 Transactions	INV10388921	Programming, Services, Contracts	N
		The Office Shop Inc 01-049-000-0000-6342 The Office Shop Inc		21.46 21.46	IT MONTHLY PRINTER LI 06/07/2022	EASE 09/01/2022 1 Transactions	323647-0	Office Equipment Rental/Contracts	N
49	DEPT T	·		4,043.23	Information Technologie		4 Vendors	5 Transactions	
52	DEPT 248	Association of Mn Counties 01-052-000-0000-6241 Association of Mn Counties		250.00 250.00	Administration JESSICA FALL POLICY 09/26/2022	09/26/2022 1 Transactions	FALL POLICY	Registration Fee	N
		AT&T Mobility 01-052-000-0000-6220 AT&T Mobility		49.75 49.75	JESSICA AUGUST PHON 07/26/2022	IE 08/25/2022 1 Transactions	287298817699	Telephone	N
52	DEPT T	otal:		299.75	Administration		2 Vendors	2 Transactions	
53	DEPT 86222	Aitkin Independent Age			Human Resources				

WLC1 10/11/22 11:09AM I General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

<u>No.</u>	Name Account/Formula 01-053-000-0000-6230	Rpt Accr Amount 125.30	Warrant Description Service PRINTING, PUBLISHING 09/18/2022	6 & ADV 09/18/2022	Invoice # Paid On Bhf # 1257924	Account/Formula Description On Behalf of Name Printing, Publishing & Adv	<u>1099</u> Y
86222	Aitkin Independent Age	125.30		1 Transaction	S		
9561 9561	Amazon Business 01-053-000-0000-6405 Amazon Business	26.98 26.98	PHONE SUPPLIES 09/18/2022	09/18/2022 1 Transaction:	LCXF-KPP6-PQL6	Office Supplies	N
3301	Amazon Business	20.30		i Tranodottoni	o .		
10629	Ergometrics & Applied Personn 01-053-000-0000-6360	el Research 150.00	DISPATCH TESTING 08/31/2022	08/31/2022	142665	Services, Labor, Contracts	N
	01-053-000-0000-6360	182.60	DEPUTY TESTING 08/31/2022	08/31/2022	142683	Services, Labor, Contracts	N
10629	Ergometrics & Applied Personn	el Research 332.60		2 Transaction	S		
13412	Pemberton, Sorlie, Rufer & Kers 01-053-000-0000-6263	shner PLLP 1,849.50	FK LEGAL JULY/AUG 07/01/2022	08/31/2022	1-FK	Contract Legal Services	Υ
13412	Pemberton, Sorlie, Rufer & Kers	shner PLLP 1,849.50	07/01/2022	1 Transaction	s		
	The Office Shop Inc 01-053-000-0000-6405	34.15	FOLDERS, WHITE OUT 09/15/2022	09/15/2022	1116924-0	Office Supplies	N
86233	The Office Shop Inc	34.15		1 Transaction	S		
53 DEPT	Total:	2,368.53	Human Resources		5 Vendors	6 Transactions	
90 DEPT 10452	AT&T Mobility		Attorney				
	01-090-000-0000-6220	243.82	ATTY CELLPHONES		287301408597	Telephone	N
	01-090-000-0000-6220	242.91	ATTY CELLPHONES		287301408597	Telephone	N
	01-090-000-0000-6220	242.91	ATTY CELLPHONES		287301408597	Telephone	N
10452	01-090-000-0000-6220 AT&T Mobility	243.72 973.36	ATTY CELL PHONES	4 Transactions	287301408597 s	Telephone	N
10855	Culligan Water						
.3300	01-090-000-0000-6265	59.50	SERVICE AND DELIVER 09/13/2022	Y 09/27/2022	150X01361609	Drug & Forfeiture MS 387.213	N
		Convright C	0010 2021 Integrated Ei	nancial System	20		

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

\	No.	Name Account/Formula Culligan Water	Rpt Accr	Amount 59.50	Warrant Description Service D	Pates 1 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
		Shred-It 01-090-000-0000-6360 Shred-It		189.48 189.48	MONTHLY SERVICE	1 Transactions	8002441248	Services, Labor, Contracts	N
		The Office Shop Inc 01-090-000-0000-6625 The Office Shop Inc		1,141.72 1,141.72	COPIER CONTRACT	1 Transactions	323609-0	Capital - Office & Other Equipment	N
		Thomson Reuters-West Publish 01-090-000-0000-6406 01-090-000-0000-6406 Thomson Reuters-West Publish	•	1,537.44 346.73 1,884.17	ONLINE/SOFTWARE SUB LIBRARY PLAN CHARGES		847100512 847194368	Law Publ. & Subscriptions Law Publ. & Subscriptions	N N
90	DEPT T	otal:		4,248.23	Attorney		5 Vendors	9 Transactions	
100		Aitkin Independent Age 01-100-000-0000-6230 Aitkin Independent Age		66.35 66.35	Recorder PRINTING, PUBLISHING 8	& ADV 1 Transactions	TAA-210223	Printing, Publishing & Adv	Υ
		NORTHSTAR 01-100-000-0000-6405 NORTHSTAR		175.70 175.70	VITAL SECURITY PAPER	1 Transactions	50615127	Office Supplies	N
		West Central Indexing 01-100-000-0000-6342 West Central Indexing		168.96 168.96	ICRS SEPT	1 Transactions	1770	Office Equipment Rental/Contracts	N
100	DEPT T	otal:		411.01	Recorder		3 Vendors	3 Transactions	
110		AT&T Mobility 01-110-000-0000-6220 AT&T Mobility		49.75 49.75	Courthouse Maintenance JIM AUGUST PHONE 07/26/2022	08/25/2022 1 Transactions	287298817699	Telephone	N

WLC1 10/11/22 11:09AM I General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>No.</u>	Account/Formula	Rpt Accr	<u>Amount</u>	Warrant Description Service		Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
	3950	Public Utilities 01-110-000-0000-6254		4,786.21	UTILITIES-GOVT CTR 08/16/2022	09/16/2022	1430-00	Utilities-Gas and Electric	N
		01-110-000-0000-6254		119.79	UTILITIES-GLARCO 08/16/2022	09/16/2022	50186-00	Utilities-Gas and Electric	N
		01-110-000-0000-6254		255.36	UTILITIES-LA TOOL 08/16/2022	09/16/2022	50188-00	Utilities-Gas and Electric	N
		01-110-000-0000-6254		40.87	UTILITIES-OLD CO GAR 08/16/2022	RAGE 09/16/2022	50202-00	Utilities-Gas and Electric	N
		01-110-000-0000-6254		46.40	UTILITIES-JUDICIAL CT 08/16/2022		509-00	Utilities-Gas and Electric	Ν
	3950	Public Utilities		5,248.63		5 Transactions	S		
110	DEPT T	otal:		5,298.38	Courthouse Maintenand	ce	2 Vendors	6 Transactions	
121	DEPT 11113	Anderson/Edward			Housing & Redevelopme	nt			
	11113	01-121-000-0000-6278		70.00	HRA 8/24, 9/28		HRA	Advisory Board/Committee Per Diem	Υ
	11113	Anderson/Edward		70.00		1 Transactions	S		
	15266	Emanuel/Laura 01-121-000-0000-6278		70.00	HRA 8/24, 9/28		HRA	Advisory Board/Committee Per Diem	Υ
	15266	Emanuel/Laura		70.00		1 Transactions	3		
	10019	Gilbertson/Jack Lee 01-121-000-0000-6278		70.00	HRA 8/24, 9/28		HRA	Advisory Board/Committee Per Diem	Y
	10019	Gilbertson/Jack Lee		70.00		1 Transactions	3		
	15271	01-121-000-0000-6278		70.00	HRA 8/24, 9/28		HRA	Advisory Board/Committee Per Diem	Υ
	15271	Kullhem/JoLynn		70.00		1 Transactions	5		
		Tveit/Galen 01-121-000-0000-6278		70.00	HRA 8/24, 9/28		HRA	Advisory Board/Committee Per Diem	Υ
	10017	Tveit/Galen		70.00		1 Transactions	5		
	11355	Williams/Ihleen E 01-121-000-0000-6278		35.00	HRA 8/24		HRA	Advisory Board/Committee Per Diem	Υ

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	No.	Name Account/Formula Williams/Ihleen E	Rpt Accr	Amount 35.00	Warrant Description Service Dates 1 Transaction	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
121	DEPT T	otal:		385.00	Housing & Redevelopment	6 Vendors	6 Transactions	
122	DEPT				Planning & Zoning			
	86222	Aitkin Independent Age						
		01-122-000-0000-6230		159.50	OCT BOA MTG	1259358	Printing, Publishing & Adv	Υ
		01-122-000-0000-6230		78.12	OCT PC MTG	1260963	Printing, Publishing & Adv	Υ
	86222	Aitkin Independent Age		237.62	2 Transaction	IS		
	15142	Christensen/Charles						
		01-122-000-0000-6278		120.00	OCT BOA	100522	Advisory Board/Committee Per Diem	Υ
		01-122-038-0000-6330		139.38	OCT BOA MILEAGE	100522	BOA/PC Mileage	Υ
	15142	Christensen/Charles		259.38	2 Transaction	is		
	11990	Lange/David						
		01-122-000-0000-6278		90.00	SEPT PC MILEAGE	100322	Advisory Board/Committee Per Diem	Υ
		01-122-038-0000-6330		68.75	SEPT PC MILEAGE	100322	BOA/PC Mileage	Υ
	11990	Lange/David		158.75	2 Transaction	ıs		
	8050	Liljenquist Sewer & Excavating						
		01-122-000-0000-6820		50.00	APP#2022-009546	56184	Refunds & Reimbursements	Υ
	8050	Liljenquist Sewer & Excavating		50.00	1 Transaction	s		
	3334	MCIT						
	3334	01-122-000-0000-6268		715.00	LAND USE TRAINING 9/14/22	SEM1257	Staff Training, Development	N
	3334	MCIT		715.00	1 Transaction		Stail Training, Development	.,
	5516	Paquette/Jeremy M						
	3316	01-122-000-0000-6278		130.00	OCT BOA	100522	Advisory Board/Committee Per Diem	Υ
		01-122-000-0000-6278		120.00	OCT BOA OCT BOA MILEAGE	100522	BOA/PC Mileage	Y
	5516	Paquette/Jeremy M		250.00	2 Transaction		BOAT O Milicago	•
	4040	Peolog Oil Comment						
	4010	Rasley Oil Company		074.70	MONITHI V ELIEL CHARCES	AITCOZOS	Coo/Vobiolo Eucl Charges	NI
		01-122-000-0000-6335		371.79	MONTHLY FUEL CHARGES 09/01/2022 09/30/2022	AITCOZOS	Gas/Vehicle Fuel Charges	N
	4010	Rasley Oil Company		371.79	1 Transaction	ıs		
	12077	Stromberg/Kevin						

WLC1 10/11/22 11:09AM I General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Vendo <u>No.</u> 12077	Account/Formula 01-122-000-0000-6278 01-122-038-0000-6330	<u>Rpt</u> <u>Accr</u>	Amount 130.00 163.75 293.75	Warrant Description Service Da OCT BOA OCT BOA MILEAGE	ates 2 Transactions	Invoice # Paid On Bhf # 100522 100522	Account/Formula Description On Behalf of Name Advisory Board/Committee Per Diem BOA/PC Mileage	1099 Y Y
	01-122-000-0000-6278 01-122-038-0000-6330 Veenker/Thomas H		120.00 135.00 255.00	OCT BOA OCT BOA MILEAGE	2 Transactions	100522 100522	Advisory Board/Committee Per Diem BOA/PC Mileage	N N
122 DEPT	Total:		2,591.29	Planning & Zoning		9 Vendors	15 Transactions	
200 DEPT				Enforcement				
9955 9955	01-200-200-0000-6265		519.00 519.00	VOICE RECORDER	1 Transactions	6403	Programs	Υ
657 657	Aitkin Glass Service Inc. 01-200-000-0000-6302 Aitkin Glass Service Inc.		595.06 595.06	#212 WINDSHIELD	1 Transactions	20509	Vehicle Maintenance	N
86222 86222	Aitkin Independent Age 01-200-000-0000-6405 Aitkin Independent Age		61.15 61.15	ADMIN SUBSCRIPTION	1 Transactions	TAA-210583	Office Supplies	Y
	Aitkin Motor Company 01-200-000-0000-6302 Aitkin Motor Company		686.63 686.63	#226 LIFTGATE	1 Transactions	39724	Vehicle Maintenance	N
	AutoSmith Auto Group 01-200-000-0000-6302 01-200-000-0000-6302 AutoSmith Auto Group		43.15 69.12 112.27	#220 OIL CHANGE #220 TRANSFER CASE ISS	UE 2 Transactions	7916 8031	Vehicle Maintenance Vehicle Maintenance	N N
14568	Axon Enterprise, Inc 01-200-000-0000-6460 Axon Enterprise, Inc		475.38 475.38	TASER BATTERIES	1 Transactions	INUS103327	Deputy Supplies	N
9866	Barden/Rocky 01-200-020-0000-6460	C	313.25 Copyright 20	S&R T-SHIRTS 10-2021 Integrated Fina	ncial System	INV68806 S	Search & Rescue Supplies	N

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Vendor <u>No.</u> 9866	Name Account/Formula Barden/Rocky	Rpt Accr Amount 313	<u>unt</u>	rrant Description Service Date	<u>9S</u> Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
783 783	Canon Financial Services, Inc 01-200-000-0000-6342 Canon Financial Services, Inc	170 170		MIN COPIER LEASE	Transactions	29163394	Office Equipment Rental/Contracts	N
1152 1152	Cook/Steven 01-200-000-0000-6260 Cook/Steven	2,100 2,100		CKGROUNDS X3	Transactions	09012022	Professional Consulting	Υ
11715 11715	Granite Electronics 01-200-000-0000-6360 Granite Electronics	180 180	, ,	RADIO LICENSES	Transactions	150012075-1	Services, Labor, Contracts	N
	Hyytinen Hardware Hank 01-200-000-0000-6360 Hyytinen Hardware Hank	_	.96 PAII .96		Transactions	2994	Services, Labor, Contracts	N
	RCB Collections Range Credit B 01-200-000-0000-6360 RCB Collections Range Credit B	45	.00 PRE	E EMPLOYMENT BACKGI 1	ROUNDS Transactions	36292	Services, Labor, Contracts	N
9930 9930	SHI International Corp. 01-200-200-0000-6405 SHI International Corp.		.56 THE	ERMAL PAPER 1	Transactions	S56095231	VCET - AIM Office Supplies	Y
	The Office Shop Inc 01-200-000-0000-6405 01-200-000-0000-6405 01-200-000-0000-6405 The Office Shop Inc		.70 HIG .94 NO .00 OFF	NS, PAPER CLIPS, NOTE HLIGHTERS, FINGER MO FEPADS, PKG TAPE, PEN FICE CHAIR	DISTENER	1115260 1115260-1 1115260-2 1116401-0	Office Supplies Office Supplies Office Supplies Office Supplies	N N N
9916 9916	Van Hatten/Scott 01-200-020-0000-6460 Van Hatten/Scott	225 225	.55 S&F	R CANOPY	Transactions	611	Search & Rescue Supplies	N
9302	WEX Bank 01-200-000-0000-6335	11,137	.80 DEF	PUTY GAS		83694255	Gas/Vehicle Fuel Charges	N

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	<u>No.</u>	Name Account/Formula WEX Bank	<u>Rpt</u> <u>Accr</u>	Amount 11,137.80	Warrant Description Service I	<u>Dates</u> 1 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
		WEX BANK - Sheriff's Departm 01-200-000-0000-6335 WEX BANK - Sheriff's Departm		38.09 38.09	#221 GAS	1 Transactions	83552080 S	Gas/Vehicle Fuel Charges	N
200	DEPT T	otal:		17,193.55	Enforcement		17 Vendors	21 Transactions	
202	DEPT 1775	Galls LLC			Boat & Water		1000011050	Olathian Allegana	N
	1775	01-202-000-0000-6180 Galls LLC		221.97 221.97	NYLANDER PANTS	1 Transactions	1002211058 s	Clothing Allowance	N
	2340	Hyytinen Hardware Hank 01-202-000-0000-6462		17.04	NUT, WASHER, EYE BOL	.TS	2319	Sheriff Field Supplies	N
	2340	01-202-000-0000-6462 Hyytinen Hardware Hank		9.99 27.03	SEA FOAM	2 Transactions	2672 S	Sheriff Field Supplies	N
	3950	Public Utilities 01-202-000-0000-6254		35.41	UTILITIES-B&W 08/16/2022	09/16/2022	1345-00	Utilities-Gas and Electric	N
	3950	Public Utilities		35.41		1 Transactions	3		
		WEX Bank 01-202-000-0000-6335 WEX Bank		1,229.79 1,229.79	B/W GAS	1 Transactions	83694255	Gas/Vehicle Fuel Charges	N
202	DEPT T	otal:		1,514.20	Boat & Water		4 Vendors	5 Transactions	
252	DEPT 86222	Aitkin Independent Age			Corrections				
		01-252-000-0000-6465 01-252-000-0000-6465 Aitkin Independent Age		61.15 60.95 122.10	JAIL SUBSCRIPTION JAIL SUBSCRIPTION-2	2 Transactions	TAA-210121 TAA-210634	Inmate Supplies Inmate Supplies	Y Y
	14005	American Tower Corporation 01-252-000-0000-6342		378.14	JACOBSON TOWER		98013	Tower Lease and Rental/Contracts	N

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

999999000 Benjamin/Thomas 288.69 Refund Pay for Stay Pay To Stay Incounty Boarding Mn64	.12 🕅 N
O1-252-000-0000-6421 311.45	N
## A 1 Transactions 1 Transactions	N
783 Canon Financial Services, Inc 01-252-000-0000-6342 101.52 DISPATCH COPIER LEASE 29163427 Tower Lease and Rental/Contracts 783 Canon Financial Services, Inc 01-252-000-0000-6422 629.26 DETERGENT, GLOVES 3990073 Janitorial Supplies 88628 Dalco Enterprises, Inc. 01-252-000-0000-6422 629.26 DETERGENT, GLOVES 3990073 Janitorial Supplies 88628 Dalco Enterprises, Inc. 629.26 1 Transactions 15362 GuidePoint Pharmacy #114 Aitkin 01-252-000-0000-6430 1,517.39 INMATE MEDS 07312022 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 1,856.50 INMATE MEDS 30 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 373.81 INMATE MEDS 546 Medical Expense/Supplies - Inmates 15362 GuidePoint Pharmacy #114 Aitkin 3,747.70 3 Transactions	
1-252-000-0000-6342	
783 Canon Financial Services, Inc. 101.52 1 Transactions 88628 Dalco Enterprises, Inc. 629.26 DETERGENT, GLOVES 3990073 Janitorial Supplies 88628 Dalco Enterprises, Inc. 629.26 1 Transactions 15362 GuidePoint Pharmacy #114 Aitkin 01-252-000-0000-6430 1,517.39 INMATE MEDS 07312022 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 1,856.50 INMATE MEDS 30 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 373.81 INMATE MEDS 546 Medical Expense/Supplies - Inmates 15362 GuidePoint Pharmacy #114 Aitkin 3,747.70 3 Transactions	
88628 Dalco Enterprises, Inc. 01-252-000-0000-6422 629.26 DETERGENT, GLOVES 3990073 Janitorial Supplies 88628 Dalco Enterprises, Inc. 629.26 1 Transactions 15362 GuidePoint Pharmacy #114 Aitkin 01-252-000-0000-6430 1,517.39 INMATE MEDS 07312022 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 1,856.50 INMATE MEDS 30 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 373.81 INMATE MEDS 546 Medical Expense/Supplies - Inmates 15362 GuidePoint Pharmacy #114 Aitkin 3,747.70 3 Transactions	N
01-252-000-0000-6422 629.26 DETERGENT, GLOVES 3990073 Janitorial Supplies 88628 Dalco Enterprises, Inc. 629.26 1 Transactions 15362 GuidePoint Pharmacy #114 Aitkin 01-252-000-0000-6430 1,517.39 INMATE MEDS 07312022 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 373.81 INMATE MEDS 30 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 373.81 INMATE MEDS 546 Medical Expense/Supplies - Inmates 15362 GuidePoint Pharmacy #114 Aitkin 3,747.70 3 Transactions	N
88628 Dalco Enterprises, Inc. 629.26 1 Transactions 15362 GuidePoint Pharmacy #114 Aitkin 01-252-000-0000-6430 1,517.39 INMATE MEDS 07312022 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 1,856.50 INMATE MEDS 30 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 373.81 INMATE MEDS 546 Medical Expense/Supplies - Inmates 15362 GuidePoint Pharmacy #114 Aitkin 3,747.70 3 Transactions	N
15362 GuidePoint Pharmacy #114 Aitkin 01-252-000-0000-6430 1,517.39 INMATE MEDS 07312022 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 1,856.50 INMATE MEDS 30 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 373.81 INMATE MEDS 546 Medical Expense/Supplies - Inmates 15362 GuidePoint Pharmacy #114 Aitkin 3,747.70 3 Transactions	
01-252-000-0000-6430 1,517.39 INMATE MEDS 07312022 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 1,856.50 INMATE MEDS 30 Medical Expense/Supplies - Inmates 01-252-000-0000-6430 373.81 INMATE MEDS 546 Medical Expense/Supplies - Inmates 15362 GuidePoint Pharmacy #114 Aitkin 3,747.70 3 Transactions	
01-252-000-0000-6430	
01-252-000-0000-6430 373.81 INMATE MEDS 546 Medical Expense/Supplies - Inmates 15362 GuidePoint Pharmacy #114 Aitkin 3,747.70 3 Transactions	N
15362 GuidePoint Pharmacy #114 Aitkin 3,747.70 3 Transactions 2340 Hyytinen Hardware Hank	N
2340 Hyytinen Hardware Hank	N
••	
01-252-000-0000-6590 20.94 PAINT SUPPLIES FOR JAIL 2180 Repair & Maintenance Supplies	
	N
01-252-000-0000-6590 10.47 PAINT SUPPLIES FOR JAIL 2397 Repair & Maintenance Supplies	N
01-252-000-0000-6590 34.47 TAPE MEASURE, PENCILS, SQUARE 2600 Repair & Maintenance Supplies	N
01-252-000-0000-6590 6.18 POST 2 - SPADE BIT 2604 Repair & Maintenance Supplies	N
01-252-000-0000-6590 79.46 SUPER GLUE, BROOMS -POST 2 2811 Repair & Maintenance Supplies	N
2340 Hyytinen Hardware Hank 151.52 5 Transactions	
5503 Keefe Supply Company	
01-252-000-0000-6418 137.22 SNACK CAKES 1631481 Groceries	N
5503 Keefe Supply Company 137.22 1 Transactions	
13691 MEnD Correctional Care, PLLC	
01-252-000-0000-6262 7,978.67 OCTOBER HEALTHCARE SERVICES 6830 Contract Service or Medical Service	6
01-252-000-0000-6262 2,340.90 OCTOBER ADD'T NURSING SERVICES 6830 Contract Service or Medical Service	6

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Vendor <u>No.</u> 13691		Rpt Accr Amou 10,319	<u>unt</u>	Warrant Description Service	Dates 2 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
	Mille Lacs Energy Coop-Albert Lea 01-252-000-0000-6254 Mille Lacs Energy Coop-Albert Lea	364	4.17 4.17	SHELTER/TOWER	1 Transactions	34-54-015-01	Utilities-Gas and Electric	N
3426 3426	Morrison County Sheriff's Office 01-252-000-0000-6351 Morrison County Sheriff's Office		5.00 5.00	BOARD - D.L.O	1 Transactions	10216	Board Of Prisoners	N
3810 3810	Paulbeck's County Market 01-252-000-0000-6418 Paulbeck's County Market		7.37 7.37	GROCERIES	1 Transactions	927210202	Groceries	N
9808 9808	Performance Foodservice 01-252-000-0000-6418 Performance Foodservice	1,382 1,382		GROCERIES	1 Transactions	295423	Groceries	N
3950	Public Utilities 01-252-000-0000-6254	8,732	2.96	UTILITIES-NEW JAIL 2 08/16/2022	09/16/2022	1431-00	Utilities-Gas and Electric	N
	01-252-000-0000-6254	122	2.74	UTILITIES-STS 08/16/2022	09/16/2022	50109-00	Utilities-Gas and Electric	N
	01-252-000-0000-6254		3.92	UTILITIES-EMERG STOR	RAGE 09/16/2022	507-00	Utilities-Gas and Electric	N
3950	01-252-000-0000-6254 Public Utilities	955 9,870	5.89 0. 51	UTILITIES-NEW JAIL 08/16/2022	09/16/2022 4 Transactions	512-00	Utilities-Gas and Electric	N
11538	RCB Collections Range Credit Bu	,						
	01-252-000-0000-6360	15	5.00	PRE EMPLOYMENT BAC		36292	Services, Labor, Contracts	N
11538	RCB Collections Range Credit Bu	reau Inc 15	5.00		1 Transactions			
86235 86235	The Office Shop Inc 01-252-000-0000-6405 01-252-000-0000-6405 The Office Shop Inc	13	6.55 3.71).26	EXPO MARKERS - KITC JACQUIE NOTARY STAI		1115260-3 1116349-0	Office Supplies Office Supplies	N N
9302	WEX Bank							

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

252		Account/Formula 01-252-000-0000-6330 WEX Bank	Rpt Accr	Amount 495.10 495.10	Warrant Description Service TRANSPORT GAS Corrections		Invoice # Paid On Bhf # 83694255	Account/Formula Description On Behalf of Name Prisoner Transportation & Travel 30 Transactions	<u>1099</u> N
253	DEPT 2340	Hyytinen Hardware Hank			Sentence to Serve				
	2340	01-253-000-0000-6415 Hyytinen Hardware Hank		2.38 2.38	KEYS	1 Transactions	2397	Operational Supplies	N
253	DEPT 1	Total:		2.38	Sentence to Serve		1 Vendors	1 Transactions	
257	DEPT 14563	Anoka County Corrections 01-257-255-0000-6269		8,693.00	Community Corrections JUV DET SECURE RJC 09/01/2022	CONTRACT 09/30/2022	SEPTEMBER 2022	Juvenile Detention	N
	14563	Anoka County Corrections		8,693.00	53.5 .,	1 Transactions	5		
	788 788	Bureau of Crim. Apprehension 01-257-000-0000-6360 Bureau of Crim. Apprehension		600.00 600.00	BCA CJDN ACCESS FE 07/01/2022	E (ANNUAL) 06/30/2023 1 Transactions	717989	Services, Labor, Contracts	N
	14642	Leonhardt/Jacob							
		01-257-251-0000-6330		18.00	TRAVEL COST - PARKII 09/27/2022	NG FEE 09/28/2022	10052022	Mileage	N
		01-257-251-0000-6339		27.62	MEALS FOR OVERNIGH 09/26/2022	09/27/2022	10052022	Meals (Overnight)	N
	14642	Leonhardt/Jacob		45.62		2 Transactions	3		
	11997	Minnesota Monitoring, Inc 01-257-267-0000-6342		3,132.25	EHM COSTS 09/01/2022	09/30/2022	13844	Office Equipment Rental/Contracts	N
	11997	Minnesota Monitoring, Inc		3,132.25		1 Transactions	3		
	10373	Northwestern MN Juvenile Ctr- 01-257-255-0000-6269	Consequenc	11,922.00	JUV DET SEC(ADB,NME 09/01/2022	3)LE HOLDTJS 09/30/2022	280-179-1	Juvenile Detention	N

General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Vendo <u>No</u> 1037	Account/Formula Accr	<u>Amount</u> 11,922.00	Warrant Description Service Dates 1 Transaction	Invoice # Paid On Bhf # s	Account/Formula Description On Behalf of Name	1099
8623 8623	5 The Office Shop Inc 01-257-000-0000-6342 5 The Office Shop Inc	129.45 129.45	OFFICE SHOP COPIER CONTRACT 06/08/2022 09/01/2022 1 Transaction	323670-0 s	Office Equipment Rental/Contracts	N
609	01-257-257-0000-6215	163.78	AGENT WORK CELL PHONES 08/24/2022 09/23/2022 1 Transaction	9916597859	Wireless Telephone Services	N
609	7 Verizon Wireless	163.78	i Hansaciion	5		
993	1 WEX BANK - Community Corrections 01-257-251-0000-6330	54.22	MILEAGE TRAINING 09/07/2022 10/06/2022	84220185	Mileage	N
	01-257-255-0000-6330	42.98	MILEAGE JUVENILE AGENT 09/07/2022 10/06/2022	84220185	Mileage	N
	01-257-257-0000-6330	88.85	MILEAGE ADULT AGENTS 09/07/2022 10/06/2022	84220185	Mileage	N
	01-257-258-0000-6330	81.65	MILEAGE SOBRIETY COURT 09/07/2022 10/06/2022	84220185	Transportation/Travel/Parking	N
993	1 WEX BANK - Community Corrections	267.70	4 Transaction	s		
257 DEP1	「Total:	24,953.80	Community Corrections	8 Vendors	12 Transactions	
391 DEP1 24			Solid Waste			
	01-391-000-0000-6268	225.00	SWAA CONFERENCE 9/21-9/23/22 09/21/2022 09/23/2022	62421	Staff Training, Development	N
24	8 Association of Mn Counties	225.00	1 Transaction	s		
401	0 Rasley Oil Company 01-391-000-0000-6335	80.47	MONTHLY FUEL CHARGES 09/01/2022 09/30/2022	AITCOZOS	Gas/Vehicle Fuel Charges	N
401	0 Rasley Oil Company	80.47	1 Transaction	s		
391 DEP1	「Total:	305.47	Solid Waste	2 Vendors	2 Transactions	

WLC1

10/11/22 11:09AM General Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

601	Vendor No. DEPT 11187	Name Account/Formula Regents Of The University of	Rpt Accr	<u>Amount</u>	Warrant Description Service Extension		Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
	11107	01-601-000-0000-6262		19,237.25	JULY-SEPT 2022 MAO / 07/01/2022	LANGLOIS 09/30/2022	0300030191	Univ Of Minn Contracts	N
	11187	Regents Of The University of	Minnesota	19,237.25		1 Transaction	ıs		
601	DEPT T	Fotal:		19,237.25	Extension		1 Vendors	1 Transactions	
711	DEPT				Economic Development				
	15240	AT&T Mobility			IEEEEDO ALIQUOT DUO	. N.E	00700047000	T.	
		01-711-000-0000-6220		44.72	JEFFERS AUGUST PHO 07/26/2022	08/25/2022	287298817699	Telephone	N
	15240	AT&T Mobility		44.72	0172072022	1 Transaction	ıs		
	8819	Mille Lacs Energy Coop-Aitki	in						
		01-711-043-0000-6801		161,708.24	BROADBAND DEED GR	ANT 08/01/2022	09212022	CDBG-CV Broadband Grant Expendit	uresN
	8819	Mille Lacs Energy Coop-Aitki	in	161,708.24	00/30/2022	1 Transaction	os.		
711	DEPT T	「otal:		161,752.96	Economic Development	t	2 Vendors	2 Transactions	
1	Fund T	otal:		308,077.33	General Fund			155 Transactions	

Reserves Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>Name</u> <u>No.</u> <u>Account/Formula</u>	<u>Rpt</u> <u>Accr</u> Amoun	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
60	DEPT		Elections			
	9561 Amazon Business					
	02-060-000-0000-6800	177.00	ROUND TABLES FOR HALLWAY	1G3V-61XK-FJNP	Election Reserve Expense	N
	9561 Amazon Business	177.00	1 Transac	tions		
60	DEPT Total:	177.00	Elections	1 Vendors	1 Transactions	
2	Fund Total:	177.00	Reserves Fund		1 Transactions	

Road & Bridge

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

0		Name Account/Formula	Rpt Accr	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
0	943	Cook Logging 03-000-000-0000-5505 Cook Logging		500.00 500.00	Undesignated DEPOSIT REFUND 1 Transaction	ns	Culverts	N
		NEW LIFE CHURCH 03-000-000-0000-5505 NEW LIFE CHURCH		500.00 500.00	DRIVEWAY DEPOSIT REFUND 1 Transaction	ns	Culverts	N
0	DEPT 1	Cotal:		1,000.00	Undesignated	2 Vendors	2 Transactions	
301	DEPT 86222	Aitkin Independent Age			R&B Administration			
		03-301-000-0000-6241 Aitkin Independent Age		104.61 104.61	USED GRADER AD 1 Transaction	1261011 ns	Meeting/Conference Registration Fee	N
		Culligan Water 03-301-000-0000-6342 Culligan Water		55.00 55.00	WATER COOLER RENTAL 1 Transaction	150-10020584-1 ns	Office Equipment Rental/Contracts	N
	10048 10048	MINNESOTA NORTH COLLEGE 03-301-000-0000-6268 MINNESOTA NORTH COLLEGE		43.10 43.10	SAFETY/HEALTH TRAINING 1 Transaction	1052388 ns	Staff Training, Development	N
		Shred Right 03-301-000-0000-6405 Shred Right		40.00 40.00	DOCUMENT DESTRUCTION 1 Transaction	584467 ns	Office Supplies	N
301	DEPT T	Fotal:		242.71	R&B Administration	4 Vendors	4 Transactions	
302	DEPT 7053	Bill's Sportsman's Service			R&B Engineering/Construction			
	7053	03-302-000-0000-6550 Bill's Sportsman's Service		179.99 179.99	CHEST WADERS 1 Transaction	0-01370 ns	R & B Engineer Supplies	Y
	10048	MINNESOTA NORTH COLLEGE 03-302-000-0000-6268		258.62	SAFETY/HEALTH TRAINING	1052388	Staff Training, Development	N

Road & Bridge

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>No.</u> 10048	Name Rpt Account/Formula Accr MINNESOTA NORTH COLLEGE	Amount 258.62	Warrant Description Service Da	ates 1 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
302	DEPT T	otal:	438.61	R&B Engineering/Constru	ıction	2 Vendors	2 Transactions	
303	DEPT			R&B Highway Maintenance				
	50	Aitkin Body Shop, Inc						
		03-303-000-0000-6417	103.25	AITKIN SHOP SUPPLIES		2363	Shop/Building Maintenance	N
	50	Aitkin Body Shop, Inc	103.25		1 Transactions	5		
	86467	Auto Value Aitkin						
		03-303-000-0000-6590	1,408.00	REPAIR PARTS		40206821	Repair & Maintenance Supplies	Ν
		03-303-000-0000-6590	430.20	REPAIR PARTS-FILTERS		40207401	Repair & Maintenance Supplies	Ν
		03-303-000-0000-6590	173.74	REPAIR PARTS		40207444	Repair & Maintenance Supplies	Ν
		03-303-000-0000-6590	11.56	REPAIR PARTS-FILTERS		40208134	Repair & Maintenance Supplies	N
		03-303-000-0000-6590	538.75	REPAIR PARTS		40208449	Repair & Maintenance Supplies	N
	86467	Auto Value Aitkin	2,562.25		5 Transactions	S		
	8674	Boyer Trucks						
		03-303-000-0000-6590	433.86	REPAIR PARTS		003p27648	Repair & Maintenance Supplies	N
	8674	Boyer Trucks	433.86		1 Transactions	3		
	8048	Cemstone Products Co						
		03-303-000-0000-6524	1,432.78	SALT SAND		A6172320	Winter Sand	N
	8048	Cemstone Products Co	1,432.78		1 Transactions	5		
	163	Charter Communications Holdings LLC						
		03-303-000-0000-6220	141.51	PHONE: HWY OFFICE		0-022823091922	Telephone	N
	163		141.51		1 Transactions			
	14887	Cintas Corporation						
	14007	03-303-000-0000-6360	15.82	SHOP LAUNDRY		4132514878	Services, Labor, Contracts	N
		03-303-000-0000-6360	23.97	SHOP LAUNDRY		4133206881	Services, Labor, Contracts	N
	14887	Cintas Corporation	39.79		2 Transactions			
	2763	Countryside Sanitation, LLC						
	2100	03-303-000-0000-6254	117.00	SEPT MCGREGOR		2644	Utilities-Gas and Electric	Υ
		03-303-000-0000-6254	81.90	SEPT PALISADE		2645	Utilities-Gas and Electric	Υ
	2763	Countryside Sanitation, LLC	198.90	<u>-</u>	2 Transactions			-

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Account/Formula	Rpt Accr	<u>Amount</u>	Warrant Description Service Da	<u>ates</u>	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
9326	Dehn Oil			MOODATH DIEGE		05400500	Mater Fred & Laberrante	
	03-303-000-0000-6570		13,490.94	MCGRATH DIESEL		25198566	Motor Fuel & Lubricants	N
9326	03-303-000-0000-6570 Dehn Oil		13,490.94 26,981.88	MCGREGOR DIESEL	2 Transactions	25198568	Motor Fuel & Lubricants	N
9320	Denn Oil		20,901.00		Z Hansaciions			
7935	East Central Energy							
	03-303-000-0000-6254		69.02	AUG/SEPT POWER-MCGR	RATH	35018290	Utilities-Gas and Electric	N
	03-303-000-0000-6254		41.85	AUG/SEPT POWER-STREE	ET LIGHT	35018408	Utilities-Gas and Electric	N
7935	East Central Energy		110.87		2 Transactions			
8622	Frontier Communications Holdi	ngs LLC						
	03-303-000-0000-6254		78.40	JACOBSON		218-752-6591	Utilities-Gas and Electric	N
	03-303-000-0000-6254		78.40	MCGREGOR		218-768-4481	Utilities-Gas and Electric	N
	03-303-000-0000-6254		78.40	PALISADE		218-845-2607	Utilities-Gas and Electric	N
8622	Frontier Communications Holdi	ngs LLC	235.20		3 Transactions			
1754	Garrison Disposal Company, Inc	c						
	03-303-000-0000-6254		140.28	AITKIN SHOP		314642	Utilities-Gas and Electric	N
1754	Garrison Disposal Company, Inc	С	140.28		1 Transactions			
10047	HUFFMAN SPRINGS & U-BOLTS	S CORPORA						
	03-303-000-0000-6590		1,980.40	REPAIR PARTS		0-51415	Repair & Maintenance Supplies	N
10047	HUFFMAN SPRINGS & U-BOLTS	S CORPORA	1,980.40		1 Transactions			
2340	Hyytinen Hardware Hank							
	03-303-000-0000-6417		7.80	AITKIN SHOP SUPPLIES		3071/1	Shop/Building Maintenance	N
	03-303-000-0000-6590		27.63	REPAIR PARTS		3280/1	Repair & Maintenance Supplies	N
	03-303-000-0000-6417		8.99	AITKIN SHOP SUPPLIES		3339/1	Shop/Building Maintenance	N
	03-303-000-0000-6417		23.16	AITKIN SHOP SUPPLIES		3345/1	Shop/Building Maintenance	N
2340	Hyytinen Hardware Hank		67.58		4 Transactions			
91187	Lake Country Power							
	03-303-000-0000-6254		54.93	AUG/SEPT CSAH 14		141979801	Utilities-Gas and Electric	N
	03-303-000-0000-6254		54.17	AUG/SEPT CSAH 6		141979901	Utilities-Gas and Electric	N
91187	Lake Country Power		109.10		2 Transactions			
15300	MCGREGOR ACE HARDWARE							
	03-303-000-0000-6417		43.15	PALISADE SHOP SUPPLIE	S	C29716	Shop/Building Maintenance	N

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Vendor <u>No.</u> 15300	Name Account/Formula MCGREGOR ACE HARDWARE	<u>Rpt</u> <u>Accr</u>	Amount 43.15	Warrant Description Service Dat	<u>es</u> 1 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
5917 5917	Mike's Bobcat Service, Inc. 03-303-000-0000-6360 Mike's Bobcat Service, Inc.		260.00 260.00	GRADING	1 Transactions	OCT 22	Services, Labor, Contracts	N
9692 9692	Minnesota Energy Resources Co 03-303-000-0000-6423 Minnesota Energy Resources Co		71.27 71.27	NAT GAS: AITKIN SHOP	1 Transactions	4307357197	Fuel for Buildings	N
10048 10048	MINNESOTA NORTH COLLEGE 03-303-000-0000-6268 MINNESOTA NORTH COLLEGE		948.28 948.28	SAFETY/HEALTH TRAINING	1 Transactions	1052388	Staff Training, Development	N
3555 3555	Newman Signs Inc 03-303-000-0000-6516 Newman Signs Inc		948.49 948.49	RESIDENTIAL E-911 SIGNS	1 Transactions	TRFINV042797	Signs & Posts	N
9179 9179	NORTH CENTRAL INTERNATION 03-303-000-0000-6590 NORTH CENTRAL INTERNATION	·	86.65 86.65	REPAIR PARTS	1 Transactions	X220051597:01	Repair & Maintenance Supplies	N
8691 8691	Northland Hydraulic Service 03-303-000-0000-6590 Northland Hydraulic Service		66.55 66.55	REPAIR PARTS	1 Transactions	0-04817	Repair & Maintenance Supplies	N
10720 10720	Nuss Truck Group Inc 03-303-000-0000-6590 03-303-000-0000-6590 Nuss Truck Group Inc			REPAIR PARTS REPAIR LABOR	2 Transactions	650650 650650	Repair & Maintenance Supplies Repair & Maintenance Supplies	Y Y
3950	Public Utilities 03-303-000-0000-6254 03-303-000-0000-6254 03-303-000-0000-6254 03-303-000-0000-6254		49.26 44.79 82.79	HWY 47 & CR 12 HWY 210 & CR 28 AITKIN SHOP WATER HWY 21/169 E & CR 12		1686-00 59455-00 63335-00 63388-00	Utilities-Gas and Electric Utilities-Gas and Electric Utilities-Gas and Electric Utilities-Gas and Electric	N N N
3950	Public Utilities		222.54		4 Transactions			
3984	Pylvanen/Darryl							

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Vendor		<u>Rpt</u>		Warrant Description		Invoice #	Account/Formula Description	<u>1099</u>
<u>No.</u>	Account/Formula	<u>Accr</u>	<u>Amount</u>	Service Dates		Paid On Bhf #	On Behalf of Name	
	03-303-000-0000-6521		225.00	ARGO RENTAL			Maintenance Supplies	N
3984	Pylvanen/Darryl		225.00	1 Transactions				
13116	Rally Snares							
	03-303-000-0000-6360		560.00	DAM REMOVAL LABOR		8/17-9/18/22	Services, Labor, Contracts	Υ
	03-303-000-0000-6360		52.50	DAM REMOVAL		8/17-9/18/22	Services, Labor, Contracts	Υ
	03-303-000-0000-6360		920.50	MILEAGE		8/17-9/18/22	Services, Labor, Contracts	Υ
	03-303-000-0000-6360		1,300.00	BEAVER REMOVAL		8/17-9/18/22	Services, Labor, Contracts	Υ
13116	Rally Snares		2,833.00	4 Transactions				
4070	Riley Auto Supply							
	03-303-000-0000-6590		33.57	REPAIR PARTS		634182	Repair & Maintenance Supplies	N
	03-303-000-0000-6590		273.99	REPAIR PARTS		634248	Repair & Maintenance Supplies	N
	03-303-000-0000-6590		5.98	REPAIR PARTS		634297	Repair & Maintenance Supplies	N
	03-303-000-0000-6417		84.99	AITKIN SHOP		634507	Shop/Building Maintenance	N
	03-303-000-0000-6590		287.69	REPAIR PARTS		634517	Repair & Maintenance Supplies	N
	03-303-000-0000-6590		215.48	REPAIR PARTS		634530	Repair & Maintenance Supplies	N
	03-303-000-0000-6590		53.78	REPAIR PARTS		634615	Repair & Maintenance Supplies	N
	03-303-000-0000-6417		30.19	PALISADE SHOP SUPPLIES		634660	Shop/Building Maintenance	N
	03-303-000-0000-6590		141.98	REPAIR PARTS		634661	Repair & Maintenance Supplies	N
	03-303-000-0000-6590		7.00	REPAIR PARTS		634663	Repair & Maintenance Supplies	N
	03-303-000-0000-6590		69.99	REPAIR PARTS		634707	Repair & Maintenance Supplies	N
4070	Riley Auto Supply		1,204.64	11 Transactions				
8208	Royal Tire, Inc							
	03-303-000-0000-6590		3,383.76	TIRES		317-53053	Repair & Maintenance Supplies	N
8208	Royal Tire, Inc		3,383.76	1 T	ransactions			
7888	Ruffridge Johnson Equip.Co,Ir	ıc.						
	03-303-000-0000-6590		1,589.92	REPAIR PARTS		IA23723	Repair & Maintenance Supplies	N
	03-303-000-0000-6590		420.83	REPAIR PARTS		IA23724	Repair & Maintenance Supplies	N
7888	Ruffridge Johnson Equip.Co,Ir	ıc.	2,010.75	2 T	ransactions			
9176	SPARKY'S TOOLS, LLC							
	03-303-000-0000-6417		152.97	AITKIN SHOP		D 105308	Shop/Building Maintenance	N
9176	SPARKY'S TOOLS, LLC		152.97	1 T	ransactions		· •	
8364	Towmaster, Inc							
	03-303-000-0000-6590		669.70	REPAIR PARTS		452956	Repair & Maintenance Supplies	N

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

•	Vendor <u>No.</u> 8364	Name Account/Formula Towmaster, Inc	Rpt Accr	Amount 669.70	Warrant Description Service Da	ates 1 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
	4988 4988	Viking Industrial Center 03-303-000-0000-6417 Viking Industrial Center		201.70 201.70	AITKIN SHOP SUPPLIES	1 Transactions	3250824	Shop/Building Maintenance	N
	8605 8605	Wayne's Sanitation LLC 03-303-000-0000-6254 Wayne's Sanitation LLC		65.80 65.80	GARBAGE: MCGRATH	1 Transactions	337045	Utilities-Gas and Electric	N
		Ziegler Inc 03-303-000-0000-6590 03-303-000-0000-6590 Ziegler Inc		3,850.00 5,667.45 9,517.45	REPAIR LABOR REPAIR PARTS	2 Transactions	SI000230516 SI000230516	Repair & Maintenance Supplies Repair & Maintenance Supplies	N N
303	DEPT T	otal:		57,579.81	R&B Highway Maintenand	ce	33 Vendors	66 Transactions	
307	DEPT 86222 86222	Aitkin Independent Age 03-307-000-0000-6230 Aitkin Independent Age		162.75 162.75	R&B Capital Infrastructure AD FOR BID	1 Transactions	1260622	Printing, Publishing & Adv	N
	8694 8694	Department of Transportation 03-307-000-0000-6269 Department of Transportation		5,479.71 5,479.71	JOB COST TRANSFERS	1 Transactions	P00015658	Professional Services	N
	5128 5128	Widseth Smith & Nolting Inc 03-307-000-0000-6269 Widseth Smith & Nolting Inc		10,445.00 10,445.00	PROFESSIONAL SERVICE	S 1 Transactions	219537	Professional Services	N
		WSB & Associates, Inc. 03-307-000-0000-6269 WSB & Associates, Inc.		4,209.39 4,209.39	BIT PLANT INSP/MP/MILE	AGE 1 Transactions	R-020470-000-1	Professional Services	Υ
307	7 DEPT Total:		:	20,296.85	R&B Capital Infrastructure	•	4 Vendors	4 Transactions	
3	Fund Total:		79,557.98	Road & Bridge			78 Transactions		

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

400	Vendor <u>No.</u> DEPT	Account/Formula	Rpt Accr	<u>Amount</u>	Warrant Description Service Public Health Department		Invoice # Paid On Bhf #	Account/Formula Description 1 On Behalf of Name	1099
	86222	Aitkin Independent Age 05-400-440-0410-6360		9.29	AGENCY SUBSCRIPTIO	N (1 YR) 10/29/2023	TAA-210343	Services, Labor, Contracts	Υ
	86222	Aitkin Independent Age		9.29		1 Transactions	:		
	9561	Amazon Business							
		05-400-440-0410-6480		28.00-	OSS-VIEWSONIC MONIT 10/04/2022	TOR RTN 10/04/2022	173D-PRDN-NDWR	Small Furniture/Equipment	N
	9561	Amazon Business		28.00-		1 Transactions	•		
	9608	AMAZON CAPITAL SERVICES							
		05-400-440-0410-6405		2.16	AGENCY-3X3 POST ITS 09/29/2022	09/29/2022	17NJ-7XQ9-DGFL	Office Supplies	N
		05-400-440-0410-6405		23.26	ACCTG-TONER CARTRI 09/25/2022	DGE 09/25/2022	1D97-PKV4-YVT3	Office Supplies	N
		05-400-440-0410-6485		16.16	OSS-KEYBRD/MOUSE/P 09/25/2022	RIV SCRN-JF 09/25/2022	1HQL-T16V-T1DP	Computer/Technology Supplies	N
		05-400-440-0410-6405		9.49	OSS-PRIVACY SCREEN 09/29/2022	S (JF) 09/29/2022	1JH1-4QXD-G1KW	Office Supplies	N
		05-400-440-0410-6405		2.45	AGENCY-SHEET PROTE 09/29/2022	CTORS 09/29/2022	1JH1-4QXD-G1KW	Office Supplies	N
		05-400-440-0410-6405		26.48	AGENCY-PENS/POST IT 09/24/2022	/LABELS 09/24/2022	1KH7-TPWD-TWT1	Office Supplies	N
		05-400-440-0410-6405		1.94	ADMIN-ERGO PALM RES 09/24/2022	ST (PA) 09/24/2022	1KH7-TPWD-TWT1	Office Supplies	N
		05-400-450-0451-6405		15.98	HE-WHITE CARDSTOCK 09/24/2022	09/24/2022	1PWT-L3XY-TVYF	Office Supplies	N
		05-400-450-0451-6435		45.98	SHIP-HC PROJECTOR S 09/25/2022	TAND (HC) 09/25/2022	IF47-F1DG-X6KP	Public Health Program Related Supplies	N
	9608	AMAZON CAPITAL SERVICES		143.90		9 Transactions	;		
	9553	Aramark Uniform Services 05-400-440-0410-6422		7.10	CLEANING SUPPLIES		2530058985	Janitorial Supplies	N
	9553	Aramark Uniform Services		7.10	10/04/2022	10/04/2022 1 Transactions	.		
	10049	ASL Interpreting Services, Inc							
		05-400-450-0451-6360		290.00	PH ED-INTERPRETING	SERVICES	22.12879	Services, Labor, Contracts	Υ

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Name Account/Formula ASL Interpreting Services, Inc	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service I 09/26/2022	<u>Dates</u> 09/26/2022 1 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
			200.00		1			
10855	Culligan Water 05-400-440-0410-6342		19.46	COOLER RENTAL SERV 10/01/2022	ICE 10/31/2022	150-10016285-1	Office Equipment Rental/Contracts	N
10855	Culligan Water		19.46	10/01/2022	1 Transactions			
89765	Minnesota Elevator, Inc 05-400-440-0410-6300		28.21	ELEVATOR SERVICE- O	CT '22 10/31/2022	985812	Maintenance/Service Contracts	N
89765	Minnesota Elevator, Inc		28.21		1 Transactions			
9692	Minnesota Energy Resources 05-400-440-0410-6254	Corporation	6.70	GAS BILL 08/20/2022	09/20/2022	506533565-0001	Utilities-Gas and Electric	N
9692	Minnesota Energy Resources	Corporation	6.70		1 Transactions			
9014	PAPER STORM 05-400-440-0410-6360		13.61	PAPER SHREDDING 09/27/2022	09/27/2022	20330	Services, Labor, Contracts	N
9014	PAPER STORM		13.61		1 Transactions			
	Public Utilities 05-400-440-0410-6254		387.90	ELECTRIC BILL 08/16/2022	09/16/2022	1433-00	Utilities-Gas and Electric	N
3950	Public Utilities		387.90		1 Transactions			
10657	Quadient Finance USA, Inc 05-400-440-0410-6405		3.92	POSTAGE SEALING KIT 09/29/2022	09/29/2022	40196492	Office Supplies	N
10657	Quadient Finance USA, Inc		3.92	00/20/2022	1 Transactions			
88859	Spee*Dee-St Cloud 05-400-430-0408-6205		148.42	FAP SERVICE - 111 09/08/2022	10/01/2022	671105	Postage	N
88859	Spee*Dee-St Cloud		148.42		1 Transactions			
86235	The Office Shop Inc							

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>No.</u>	Name Account/Formula 05-400-440-0410-6300	Rpt Accr	Amount 1,524.23 28.83	Warrant Description Service Dates PH-COPIER CONTRACT IRC5550IIII 09/27/2022 09/27/2022 OSS-COPIER CONTRACT IRDXC5850I	Invoice # Paid On Bhf # 323612-0 323612-0	Account/Formula Description On Behalf of Name Maintenance/Service Contracts Maintenance/Service Contracts	1099 N N
	86235	The Office Shop Inc		1,553.06	09/27/2022 09/27/2022 2 Transaction	าร		
400	DEPT T	Fotal:		2,583.57	Public Health Department	13 Vendors	22 Transactions	
420	DEPT 88284	Aitkin Co Recorder			Income Maintenance			
		05-420-650-4800-6800		26.00	MA ESTATE DEATH CERTIFICATE 09/27/2022 09/27/2022	93803	Program Expenses Direct Charge Ffp	N
	88284	Aitkin Co Recorder		26.00	1 Transaction	าร		
	86222	Aitkin Independent Age 05-420-600-4800-6360		21.90	AGENCY SUBSCRIPTION (1 YR) 11/01/2022 10/29/2023	TAA-210343	Services, Labor, Contracts	Υ
	86222	Aitkin Independent Age		21.90	1 Transaction	ns		
	9561	Amazon Business 05-420-600-4800-6480		66.00-	OSS-VIEWSONIC MONITOR RTN 10/04/2022 10/04/2022	173D-PRDN-NDWR	Small Furniture/Equipment	N
	9561	Amazon Business		66.00-	1 Transaction	ns		
	9608	AMAZON CAPITAL SERVICES 05-420-600-4800-6405		5.10	AGENCY-3X3 POST ITS 09/29/2022 09/29/2022	17NJ-7XQ9-DGFL	Office Supplies	N
		05-420-600-4800-6405		54.82	ACCTG-TONER CARTRIDGE 09/25/2022 09/25/2022	1D97-PKV4-YVT3	Office Supplies	N
		05-420-600-4800-6405		38.10	OSS-KEYBRD/MOUSE/PRIV SCRN-JF 09/25/2022 09/25/2022	1HQL-T16V-T1DP	Office Supplies	N
		05-420-600-4800-6405		22.36	OSS-PRIVACY SCREENS (JF) 09/29/2022 09/29/2022	1JH1-4QXD-G1KW	Office Supplies	N
		05-420-600-4800-6405		5.77	AGENCY-SHEET PROTECTORS 09/29/2022 09/29/2022	1JH1-4QXD-G1KW	Office Supplies	N
		05-420-600-4800-6405		4.58	ADMIN-ERGO PALM REST (PA) 09/24/2022 09/24/2022	1KH7-TPWD-TWT1	Office Supplies	N
		05-420-600-4800-6405		62.42	AGENCY-PENS/POST IT/LABELS 09/24/2022 09/24/2022	1KH7-TPWD-TWT1	Office Supplies	N

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Vendor <u>No.</u> 9608	Name Account/Formula AMAZON CAPITAL SERVICES	Rpt Accr	Amount 193.15	Warrant Description Service	Dates 7 Transactions	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
9553	Aramark Uniform Services 05-420-600-4800-6422		16.72	CLEANING SUPPLIES 10/04/2022	10/04/2022	2530058985	Janitorial Supplies	N
9553	Aramark Uniform Services		16.72		1 Transactions	3		
13930	CIVIL PROCESS SERVICE OF C 05-420-640-4800-6270	ENTRAL MN	61.28	IV-D SERVICE 00110024 10/04/2022	8304 10/04/2022	11271	Aitkin Co Sheriff Fees Iv-D	Y
13930	CIVIL PROCESS SERVICE OF C	ENTRAL MN	61.28		1 Transactions	3		
10855 10855	Culligan Water 05-420-600-4800-6342 Culligan Water		45.87 45.87	COOLER RENTAL SERV 10/01/2022	/ICE 10/31/2022 1 Transactions	150-10016285-1	Office Equipment Rental/Contracts	N
11051	Department of Human Services							
	05-420-620-4400-6025		1,000.00	MCRE/GAMC/NONRES I 08/01/2022	RECIP-8/22 08/31/2022	A300MM1C01I	State Share-GAMC	N
	05-420-620-4400-6026		656.17	MCRE/GAMC/NONRES I 08/01/2022	O8/31/2022	A300MM1C01I	State Share - GAMC Estate	N
	05-420-650-4400-6025		4,216.27	MA LTC UN 65 08/01/2022	08/31/2022	A300MM1C01I	State/Fed Share - MA Program	N
	05-420-650-4400-6025		227.69	G8 LTC LT65 CY20 08/01/2022	08/31/2022	A300MM1C01I	State/Fed Share - MA Program	N
	05-420-650-4400-6025		149.98	MA MH TCM CV 08/01/2022	08/31/2022	A300MM1C01I	State/Fed Share - MA Program	N
	05-420-650-4400-6026		1,336.45	MA ESTATE COLLECTION 08/01/2022	ONS - FED 08/31/2022	A300MM1C01I	State/Fed Share - MA Estate	N
	05-420-650-4400-6026		1,622.69	CV MA ESTATE COLLEC		A300MM1C01I	State/Fed Share - MA Estate	N
	05-420-650-4400-6026		668.22	MA ESTATE COLLECTION 08/01/2022		A300MM1C01I	State/Fed Share - MA Estate	N
	05-420-650-4400-6026		619.50	CV MA ESTATE COLLECT		A300MM1C01I	State/Fed Share - MA Estate	N
11051	Department of Human Services		10,496.97		9 Transactions	3		

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Vendor <u>No.</u> 89765	Name Account/Formula 05-420-600-4800-6300 Minnesota Elevator, Inc	<u>Rpt</u> <u>Accr</u>	Amount 66.50	Warrant Description Service ELEVATOR SERVICE- O 10/01/2022		Invoice # Paid On Bhf # 985812	Account/Formula Description On Behalf of Name Maintenance/Service Contracts	<u>1099</u> N
9692 9692	Minnesota Energy Resource 05-420-600-4800-6254 Minnesota Energy Resource	·	15.79 15.79	GAS BILL 08/20/2022	09/20/2022 1 Transactions	506533565-0001	Utilities-Gas and Electric	N
9014 9014	PAPER STORM 05-420-600-4800-6360 PAPER STORM		32.08 32.08	PAPER SHREDDING 09/27/2022	09/27/2022 1 Transactions	20330	Services, Labor, Contracts	N
3950 3950	Public Utilities 05-420-600-4800-6254 Public Utilities		914.32 914.32	ELECTRIC BILL 08/16/2022	09/16/2022 1 Transactions	1433-00	Utilities-Gas and Electric	N
10657 10657	Quadient Finance USA, Inc 05-420-600-4800-6405 Quadient Finance USA, Inc		9.24 9.24	POSTAGE SEALING KIT 09/29/2022	09/29/2022 1 Transactions	40196492	Office Supplies	N
88859 88859	Spee*Dee-St Cloud 05-420-600-4800-6205 Spee*Dee-St Cloud		49.47 49.47	IM SERVICE - 101 09/08/2022	10/01/2022 1 Transactions	671105	Postage	N
15347	St Louis County - PHHS 05-420-650-4400-6211		388.87	MTM ADMIN FEE NON-F 08/30/2022	08/30/2022	IP-00025987	Medical Assistance - MTM Admin	N
::	05-420-650-4400-6211 05-420-650-4400-6211		798.76 388.87	MTM ADMIN FEE NON-F 08/16/2022 MTM ADMIN FEE NON-F 08/02/2022	08/16/2022 FP 08/02/2022	IP-00025991 IP-00025994	Medical Assistance - MTM Admin Medical Assistance - MTM Admin	N N
15347 9475	St Louis County - PHHS Tech Know Systems, Inc		1,576.50		3 Transactions			

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Page 30

,		Name Account/Formula 05-420-640-4800-6266	<u>Rpt</u> <u>Accr</u>	Amount 3,696.00	Warrant Description Service JETPCL LICENSE 11/25/2022	11/24/2023	Invoice # Paid On Bhf # 2004397	Account/Formula Description On Behalf of Name Software Fees/License Fees	<u>1099</u> N
	9475	Tech Know Systems, Inc		3,696.00		1 Transactions			
	86235	The Office Shop Inc 05-420-600-4800-6300		67.97	OSS-COPIER CONTRAC 09/27/2022	T IRDXC5850I 09/27/2022	323612-0	Maintenance/Service Contracts	N
	86235	The Office Shop Inc		67.97		1 Transactions	;		
420	DEPT T	otal:		17,223.76	Income Maintenance		17 Vendors	33 Transactions	
430	DEPT 86222	Aitkin Independent Age			Social Services				
		05-430-700-4800-6360		35.16	AGENCY SUBSCRIPTIO 11/01/2022	N (1 YR) 10/29/2023	TAA-210343	Services, Labor, Contracts	Y
	86222	Aitkin Independent Age		35.16		1 Transactions			
	9561	Amazon Business							
		05-430-700-4800-6480		105.99-	OSS-VIEWSONIC MONIT 10/04/2022	TOR RTN 10/04/2022	173D-PRDN-NDWR	Small Furniture/Equipment	N
	9561	Amazon Business		105.99-		1 Transactions	:		
	9608	AMAZON CAPITAL SERVICES							
		05-430-700-4800-6405		8.19	AGENCY-3X3 POST ITS 09/29/2022	09/29/2022	17NJ-7XQ9-DGFL	Office Supplies	N
		05-430-700-4800-6405		18.99	ERGO-VERTICAL MOUS 09/29/2022	E (JH) 09/29/2022	1CCF-CDXP-L1FT	Office Supplies	N
		05-430-700-4800-6405		88.04	ACCTG-TONER CARTRI 09/25/2022	DGE 09/25/2022	1D97-PKV4-YVT3	Office Supplies	N
		05-430-700-4800-6405		61.20	OSS-KEYBRD/MOUSE/P	RIV SCRN-JF 09/25/2022	1HQL-T16V-T1DP	Office Supplies	N
		05-430-700-4800-6405		9.27	AGENCY-SHEET PROTE		1JH1-4QXD-G1KW	Office Supplies	N
		05-430-700-4800-6405		35.91	OSS-PRIVACY SCREEN		1JH1-4QXD-G1KW	Office Supplies	N
		05-430-700-4800-6405		7.36	ADMIN-ERGO PALM RES		1KH7-TPWD-TWT1	Office Supplies	N
		05-430-700-4800-6405		100.27	AGENCY-PENS/POST IT		1KH7-TPWD-TWT1	Office Supplies	N

Copyright 2010-2021 Integrated Financial Systems

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Name Account/Formula	Rpt Accr A	<u>Amount</u>	Warrant Description Service		Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
	05-430-700-4800-6405		85.04	HCBS-TWO POCKET FO 09/25/2022	LDERS 09/25/2022	1N7W-7JGR-D634	Office Supplies	N
	05-430-700-4800-6405		36.99	HCBS-BOOK BINS (RS) 10/04/2022	10/04/2022	1TLY-P74W-HXHY	Office Supplies	N
9608	AMAZON CAPITAL SERVICES		451.26	10/04/2022	10 Transactions			
9553	Aramark Uniform Services							
	05-430-700-4800-6422		26.86	CLEANING SUPPLIES 10/04/2022	10/04/2022	2530058985	Janitorial Supplies	N
9553	Aramark Uniform Services		26.86	10/04/2022	1 Transactions			
10855	Culligan Water 05-430-700-4800-6342		73.67	COOLER RENTAL SERV 10/01/2022	ICE 10/31/2022	150-10016285-1	Office Equipment Rental/Contracts	N
10855	Culligan Water		73.67	10/01/2022	1 Transactions			
89765	Minnesota Elevator, Inc							
	05-430-700-4800-6300		106.82	ELEVATOR SERVICE- O 10/01/2022	CT '22 10/31/2022	985812	Maintenance/Service Contracts	N
89765	Minnesota Elevator, Inc		106.82	10/01/2022	1 Transactions			
9692	Minnesota Energy Resources C	Corporation						
	05-430-700-4800-6254		25.35	GAS BILL 08/20/2022	09/20/2022	506533565-0001	Utilities-Gas and Electric	N
9692	Minnesota Energy Resources C	Corporation	25.35		1 Transactions			
9014	PAPER STORM							
	05-430-700-4800-6360		51.51	PAPER SHREDDING 09/27/2022	09/27/2022	20330	Services, Labor, Contracts	N
9014	PAPER STORM		51.51	03/21/2022	1 Transactions			
3950	Public Utilities							
	05-430-700-4800-6254		1,468.46	ELECTRIC BILL 08/16/2022	09/16/2022	1433-00	Utilities-Gas and Electric	N
3950	Public Utilities		1,468.46	06/16/2022	1 Transactions			
10657	Quadient Finance USA, Inc 05-430-000-0000-1205		2,000.00	POSTAGE 10/03/2022	10/03/2022	11465883	Postage Account	N

WLC1 10/11/22

/11/22 11:09AM Health & Human Services

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

,	Vendor <u>No.</u>	Name Account/Formula	<u>Rpt</u> <u>Accr</u>	Amount	Warrant Description Service	<u>Dates</u>	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
		05-430-700-4800-6405		14.84	POSTAGE SEALING KIT 09/29/2022	09/29/2022	40196492	Office Supplies	N
	10657	Quadient Finance USA, Inc		2,014.84		2 Transactions	3		
	86235	The Office Shop Inc							
		05-430-700-4800-6300		109.16	OSS-COPIER CONTRAC 09/27/2022	T IRDXC5850I 09/27/2022	323612-0	Maintenance/Service Contracts	N
	86235	The Office Shop Inc		109.16		1 Transactions	3		
430	DEPT T	「otal:		4,257.10	Social Services		11 Vendors	21 Transactions	
5	Fund T	otal:		24,064.43	Health & Human Service	es		76 Transactions	

WLC1 10/11/22 11:09AM **9** State

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>Name</u> <u>No. Account/Formula</u>	<u>Rpt</u> <u>Accr</u> <u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description 1099 On Behalf of Name
0	DEPT		Undesignated		
	4580 Mn Dept Of Finance		•		
	09-000-000-0000-2022	192.00	BIRTH SUR	AUG 2022	Birth/Death Surcharges N
	09-000-000-0000-2022	372.00	DEATH SUR	AUG 2022	Birth/Death Surcharges N
	09-000-000-0000-2024	144.00	CHILDREN SUR	AUG 2022	St Share Of Birth CertChildren N
	09-000-000-0000-2031	10.50	TORRENS ASSUR	AUG 2022	Real Estate Assurance (Was 5874 And 6 N
	09-000-000-0000-2036	480.00	STATE LEG SUR	AUG 2022	Recording Surcharges (Was 5871 & 6281)N
	09-000-000-0000-2036	5,523.00	STATE GEN FUND	AUG 2022	Recording Surcharges (Was 5871 & 6281)N
	09-000-000-0000-2030	930.00	MONTHLY MARRIAGE	SEP2022	State Fees, Assessments & Surcharges N
			09/01/2022 09/30/2022		
	09-000-000-0000-2022	136.00	BIRTH SUR	SEPT 2022	Birth/Death Surcharges N
	09-000-000-0000-2022	440.00	DEATH SUR	SEPT 2022	Birth/Death Surcharges N
	09-000-000-0000-2024	102.00	CHILD SUR	SEPT 2022	St Share Of Birth CertChildren N
	09-000-000-0000-2031	27.00	TORRENS SUR	SEPT 2022	Real Estate Assurance (Was 5874 And 6 N
	09-000-000-0000-2036	6,478.50	STATE GEN FUND	SEPT 2022	Recording Surcharges (Was 5871 & 6281)N
	09-000-000-0000-2036	340.00	STATE LEG SUR	SEPT 2022	Recording Surcharges (Was 5871 & 6281)N
	4580 Mn Dept Of Finance	15,175.00	13 Transaction	ons	
	3375 Mn Dept Of Health				
	09-000-000-0000-2027	1,105.00	AUG WELLS CORRECTION	AUG 2022	State Well Cert Fees (Was 5097 & 6203) N
	09-000-000-0000-2027	1,700.00	STATE WELL CERT	SEPT 2022	State Well Cert Fees (Was 5097 & 6203) N
	3375 Mn Dept Of Health	2,805.00	2 Transaction	ons	
0	DEPT Total:	17,980.00	Undesignated	2 Vendors	15 Transactions
9	Fund Total:	17,980.00	State		15 Transactions

WLC1 10/11/22 **10** Trust

11:09AM

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>No.</u>	Name Account/Formula	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service D	<u>Dates</u>	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
900	DEPT				Timber Permit Bonds				
	11252	Benson/John							
		10-900-000-0000-2300		508.91	REFUND BOND		14152	Timber Permit Bonds	N
	11252	Benson/John		508.91		1 Transactions	i		
	2000	Manusall/James Hawns							
	3000	Maxwell/James Henry 10-900-000-0000-2300		1 000 00	REFUND BOND		14122	Timber Permit Bonds	N
	3066	Maxwell/James Henry		1,980.00 1,980.00	ILLI OND BOND	1 Transactions		Timber Lemiit Bonds	IN
	0000	maxwong amoo nomy		1,000.00					
	5791	Sappi							
		10-900-000-0000-2300		663.75	REFUND BOND		13980	Timber Permit Bonds	Ν
	5791	Sappi		663.75		1 Transactions	•		
900	DEPT T	'otal:		2.452.66	Timber Permit Bonds		3 Vendors	3 Transactions	
900	DEI I I	otai.		3,152.66	Tilliber Fertilit Bolius		5 Vendors	3 Transactions	
923	DEPT				Forfeited Tax Sales				
320	9561	Amazon Business			Fortelled Tax Sales				
		10-923-000-0000-6590		72.01	FURNACE FILTERS SHO	P MERV 8	1JHQ-RQ4W-WG79	Repair & Maintenance Supplies	N
	9561	Amazon Business		72.01		1 Transactions			
	10855	Culligan Water							
		10-923-000-0000-6342		25.00	WATER		150-10046456-2	Office/Equipment-Rental	N
		10-923-000-0000-6342		15.00	WATER EQUIP RENTAL	10/01/0000	150-10046456-2	Office/Equipment-Rental	N
	40055	Culligan Water		40.00	10/01/2022	10/31/2022 2 Transactions			
	10855	Culligan water		40.00		2 Hansactions	•		
	3066	Maxwell/James Henry							
		10-923-000-0000-6820		1,029.60	REFUND OVERAPPRAIS	ED	14122	Refunds & Reimbursements	N
	3066	Maxwell/James Henry		1,029.60		1 Transactions			
	8436	Northland Parts							
	0430	10-923-000-0000-6590		27.48	ANTIFREEZE		ACCT 7364	Repair & Maintenance Supplies	N
		10-923-000-0000-6590		69.99	WATER PUMP		ACCT 7364	Repair & Maintenance Supplies	N
		10-923-000-0000-6590		55.96	ANTIFREEZE		ACCT 7364	Repair & Maintenance Supplies	N
	8436	Northland Parts		1 53.43	· · · · · · · · · · · · · · · · · · ·	3 Transactions		-,:	• •
923	DEPT T	otal:		1,295.04	Forfeited Tax Sales		4 Vendors	7 Transactions	

WLC1 10/11/22 **10** Trust

11:09AM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>No.</u>	Name Account/Formula	Rpt Accr	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
929	DEPT				MN Trust Insurance Fund			
	14328 14328	Matt Lueck Construction LLC 10-929-000-0000-6625 Matt Lueck Construction LLC		995.00 995.00	COW BARN - HAIL DAMAGE REPAIR 1 Transaction	10/4/2022 ns	Capital - Office & Other Equipment	Υ
929	DEPT T	otal:		995.00	MN Trust Insurance Fund	1 Vendors	1 Transactions	
10	Fund To	otal:		5,442.70	Trust		11 Transactions	

WLC1 10/11/22 11:09AM

11 Forest Development

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>No.</u>	Name Account/Formula	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
925	DEPT				Resource Management			
	14922	Champion Forestry Service Ll	_C					
		11-925-000-0000-6273		4,503.60	2022 BUD CAPPING	21-2137	Timber Improvement	N
	14922	Champion Forestry Service LI	-C	4,503.60	1 Transaction	าร		
925	DEPT T	otal:		4,503.60	Resource Management	1 Vendors	1 Transactions	
11	Fund Total:			4,503.60	Forest Development		1 Transactions	

10/11/22 11:09AM **13** Taxes & Penalties

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Vendor <u>No.</u>	Name Account/Formula	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service Date	·	nvoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
943 DEPT 999999000	Grant/Cynthia			Taxes And Penalties			On Provid Tour	N
999999000	13-943-000-0000-2001 Grant/Cynthia		1,655.00 1,655.00	Property tax overpayment 1	Transactions		Cur - Property Taxes	N
999999000	McNeff/Larry 13-943-000-0000-2001 McNeff/Larry		74.00 74.00	Replaces Warrant #95695	Transactions		Cur - Property Taxes	N
943 DEPT	Fotal:		1,729.00	Taxes And Penalties		2 Vendors	2 Transactions	
13 Fund T	otal:		1,729.00	Taxes & Penalties			2 Transactions	

10/11/22 11:09AM **15** Aitkin County Collaborative

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>No.</u>	Name Account/Formula	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service Da	ates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
450	DEPT				Collaborative-Aitkin School				
	86308	Aitkin Public Schools							
		15-450-000-0000-6231		40,650.00	22-23 LCTS ALLOCATION		4936	Aitkin School Services	N
						9/28/2022			
	86308	Aitkin Public Schools		40,650.00		1 Transactions	3		
450	DEPT T	otal:		40,650.00	Collaborative-Aitkin School	ol .	1 Vendors	1 Transactions	
15	Fund T	otal:		40,650.00	Aitkin County Collaborative	е		1 Transactions	

10/11/22 11:09AM **19** Long Lake Conservation Cer

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

		Name Account/Formula	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service		Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
521	DEPT 2763 2763	Countryside Sanitation, LLC 19-521-000-0000-6255 Countryside Sanitation, LLC		105.30 105.30	LLCC Administration OCTOBER 2022 10/01/2022	10/31/2022 1 Transactions	2701	Garbage	Y
	9801 9801	Dancing Armadillos Arts 19-521-000-0000-6454 Dancing Armadillos Arts		164.40 164.40	PAINTING FOR NEW PO	OSTER/T-SHIR 1 Transactions	10522 s	Commissary Supplies-Non Jail	Y
		SCI Broadband/Savage Com 19-521-000-0000-6220 SCI Broadband/Savage Com		783.25 783.25	PHONE AND INTERNET 10/01/2022	10/31/2022 1 Transactions	024-033167	Telephone	N
	10034	Sorben Honey 19-521-000-0000-6454 Sorben Honey		188.00 188.00	LLCC HONEY FOR CAN		561751	Commissary Supplies-Non Jail	Υ
		The Teehive LLC 19-521-000-0000-6454 19-521-000-0000-6454 The Teehive LLC		120.00 1,404.00 1,524.00	SWEATSHIRTS FOR CA PULLOVERS FOR SALE		1108782 248912	Commissary Supplies-Non Jail Commissary Supplies-Non Jail	Y Y
521	DEPT T	otal:		2,764.95	LLCC Administration		5 Vendors	6 Transactions	
522	DEPT 5171 5171	Willey's Marine Inc 19-522-000-0000-6431 Willey's Marine Inc		53.44 53.44	LLCC Education MARINE STUFF / CANO	EING CLASS 1 Transactions	16938 S	Educational Supplies	N
522	DEPT T	otal:		53.44	LLCC Education		1 Vendors	1 Transactions	
523	DEPT 3810 3810	Paulbeck's County Market 19-523-000-0000-6418 Paulbeck's County Market		42.83 42.83	LLCC Food GROCERIES FOR SPEC	CIAL DIETS 1 Transactions	7684653-9-27	Groceries-Students	N

WLC1 10/11/22 11:09AM

19 Long Lake Conservation Cen

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

\		Account/Formula	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service Da	ates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
	9808 9808	Performance Foodservice 19-523-000-0000-6418 19-523-000-0000-6418 Performance Foodservice		784.24 1,364.74 2,148.98	GROCERIES FOR SCHOO GROCERIES SCHOOLS	LS 2 Transactions	500540-6 65888472	Groceries-Students Groceries-Students	N N
	4761 4761	Sysco Minnesota Inc 19-523-000-0000-6418 Sysco Minnesota Inc		1,073.87 1,073.87	GROCERIES	1 Transactions	253246601	Groceries-Students	N
	4968 4968	Upper Lakes Foods, Inc 19-523-000-0000-6418 19-523-000-0000-6418 Upper Lakes Foods, Inc		598.64 918.53 1,517.17	GROCERIES GROCERIES	2 Transactions	171781-00 175868-00	Groceries-Students Groceries-Students	N N
523	DEPT T	otal:		4,782.85	LLCC Food		4 Vendors	6 Transactions	
524	DEPT 10083	Cedarbrook Lumber Comp 19-524-000-0000-6590		33.47	LLCC Maintenance JAM SEAL		0344_10622	Repair & Maintenance Supplies	N
	10083 88628 88628	Dalco Enterprises, Inc. 19-524-000-0000-6590 Dalco Enterprises, Inc.		33.47 60.10 60.10	FIX FLOOR SCRUBBER	 Transactions Transactions 	2056469	Repair & Maintenance Supplies	N
	7525 7525	Hometown Bldg Supply 19-524-000-0000-6590 Hometown Bldg Supply		4.99 4.99	EXPANSION JOINT JIM OF		L4653_10622	Repair & Maintenance Supplies	N
	2340 2340	Hyytinen Hardware Hank 19-524-000-0000-6590 Hyytinen Hardware Hank		21.98 21.98	CONCRETE MIX BOUGHT	BY JIM 1 Transactions	3396	Repair & Maintenance Supplies	N
	9694 9694	Midwest Lock & Door, Inc. 19-524-000-0000-6600 Midwest Lock & Door, Inc.		3,800.00 3,800.00	DINING HALL EXTERIOR D	OOOR 1 Transactions	8445	Capital Outlay	N

19

10/11/22 11:09AM 19 Long Lake Conservation Cer

Fund Total:

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

18 Transactions

Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

Page 41

	Vendor <u>Name</u>	<u>Rpt</u>		Warrant Description	Invoice #	Account/Formula Description	<u>1099</u>
	No. Account/Formula	<u>Accr</u>	<u>Amount</u>	Service Dates	Paid On Bhf #	On Behalf of Name	
524	DEPT Total:		3,920.54	LLCC Maintenance	5 Vendors	5 Transactions	

11,521.78

Long Lake Conservation Center

WLC1 10/11/22 11:09AM **21** Parks

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

520	Vendor No. DEPT	Account/Formula	Rpt Accr	<u>Amount</u>	Warrant Description Service Parks	<u>Dates</u>	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
	9561 9561	Amazon Business 21-520-000-0000-6523 Amazon Business		12.19 12.19	BATHROOM DOOR LOC	Transactions	1JHQ-RQ4W-WG79	Misc Bldg & Shop Supplies	N
	2763	Countryside Sanitation, LLC 21-520-000-0000-6360	В	410.67	BERGLUND PARK 10/01/2022	10/31/2022	2653	Services, Labor, Contracts	Υ
	2763	Countryside Sanitation, LLC		410.67		1 Transactions			
	1754	Garrison Disposal Company, I 21-520-000-0000-6254	nc	110.30	OCT SHOP GARBAGE 10/01/2022	10/31/2022	314591	Utilities-Gas and Electric	N
	1754	Garrison Disposal Company, I	nc	110.30		1 Transactions			
	9354	Kangas Enterprise, Inc 21-520-000-0000-6360		315.00	SNAKE RIVER CAMPGR	OUND	21770	Services, Labor, Contracts	N
	9354	Kangas Enterprise, Inc		315.00		1 Transactions			
	9692	Minnesota Energy Resources 21-520-000-0000-6254	Corporation	50.92	GAS SHOP 08/29/2022	09/27/2022	4306512861	Utilities-Gas and Electric	N
	9692	Minnesota Energy Resources	Corporation	50.92	00/20/2022	1 Transactions			
	3950	Public Utilities							
	3930	21-520-000-0000-6254		96.55	UTILITIES-MISS ACCES	S 09/16/2022	1670-00	Utilities-Gas and Electric	N
		21-520-000-0000-6254		199.74	UTILITIES-MISS SHOWE 08/16/2022	ER 09/16/2022	1671-00	Utilities-Gas and Electric	N
		21-520-000-0000-6254		234.70	UTILITIES-ACLD 08/16/2022	09/16/2022	348-00	Utilities-Gas and Electric	N
	3950	Public Utilities		530.99		3 Transactions			
	9617	Timber Lakes Septic Service, I	Inc.						
		21-520-000-0000-6360	В	130.00	BERGLUND PARK DUM	P	31448	Services, Labor, Contracts	N
		21-520-000-0000-6360	В	130.00	AITKIN DUMP 09/26/2022	09/26/2022	31555	Services, Labor, Contracts	N
	9617	Timber Lakes Septic Service, I	lnc.	260.00		2 Transactions			

WLC1 10/11/22 **21** Parks

11:09AM

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor	Name	<u>Rpt</u>		Warrant Description	Invoice #	Account/Formula Description	<u>1099</u>
	<u>No.</u>	Account/Formula	<u>Accr</u>	<u>Amount</u>	Service Dates	Paid On Bhf #	On Behalf of Name	
	13627	Wruck Sewer and Portab	le Rental					
		21-520-000-0000-6360		85.00	PORTABLE TOILET RENTAL	I13434	Services, Labor, Contracts	N
		21-520-000-0000-6360		175.00	ROUND LAKE SWIMMING BEACH	I13434	Services, Labor, Contracts	N
		21-520-000-0000-6360		85.00	LAWLER TRAILHEAD PARKING LOT	I13434	Services, Labor, Contracts	N
		21-520-000-0000-6360		85.00	MCGREGOR TRAILHEAD PARKING	l13434	Services, Labor, Contracts	N
		21-520-000-0000-6360		85.00	BLIND LAKE	l13434	Services, Labor, Contracts	N
		21-520-000-0000-6360		85.00	CITY OF MCGRATH SOOLINE	l13434	Services, Labor, Contracts	N
		21-520-000-0000-6360		85.00	PORTABLE TOILET RENTAL	l13434	Services, Labor, Contracts	N
		21-520-000-0000-6360		85.00	AXTELL RIDING AREA	l13434	Services, Labor, Contracts	N
		21-520-000-0000-6360		350.00	LONE LAKE SWIMMING BEACH	l13434	Services, Labor, Contracts	N
	13627	Wruck Sewer and Portab	le Rental	1,120.00	9 Transactio	ns		
520	DEPT 1	Fotal:		2,810.07	Parks	8 Vendors	19 Transactions	
21	Fund T	otal:		2,810.07	Parks		19 Transactions	

10/11/22 11:09AM **22** Coronavirus Relief Fund

Aitkin County



Audit List for Board

COMMISSIONER'S VOUCHERS ENTRIES

	Vendor <u>No.</u>	Name Account/Formula	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service		Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
716	DEPT 9990	Forgotten Heroes Ranges & F	Potroat		American Rescue Plan -	COVID			
	3330	22-716-000-0000-6802	ion cut	5,000.00	COMMUNITY GRANT 09/20/2022	09/20/2022	09202022-CG	Category: Negative Economic Impacts	N
	9990	Forgotten Heroes Ranges & F	Retreat	5,000.00		1 Transaction	s		
	7028	Town Of Shamrock Treasure 22-716-000-0000-6802	er	5,000.00	COMMUNITY GRANT 09/15/2022	09/15/2022	091522-CG	Category: Negative Economic Impacts	N
	7028	Town Of Shamrock Treasure	er	5,000.00		1 Transaction	ıs		
716	DEPT T	otal:		10,000.00	American Rescue Plan	- COVID	2 Vendors	2 Transactions	
22	Fund Total:			10,000.00	Coronavirus Relief Fun	d		2 Transactions	
	Final To	otal:		506,513.89	231 Vendors	i	379 Transactions		

11:09AM

Aitkin County



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

Recap by Fund	<u>Fund</u>	AMOUNT	<u>Name</u>		
	1	308,077.33	General Fund		
	2	177.00	Reserves Fund	d	
	3	79,557.98	Road & Bridge	•	
	5	24,064.43	Health & Huma	an Services	
	9	17,980.00	State		
	10	5,442.70	Trust		
	11	4,503.60	Forest Develo	pment	
	13	1,729.00	Taxes & Penal	ties	
	15	40,650.00	Aitkin County	Collaborative	
	19	11,521.78	Long Lake Co	nservation Center	
	21	2,810.07	Parks		
	22	10,000.00	Coronavirus R	telief Fund	
	All Funds	506,513.89	Total	Approved by,	

KMR1 10/11/22

10:48AM

Aitkin County

Audit List for Board

AUDITOR'S VOUCHERS ENTRIES



Page 1

Print List in Order By: 1 1 - Fund (Page Break by Fund)

2 - Department (Totals by Dept)

3 - Vendor Number 4 - Vendor Name

Explode Dist. Formulas?: Y

Paid on Behalf Of Name

on Audit List?:

Type of Audit List: D D - Detailed Audit List

S - Condensed Audit List

Save Report Options?: N

Sales Use and Diesel Tax, September 2022

KMR1 10/11/22 10:48AM

General Fund

Aitkin County



Audit List for Board

AUDITOR'S VOUCHERS ENTRIES

\	√endor	<u>Name</u>	<u>Rpt</u>		Warrant Description	Invoice #	Account/Formula Description	<u>1099</u>
	<u>No.</u>	Account/Formula	Accr	<u>Amount</u>	Service Dates	Paid On Bhf	# On Behalf of Name	
	89991	Bremer Bank						
1		01-040-021-0000-5840		0.96	Receipt Nbr 18917 09/01/2022		Misc Receipts	N
2		01-040-021-0000-5840		1.29	Receipt Nbr 19023 09/21/2022		Misc Receipts	N
3		01-040-021-0000-5840		0.32	Receipt Nbr 19052 09/27/2022		Misc Receipts	N
4		01-043-000-0000-5840		0.77	Receipt Nbr 19012 09/20/2022		Misc Receipts	N
5		01-049-000-0000-5525		7.16	Receipt Nbr 19016 09/20/2022		Label & Listing Sales	N
6		01-090-000-0000-5840		6.11	Receipt Nbr 18928 09/02/2022		Misc Receipts	N
7		01-090-000-0000-5840		2.57	Receipt Nbr 18950 09/07/2022		Misc Receipts	N
8		01-090-000-0000-5840		5.50	Receipt Nbr 19018 09/20/2022		Misc Receipts	N
9		01-090-000-0000-5840		4.82	Receipt Nbr 19065 09/28/2022		Misc Receipts	N
10		01-100-000-0000-5840		9.78	Receipt Nbr 4478 09/01/2022		Misc Receipts	N
11		01-100-000-0000-5840		6.88	Receipt Nbr 4577 09/16/2022		Misc Receipts	N
12		01-100-000-0000-5840		42.05	Receipt Nbr 4601 09/21/2022		Misc Receipts	N
13		01-100-000-0000-5840		3.35	Receipt Nbr 4614 09/23/2022		Misc Receipts	N
14		01-100-000-0000-5840		0.84	Receipt Nbr 4625 09/26/2022		Misc Receipts	N
15		01-100-000-0000-5840		79.44	Receipt Nbr 4648 09/29/2022		Misc Receipts	N
16		01-252-252-0000-5872		55.44	Receipt Nbr 18994 09/16/2022		Phone Card Prisoner Welfare(Taxabl	e) N
17		01-252-252-0000-5872		31.01	Receipt Nbr 19040 09/23/2022		Phone Card Prisoner Welfare(Taxabl	e) N
	89991	Bremer Bank		258.29	17 Transactions	3		
1 Fun	d Total:			258.29	General Fund	1 Vend	lors 17 Transactions	

KMR1 10/11/22 10:48AM 3 Road & Bridge

Aitkin County



Audit List for Board AUDITOR'S VOUCHERS ENTRIES

	Vendor Name	<u>Rpt</u>	Warrant Description	<u>Invoice #</u> <u>Ac</u>	count/Formula Description	<u>1099</u>
	No. Account/Formula	Accr Amount	Service Dates	Paid On Bhf #	On Behalf of Name	
	89991 Bremer Bank					
18	03-000-000-0000-5517	1.93	Receipt Nbr 18921 09/01/2022	Ch	arges-Individuals	N
19	03-000-000-0000-5517	5.79	Receipt Nbr 18922 09/01/2022	Cha	arges-Individuals	N
20	03-000-000-0000-5517	3.44	Receipt Nbr 18922 09/01/2022	Cha	arges-Individuals	N
21	03-000-000-0000-5517	1.93	Receipt Nbr 18923 09/02/2022	Cha	arges-Individuals	N
22	03-000-000-0000-5517	1.93	Receipt Nbr 18930 09/06/2022	Cha	arges-Individuals	N
23	03-000-000-0000-5517	7.72	Receipt Nbr 18958 09/09/2022	Cha	arges-Individuals	N
24	03-000-000-0000-5517	10.31	Receipt Nbr 18958 09/09/2022	Cha	arges-Individuals	N
25	03-000-000-0000-5517	1.93	Receipt Nbr 18962 09/09/2022	Cha	arges-Individuals	N
26	03-000-000-0000-5517	1.93	Receipt Nbr 18967 09/12/2022	Cha	arges-Individuals	N
27	03-000-000-0000-5517	1.93	Receipt Nbr 18981 09/14/2022	Cha	arges-Individuals	N
28	03-000-000-0000-5517	5.79	Receipt Nbr 18995 09/16/2022	Cha	arges-Individuals	N
29	03-000-000-0000-5517	10.31	Receipt Nbr 18995 09/16/2022	Cha	arges-Individuals	N
30	03-000-000-0000-5517	1.93	Receipt Nbr 19021 09/21/2022	Cha	arges-Individuals	N
31	03-000-000-0000-5517	1.93	Receipt Nbr 19031 09/22/2022	Cha	arges-Individuals	N
32	03-000-000-0000-5517	1.93	Receipt Nbr 19035 09/23/2022	Cha	arges-Individuals	N
33	03-000-000-0000-5517	3.86	Receipt Nbr 19039 09/23/2022	Ch	arges-Individuals	N
34	03-000-000-0000-5517	13.75	Receipt Nbr 19039 09/23/2022	Cha	arges-Individuals	N
35	03-000-000-0000-5517	0.13	Receipt Nbr 19052 09/27/2022	Ch	arges-Individuals	N
36	03-000-000-0000-5517	3.86	Receipt Nbr 19066 09/28/2022	Cha	arges-Individuals	N
37	03-000-000-0000-5517	1.93	Receipt Nbr 19075 09/29/2022	Cha	arges-Individuals	N
38	03-303-000-0000-6570	1,227.21	Diesel Tax: September 2022	Мо	tor Fuel & Lubricants	N
	89991 Bremer Bank	1,311.47	21 Transact	ions		
3 Fu	ınd Total:	1,311.47	Road & Bridge	1 Vendors	21 Transactions	

KMR1 10/11/22 **10** Trust

10:48AM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

AUDITOR'S VOUCHERS ENTRIES

	Vendor No.	Name Account/Formula	<u>Rpt</u> <u>Accr</u>	Amount	Warrant Description Service Dates	Invoice # Ac	count/Formula Description On Behalf of Name	<u>1099</u>
39	89991 89991	Bremer Bank 10-923-000-0000-5260 Bremer Bank		14.80 14.80	Receipt Nbr 3076 09/21/2022 1 Transactions		S-Leases/Easements	N
10 F	und Tota	l:		14.80	Trust	1 Vendors	1 Transactions	

KMR1

10/11/22 10:48AM **19** Long Lake Conservation Cen

Aitkin County

Audit List for Board

AUDITOR'S VOUCHERS ENTRIES



Vendo No.	or <u>Name</u> Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Ac	count/Formula Description On Behalf of Name	<u>1099</u>
		<u>/ 1001</u>	7 tillouite	<u> </u>	r did On Din n	On Bonair of Hamo	
8999	1 Bremer Bank						
40	19-521-000-0000-5885		7.16	Receipt Nbr 18916 09/01/2022	Со	mmissary Sales Taxable	N
41	19-521-000-0000-5885		7.08	Receipt Nbr 19030 09/22/2022	Co	mmissary Sales Taxable	N
42	19-521-000-0000-5885		0.80	Receipt Nbr 19036 09/23/2022	Co	mmissary Sales Taxable	N
43	19-521-000-0000-5885		0.57	Receipt Nbr 19043 09/26/2022	Co	mmissary Sales Taxable	N
44	19-521-000-0000-5885		33.46	Receipt Nbr 19050 09/26/2022	Co	mmissary Sales Taxable	N
45	19-521-000-0000-5885		1.07	Receipt Nbr 19062 09/28/2022	Co	mmissary Sales Taxable	N
46	19-521-000-0000-5885		13.20	Receipt Nbr 19080 09/30/2022	Co	mmissary Sales Taxable	N
8999 ⁻	1 Bremer Bank		63.34	7 Transactions			
19 Fund Tot	al:		63.34	Long Lake Conservation C	Center 1 Vendors	7 Transactions	

KMR1 10/11/22 **21** Parks

10:48AM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

AUDITOR'S VOUCHERS ENTRIES

	Vendor	<u>Name</u>	<u>Rpt</u>		Warrant Description	Invoice #	Account/Formula Description	<u>1099</u>
	<u>No.</u>	Account/Formula	<u>Accr</u>	<u>Amount</u>	Service Dates	Paid On Bhf	# On Behalf of Name	
	89991	Bremer Bank						
47		21-520-000-0000-5510		3.86	Receipt Nbr 3042 09/01/2022		Co. Parks Campground Fees	N
48		21-520-000-0000-5510		5.15	Receipt Nbr 3042 09/01/2022		Co. Parks Campground Fees	N
49		21-520-000-0000-5510		1.29	Receipt Nbr 3045 09/02/2022		Co. Parks Campground Fees	N
50		21-520-000-0000-5510		1.29	Receipt Nbr 3046 09/06/2022		Co. Parks Campground Fees	N
51		21-520-000-0000-5510		1.93	Receipt Nbr 3046 09/06/2022		Co. Parks Campground Fees	N
52		21-520-000-0000-5510		3.86	Receipt Nbr 3047 09/06/2022		Co. Parks Campground Fees	Ν
53		21-520-000-0000-5510		1.93	Receipt Nbr 3048 09/06/2022		Co. Parks Campground Fees	N
54		21-520-000-0000-5510		5.15	Receipt Nbr 3050 09/07/2022		Co. Parks Campground Fees	Ν
55		21-520-000-0000-5510		5.15	Receipt Nbr 3059 09/08/2022		Co. Parks Campground Fees	Ν
56		21-520-000-0000-5510		5.79	Receipt Nbr 3060 09/09/2022		Co. Parks Campground Fees	N
57		21-520-000-0000-5510		10.29	Receipt Nbr 3061 09/13/2022		Co. Parks Campground Fees	N
58		21-520-000-0000-5510		9.65	Receipt Nbr 3061 09/13/2022		Co. Parks Campground Fees	Ν
59		21-520-000-0000-5510		26.82	Receipt Nbr 3061 09/13/2022		Co. Parks Campground Fees	N
60		21-520-000-0000-5510		2.89	Receipt Nbr 3061 09/13/2022		Co. Parks Campground Fees	N
61		21-520-000-0000-5510		11.46	Receipt Nbr 3061 09/13/2022		Co. Parks Campground Fees	N
62		21-520-000-0000-5510		1.29	Receipt Nbr 3061 09/13/2022		Co. Parks Campground Fees	N
63		21-520-000-0000-5510		2.12	Receipt Nbr 3061 09/13/2022		Co. Parks Campground Fees	N
64		21-520-000-0000-5510		15.44	Receipt Nbr 3062 09/13/2022		Co. Parks Campground Fees	Ν
65		21-520-000-0000-5510		1.93	Receipt Nbr 3062 09/13/2022		Co. Parks Campground Fees	Ν
66		21-520-000-0000-5510		5.79	Receipt Nbr 3063 09/13/2022		Co. Parks Campground Fees	Ν
67		21-520-000-0000-5510		5.79-	Receipt Nbr 3063 09/13/2022		Co. Parks Campground Fees	Ν
68		21-520-000-0000-5510		5.79	Receipt Nbr 3064 09/13/2022		Co. Parks Campground Fees	Ν
69		21-520-000-0000-5510		5.79	Receipt Nbr 3065 09/13/2022		Co. Parks Campground Fees	Ν
70		21-520-000-0000-5510		2.57	Receipt Nbr 3066 09/20/2022		Co. Parks Campground Fees	N
71		21-520-000-0000-5510		5.79	Receipt Nbr 3067 09/20/2022		Co. Parks Campground Fees	Ν
72		21-520-000-0000-5510		3.86	Receipt Nbr 3068 09/20/2022		Co. Parks Campground Fees	N
73		21-520-000-0000-5510		2.89	Receipt Nbr 3069 09/20/2022		Co. Parks Campground Fees	N
74		21-520-000-0000-5510		1.93	Receipt Nbr 3070 09/20/2022		Co. Parks Campground Fees	N
75		21-520-000-0000-5510		3.86	Receipt Nbr 3071 09/20/2022		Co. Parks Campground Fees	N
76		21-520-000-0000-5510		2.57	Receipt Nbr 3083 09/23/2022		Co. Parks Campground Fees	N
77		21-520-000-0000-5510		0.96	Receipt Nbr 3083 09/23/2022		Co. Parks Campground Fees	N
78		21-520-000-0000-5510		3.86	Receipt Nbr 3085 09/26/2022		Co. Parks Campground Fees	N
79		21-520-000-0000-5510		3.86	Receipt Nbr 3087 09/27/2022		Co. Parks Campground Fees	N
80		21-520-000-0000-5510		20.58	Receipt Nbr 3090 09/27/2022		Co. Parks Campground Fees	Ν
81		21-520-000-0000-5510		12.87	Receipt Nbr 3090 09/27/2022		Co. Parks Campground Fees	Ν
82		21-520-000-0000-5510		7.72	Receipt Nbr 3090 09/27/2022		Co. Parks Campground Fees	N
83		21-520-000-0000-5510		13.51	Receipt Nbr 3090 09/27/2022		Co. Parks Campground Fees	N
84		21-520-000-0000-5510		9.88	Receipt Nbr 3090 09/27/2022		Co. Parks Campground Fees	N

KMR1 10/11/22 10:48AM 21 Parks

Aitkin County



Audit List for Board AUDITOR'S VOUCHERS ENTRIES

Vend	dor <u>Name</u>	<u>Rpt</u>		Warrant Description	Invoice #	Account/Formula Description	<u>1099</u>
<u>N</u>	o. Account/Formula	<u>Accr</u>	<u>Amount</u>	Service Dates	Paid On Bh	f # On Behalf of Name	
85	21-520-000-0000-5510		7.38	Receipt Nbr 3090 09/27/2022		Co. Parks Campground Fees	Ν
86	21-520-000-0000-5510		0.45	Receipt Nbr 3090 09/27/2022		Co. Parks Campground Fees	Ν
87	21-520-000-0000-5510		3.86	Receipt Nbr 3091 09/28/2022		Co. Parks Campground Fees	Ν
88	21-520-000-0000-5510		15.44	Receipt Nbr 3092 09/28/2022		Co. Parks Campground Fees	Ν
89	21-520-000-0000-5510		7.72	Receipt Nbr 3092 09/28/2022		Co. Parks Campground Fees	Ν
90	21-520-000-0000-5510		14.80	Receipt Nbr 3092 09/28/2022		Co. Parks Campground Fees	Ν
91	21-520-000-0000-5510		0.96	Receipt Nbr 3092 09/28/2022		Co. Parks Campground Fees	Ν
92	21-520-000-0000-5510		2.70	Receipt Nbr 3092 09/28/2022		Co. Parks Campground Fees	Ν
93	21-520-000-0000-5510		0.96	Receipt Nbr 3092 09/28/2022		Co. Parks Campground Fees	Ν
94	21-520-000-0000-5510		0.64	Receipt Nbr 3092 09/28/2022		Co. Parks Campground Fees	Ν
95	21-520-000-0000-5510		4.82	Receipt Nbr 3093 09/29/2022		Co. Parks Campground Fees	Ν
899	91 Bremer Bank		285.31	49 Transac	tions		
21 Fund T	otal:		285.31	Parks	1 Ven	ndors 49 Transactions	
Fi	nal Total:		1,933.21	5 Vendors	95 Transactions		

KMR1 10/11/22

10:48AM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

AUDITOR'S VOUCHERS ENTRIES

Recap by Fund	<u>Fund</u>	AMOUNT	<u>Name</u>		
	1	258.29	General Fund		
	3	1,311.47	Road & Bridge		
	10	14.80	Trust		
	19	63.34	Long Lake Conserv	ation Center	
	21	285.31	Parks		
	All Funds	1,933.21	Total	Approved by,	

WLC1 2:04PM 10/12/22

Aitkin County



Audit List for Board

AUDITOR'S VOUCHERS ENTRIES

Page 1

1 - Fund (Page Break by Fund) Print List in Order By: 2

2 - Department (Totals by Dept)

3 - Vendor Number

4 - Vendor Name

Explode Dist. Formulas?: N

Paid on Behalf Of Name

on Audit List?: Ν

Type of Audit List: D - Detailed Audit List D

S - Condensed Audit List

Save Report Options?: Ν

1 - Page Break by Fund2 - Page Break by Dept Page Break By:

R&B Contract

WLC1 10/12/22 2:0 3 Road & Bridge

2:04PM

Aitkin County



Audit List for Board

AUDITOR'S VOUCHERS ENTRIES

Page	2

	Vendor <u>Name</u> <u>No.</u> <u>Account</u>	<u>'Formula</u>	Rpt Accr	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
307	DEPT	attan Inc			R&B Capital Infrastructure			
	9457 Marvin Tr 03-307-000 9457 Marvin Tr	0-0000-6262		230,619.46 230,619.46	Partial Payment #1 1 Transaction	20221 s	Contract Payments	N
307	DEPT Total:			230,619.46	R&B Capital Infrastructure	1 Vendors	1 Transactions	
3	Fund Total:			230,619.46	Road & Bridge		1 Transactions	
	Final Total:			230,619.46	1 Vendors	1 Transactions		

WLC1 10/12/22 2:04PM

Aitkin County



Audit List for Board AUDITOR'S VOUCHERS ENTRIES

Recap by Fund	<u>Fund</u>	AMOUNT	<u>Name</u>		
	3	230,619.46	Road & Bridge		
	All Funds	230,619.46	Total	Approved by,	

KMR1 10/5/22

12:30PM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Page 1

Print List in Order By: 1 1 - Fund (Page Break by Fund)

2 - Department (Totals by Dept)

3 - Vendor Number

4 - Vendor Name

Explode Dist. Formulas?: Y

Paid on Behalf Of Name

on Audit List?: N

Type of Audit List: D D - Detailed Audit List

S - Condensed Audit List

Save Report Options?: N

FSA Claims Paid 10.05.2022

KMR1 10/5/22

General Fund

12:30PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Vendo <u>No.</u>	r <u>Name</u> <u>Account/Formula</u>	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid 0	Account/Formula Description On Bhf # On Behalf of Name	1099
8410	Bremer Bank						
2	01-044-904-0000-6360		768.34	Dep Care FSA Claims 2022	10.03.2022	Flex Plan Withdrawals	N
1	01-044-904-0000-6360		100.00	Med FSA Claims 2022	40384958	Flex Plan Withdrawals	N
8410	Bremer Bank		868.34	2 Transacti	ions		
1 Fund Total	:		868.34	General Fund		1 Vendors 2 Transactions	
Final	l Total:		868.34	1 Vendors	2 Transactions		

KMR1 10/5/22

12:30PM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Recap by Fund	<u>Fund</u>	<u>AMOUNT</u>	<u>Name</u>		
	1	868.34	General Fund		
	All Funds	868.34	Total	Approved by,	

WLC1 3:53PM 10/6/22

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Page 1

Print List in Order By: 1 - Fund (Page Break by Fund) 2

2 - Department (Totals by Dept)

3 - Vendor Number 4 - Vendor Name

Page Break By:

1 - Page Break by Fund2 - Page Break by Dept

Explode Dist. Formulas?: Y

Paid on Behalf Of Name

on Audit List?: Ν **ELAN Paid 09.29.2022**

Type of Audit List: D - Detailed Audit List D

S - Condensed Audit List

Save Report Options?: Ν WLC1 10/6/22 3:53PM I General Fund **Aitkin County**



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

,		<u>Name</u>	<u>Rpt</u>		Warrant Description	Invoice #	Account/Formula Description	<u>1099</u>
	<u>No.</u>	Account/Formula	<u>Accr</u>	<u>Amount</u>	Service Dates	Paid On Bhf #	On Behalf of Name	
1	DEPT				Commissioners			
		Bremer Bank (Elan ACH)						
25		01-001-000-0000-6332		352.96	Arrowwood - AMC Fall Conf (LW)		Hotel / Motel Lodging	N
26		01-001-000-0000-6332		529.44	Arrowwood - AMC Fall Conf (AM)		Hotel / Motel Lodging	N
47		01-001-000-0000-6332		281.88	Arrowwood - Fall Conf (BN)		Hotel / Motel Lodging	N
27		01-001-000-0000-6339		19.27	Arrowwood - AMC conf meal (AM)		Meals (Overnight)	Ν
	5462	Bremer Bank (Elan ACH)		1,183.55	4 Transaction	S		
1	DEPT T	otal:		1,183.55	Commissioners	1 Vendors	4 Transactions	
				,				
40	DEPT				Auditor			
	5462	Bremer Bank (Elan ACH)						
51		01-040-021-0000-6405		129.63	mndriversmanuals.com - Manuals		Office Supplies	Ν
	5462	Bremer Bank (Elan ACH)		129.63	1 Transaction	S		
40	DEPT T	-otal:			Accelting	4 Vandara	4 Turnacations	
40	DEFII	otai.		129.63	Auditor	1 Vendors	1 Transactions	
43	DEPT				A			
43		Bremer Bank (Elan ACH)			Assessor			
59	0402	01-043-000-0000-6108		15.51	Sammy's Pizza - meal (LT)		Meals (Not Overnight)	N
54		01-043-000-0000-6332		156.55	Holiday Inn- PAC (LT)		Hotel / Motel Lodging	N
43		01-043-000-0000-6339		17.21	Pizza Ranch - meal (KS)		Meals (Overnight)	N
44		01-043-000-0000-6339		33.33	Red Lobster - meal (KS)		Meals (Overnight)	N
45		01-043-000-0000-6339		30.40	House of Pizza - meal (KS)		Meals (Overnight)	N
48		01-043-000-0000-6339		17.21	Pizza Ranch - meal (SP)		Meals (Overnight)	N
49		01-043-000-0000-6339		23.55	Red Lobster - meal (SP)		Meals (Overnight)	Ν
50		01-043-000-0000-6339		20.63	House of Pizza - meal (SP)		Meals (Overnight)	Ν
55		01-043-000-0000-6339		10.42	Chick-fil-A - meal (LT)		Meals (Overnight)	Ν
56		01-043-000-0000-6339		16.83	Mongo's Grill - meal (LT)		Meals (Overnight)	Ν
57		01-043-000-0000-6339		5.96	Chick-fil-A - meal (LT)		Meals (Overnight)	N
58		01-043-000-0000-6339		10.42	Chick-fil-A - meal (LT)		Meals (Overnight)	N
60		01-043-000-0000-6360		55.00	Realtor Assoc - Greater Lakes		Services, Labor, Contracts, GIS Mapp	ing N
	5462	Bremer Bank (Elan ACH)		413.02	13 Transaction	S		
43	DEPT T	otal:		413.02	Assessor	1 Vendors	13 Transactions	
44	DEPT				Central Services			
	5462	Bremer Bank (Elan ACH)			22			

WLC1 10/6/22 3:53PM I General Fund

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

74	<u>No.</u> 5462	Name Account/Formula 01-044-000-0000-6800 Bremer Bank (Elan ACH)	<u>Rpt</u> <u>Accr</u>	Amount 8,401.24- 8,401.24 -	·	Transactions	On Bhf # On Beha ELAN - Sta	/Formula Description alf of Name atement Payment	<u>1099</u> N
44	DEPT 1	Fotal:		8,401.24-	Central Services	1 Ven	dors	1 Transactions	
49	DEPT 5462	Bremer Bank (Elan ACH)			Information Technologies				
23		01-049-000-0000-6268		108.00	atyourpaceonline - Electric Co	16633345	Staff Train	ing, Development	N
22		01-049-000-0000-6240		43.00	DOLI - B42 Lic Fees	MN1DL00	00736477 Membersh	ip/Dues/Association Fees	N
	5462	Bremer Bank (Elan ACH)		151.00	2	Transactions			
49	DEPT 1	Гotal:		151.00	Information Technologies	1 Ven	dors	2 Transactions	
52	DEPT	Description ACIII			Administration				
63	3462	Bremer Bank (Elan ACH) 01-052-000-0000-6332		352.96	Arrowwood - Fall Conf (JS)		Hotel / Mo	tel Lodging	N
03	5462	Bremer Bank (Elan ACH)		352.96	` ,	Transactions	rioter/ ivio	ter Louging	IN
	0402	Bremer Bunk (Lium Aori)		002.00	·	Transastions			
52	DEPT 1	Fotal:		352.96	Administration	1 Ven	dors	1 Transactions	
53	DEPT				Human Resources				
	5462	Bremer Bank (Elan ACH)							
64		01-053-000-0000-6268		497.00	Dr Alan Zimmerman - Trust Cor	nn	Staff Train	ing, Development	N
	5462	Bremer Bank (Elan ACH)		497.00	1	Transactions			
53	DEPT 1	Fotal:		497.00	Human Resources	1 Ven	dors	1 Transactions	
90	DEPT				Attorney				
_	5462	Bremer Bank (Elan ACH)			MN 01 5		0	. 5	
72		01-090-000-0000-6268		245.00	MN CLE course			ing, Development	N
73		01-090-000-0000-6268		125.00	UofM Contlearning - Toward Ze	er		ing, Development	N
70		01-090-000-0000-6406		48.95	APG Media Subscr			& Subscriptions	N
71	5460	01-090-000-0000-6406		48.95 467.00	APG Media Subscr	Transactions	Law Publ.	& Subscriptions	N
	5402	Bremer Bank (Elan ACH)		467.90	4	i ialisaciiulis			
90	DEPT 1	Fotal:		467.90	Attorney	1 Ven	dors	4 Transactions	

WLC1

10/6/22 3:53PM General Fund

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

١		Name	<u>Rpt</u>	A 1	Warrant Description	-1	Invoice #	Account/Formula Description	<u>1099</u>
	<u>No.</u>	Account/Formula	<u>Accr</u>	<u>Amount</u>	Service D	<u>ates</u>	Paid On Bhf #	On Behalf of Name	
110	DEPT				Courthouse Maintenance				
	5462	Bremer Bank (Elan ACH)							
68		01-110-000-0000-6240		50.00	Paypal/Assoc MN Counties	-fall		Membership/Dues/Association Fees	N
69		01-110-000-0000-6335		111.90	Holiday - gas			Gas/Vehicle Fuel Charges	N
	5462	Bremer Bank (Elan ACH)		161.90		2 Transactions			
110	DEPT 1	otal:		161.90	Courthouse Maintenance		1 Vendors	2 Transactions	
120	DEPT				Veterans Service				
	5462	,							
28		01-120-000-0000-6332		545.47	Grandview - training			Hotel / Motel Lodging	N
	5462	Bremer Bank (Elan ACH)		545.47		1 Transactions			
120	DEPT 1	otal:		545.47	Veterans Service		1 Vendors	1 Transactions	
122	DEPT				Planning & Zoning				
	5462	Bremer Bank (Elan ACH)							
67		01-122-000-0000-6360		14.99	Zoom - monthly sub		INV167703512	Services, Labor, Contracts	N
					09/22/2022	10/21/2022			
	5462	Bremer Bank (Elan ACH)		14.99		1 Transactions			
122	DEPT 1	otal:		14.99	Planning & Zoning		1 Vendors	1 Transactions	
200	DEPT				Enforcement				
	5462	Bremer Bank (Elan ACH)			Emorodinon				
29		01-200-000-0000-6405		5.99-	Amazon tax refund			Office Supplies	N
30		01-200-000-0000-6405		57.48	Amazon - Disk mailers			Office Supplies	N
31		01-200-000-0000-6405		15.74	Amazon - glue sticks			Office Supplies	Ν
32		01-200-000-0000-6405		87.92	Amazon - trauma shears			Office Supplies	Ν
33		01-200-000-0000-6405		10.98	Amazon - memo books			Office Supplies	N
34		01-200-000-0000-6405		181.50	Amazon - USB flash drives,	spe		Office Supplies	N
52		01-200-019-0000-6240		80.00	NPCA - membership (CS)			Membership/Dues/Association Fees	N
36		01-200-019-0000-6360		37.10	Nationwide - Reno Ins			Services, Labor, Contracts	N
35		01-200-200-0000-6265		875.00	Amazon - BinoX binoculars			Programs	N
53		01-200-200-0000-6268		316.22	Holiday Inn Exp - training (0	GP .		Training, Development	N
	5462	Bremer Bank (Elan ACH)		1,655.95		10 Transactions			

General Fund

3:53PM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

200	Vendor <u>No.</u> DEPT 1	Account/Formula	Rpt Accr	<u>Amount</u> 1,655.95	Warrant Description Service Dates Enforcement	Invoice # Paid On Bhf # 1 Vendors	Account/Formula Description On Behalf of Name 10 Transactions	1099
252	DEPT				Corrections			
	5462	Bremer Bank (Elan ACH)						
62		01-252-000-0000-6335		56.17	Casey's - Gas - Transport		Gas/Vehicle Fuel Charges	N
61		01-252-000-0000-6465		57.84	Family Dollar - Inmate supplie		Inmate Supplies	N
21		01-252-003-0000-6335		18.24	Holiday -Gas (training)		Gas/Vehicle Fuel Charges	N
	5462	Bremer Bank (Elan ACH)		132.25	3 Transaction	ns		
252	DEPT 1	Total:		132.25	Corrections	1 Vendors	3 Transactions	
257	DEPT				Community Corrections			
	5462	Bremer Bank (Elan ACH)						
37		01-257-251-0000-6332		491.46	Breezy Point - MCCAC (KM/CM)		Hotel / Motel Lodging	Ν
	5462	Bremer Bank (Elan ACH)		491.46	1 Transaction	ns		
257	DEPT 1	Total:		491.46	Community Corrections	1 Vendors	1 Transactions	
711	DEPT				Economic Development			
	5462	Bremer Bank (Elan ACH)						
46		01-711-000-0000-6332		154.51	Holiday Inn Exp (MJ)		Hotel / Motel Lodging	N
	5462	Bremer Bank (Elan ACH)		154.51	1 Transaction	ns		
711	DEPT 1	「otal:		154.51	Economic Development	1 Vendors	1 Transactions	
1	Fund T	otal:		2,049.65-	General Fund		46 Transactions	

Reserves Fund

3:53PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

	Vendor <u>Name</u> <u>No. Account/Formula</u>	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description 1099 On Behalf of Name
120	DEPT			Veterans Service		
	5462 Bremer Bank (Elan ACH)					
24	02-120-000-0000-6357		175.00	BIC Repair - car repair		MNDVA Grant/Donations for Vets Expen N
	5462 Bremer Bank (Elan ACH)		175.00	1 Transaction	ns	
120	DEPT Total:		175.00	Veterans Service	1 Vendors	1 Transactions
2	Fund Total:		175.00	Reserves Fund		1 Transactions

0/6/22 3:53PM Road & Bridge

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

	Vendor <u>No.</u>	Name Account/Formula	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
301	DEPT				R&B Administration			
	5462	Bremer Bank (Elan ACH)						
65		03-301-000-0000-6405		28.75	American Legion Emb - USA flag		Office Supplies	N
66		03-301-000-0000-6405		24.53	American Legion Emb - MN flag		Office Supplies	N
	5462	Bremer Bank (Elan ACH)		53.28	2 Transaction	S		
301	DEPT 1	Fotal:		53.28	R&B Administration	1 Vendors	2 Transactions	
3	Fund T	otal:		53.28	Road & Bridge		2 Transactions	

0/6/22 3:53PM Health & Human Services **Aitkin County**



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

	Vendor		<u>Rpt</u>	Amount	Warrant Description	Datas	Invoice #	•	099
	<u>No.</u>	Account/Formula	<u>Accr</u>	<u>Amount</u>	Service I	<u>Jates</u>	Paid On Bhf #	On Behalf of Name	
400	DEPT	Brown Bonk (Flon ACU)			Public Health Department				
13	5462	Bremer Bank (Elan ACH) 05-400-420-4800-6435		20.00	SAMHSA - Gas Cards 4 @	0, \$5		Public Health Program Related Supplies	N
10				20.00	09/21/2022				
14		05-400-420-4800-6435		10.00	SAMHSA - Gas Cards 2 @ 09/14/2022	2 \$5		Public Health Program Related Supplies	N
15		05-400-420-4800-6435		13.98	SAMHSA - Snacks for MA 09/14/2022	C Class		Public Health Program Related Supplies	N
1		05-400-450-0451-6360		45.00	PH-My Ascension Ads 09/10/2022	09/14/2022		Services, Labor, Contracts	N
12		05-400-450-0451-6435		16.00	SHIP-HC-Park Project onli		13961	Public Health Program Related Supplies	N
9		05-400-400-0402-6266		16.03	COVID-19 Vaccine - Webe	ex (BH) 10/08/2022	161-00809581	Software Fees/License Fees	N
4		05-400-440-0410-6266		6.74	Webex (CB, CG, PA) 09/09/2022	10/08/2022	161-00809581	Software Fees/License Fees	N
6		05-400-440-0410-6266		16.03	Webex (EM) 09/09/2022	10/08/2022	161-00809581	Software Fees/License Fees	N
16		05-400-410-0413-6268		140.00	WIC training 09/16/2022		657975	Staff Training, Development	N
17		05-400-440-0410-6268		35.00	PH Admin Training 09/16/2022		657975	Staff Training, Development	N
10		05-400-450-0451-6435		97.82	HE-MAC Supplies 09/21/2022		Budget	Public Health Program Related Supplies	N
11		05-400-450-0451-6435		12.33	HE-Nut Ed Supplies 09/13/2022		Budget	Public Health Program Related Supplies	N
	5462	Bremer Bank (Elan ACH)		428.93	00/10/2022	12 Transactions	:		
400	DEPT T	otal:		428.93	Public Health Departmen	nt	1 Vendors	12 Transactions	
420	DEPT				Income Maintenance				
	5462	Bremer Bank (Elan ACH)							
4		05-420-600-4800-6266		15.87	Webex (CB, CG, PA) 09/09/2022	10/08/2022	161-00809581	Software Fees/License Fees	N
7		05-420-600-4800-6266		16.03	Webex (JG)		161-00809581	Software Fees/License Fees	N
-		05 400 640 4000 6066			09/09/2022	10/08/2022	404 00000504	Coffware Face/linears Face	NI.
8		05-420-640-4800-6266		16.03	Webex (JH) 09/09/2022	10/08/2022	161-00809581	Software Fees/License Fees	N

0/6/22 3:53PM Health & Human Services

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

	Vendor <u>No.</u> 5462	Name Account/Formula Bremer Bank (Elan ACH)	<u>Rpt</u> <u>Accr</u>	<u>Amount</u> 47.93	Warrant Description Service	<u>Dates</u> 3 Transaction	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
420	DEPT T	otal:		47.93	Income Maintenance		1 Vendors	3 Transactions	
430	DEPT 5462	Bremer Bank (Elan ACH)			Social Services				
18	0.102	05-430-700-4800-6339		43.39	Admin - Conf Meals 09/14/2022	09/15/2022		Meals (Overnight)	N
4		05-430-700-4800-6266		25.49	Webex (CB, CG, PA) 09/09/2022	10/08/2022	161-00809581	Software Fees/License Fees	N
5		05-430-700-4800-6266		32.06	Webex (KL, JS) 09/09/2022	10/08/2022	161-00809581	Software Fees/License Fees	N
20		05-430-710-3090-6027		26.95	USPS - Mail swab 09/19/2022		88439233	Concurrent Planning Assessment	N
19		05-430-710-3040-6020		539.97	Accredited Drug Testing 09/14/2022	l	88832013	Child Protect Assess/Investigation	N
2		05-430-700-4800-6405		32.99	Vista Print; SS-Business 09/09/2022	s Cards	VP_GRPB1D1Z	Office Supplies	N
3		05-430-700-4800-6405		2.16-	Vista Print; SS-Business 09/09/2022	s Cards	VP_GRPB1D1Z	Office Supplies	N
	5462	Bremer Bank (Elan ACH)		698.69		7 Transaction	าร		
430	DEPT T	otal:		698.69	Social Services		1 Vendors	7 Transactions	
5	Fund T	otal:		1,175.55	Health & Human Service	ces		22 Transactions	

WLC1

10/6/22 3:53PM **19** Long Lake Conservation Cer

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

,	Vendor <u>No.</u>	Name Account/Formula	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	<u>1099</u>
521	DEPT				LLCC Administration			
	5462	Bremer Bank (Elan ACH)						
42		19-521-000-0000-6230		270.00	sendinblue.com - annual subs		Printing, Publishing & Adv	N
	5462	Bremer Bank (Elan ACH)		270.00	1 Transaction	S		
521	DEPT T	otal:		270.00	LLCC Administration	1 Vendors	1 Transactions	
522	DEPT				LLCC Education			
	5462	Bremer Bank (Elan ACH)						
38		19-522-000-0000-6431		182.44	Fleet Farm - Chicken wire/hard		Educational Supplies	N
	5462	Bremer Bank (Elan ACH)		182.44	1 Transaction	S		
522	DEPT T	otal:		182.44	LLCC Education	1 Vendors	1 Transactions	
524	DEPT				LLCC Maintenance			
	5462	Bremer Bank (Elan ACH)						
39		19-524-000-0000-6590		11.72-	Ebay - tax reimb		Repair & Maintenance Supplies	N
40		19-524-000-0000-6590		170.55	Ebay - coffeemaker part		Repair & Maintenance Supplies	N
41	5462	19-524-000-0000-6590 Bremer Bank (Elan ACH)		34.55 193.38	Partstown - coffeemaker part 3 Transaction	.e	Repair & Maintenance Supplies	N
	J402	Bremer Bank (Lian ACH)		193.30	3 Hansaciion	3		
524	DEPT T	otal:		193.38	LLCC Maintenance	1 Vendors	3 Transactions	
19	Fund T	otal:		645.82	Long Lake Conservation Center		5 Transactions	
	Final To	otal:		0.00	23 Vendors	76 Transactions		

3:53PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Recap by Fund	<u>Fund</u>	AMOUNT	<u>Name</u>		
	1	-2,049.65	General Fund		
	2	175.00	Reserves Fund		
	3	53.28	Road & Bridge		
	5	1,175.55	Health & Human	Services	
	19	645.82	Long Lake Cons	ervation Center	
	All Funds	0.00	Total	Approved by,	

KMR1 10/7/22

1:41PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Page 1

Print List in Order By: 1 1 - Fund (Page Break by Fund)

2 - Department (Totals by Dept)

3 - Vendor Number

4 - Vendor Name

Explode Dist. Formulas?: Y

Paid on Behalf Of Name

on Audit List?:

Type of Audit List: D D - Detailed Audit List

S - Condensed Audit List

Save Report Options?: N

MTG Reg and Deed Tax, September 2022 KMR1 10/7/22

1:41PM

General Fund

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Vendo		<u>Rpt</u>	_	Warrant Description		count/Formula Description	<u>1099</u>
<u>No.</u>	Account/Formula	<u>Accr</u>	<u>Amount</u>	Service Dates	Paid On Bhf #	On Behalf of Name	
780	Bremer Bank						
3	01-040-000-0000-5081		0.03	Mtg Reg - September 2022	Moi	rtgage Registry-3%	N
4	01-042-000-0000-5079		0.05	Deed Tax - September 2022	3%	State Deed Tax	N
780	Bremer Bank		0.08	2 Transactions			
1 Fund Total	:		0.08	General Fund	1 Vendors	2 Transactions	

KMR1 10/7/22 State

1:41PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Vendor		<u>Rpt</u>		Warrant Description	Invoice #	Account/Formula De	
<u>No.</u>	Account/Formula	<u>Accr</u>	<u>Amount</u>	Service Dates	Paid On Bhf	# On Behalf of N	<u>lame</u>
780	Bremer Bank						
2	09-000-000-0000-2025		119,374.76	Deed Tax - September 2022		State's Share Of Deed Ta	ax (97%) N
1	09-000-000-0000-2026		53,659.85	Mtg Reg - September 2022		State Share Of Mortgage	Registry (97%) N
780	Bremer Bank		173,034.61	2 Transactions	3		
9 Fund Total:			173,034.61	State	1 Vend	ors 2 Tran	nsactions
Final	Total:		173,034.69	2 Vendors 4	Transactions		

KMR1 10/7/22

1:41PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Recap by Fund	<u>Fund</u>	AMOUNT	<u>Name</u>		
	1 9	0.08 173,034.61	General Fund State		
	All Funds	173,034.69	Total	Approved by,	

KMR1 10/11/22

3:38PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Page 1

1 - Fund (Page Break by Fund) Print List in Order By:

2 - Department (Totals by Dept)

3 - Vendor Number 4 - Vendor Name

Explode Dist. Formulas?: Y

Paid on Behalf Of Name on Audit List?: Ν

Type of Audit List:

D - Detailed Audit List D S - Condensed Audit List

Save Report Options?: Ν **FSA Claims Paid 10.11.2022**

KMR1 10/11/22

General Fund

3:38PM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Vendor <u>No.</u>	Name Account/Formula	Rpt Accr	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bhf	Account/Formula Description # On Behalf of Name	<u>1099</u>
8 410 1 8410	Bremer Bank 01-044-904-0000-6360 Bremer Bank		23.88 23.88	Med FSA Claims 2022 1 Transactions	10.11.2022	Flex Plan Withdrawals	N
1 Fund Total:			23.88	General Fund	1 Ven	dors 1 Transactions	
Final	Total:		23.88	1 Vendors 1 T	ransactions -		

KMR1 10/11/22

3:38PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Recap by Fund	<u>Fund</u>	<u>AMOUNT</u>	<u>Name</u>		
	1	23.88	General Fund		
	All Funds	23.88	Total	Approved by,	

KMR1 10/12/22

11:53AM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Page 1

Print List in Order By: 1 1 - F

1 - Fund (Page Break by Fund)2 - Department (Totals by Dept)

3 - Vendor Number

4 - Vendor Name

Explode Dist. Formulas?: Y

Paid on Behalf Of Name

on Audit List?:

Type of Audit List: D D - Detailed Audit List

S - Condensed Audit List

Save Report Options?: N

FSA Claims and Camping Refund

KMR1 10/12/22

General Fund

11:53AM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Vendo	r <u>Name</u>	<u>Rpt</u>		Warrant Description	Invoice #	Account/Form	ula Description	<u>1099</u>
<u>No.</u>	Account/Formula	<u>Accr</u>	<u>Amount</u>	Service Dates	Paid On Bh	f# On Beha	llf of Name	
8410	Bremer Bank							
1	01-044-904-0000-6360		1,498.40	Med FSA Claims 2022	10.12.2022	Flex Plan Withdra	wals	N
2	01-044-904-0000-6360		25.00	Med FSA Claims 2022	10.12.2022	Flex Plan Withdra	wals	N
3	01-044-904-0000-6360		208.34	Dep Care FSA Claims 2022	10.12.2022	Flex Plan Withdra	wals	N
8410	Bremer Bank		1,731.74	3 Transactions				
1 Fund Total	:		1,731.74	General Fund	1 Ver	ndors	3 Transactions	

KMR1 10/12/22 **21** Parks

11:53AM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Vendo <u>No.</u>	r <u>Name</u> <u>Account/Formula</u>	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service	•	oice # Ac Paid On Bhf #	ccount/Formula Description On Behalf of Name	<u>1099</u>
8410 4 8410	21-520-000-0000-5510		80.83 80.83	Camping Refund	Lam 1 Transactions	nan, P Co	. Parks Campground Fees	N
21 Fund Tota	al:		80.83	Parks		1 Vendors	1 Transactions	
Final	l Total:		1,812.57	2 Vendors	4 Transa	ections		

KMR1 10/12/22

11:53AM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Recap by Fund	<u>Fund</u>	<u>AMOUNT</u>	<u>Name</u>		
	1 21	1,731.74 80.83	General Fund Parks		
	All Funds	1,812.57	Total	Approved by,	

KMR1 10/13/22

10:36AM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Page 1

1 - Fund (Page Break by Fund) Print List in Order By:

2 - Department (Totals by Dept)

3 - Vendor Number

4 - Vendor Name

Explode Dist. Formulas?: Y

Paid on Behalf Of Name

on Audit List?: Ν

Type of Audit List:

D - Detailed Audit List D

S - Condensed Audit List

Save Report Options?: Ν **FSA Claims Paid 10.13.2022**

KMR1 10/13/22

General Fund

10:36AM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Vendor <u>No.</u>	Name Account/Formula	Rpt Accr	<u>Amount</u>	Warrant Description Service Dates	Invoice # Paid On Bh	Account/Formula Description f # On Behalf of Name	<u>1099</u>
8410 1 8410	Bremer Bank 01-044-904-0000-6360 Bremer Bank		25.00 25.00	Med FSA Claims 2022 1 Transactions	10.13.2022	Flex Plan Withdrawals	N
1 Fund Total:			25.00	General Fund	1 Ven	ndors 1 Transactions	
Final [*]	Total:		25.00	1 Vendors 1 T	Transactions		

KMR1 10/13/22

10:36AM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Recap by Fund	<u>Fund</u>	<u>AMOUNT</u>	<u>Name</u>		
	1	25.00	General Fund		
	All Funds	25.00	Total	Approved by,	

KMR1 10/17/22

2:21PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Page 1

Print List in Order By: 1 1 - Fund (Page Break by Fund)

2 - Department (Totals by Dept)

3 - Vendor Number 4 - Vendor Name

Explode Dist. Formulas?: Y

Paid on Behalf Of Name

on Audit List?:

Type of Audit List: D D - Detailed Audit List

S - Condensed Audit List

Save Report Options?: N

Special Fuel License

KMR1 10/17/22

Road & Bridge

2:21PM

Aitkin County

INTEGRATED FINANCIAL SYSTEMS

Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Vendo <u>No.</u>	or <u>Name</u> <u>Account/Formula</u>	<u>Rpt</u> <u>Accr</u>	<u>Amount</u>	Warrant Description Service	e Dates	Invoice # Paid On Bl	Account/Formula Description of # On Behalf of Name	<u>1099</u>
841 0	0 Bremer Bank 03-303-000-0000-6570		25.00	Special Fuel License	11/30/2023	L1893003424	Motor Fuel & Lubricants	N
8410	D Bremer Bank		25.00	12/01/2022	1 Transactions			
3 Fund Tota	1:		25.00	Road &	Bridge	1 Ve	endors 1 Transactions	
Fina	ıl Total:		25.00	1 Vendors	1 T	ransactions		

KMR1 10/17/22

2:21PM

Aitkin County



Audit List for Board

MANUAL WARRANTS/VOIDS/CORRECTIONS

Recap by Fund	<u>Fund</u>	<u>AMOUNT</u>	<u>Name</u>		
	3	25.00	Road & Bridge		
	All Funds	25.00	Total	Approved by,	



Board of County Commissioners Agenda Request

Requested Meeting Date: October 25, 2022

Title of Item: Affidavit for Duplicate of Lost Warrant

Direction Requested Action Requested: REGULAR AGENDA Approve/Deny Motion Discussion Item CONSENT AGENDA Adopt Resolution (attach draft) Hold Public Hearing* INFORMATION ONLY *provide copy of hearing notice that was published **Department:** Submitted by: Wendie Bright Auditor's Office **Estimated Time Needed:** Presenter (Name and Title): N/A N/A **Summary of Issue:** Approve Affidavit for Duplicate of Lost Municipal Order or Warrant: PRT USA, Inc, Warrant #88125, dated June 10, 2022 in the amount of \$5,353.34. **Alternatives, Options, Effects on Others/Comments: Recommended Action/Motion:** Approve Affidavit for Duplicate of Lost Municipal Order or Warrant: PRT USA, Inc, Warrant #88125, dated June 10, 2022 in the amount of \$5,353.34. **Financial Impact: √** No Yes Is there a cost associated with this request? What is the total cost, with tax and shipping? \$ Is this budgeted? Yes No Please Explain:

Affidavit for Duplicate	of Lost Munic	ipal Order o	r Warrant			
STATE OF MINNESO	OTA,	`				
County of Aitkin) ss. PR)	T USA, I	Inc.		
being duly sworn on oa	ath says, that (s))he is the ov	vner of a c	ertain commission	oner warran	ıt <u>.</u>
dated the 10th d	ay of June			, <i>2022</i>	numbered	88125
issued by Aitkin Count	y to PRT US A	4, Inc.				,
in the sum of \$5,353. following, to wit:	34	, has been	Lost	(lost or destroyed)		in the manner
and that (s)he makes th	is affidavit for	the purpose	of having	a duplicate there	of issued to	him (her)
according to law, and to	o that end herev	vith files his	(her) inde	emnifying bond,	with suretic	es to be
approved, in the sum ed	X o before me thi Notar		day	of Bags of	nt.	, 2022

ROBERT C. ELLINGTON NOTARY PUBLIC 103 – 1006 FORT STREET VICTORIA BC V8V 3K4



Board of County Commissioners Agenda Request

Agenda Item #	

Requested Meeting Date: October 25, 2022

Title of Item: Accept Grant Award: Blandin Leadership Boost Grant

REGULAR AGENDA	Action Requested:	Direction Requested		
CONSENT AGENDA	✓ Approve/Deny Motion	Discussion Item		
INFORMATION ONLY	Adopt Resolution (attach dra *provide	aft) Hold Public Hearing* copy of hearing notice that was published		
Submitted by: Mark Jeffers		Department: Administration		
Presenter (Name and Title): Mark Jeffers, Economic Development Coordinator		Estimated Time Needed:		
Summary of Issue:				
Economic Development has been awarded the Blandin Leadership Boost Grant for 2022-2023. The grant amount awarded is \$40,000. This grant award will be used to directly support the communication and branding project that is currently being created.				
The grant agreement is included.				
Economic Development requests approval to accept the grant.				
Alternatives, Options, Effects on Others/Comments:				
Attornatives, options, Energy of Others, comments.				
Recommended Action/Motion: Approval to accept the Blandin Leadership Boost Grant.				
Financial Impact: Is there a cost associated with this What is the total cost, with tax and Is this budgeted? Yes		√ No lain:		

October 05, 2022

Mark Wedel Aitkin County 307 2nd St. NW Aitkin, MN 56431

RE: G-2022-13040

Dear Mark:

I am pleased to inform you that the Blandin Foundation approved a grant of \$40,000 to Aitkin County for a leadership boost grant for community planning in Aitkin County in rural Minnesota.

Please review this Grant Agreement for the specific terms and/or conditions of this grant. If you agree, please follow the instructions provided to electronically sign your Grant Agreement and submit to the Blandin Foundation. A copy will automatically be sent to you after signing. Please retain a copy of the Grant Agreement for your files. If you have questions about any part of this agreement, feel free to contact me or anyone else on our grants team at 218-326-0523.

The release of grant funds, in accordance with the schedule stated in the agreement, <u>is contingent on the timely return of this signed Grant Agreement.</u> This document should be returned to the Blandin Foundation within 30 days of the date specified on the Grant Agreement.

You will notice that the date of November 01, 2023 is inserted in the Grant Agreement for you to submit a report about the outcomes of this grant. Please let me know if this date is reasonable given other commitments you may have at that time. In addition to our interest in your work, reporting is important for the Foundation's annual audit and we appreciate your help with this portion of fulfilling the conditions of the grant.

On behalf of the Board of Trustees of the Blandin Foundation, I would like to congratulate you on receiving this award. We are pleased to be a part of this effort and look forward to hearing from you as progress is made towards achieving your goals.

Sincerely,

Docusigned by:
Linda Gibran
509AF50A68554E0...

Linda Gibeau Program Officer

c: File

Blandin Foundation Grant Agreement

This Agreement, made and executed this 5th day of October 2022, by and between the Blandin Foundation (hereinafter referred to as "Foundation") and Aitkin County (hereinafter referred to as "Grantee").

The Foundation agrees to make the following grant, and Grantee agrees to accept such grant, in accordance with the terms and provisions hereinafter set forth.

- I. PURPOSE AND TERMS OF THE GRANT. The grant shall be used solely for the purposes described in the grant application submitted by Grantee, including administrative expenses necessary thereto. Except as otherwise approved in writing by the Foundation, Grantee shall perform its obligations under this Agreement. This document must be completed and returned to the Foundation before grant funds are disbursed.
- II. GRANT AMOUNT AND PERIOD. The maximum amount the Foundation will disburse under this Agreement is \$40,000. Grantee shall perform this grant for the period October 01, 2022 September 30, 2023. Disbursements under the grant are subject to compliance with the conditions of this Agreement.
- III. USE OF GRANT FUNDS. The grant (and all income earned upon investment of the grant, hereinafter together referred to as the "grant funds") shall be used exclusively for the purposes specified herein and approved by the Foundation, unless otherwise approved by the Foundation in writing. The following conditions apply:
 - (A) Grantee has ratified and affirmed that it is an organization that is both exempt from tax under Section 501(c)(3) of the Internal Revenue Code of 1986, as amended (the "Code") or a unit of government and classified as a *nonprivate* foundation under Sections 509(a)(1), (2) or (3) of the Code.
 - (B) Grantee will utilize the grant funds only for charitable and/or educational activities consistent with its tax-exempt or government status described above.
 - (C) Grantee agrees that it will not intervene in any campaign for elective public office, or support or oppose any political party, by expenditure of any resource (including volunteered labor) or in any other way. Grantee also agrees that it will not undertake propaganda or attempt to influence legislation outside the limits of Section 501(c)(3) of the Code or more specifically, if applicable, Sections 501(h) and 4911 of the Code.
 - (D) The grant has not been earmarked to support or carry on any lobbying. If the grant is restricted to a specific project, grantee has submitted a budget for the entire project's operation and affirms that the project's budget accurately reflects Grantee's intentions to expend at least the amount of this grant on the non-lobbying portion of the project.

- (E) Grantee agrees that the grant shall not be used to, except as otherwise provided in Section 4941(d)(2) of the Code and the regulations thereunder, make any direct or indirect transfer to, or use by or for the benefit of a disqualified person (as defined in Section 4946(a)(1) of the Code), including the payment of compensation, with respect to the Foundation.
- (F) Grantee will inform the Foundation immediately of any change in, or IRS proposal to revoke (whether or not appealed), its tax-exempt status or its *nonprivate* foundation classification.
- (G) This grant is not earmarked for transmittal to any other entity or person, even if Grantee's proposal or other correspondence expresses intentions to remit expenditures to third parties. Grantee accepts and will discharge full control of the grant and its disposition and responsibility for complying with this Agreement's terms and conditions.
- **IV. GRANT APPLICATION.** The Foundation has relied on the information, representations and statements in the grant application submitted by the Grantee via the Foundation's online grant website. As such, Grantee represents and warrants that all information, representations and statements contained in its grant application are true, complete and correct in all material respects.

Furthermore, Grantee represents and warrants that it has received and reviewed certain governing policies of the Foundation, including without limitation the anti-discrimination policy. Grantee also represents and warrants that it does not engage in, nor shall it engage in, any activities that violate, or will violate, such governing policies of the Foundation, including without limitation, the anti-discrimination policy.

V. DISBURSEMENT OF GRANT FUNDS. The Foundation shall disburse grant funds as follows, provided that the Foundation reserves the right to delay or withhold a scheduled disbursement if progress or reporting on the project is not satisfactory or the project requires less funding than originally budgeted, as determined in accordance with the interim report(s) and final report submitted by Grantee in accordance with Section VI. Satisfactory progress will be determined at the sole discretion of the Foundation, and will be assessed as progress toward stated goals within the project timeline and receipt of timely progress and financial reports. Unsatisfactory progress will be communicated to the Grantee and a plan for addressing any deficiencies in progress will be negotiated between the Foundation and the Grantee.

Upon receipt of the signed Agreement, this grant will be scheduled to be paid out on or about:

November 10, 2022 \$40,000

Grant funds will be transferred electronically. Grantee agrees to complete a Request for Wire Transfer of Funds form provided by the Foundation with the transmittal of this Agreement.

Grantee will be requested to return any unexpended grant funds to the Foundation at the close of the grant period, unless other arrangements have been made with the Foundation.

- VI. REPORTING REQUIREMENTS MAINTENANCE OF RECORDS. The Foundation will evaluate the success of the Grantee's activities on the basis of the goals that were outlined in the grant application and on a number of specific indicators the Foundation is tracking on its grants. We understand the general goals of the grant to be:
 - Develop a strong, aligned and collaborative Aitkin County powerbase of civic, business and volunteer stakeholders;
 - Create a narrative that is easy to remember and easy to repeat;
 - Persuade customers to become investors (visitors to residents); and
 - Spur economic development.

Grantee shall provide to the Foundation reports relating to this grant pursuant to guidelines and formats in effect at the time the report is due (these reporting requirements and formats may be changed from time to time by the Foundation at its discretion). To assist you in your evaluation work and reports to the Foundation on the progress that is being made on the grant's goals and overall to the end of accomplishing the grant's purposes, please refer to the instructions for completion of the Narrative and Grant Revenue and Expense Worksheet. A copy of these instructions, and the worksheet, can be accessed on our website at http://grants.blandinfoundation.org/report-forms/ The schedule upon which reports will be due is as follows:

Final Report: November 01, 2023

Documentation. The Grantee agrees to maintain records consistent with generally accepted accounting principles to account for the funds received under this grant and to identify how they have been expended. Grantee agrees to maintain documentation of expenditures and activities at its own expense and at its own offices for a period of no less than six years after the expiration of the grant period. Grantee agrees to make records of such documentation available to the Foundation at reasonable times upon the Foundation's request.

Audit. If the Grantee has an independent opinion provided on its financial statements (i.e., an "audit") for any period in which it has received grant funds or made disbursements therefrom, Grantee agrees to provide a copy of those audited financial statements within two weeks of the acceptance of the audit by the Grantee's Board of Directors.

VII. PUBLICITY. To help the public gain awareness, both of this project and the Foundation's work, we request that you recognize the Foundation's contribution, where appropriate, on signage, brochures, web site or publicity you generate about your project. Please contact the Foundation's communications staff at 218-326-0523 for questions about developing public awareness of your grant or to obtain logos as you may need them.

In addition, the Foundation regularly communicates with its many stakeholders and audiences about its grant activities. As part of this effort, Foundation staff may wish to obtain additional information about and/or photograph/videotape various aspects of your

project for use in Foundation communications tools. These may include the Foundation Web site, public reports including the annual report, news releases, brochures or other printed materials and board tours. Foundation staff would contact and coordinate with the key contact listed on the grant application to make arrangements.

- VIII. WITHHOLDING OF FUNDS TERMINATION. This Agreement may be terminated at any time by either party in writing. Any use by the Grantee of the grant proceeds for any purpose other than as specified herein will terminate the Foundation's obligation to make further payments under this Agreement. In addition, the Foundation may, at its sole option, terminate this Agreement at any time if:
 - (A) Grantee receives notice of any proposed revocation of Grantee's tax-exempt status or reclassification to other than *nonprivate* foundation status by the Internal Revenue Service or if Grantee loses status as an organization in good standing with any State authority.
 - (B) In the Foundation's judgment, Grantee becomes unable to carry out the purposes of the grant, ceases to be an appropriate means of accomplishing the purposes of the grant, or fails to comply with conditions in this Agreement.
 - (C) The Foundation reserves the right as to any moneys not yet paid under this Agreement, to withhold payment if the Grantee fails to submit to it any report or reports required hereunder. Said withheld payment or payments may be later released, but only at the discretion of the Foundation. Upon final termination of this Agreement, the Grantee shall promptly, upon the request of the Foundation, repay to the Foundation all expected grant funds, and the Grantee shall not be entitled to any further funds under this grant.
- IX. NON-WAIVER BY CONDUCT. The failure of either party to complain of any default by the other party or to enforce any of such party's rights, no matter how long such failure may continue, will not constitute a waiver of the party's rights under this Agreement. The waiver by either party of any breach of any provision of this Agreement shall not be construed as a waiver of any subsequent breach of the same or any other provision. No part of this Agreement may be waived except by the further written agreement of the parties.
- X. LIABILITY AND INDEMNITY. The Foundation does not assume any liability or responsibility for the actions of the Grantee in carrying out the purposes of the grant. Grantee shall defend, indemnify and hold harmless the Foundation and the Foundation's directors, officers, employees, affiliates, agents, successors, and assigns from any and all liability, losses, damages, claims, demands, actions, causes of actions, attorney's fees, cost, expenses of whatever nature arising directly or indirectly from, or relating to this Agreement.
- XI. GOVERNING LAW AND VENUE; ENTIRE AGREEMENT. This Agreement and any executed amendments hereto shall be governed by the laws of the State of Minnesota. Venue for all legal proceedings arising out of this Agreement, or breach thereof, shall be in a court of competent jurisdiction in Itasca County. This Agreement, with any executed

amendments, constitutes the entire agreement between the parties with regard to the matters set forth herein.

- XII. COPYRIGHTS, PATENTS AND PROPERTY RIGHTS. If it is anticipated that intellectual property issues will result from this grant, specific understandings should be negotiated as part of this Agreement. Unless otherwise agreed, intellectual property rights resulting from the grant may be copyrighted by grantee subject to the right of first refusal to copyright such materials by the Foundation. In regard to personal and real property acquired with grant proceeds, it is expected that in the event of a grantee ceasing to use such property for the purposes outlined in this Agreement, that such property or the proceeds from sale or lease of said property be directed to a consistent charitable purpose in the same geographic area.
- XIII. AUTHORIZATION OF GRANTEE. The Grantee warrants and represents that (i) it is authorized to enter into and legally is able to perform all obligations imposed on and entered in this Agreement and (ii) this Agreement shall bind any of its successors or assigns.
- **XIV. AMENDMENT**. This Agreement may not be modified or amended except by written instrument signed by both parties to this Agreement.

AITKIN COUNTY	BLANDIN FOUNDATION	
Docusigned by: Mark Will Signature of Officer	Docusigned by: Linda Gibrau	
Signature of Officer	Linda Wibeau Program Officer	
Chair		
Title		

G-2022-13040

In order to expedite the processing of grant funds and to conform with the internal auditing controls of your organization, would you please designate the person responsible for processing grant funds. All grant payments will be forwarded to his/her attention:

Name:	Jessica Seibert	
Title:	Administrator	
Mailing Address:	307 2nd Street NW	
	Aitkin, MN 56431	
Telephone: (218	-927-7282)	
E-mail address	jessica.seibert@county.aitkin.mn.us	



Board of County Commissioners Agenda Request

Ī	
	Agenda Item #

Requested Meeting Date: October 25, 2022

Title of Item: Patricia Bikkie application to repurchase tax-forfeited property **Action Requested:** Direction Requested **REGULAR AGENDA** Approve/Deny Motion Discussion Item CONSENT AGENDA Adopt Resolution (attach draft) Hold Public Hearing* INFORMATION ONLY *provide copy of hearing notice that was published **Department:** Submitted by: **DJ Thompson** Land **Estimated Time Needed:** Presenter (Name and Title): DJ Thompson, Land Commissioner NA Summary of Issue: S 282.241 allows application to repurchase tax-forfeited property by an owner/heir/mortgagee/representative of heirs of a vested interest in the property at the time of forfeiture, have the privilege to make written application to the Aitkin County Board requesting to be allowed to repurchase this property. Patricia Bikkie, Owner at the time of forfeiture, has made and filed an application with the County Auditor for the repurchase of the hereinafter described parcel of tax-forfeited land: Parcel # 11-1-190000 Derby Town Plat 43 Lot 9 Block 1 Sect: 32 Twp: 45 Rge: 27 Property will revert to the owner at the time of forfeiture. **Alternatives, Options, Effects on Others/Comments: Recommended Action/Motion:** Adopt resolution allowing repurchase of tax forfeited property **Financial Impact: √** No Yes Is there a cost associated with this request? What is the total cost, with tax and shipping? \$ Is this budgeted? Yes No Please Explain:

CERTIFIED COPY OF RESOLUTION OF COUNTY BOARD OF AITKIN COUNTY, MINNESOTA

ADOPTED October 25, 2022

By Commissioner: xxx 20221025-xxx

Bikki Repurchase of Tax-Forfeited Property

WHEREAS, Patricia Bikkie, Owner at the time of forfeiture. (Applicant)

WHEREAS, the Applicant has made and filed an application with the County Auditor for the repurchase of the hereinafter described parcel of tax-forfeited land, in accordance with the provisions of Minnesota Statutes 1945, Section 282.241, of amended, which land is situated in the County of Aitkin, Minnesota and described as follows, to-wit:

Parcel # 11-1-190000 Derby Town Plat 43 Lot 9 Block 1 Sect: 32 Twp: 45 Rge: 27

and WHEREAS, said Applicants has set forth in his application that:

A. Hardship and injustice has resulted because of forfeiture of said land, for the following reasons, to-wit:

Due to unfortunate medical hardship, I am reapplying for the above property. I have sustained an ankle fracture, hip fracture and fracture of my collarbone and thumb. This has resulted in decreased mobility. I entrusted a family member to pay the taxes which I learned they did not. Please consider this application for my property.

B. That the repurchase of said land by me will promote and best serve the public interest because:

I am a reliable and financially independent person who contributes to the City of Aitkin.

and WHEREAS, the Applicants have made payment of all delinquent taxes of properties

and **WHEREAS**, this board is of the opinion that said applications should be granted for such reasons,

NOW, THEREFORE BE IT RESOLVED, That the application of Patricia Bikkie for the purchase of the above-described parcel of tax-forfeited land be and the same is hereby granted and the County Auditor is hereby authorized and directed to permit such repurchase according to the provisions of Minnesota Statutes 1945, Section 282.241, as amended.

Commissioner xxx moved the	adoption of the resolution and it	it was declared adopted upon the following v	ote
----------------------------	-----------------------------------	--	-----

FIVE MEMBERS PRESENT

All Members Voting Yes

STATE OF MINNESOTA) COUNTY OF AITKIN)

I, Jessica Seibert, County Administrator, Aitkin County, Minnesota do hereby certify that I have compared the foregoing with the original resolution filed in the Administration Office of Aitkin County in Aitkin, Minnesota as stated in the minutes of the proceedings of said Board on the 25h day of October 2022, and that the same is a true and correct copy of the whole thereof.

Witness my hand and seal this 25 th day of October 2022	
Jessica Seibert	
I Mark Wadal County Board Chair	
J. Mark Wedel, County Board Chair	
Kirk Peysar, County Auditor	



AITKIN COUNTY LAND DEPARTMENT

502 Minnesota Ave N. Aitkin, MN 56431

acld@co.aitkin.mn.us phone: 218-927-7364

September 27, 2022

Patricia Bikkie 1283 Hewitt Avenue St. Paul, MN. 55104

RE: PID 11-1-190000

The above property forfeited to Aitkin County on <u>8/11/2022</u> for the nonpayment of real estate taxes. The property is now owned by Aitkin County and is the responsibility of this department.

You, as an **owner/heir/mortgagee/representative of heirs** of a vested interest in the property at the time of forfeiture, have the privilege to make written application to the Aitkin County Board **requesting to be allowed to repurchase** this property.

Prior to the County Board considering a repurchase request, the following must be received in this office:

- 1. A copy of any document, preferably the deed, that shows you have a legal interest in this property and what type of ownership you hold on the property, whether it be previous owner, mortgagee, heir or representative of heir. If you do not have title to the property, we will not be able to accept an application from you.
- 2. Original fully completed, notarized and signed repurchase application form (enclosed).
- 3. Certified check or money order for the full amount of the repurchase made payable to Aitkin County. The repurchase amount due on Parcel#11-1-190000 is \$1,583.30. This amount includes the real estate taxes that have not been paid and all repurchase costs. These are due before 10/31/2022 to be eligible to put in a repurchase application for this amount. An application received after this date will need to be refigured for the cost.

FULLY complete the enclosed application. This is the only information the County Board of Commissioners has as to why they should approve the repurchase. The County Board can approve the repurchase only if it is determined that:

- An undue hardship or injustice resulting from the forfeiture will be corrected by the repurchase.
- The repurchase will promote the use of such lands that will best serve the public interest.

After the completed application and full payment of the repurchase amount has been received in this office, the application will be submitted to the Aitkin County Board for consideration. If the County Board approves the repurchase of the property, the property will go back into the same status as before any forfeiture. In other words, if there are any liens on the property they will all be reinstated. The fees that you are paying here cover only the forfeiture and real estate tax costs. The money that you send to us will be cashed if the County Board approves the repurchase. If they do not approve the repurchase, the money will be returned to you.

If you have any questions, please feel free to contact me.

Dennis Thompson
Land Commissioner
Aitkin County Land Department
502 Minnesota Ave North
Aitkin, MN 56431
acld@co.aitkin.mn.us
218-927-7364

To the Honorable Board of County Commissioners of
<u>Aithein</u> County, Minnesota.
I, the undersigned owner-mortgagee-heir-representative of heirs fattaclassical state, at the time of forfeiture of the parcel of land situated in the County of <u>Aitkin</u> , State of Minnesota, described as
follows, to-wit: Derly Town Lat 9 Block 1
do hereby make application for the purchase of said parcel of land from the State of Minnesota, in accordance with the provisions of Minnesota Statutes 1945, Section 282.241, as amended. In support of this application for the repurchase of said land I make the following statement: (a) That hardship and injustice has resulted because of forfeiture of said land, for the following reasons, to- wit: Dere to importunate medical hardship I am reapplying for the above property. I have sustained a ankle fracture
This has resulted in decreased mobility. I entrusted a family member to Day the Luxes which I learned they did not. Please consider this application for my property am a reliable and financially independent person
State of Minnesota Country of MINESOTA MARCIA J. HILLS NOTARY PUBLIC-MINNESOTA My Comm. Exp. Jan. 31, 2026

/

NO DELINQUENT TAXES
AND TRANSFER ENTERED
This Y Day Avg 2016
County Auditor
Elizabeth Jarmon
Deputy



A435117

Office of the County Recorder Aitkin County, Minnesota

I HEREBY CERTIFY THE WITHIN INSTRUMENT WAS FILED, AND/OR RECORDED ON 8/8/2016 9:00 AM

PACKAGE: 51675

REC FEE: \$46.00

Michael T. Moriarty, Aitkin County Recorder

CERTIFICATE OF REAL ESTATE
VALUE () FILED () NOT
REQUIRED CERTIFICATE OF REAL
ESTATE VALUE NO 438.35

......

QUIT CLAIM DEED	Minnesota Uniform Conveyancing Blanks
Individual(s) to Joint Tenants	Form 10.3.3 (2013)
eCRV number: <u>543416</u>	
DEED TAX DUE: \$ 46	DATE: 814116
FOR VALUABLE CONSIDERATION, Gary Heldman + StepH	Anie Heldman (month/day/year)
(Intert page	ne and marital status of each Grantor)
husband & WIFE	("Grantor"),
nereby conveys and quitclaims to Patricia Susa	n Bi VVIC
Inst	("Grantee"), as joint
enants, real property in Artkin County, Minne	sota, legally described as follows:
	, ,
Derby lown Lot 9 BIR 1	
Derbytoun Lot 9 Blk SHErwood Forest	
THELMOOD I MES!	
Check here if all or part of the described real property is Registered (Torrens) [7
property is registered (10110110) a	_
logether with all hereditaments and appurtenances belonging thereto.	
	1
Check applicable box: Grar	nor / dan
The Seller certifies that the Seller does not know of any wells on	Han Alle Singe
the described real property.	The second second
☐ A well disclosure certificate accompanies this document or has been electronically filed, (If electronically filed, insert WDC	(re)
number:	When Illoma
☐ I am familiar with the property described in this instrument and	fure)
I certify that the status and number of wells on the described	
real property have not changed since the last previously filed	
well disclosure certificate	

Ausband & wife
arital status of each Grantor)
Course of notarial officer)
Title (and Rank):
TAX STATEMENTS FOR THE REAL PROPERTY DESCRIBED IN THIS INSTRUMENT SHOULD BE SENT TO: (insert legal name and residential or business address of Grantee)
Patricia Susan Bikke
1283 Hewitt Ave St. Paul, MN 55104

	Interest calc October 31, 2022 (Subject to change)	Cost Interest Penalty Total	\$ 20.00 \$ 49.44 \$ 6.97 \$ 178.4	\$ 20.40 \$	\$ 45.75 \$ 19.55 \$ 295.30	↔	11.50 \$	↔	1307.98	4.32	100.00		0.00	25.00	100.00	46.00	0.00	0.00
	= 0	Tax			\$ 230.00			1,022.00										
Bikkie, Patricia S	022	Year	2018		2020			0,										
Bikkie, Pa	September 26, 2022 11-1-190000							Fotal:	Total:	St Deed Tax	Forf Proc Cost	Well Cert	Sheriff Cost	Deed	_and Dept Cost	Rec Fee	2rt Letter Fee-Auditor	Insurance



Payment Cannot Be Stopped Within 90 days of date issued

CASHIERS CHECK

DATE 10/14/22

PAY

ONE THOUSAND FIVE HUNDRED EIGHTY-THREE AND 30/100 DOLLARS-----

AMOUNT

\$*****1,583.30

TO THE ORDER OF

Remitter

AITKIN COUNTY

VOID IF NOT CASHEDWITHIN 120 DAYS

■ 107211 ■ 129607638548100083891 ■



Board of County Commissioners Agenda Request

Agenda Item #

Requested Meeting Date: 10-25-2022

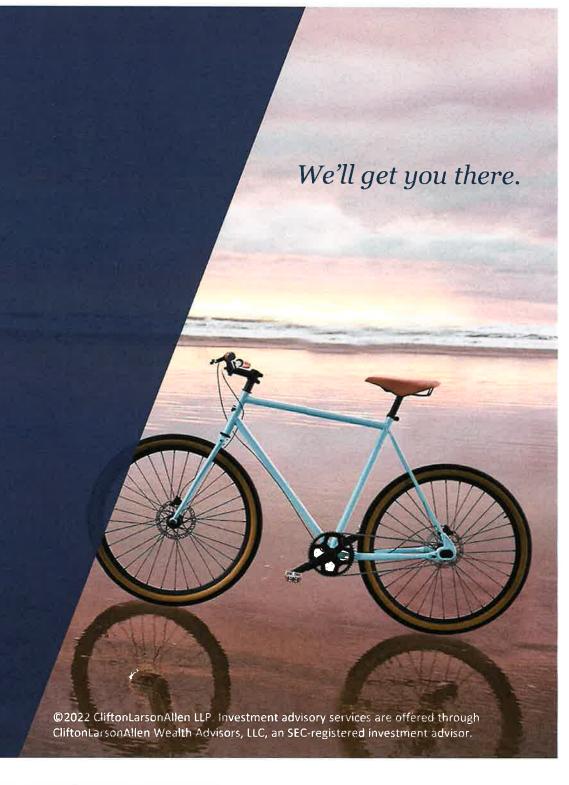
Title of Item: 2021 Audit Review

✓ REGULAR AGENDA	Action Requested:	Direction Requested
CONSENT AGENDA	Approve/Deny Motion	Discussion Item
INFORMATION ONLY	Adopt Resolution (attach dra *provide	aft) Hold Public Hearing* copy of hearing notice that was published
Submitted by: Brittany Searle		Department: Administration
Presenter (Name and Title): Kristen Houle, CPA - CliftonLarsonAlle	en	Estimated Time Needed:
Summary of Issue:		
CLA will present the 2021 Audit to the	Board	
Altarnativas Ontions Effects or	Others/Comments:	
Alternatives, Options, Effects or	1 Others/Comments:	
Recommended Action/Motion: Discussion Only		
Financial Impact: Is there a cost associated with this What is the total cost, with tax and Is this budgeted? Yes	· —	√ No lain:



Aitkin County, Minnesota

Presentation: Exit Conference-Year Ending December 31, 2021



Agenda

- Introduction
- Required Communications
- Internal Control
- Minnesota Legal Compliance
- Federal Single Audit
- Financial Results
- Key Issues/Summary





Required Communications

We'll get you there.

CPAs | CONSULTANTS | WEALTH ADVISORS

Required Communications

- See separate letter for communication required by various Statements on Auditing Standards
- Unmodified opinion on financial statements
- Reports issued by single audit and state deadline





Internal Controls

We'll get you there.

CPAs | CONSULTANTS | WEALTH ADVISORS

Internal Control

- Material Weaknesses deficiencies in internal control such that there is a reasonable possibility that a material misstatement would not be prevented or detected and corrected on a timely basis
 - Audit Adjustments
 - Financial Reporting Process



Internal Control (Continued)

- Significant Deficiencies deficiencies in internal control that are less severe than material weaknesses, yet important enough to merit attention by those charged with governance
 - Computer Risk Management
 - Segregation of Duties





Minnesota Legal Compliance

We'll get you there.

CPAs | CONSULTANTS | WEALTH ADVISORS

Minnesota Legal Compliance

- Auditors performed tests of County compliance and completed a 25 page check list related to procedures/guidelines required to be tested by the Minnesota Office of the State Auditor
 - 2021 Items:
 - Publishing of Claims
 - Ditch Special Revenue Fund
 - Payment of Claims within 35 Days





Federal Single Audit

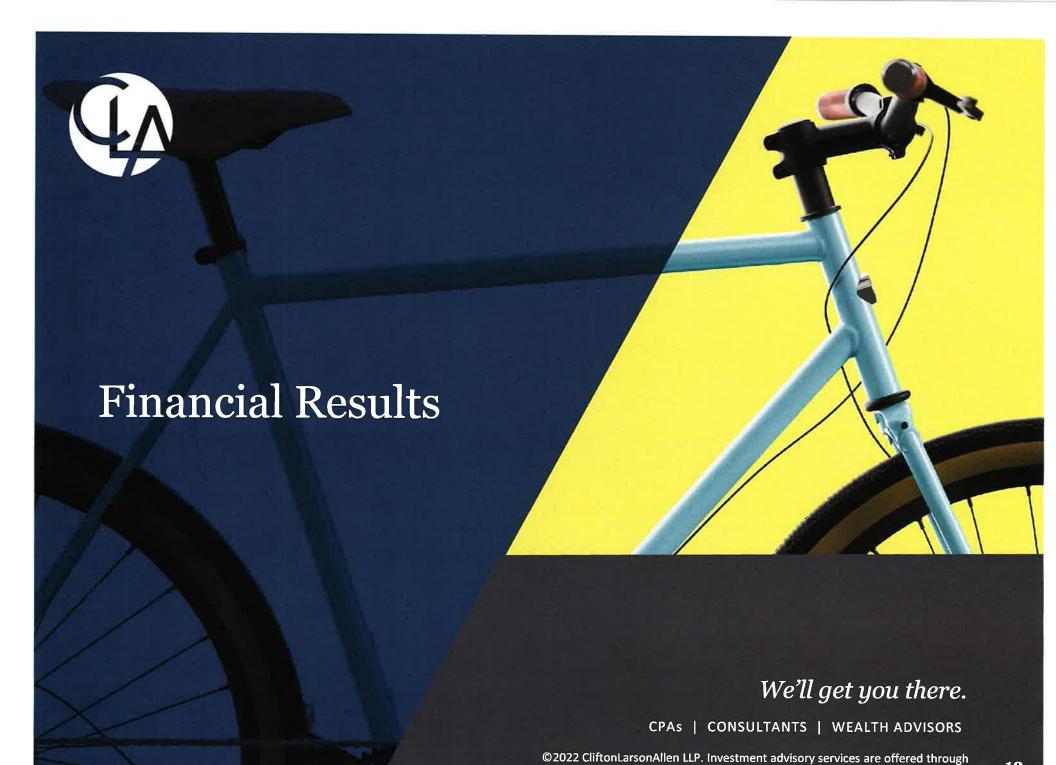
We'll get you there.

CPAs | CONSULTANTS | WEALTH ADVISORS

Federal Single Audit

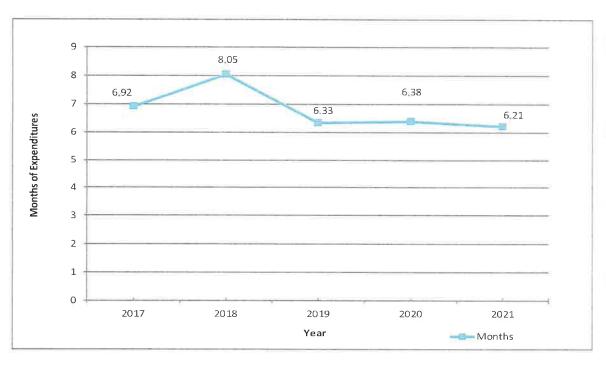
- Major Programs: Medical Assistance (MA) and Child Support Enforcement
 - Material Weakness:
 - Lack of Casefile Review
 - Significant Deficiency:
 - None noted





CliftonLarsonAllen Wealth Advisors, LLC, an SEC-registered investment advisor

Months of Expenditures in Fund Balance – All Governmental Funds



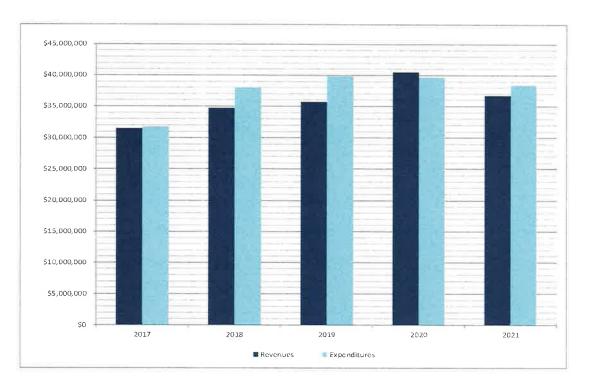
- Recommend no less than 3-5 months
- Consistent with prior year
- This is "Unrestricted" fund balance
- All 5 years presented above recommendation

	 2017	2018	2019	2020	2021
Expenditures	\$ 31,796,973	\$ 38,057,497	\$ 39,962,041	\$ 39,751,020	\$ 38,425,573
Fund Balance	18,337,297	25,541,086	21,088,703	21,150,087	19,895,789





Governmental Funds - Revenues and Expenditures

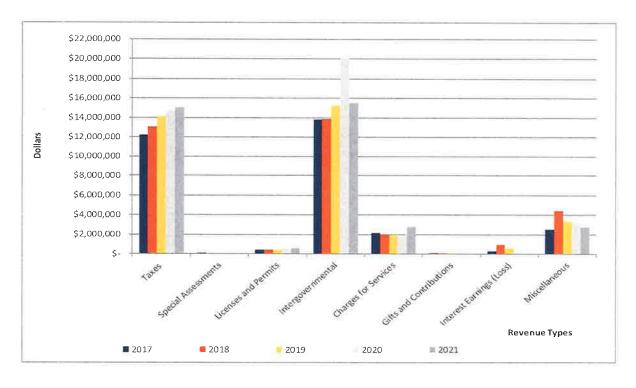


	2017			2017 2018 2019						2021		
Revenues	\$	31,459,988	\$	34,701,181	\$	35,664,270	\$	40,504,480	\$	36,708,600		
Expenditures		31,796,973		38,057,497		39,962,041		39,751,020		38,425,573		

- Expenditures have exceeded revenues4 out of 5 years
- 2021 expenditures
 exceeded revenues
 by approximately
 \$1,717,000
- Approximately \$3.8M decrease in revenues in 2021



Revenues – All Governmental Funds

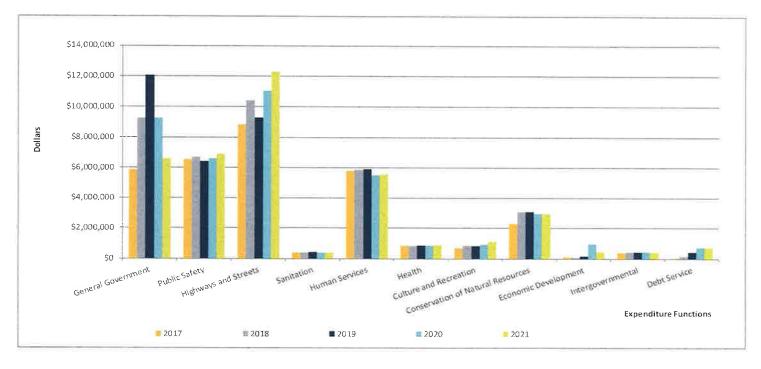


	2017	2018	2019	2020	2021
Taxes	\$ 12,243,132	\$ 13,049,901	\$ 14,124,827	\$ 14,784,906	\$ 15,063,799
Special Assessments	860	-	-	-	-
Licenses and Permits	430,331	397,282	413,704	521,172	630,994
Intergovernmental	13,843,119	13,872,102	15,272,700	20,131,425	15,551,705
Charges for Services	2,128,005	2,007,674	1,911,355	1,831,233	2,794,582
Gifts and Contributions	9,550	8,203	11,075	1,800	15,025
Interest Earnings (Loss)	303,433	950,526	600,520	106,554	(85,301)
Miscellaneous	2,501,558	4,415,493	3,330,089	3,127,390	2,737,796
	\$ 31,459,988	\$ 34,701,181	\$ 35,664,270	\$ 40,504,480	\$ 36,708,600





Expenditures – All Governmental Funds



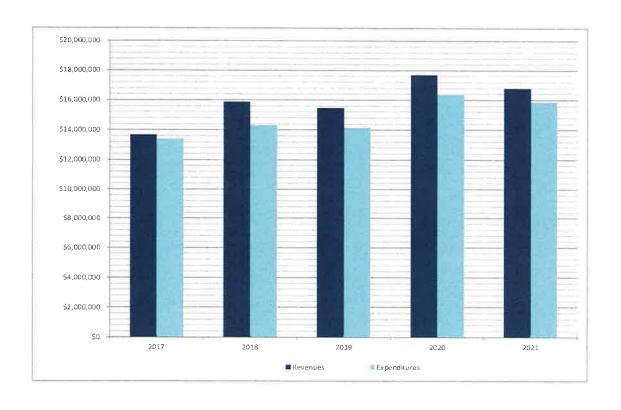
General Government
Public Safety
Highways and Streets
Sanitation
Human Services
Health
Culture and Recreation
Conservation of Natural Resources
Economic Development
Intergovernmental
Debt Service

2017	2018	2019	2020	2021
\$ 5,860,018	\$ 9,247,186	\$ 12,066,449	\$ 9,243,692	\$ 6,619,045
6,540,489	6,676,136	6,418,388	6,597,503	6,897,173
8,822,132	10,443,653	9,313,705	11,031,613	12,305,378
379,938	383,192	432,749	398,877	388,321
5,796,978	5,886,145	5,899,657	5,532,839	5,579,136
854,996	810,456	870,167	854,230	888,213
694,307	845,137	811,246	950,157	1,133,129
2,304,824	3,070,755	3,089,608	2,959,077	2,973,064
127,325	87,656	171,994	985,591	482,378
378,264	442,343	437,020	455,617	419,081
 37,702	164,838	451,058	741,824	740,655
\$ 31,796,973	\$ 38,057,497	\$ 39,962,041	\$ 39,751,020	\$ 38,425,573





General Fund Revenues and Expenditures

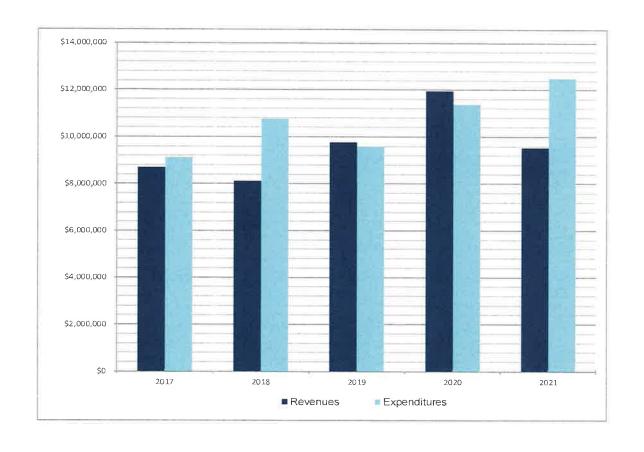


- Revenues in excess of expenditures in all years presented
- Both revenues and expenditures decreased from prior year

	 2017	2018	2019	2020	2021	
Revenues	\$ 13,688,350	\$ 15,874,538	\$ 15,450,981	\$ 17,701,249	\$	16,758,977
Expenditures	13,409,607	14,351,465	14,171,538	16,376,125		15,868,708



Road and Bridge Fund Revenues and Expenditures

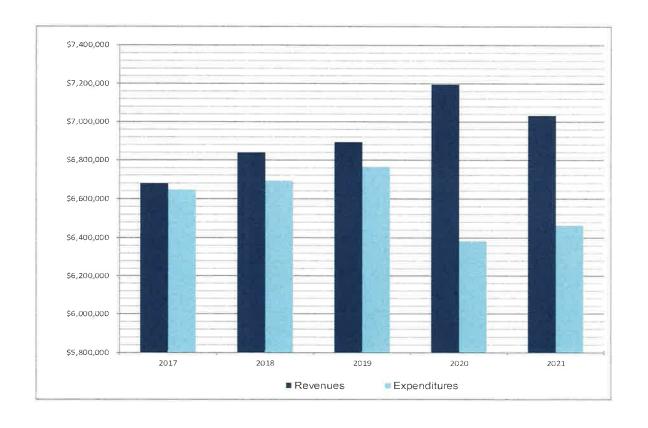


- Timing of when revenues received can make this fund fluctuate more
- Expenditures
 exceeded
 revenues in 2021
 due to an
 increase in road
 construction

	 2017	2018	2019	2020	2021	
Revenues	\$ 8,696,858	\$ 8,126,931	\$ 9,777,498	\$ 11,941,367	\$ 9,530,689	
Expenditures	9,113,620	10,779,192	9,611,159	11,366,004	12,501,632	



Human Services Fund Revenues and Expenditures

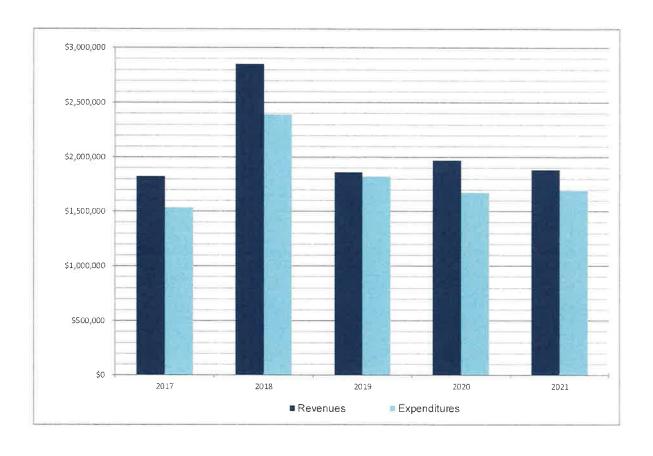


- Revenues in excess of expenditures by \$569,215
- Revenues have exceeded expenditures in all years presented
- \$81K increase in expenditures

	2017			2018	2019			2020	2021	
Revenues	\$	6,680,366	\$	6,836,865	\$	6,891,613	\$	7,195,494	\$ 7,033,397	5
Expenditures		6,647,142		6,693,964		6,766,658		6,383,352	6,464,182	



Trust Fund Revenues and Expenditures

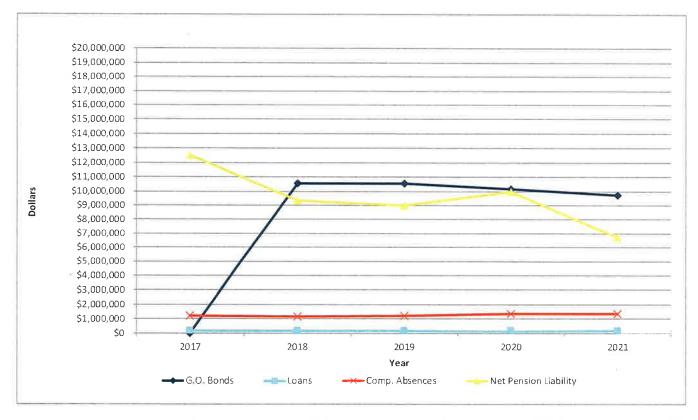


- Revenues in excess of expenditures in all years presented
- Fluctuations due to nature of the fund

	2017	2018	2019	2020	2021		
Revenues	\$ 1,824,968	\$ 2,848,919	\$ 1,863,028	\$ 1,972,783	\$ 1,880,669	9	
Expenditures	1,535,368	2,395,550	1,823,914	1,674,299	1,697,337		



County Indebtedness – Governmental Activities

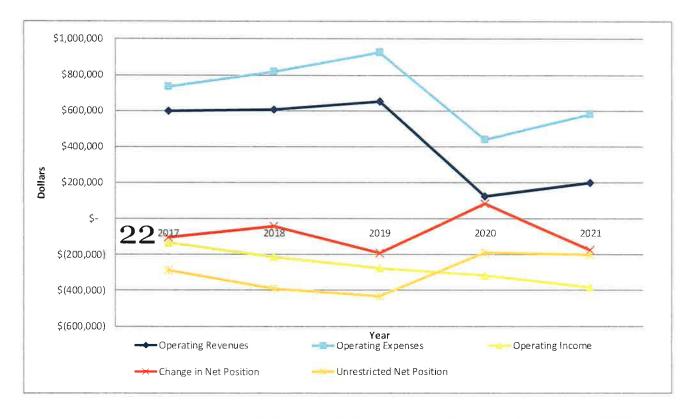


	2017			2018	2019	2020	2021
G.O. Bonds	\$	5	\$	10,555,431	\$ 10,547,228	\$ 10,164,025	\$ 9,755,519
Loans		191,234		190,201	164,492	158,358	169,875
Comp. Absences		1,189,566		1,172,806	1,222,092	1,374,666	1,340,420
Net Pension Liability		12,522,002		9,341,661	8,978,843	9,961,164	6,761,892





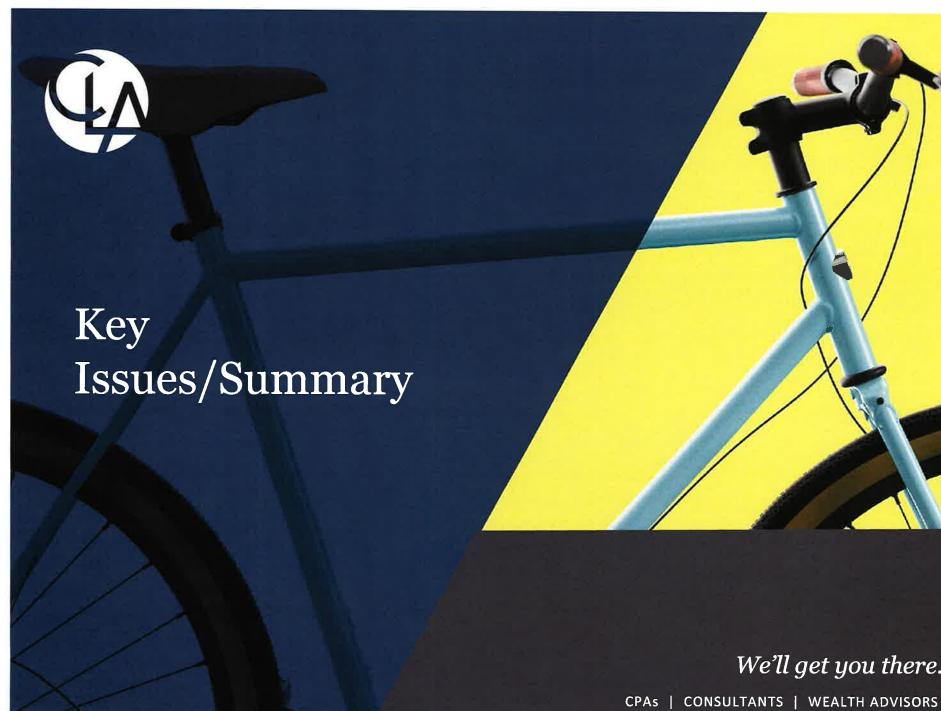
Long Lake Conservation Center



	2017	2018	2019	2020	2021
Operating Revenues	\$ 599,777	\$ 607,535	\$ 652,294	\$ 125,165	\$ 199,011
Operating Expenses	734,284	819,340	927,242	440,767	582,515
Operating Income	(134,507)	(211,805)	(274,948)	(315,602)	(383,504)
Change in Net Position	(102,590)	(40,778)	(189,386)	84,155	(173,610)
Unrestricted Net Position	(286,314)	(390,830)	(431,550)	(184,894)	(200,483)







We'll get you there.

©2022 CliftonLarsonAllen LLP. Investment advisory services are offered through CliftonLarsonAllen Wealth Advisors, LLC, an SEC-registered investment advisor

Key Issues/Summary

- ARPA Funds recorded as unearned revenue
- Overall pretty consistent with prior years
- New Future Accounting Standards
 - GASB No. 87 Leases (2022)



Thank you to all for allowing us to serve you!

Kristen Houle, CPA 320-203-5539

kristen.houle@CLAconnect.com



CLAconnect.com











CPAs | CONSULTANTS | WEALTH ADVISORS





Requested Meeting Date: October 25, 2022

Title of Item: Selling tax-forfeited parcels online through Public Surplus

✓ REGULAR AGENDA	Action Requested:	Direction Requested
CONSENT AGENDA	✓ Approve/Deny Motion	Discussion Item
INFORMATION ONLY	Adopt Resolution (attach dra *provide	aft) Hold Public Hearing* e copy of hearing notice that was published
Submitted by: DJ Thompson		Department: Land
Presenter (Name and Title): DJ Thompson, Land Commissioner		Estimated Time Needed: 10 Minutes
Summary of Issue:		
available over-the-counter for a period purchased any time. We currently have sell these particular tracts. Several ot of Public Surplus to sell tax-forfeited la	I of 90 days. Parcels that have been ove 2 such parcels. Sale prices have been the Land Departments, including Itascand via an on-line auction format. We	orfeited land. After the auction, tracts are con the auction numerous times can be seen reduced and we still cannot seem to ca and St. Louis, have utilized the services would like to explore and utilize this option ons are allowed under 282.01, Subd. 13.
Alternatives, Options, Effects or Continue selling tax-forfeited parcels v		
continue coming tax forfoliou parcole .	ia iii pereen aaetere.	
Recommended Action/Motion: Pass motion to allow the Land Departr	ment to sell tax-forfeited parcels on-lin	e through Public Surplus.
Financial Impact: Is there a cost associated with this What is the total cost, with tax and Is this budgeted? Yes		√ No lain:





Requested Meeting Date: 10-25-22

Title of Item: 2022 Highway Contract Summary

✓ REGULAR AGENDA	Action Requested:	Direction Requested
CONSENT AGENDA	Approve/Deny Motion	✓ Discussion Item
INFORMATION ONLY	Adopt Resolution (attach dra *provide	aft) Hold Public Hearing* e copy of hearing notice that was published
Submitted by: John Welle		Department: Highway
Presenter (Name and Title): John Welle, Aitkin County Engineer		Estimated Time Needed: 10 minutes
Summary of Issue: The attached 2022 Highway Contract Maintenance/Construction contracts.		update on the 2022 Highway
Alternatives, Options, Effects or	n Others/Comments:	
Recommended Action/Motion:		
Financial Impact: Is there a cost associated with this What is the total cost, with tax and Is this budgeted? Yes		√ No lain:

				2022 Highway	2022 Highway Contract Schedule		
	Contract			Docine December	Project ocation	Project Bid Length Opening (miles) Date Cost Estimate Actual Bid Comments	
Line	Number Road Number	- 1	Project Number	Project Description	rioject rocation		
Maintenance:	ance:						
-	20224		CP 001-090-039	Crack Sealing	various locations	2/28/2022 \$ 83,406.00 \$ 71,025.30	
2	ΝΑ			Application of pavement markings	various locations	3/14/2022 \$ 62,827.86 \$ 68,970.66	
က	20225		NA	Application of calcium chloride	various locations	3/14/2022 \$ 524,300.00 \$ 541,450.00	
Total:						\$ 670,534 \$ 681,446	
Construction:	ction:						
5	20221		SAP 001-599-042	Waukenabo Township Bridge Replacement	Bridge L2357 over Waukenabo Lake outlet	10/18/2021 \$ 244,142.00 \$ 292,965.50	
9	20222 CH 18	18	SAP 001-618-005	Bridge Replacement	Bridge 01505 over Willow River	11/11/2021 \$ 874,927.50 \$ 970,990.60 \$420,588.05 LBRP Grant	t l
7	20226 CH 2	CH 22, 23, 24	SAP 001-030.007	Chip Seal		14.1 3/14/2022 \$ 412,777.80 \$ 493,564.47	
	1					7.1 2/28/2022 € 1.309 / 50.25 € 1.315 781 65	
80	20223 CH 17	17 76	SAP 001-617-004	Bituminous Resurfacing Bituminous Resurfacing		\$ 774,994.90 \$	
	CH 77W	77W	CP 001-77W-001	Bituminous Resurfacing			
	CH 3	CH 3,10,29,29Bri (Flemina Township	CH 3,10,29,29Bri CP 001-090-038 Fleming Township	Bituminous Patches Bituminous Resurfacing		9 69	
o	20227 CH 6	CH 6. 12. 28	SP 001-070-007	HSIP Pavement Markings	CH 6, 12, and 28	6/6/2022 \$ 343,474,25 \$ 327,841.04	
10	1		SP 001-090-003	Bike Trail		8/29/2022 \$ 388,672.44 \$ 524,818.25 For 2023 construction.	
=	2022 CH 11	1	SP 001-611-003	Reconstruction		10/10/2022 \$ 3,556,725.00 Delayed to January 2023.	.3.
Total						\$ 8,533,716 \$ 5,226,545	





Requested Meeting Date: 10-25-22

Title of Item: 2023 Highway Contract Schedule

✓ REGULAR AGENDA	Action Requested:		Direction Requested
CONSENT AGENDA	✓ Approve/Deny Motion		Discussion Item
INFORMATION ONLY	Adopt Resolution (attach dr. *provide		Hold Public Hearing* aring notice that was published
Submitted by: John Welle		Departme Highway	ent:
Presenter (Name and Title): John Welle, Aitkin County Engineer			Estimated Time Needed: 10 minutes
Summary of Issue: The attached 2023 Highway Contract sexecuted for construction during the 20	023 construction season.	outline of cor	ntracts anticipated to be
Alternatives, Options, Effects or	1 Others/Comments:		
Recommended Action/Motion: Motion to approve 2023 Highway Cont	ract Schedule		
Financial Impact: Is there a cost associated with this What is the total cost, with tax and Is this budgeted? Yes	•		lo

				2023 Highway	2023 Highway Contract Schedule			
					٥	Project Bid		
Line	Contract Number	t · Road Number	Project Number	Project Description	Le Le Project Location (m	Length Opening (miles) Date	ng Cost Estimate Actual Bid	ctual Bid Comments
Maintenance:	ance:							
7	20229		CP 001-090-041	Aggregate Processing	Gun Lake, Pliny, Swatara, Glen Pits	10/24/	10/24/2022 \$ 403,000.00	Includes \$13,020 for Fleming Township
2	NA			Application of pavement markings	various locations	3/13/	3/13/2023 \$ 58,275.00	
3	2023_		Ϋ́Α	Application of calcium chloride	various locations	3/13/	3/13/2023 \$ 693,500.00	
Total:							\$ 1,154,775.00	· \$
Construction:	ction:							
4	20228		SP 001-090-003	Bike Trail		1.3 8/29/	8/29/2022 \$ 388,672.44	\$ 524,818.25
Ŋ	2023	CH 11	SP 001-611-003	Reconstruction		3.2 1/9/	1/9/2023 \$ 3,556,725.00	
9	2023	210th Lane Pliny Twp Road	SAP 001-599-043	Bridge Replacement	over Snake River	0.1 1/23/	1/23/2023 \$ 450,000.00	
	2023_	CH 31 CH 40 CH 52	SAP 001-631-003 SAP 001-640-003 CP 001-062-004	Bituminous Resurfacing Bituminous Resurfacing Bituminous Resurfacing		3.5 2/20/ 4.9 2.6	9	
			SAP 001-030-008	Bituminous Patches				
ω	2023	various	SP 001-070-010	HSIP Pavement Markings	various highways	4/1/	4/1//2023 \$ 124,410.00	
6	2023	UT 470	CP 001-470-001	Reconstruction	UT 470 n UT 51-27 from 630th Lane to 1 mile	5/15,	5/15/2023 \$ 200,000.00	Cost share with MacVille Township
10	2023	420th Avenue Farm Island Twp	420th Avenue Farm Island Twp SAP 001-599-041	Bridge Replacement	over Ripple River	0.1 6/12/	6/12/2023 \$ 115,000.00	For 2024 construction
1	2023	CH5	SAP 001-605-016	Bridge Replacement	over Willow River	0.1 8/20/	8/20/2023 \$ 950,000.00	For 2024 construction.
Total:							\$ 7,979,807	\$ 524,818



Aitkin County Board of Commissioners Agenda Request Form

6
Agenda Item #

Requested Meeting Date:

Title of Item: Committee Reports

REGULAR AGENDA	Action Requested by	: County Bus	siness
Committee	Freq.	Schedule	Current Board Representatives
Association of MN Counties (AMC)			
Environment & Natural Resources Policy			Commissioner Anne Marcotte
General Government			Commissioner Don Niemi
Health & Human Services			HHS Director Cynthia Bennett
Indian Affairs Task Force			Commissioner Laurie Westerlund
Public Safety Committee			Commissioner Laurie Westerlund
Transportation Policy			Commissioner Brian Napstad
Aitkin Airport Commission	Monthly	1 st Wednesday	Wedel
Aquatic Invasive Species (AIS)	Monthly	3 rd Thursday	Wedel and Napstad
Aitkin County CARE Board	Monthly	3 rd Tuesday	Westerlund
Aitkin County Community Corrections Advise		Varies	Wedel and Marcotte
Aitkin County Water Planning Task Force	Bi-monthly	3 rd Wednesday	Wedel
Aitkin Economic Development Administration	n Quarterly	3 rd Thursday	Wedel
Arrowhead Counties Association	8 or 9x yearly	3 rd Wednesday	Niemi and Westerlund
Arrowhead Economic Opportunity Agency	Bi-monthly	3 rd Wednesday	Westerlund, Alt. Niemi
Arrowhead Regional Development Council	Quarterly	3 rd Thursday	Niemi, Alt. Westerlund
ATV Committee	Monthly	,	Napstad and Westerlund
Big Sandy Lake Management Plan	Monthly	2 nd Wednesday	Napstad, Alt. Marcotte
Budget Committee	Most months	1 st Tuesday	Marcotte and Napstad
Development Achievement Center	Monthly	3 rd or 4 th Thurs.	Westerlund, Alt. Niemi
East Central Regional Library Board	Monthly	2 nd Monday	Niemi, Alt. Napstad
Economic Development	Monthly	1 st Wednesday	Napstad and Niemi
	As needed	1 vveuriesuay	Wedel
Emergency Management			
Environmental Assessment Worksheet	As needed	N 4 1	Marcotte and Napstad
Extension	4x year	Monday	Marcotte, Alt. Westerlund
Facilities/Technology	As needed		Wedel and Westerlund
H&HS Advisory (Liaison)	Monthly except July	1 st Wednesday	Westerlund and Wedel
Historical Society (Liaison)	Monthly	4 th Wednesday	Wedel
HRA	Monthly	4 th Wednesday	Westerlund
nvestment	As needed		All Commissioners
Joint Powers Natural Resource Board	Odd Months	4 th Monday	Napstad and Land Cmr Courtemanche
Lakes and Pines	Monthly	3 rd Monday	Niemi, Alt. Marcotte
Law Library	Quarterly	Set by Judge	Marcotte, Alt. Niemi
McGregor Airport Commission	Monthly	Last Wednesday	Napstad
Mille Lacs Fisheries Input Group	8-10x year		Westerlund
Mille Lacs Watershed	10x year	3 rd Monday	Westerlund, Alt. Niemi
Mississippi Headwaters Board	Monthly	4 th Friday	Marcotte, Alt. Napstad
MN Rural Caucus	8x year	Varies	Niemi, Alt. Westerlund
Natural Resources Advisory Committee	8-10x year	2nd Monday	Marcotte and Napstad
NE MN Office Job Training	As called		Niemi
Northeast MN ATP	Quarterly	Varies	Napstad and Engineer Welle, Niemi Alt.
Northeast MN ECB	5-6x year	4 th Thursday	Napstad, Alt. Sheriff
Northeast Waste Advisory Committee	Quarterly	2 nd Monday	Napstad, Alt. Westerlund
Northern Counties Land Use Coordinating B		1 st Thursday	Marcotte, Alt. Napstad
Ordinance	As needed	i iliuloudy	Napstad and Marcotte
Personnel/Insurance		2 nd Tuesday	Westerlund and Wedel
	As needed		
Planning Commission	Monthly	3 rd Monday	Marcotte, Alt. Westerlund
Rum 1W1P Policy Committee	Quarterly		Westerlund, Alt. Niemi
Snake River Watershed	Monthly	4th Monday	Napstad, Alt. Niemi
Snake River 1W1P Policy			Napstad, Alt. Niemi
Sobriety Court	Bi-Monthly	3 rd Thursday	Wedel
Solid Waste Advisory	As needed		Napstad and Westerlund
Toward Zero Deaths	Monthly	2 nd Wednesday	Wedel
Tri-County Community Health Services	Quarterly &	2 nd Thursday	Westerlund
,	as needed	1	





Requested Meeting Date:

Title of Item:

REGULAR AGENDA	Action Requested	:	Direction Requested
CONSENT AGENDA	Approve/Deny	Motion	Discussion Item
INFORMATION ONLY	Adopt Resolut		aft) Hold Public Hearing* e copy of hearing notice that was published
Submitted by:			Department:
Presenter (Name and Title):			Estimated Time Needed:
Summary of Issue:			
Alternatives Outions Effects	n Othora/Commonta		
Alternatives, Options, Effects o	n Others/Comments) .	
Recommended Action/Motion:			
Financial Impacts			
Financial Impact: Is there a cost associated with this	·=	Yes	No
What is the total cost, with tax and Is this budgeted? Yes	d snipping? \$ No	Please Expl	alain:
		caso Expi	·



Financial Impact:

Is this budgeted?

Is there a cost associated with this request?
What is the total cost, with tax and shipping? \$

Yes

Board of County Commissioners Agenda Request



Requested Meeting Date: October 25, 2022

Title of Item: Approve Snake River Comprehensive Watershed Management Plan **Direction Requested Action Requested: REGULAR AGENDA** Approve/Deny Motion Discussion Item CONSENT AGENDA Adopt Resolution (attach draft) Hold Public Hearing* INFORMATION ONLY *provide copy of hearing notice that was published Submitted by: **Department:** Jessica Seibert Administration **Estimated Time Needed:** Presenter (Name and Title): Jessica Seibert - County Administrator 5 **Summary of Issue:** Review and approve Snake River Comprehensive Watershed Management Plan **Alternatives, Options, Effects on Others/Comments: Recommended Action/Motion:** Motion to approve Snake River Comprehensive Watershed Management Plan

No

Yes

Please Explain:

No

SNAKE RIVER COMPREHENSIVE WATERSHED MANAGEMENT PLAN



DRAFT PLAN September 30, 2022

TABLE OF CONTENTS

1.0) EXEC	UTIVE SUMMARY	1-1
	1.1	Purpose, Roles, and Responsibilities	1-2
	1.2	Community Engagement	1-3
	1.3	Issue and Goal Identification	
	1.4	Implementation Actions	1-8
255.	1.5	Local Government Responsibilities	
2.0	LAND	& WATER RESOURCES NARRATIVE	2-1
	2.1	Geology, Topography, and Soils	2-1
	2.2	Climate	
	2.3	Land Use & Socioeconomics	
	2.4	Water Resources	
		2.4.1 Surface Water	
		2.4.2 Groundwater	
	2.5	2.4.3 Pollutant Sources and Stressors	
	2.5	High Value Resources and Recreation Opportunities	2 12
3.0) IMPL	EMENTATION ACTIONS	
	3.1	Surface Water Quality	
	3.2	Land Cover & Use	
	3.3	Surface Water Quantity	
	3.4	Drinking Water & Groundwater	
	3.5	Erosion, Soil Health, & Soil Loss	
	3.6	Habitat	
	3.7	Extreme Weather	
4.0	LOOI	KING FORWARD	4-1
5.0	D PLAN	IMPLEMENTATION PROGRAMS	5-1
	5.1	Incentive Programs	5-1
		5.1,1 Cost Share	5-1
		5.1.2 Low Interest Loans & Grants	
		5.1.3 Free or Reduced Fee Services	
		5.1.4 Technical Assistance to Residents	
		5.1.5 Future Directions for Incentive Programs	
	5.2	Public Participation & Engagement5.2.1 Ten Core Outreach Values	
		5.2.1 Ten Core Outreach Values5.2.2 Current and Future Public Participation and Engagemer	
		Actions	
	5.3	Capital Improvement Projects	
	5.4	Operations & Maintenance	
	5.5	Regulations	5-10
	5.5	5.5.1 Land Use Management	
		5.5.2 Shoreland Management	
		5.5.3 Wetland Management	

5.5.5 Buffers and Erosion 5-1: 5.5.6 Wellhead Protection 5-1 5.5.7 Groundwater: Public & Private Wells 5-1 5.5.7 Groundwater: Public & Private Wells 5-1 5.5.9 Zoning 5-1 5.5.9 Zoning 5-1 5.5.10 Stormwater 5-1 5.5.11 Subsurface Sewage Treatment Systems 5-1 5.5.12 Invasive Species 5-1 5.5.13 Feedlots 5-1 5.5.14 Future Regulations 5-2 5.6 Data Collecting and Monitoring 5-2 5.6.1 Surface Water 5-2 5.6.2 Drinking Water & Groundwater 5-2 5.6.3 Habitat 5-2 5.6.4 Future Monitoring 5-2 6.0 PLAN ADMINISTRATION & COORDINATION 6-3 6.1 Decision-Making 6-3 6.2 Committees and Board 6-4 6.3 Shared Staff and Services 6-5 6.4 Collaboration 6-3 6.5.1 Local			5.5.4 Floodplain Management	5-13
5.5.7 Groundwater: Public & Private Wells 5-14 5.5.8 Publicly Managed Drainage & Ditch Systems 5-16 5.5.9 Zoning 5-16 5.5.10 Stormwater 5-16 5.5.11 Subsurface Sewage Treatment Systems 5-17 5.5.12 Invasive Species 5-18 5.5.13 Feedlots 5-18 5.5.14 Future Regulations 5-20 5.6 Data Collecting and Monitoring 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-20 5.6.3 Habitat 5-20 5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-3 6.1 Decision-Making 6-3 6.2 Committees and Board 6-3 6.3 Shared Staff and Services 6-3 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-4 6.5.3 Federal 6-4<			5.5.5 Buffers and Erosion	5-13
5.5.8 Publicly Managed Drainage & Ditch Systems 5-16 5.5.9 Zoning 5-16 5.5.10 Stormwater 5-16 5.5.11 Subsurface Sewage Treatment Systems 5-17 5.5.12 Invasive Species 5-18 5.5.13 Feedlots 5-19 5.5.14 Future Regulations 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-20 5.6.3 Habitat 5-20 5.6.4 Future Monitoring 5-20 5.6.4 Future Monitoring 5-20 6.0 Committees and Board 6-3 6.1 Decision-Making 6-3 6.2 Committees and Board 6-3 6.3 Shared Staff and Services 6-3 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5				
5.5.9 Zoning 5-16 5.5.10 Stormwater 5-16 5.5.11 Subsurface Sewage Treatment Systems 5-17 5.5.12 Invasive Species 5-18 5.5.13 Feedlots 5-18 5.5.14 Future Regulations 5-20 5.6 Data Collecting and Monitoring 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-22 5.6.3 Habitat 5-22 5.6.4 Future Monitoring 6-3 6.0 PLAN ADMINISTRATION & COORDINATION 6-3 6.1 Decision-Making 6-3 6.2 Committees and Board 6-3 6.3 Shared Staff and Services 6-3 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.5.5			5.5.7 Groundwater: Public & Private Wells	5-14
5.5.10 Stormwater 5-16 5.5.11 Subsurface Sewage Treatment Systems 5-17 5.5.12 Invasive Species 5-18 5.5.13 Feedlots 5-18 5.5.14 Future Regulations 5-20 5.6 Data Collecting and Monitoring 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-22 5.6.3 Habitat 5-22 5.6.4 Future Monitoring 5-22 5.6.4 Future Monitoring 6-3 6.1 Decision-Making 6-3 6.2 Committees and Board 6-3 6.3 Shared Staff and Services 6-3 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.5.4 Other Sources 6-4 6.5.5 <td< th=""><th></th><th></th><th>", " " " " " " " " " " " " " " " " " "</th><th>5-16</th></td<>			", " " " " " " " " " " " " " " " " " "	5-16
5.5.11 Subsurface Sewage Treatment Systems 5-1 5.5.12 Invasive Species 5-18 5.5.13 Feedlots 5-18 5.5.14 Future Regulations 5-20 5.6 Data Collecting and Monitoring 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-22 5.6.3 Habitat 5-22 5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-3 6.1 Decision-Making 6-3 6.2 Committees and Board 6-3 6.3 Shared Staff and Services 6-3 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.5.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7			-	
5.5.12 Invasive Species 5-18 5.5.13 Feedlots 5-18 5.5.14 Future Regulations 5-20 5.6 Data Collecting and Monitoring 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-22 5.6.3 Habitat 5-22 5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-3 6.1 Decision-Making 6-3 6.2 Committees and Board 6-3 6.3 Shared Staff and Services 6-3 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-3 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-5 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7			5.5.10 Stormwater	5-16
5.5.13 Feedlots 5-19 5.5.14 Future Regulations 5-20 5.6 Data Collecting and Monitoring 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-21 5.6.3 Habitat 5-22 5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-2 6.1 Decision-Making 6-1 6.2 Committees and Board 6-1 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-3 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7			5.5.11 Subsurface Sewage Treatment Systems	5-17
5.5.14 Future Regulations 5-20 5.6 Data Collecting and Monitoring 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-21 5.6.3 Habitat 5-22 5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-2 6.1 Decision-Making 6-3 6.2 Committees and Board 6-1 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7			5.5.12 Invasive Species	5-18
5.6 Data Collecting and Monitoring 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-22 5.6.3 Habitat 5-22 5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-2 6.1 Decision-Making 6-3 6.2 Committees and Board 6-3 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.5.0 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.10 Amendments 6-7				
5.6 Data Collecting and Monitoring 5-20 5.6.1 Surface Water 5-20 5.6.2 Drinking Water & Groundwater 5-22 5.6.3 Habitat 5-22 5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-2 6.1 Decision-Making 6-3 6.2 Committees and Board 6-3 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.5.0 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.10 Amendments 6-7			5.5.14 Future Regulations	5-20
5.6.2 Drinking Water & Groundwater 5-22 5.6.3 Habitat 5-22 5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-2 6.1 Decision-Making 6-2 6.2 Committees and Board 6-2 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7		5.6	Data Collecting and Monitoring	5-20
5.6.3 Habitat 5-22 5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-2 6.1 Decision-Making 6-3 6.2 Committees and Board 6-1 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7				
5.6.4 Future Monitoring 5-21 6.0 PLAN ADMINISTRATION & COORDINATION 6-2 6.1 Decision-Making 6-1 6.2 Committees and Board 6-2 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7				
6.0 PLAN ADMINISTRATION & COORDINATION 6-1 6.1 Decision-Making 6-1 6.2 Committees and Board 6-1 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7			5.6.3 Habitat	5-21
6.1 Decision-Making			5.6.4 Future Monitoring	5-21
6.2 Committees and Board 6-1 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7	6.0	PLAN	ADMINISTRATION & COORDINATION	6-1
6.2 Committees and Board 6-1 6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7		6.1	Decision-Making	6-1
6.3 Shared Staff and Services 6-2 6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7		6.2		
6.4 Collaboration 6-3 6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7		6.3		
6.5 Funding 6-3 6.5.1 Local 6-3 6.5.2 State 6-3 6.5.3 Federal 6-4 6.5.4 Other Sources 6-4 6.5.5 Collaborative Grants 6-4 6.6 Work Planning 6-4 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7		6.4		
6.5.1 Local		6.5		
6.5.2 State 6.5.3 Federal 6.5.4 Other Sources 6.5.5 Collaborative Grants 6.5.5 Collaborative Grants 6.6.6 Work Planning 6.6.7 Project Targeting and Scoring 6.5.8 Assessment, Evaluation and Reporting 6.6.9 Five Year Evaluation 6.6.6 6.10 Amendments 6.7				
6.5.4 Other Sources 6.5.5 Collaborative Grants 6.4 6.5.5 Collaborative Grants 6.4 6.6 Work Planning 6.4 6.7 Project Targeting and Scoring 6.5 6.8 Assessment, Evaluation and Reporting 6.9 Five Year Evaluation 6.6 6.10 Amendments 6.7				
6.5.5 Collaborative Grants 6-2 6.6 Work Planning 6-2 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7			6.5.3 Federal	6-4
6.6 Work Planning 6-2 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7			6.5.4 Other Sources	6-4
6.6 Work Planning 6-2 6.7 Project Targeting and Scoring 6-5 6.8 Assessment, Evaluation and Reporting 6-6 6.9 Five Year Evaluation 6-6 6.10 Amendments 6-7			6.5.5 Collaborative Grants	6-4
6.8 Assessment, Evaluation and Reporting 6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-		6.6	Work Planning	6-4
6.8 Assessment, Evaluation and Reporting 6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-		6.7	Project Targeting and Scoring	6-5
6.9 Five Year Evaluation6-6 6.10 Amendments6-7		6.8	Assessment, Evaluation and Reporting	6-6
6.10 Amendments6-7		6.9	Five Year Evaluation	6-6
7.0 REFERENCES				
		6.10		6-7

TABLES

Table 1-1. Roles and responsibilities for partners involved in the planning process	1-3
Table 1-2. Community engagement meeting dates.	1-3
Table 1-3. Snake 1W1P Issue Areas, Resource Descriptions, Issue Statement, and Goals.	1-5
Table 2-1. County-wide estimates of relevant socio-economic information, including recent and projecte	
population changes, for the four largest counties within the Snake River Watershed (MN DEED	
2020)	2-7
Table 3-1. Surface Water Quality Goals	
Table 3-2. Water bodies addressed under Surface Water Quality goals and the reason they were chose	n 3-2
Table 3-3. Surface Water Quality Implementation Table 3.3. Surface Water Quality Implementation Table 3.3.	3.8
Table 3-4. Land Cover & Use Goals.	
Table 3-5. Land Cover & Use Implementation Table.	
Table 3-6. Surface Water Quality Goals	3-10
Table 3-7. Surface Water Quantity Implementation Table.	
Table 3-8. Drinking Water & Groundwater Goals	
Table 3-9. Drinking Water & Groundwater Implementation Table.	
Table 3-10. Erosion, Soil Health & Soil Loss Goals.	
Table 3-11. Erosion, Soil Health, & Soil Loss Implementation Table.	
Table 3-12. Habitat Goals.	
Table 3-13. Habitat Implementation Table.	
Table 3-14. Extreme Weather Goal	3-38
Table 3-15. Extreme Weather Implementation Table	3-40
Table 4-1. 5-Year check-in reminders for items that did not have sufficient data at the time of plan	
publication	4-1
Table 5-1. Existing cost-share support and programs provided by counties and Soil Water Conservation	
Districts	5-4
Table 5-2. Existing low-interest loans and grants provided by counties and SWCDs	5-5
Table 5-3. County Comprehensive Land Use.	
Table 5-4. Future data collection and monitoring efforts.	5-22
Table 3-4. I didic data concentration monitoring energy	0 22
FIGURES	
Tidones	
Figure 1-1. Overview of the issue identification process1-5	
Figure 2-1. The Snake River Watershed	
Figure 2-1. The Shake River Watershed. Figure 2-2. Average annual temperature for 1989-2018 in the Snake River Watershed (DNR 2019).	2
Figure 2-3. Average annual precipitation for 1895-2018 in the Snake River Watershed (connected blue	e line)
compared to the 30-year average (solid red line) (DNR 2019)	
Figure 2-4. Land Cover in the Snake River Watershed (NLCD 2011)	
Figure 2-5. Public land in the Snake River Watershed as percent of each subwatershed area.2-5	
Figure 2-6. Impaired streams and lakes within the Snake River Watershed	
Figure 2-7. Natural, altered, and impounded watercourses (left) and MPCA registered feedlots within	
shoreland (right) in the Snake River Watershed2-10	
Figure 2-8. Fish IBI scores (left) and invertebrate IBI scores (right) in the Snake River Watershed	
by subwatershed. 2-12	
Figure 3-1. Surface Water Quality Goal 1: Priority lakes for phosphorus reduction 3-4	
Figure 3-2. Surface Water Quality Goal 2: Priority lakes for protection	
Figure 3-3. Surface Water Quality Goal 3: Priority streams and rivers for sediment reductions.3-6	
Figure 3-3. Surface Water Quality Goal 4: Priority streams and rivers for <i>E. coli</i> reductions. 3-7	
Figure 3-5. Watershed Protection Status thermometer (Mitch Brinks 2021)3-1	
Figure 3-6. Private forestry management toolbox (Adapted from BWSR)	1.10
Figure 3-7, Land Cover & Use Goal 1: Priority Conservation Opportunity Areas for land protection.	3-13

Figure 3-8. Land Cover & Use Goal 2: Priority shoreland and urban areas for stormwater practices. Figure 3-9. Land Cover & Use Goal 3: Priority areas for increasing continuous cover 3-15	3-14
Figure 3-10. Surface Water Quantity Goal 2: Priority watersheds for maintaining current water storage	e.
3-20	
Figure 3-11. Drinking Water & Groundwater Goal 1: Priority watersheds for nitrate contamination pre	vention,
identified through an analysis of geospatial data3-24	
Figure 3-12. Erosion, Soil Health & Soil Loss Goal 1: Priority watersheds for protection from erosion.	3-29
Figure 3-13. Erosion, Soil Health, & Soil Loss Goal 2: Priority watersheds for soil health practices.	3-30
Figure 3-14. Habitat Goal 2: Priority streams for habitat improvements	
Figure 3-15. Habitat Goal 3. Priority areas for riparian protection	
Figure 5-1. Minnesota State Agency Roles in Groundwater	2-3

APPENDICES

A	Snake River Watershed Inventory of Existing Plans, Studies, & Data
D.	Opening to the state of the sta

- B Complete List of Issue Areas
- C Desired Future Conditions
- D Priority Wetland Restoration Areas Criteria
- E Drinking Water & Groundwater GIS Analysis
- F Snake River Watershed Management Board Existing Project Selection Criteria
- G Lake TMDL Required Phosphorus Reductions

Acronyms Glossary

September 2022

ACKNOWLEDGEMENTS

This plan was developed by several local government units (LGUs) that included counties, soil and water conservation districts (SWCDs), and the local watershed management board. Work was funded through the Clean Water Fund Grant from the Minnesota Board of Soil and Water Resources (BWSR).

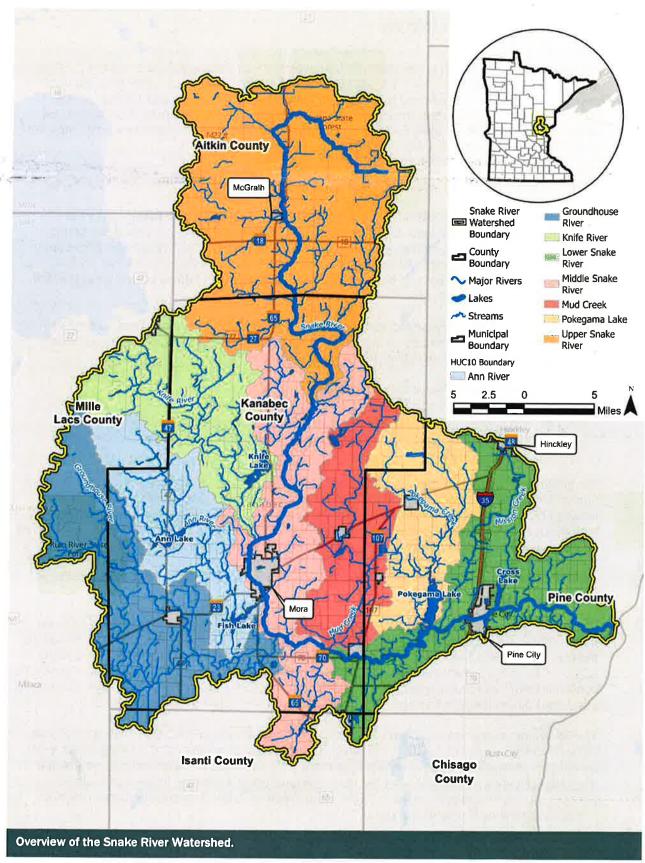
Steering Committee
Deanna Pomije, Kanabec SWCD
Jerah Mattson, Kanabec SWCD
Teresa Wickeham, Kanabec County and Snake
River Watershed Management Board (SRWMB)
Paul A. Swanson, Pine SWCD
Zach Van Orsdel, Pine SWCD
Caleb Anderson, Pine County
Jeremy Williamson, Pine County
Harmony Maslowski, Mille Lacs SWCD
Susan Shaw, Mille Lacs SWCD
Chris Berg, Mille Lacs County
Dilan Christiansen, Mille Lacs County
Kyle Fredrickson, Aitkin SWCD
Darrick Wotacheck, Isanti County

Policy Committee Members
Kevin Belkholm, Kanabec SWCD
Paul Hoppe, Kanabec SWCD
Craig Smith, Kanabec County
Jack Frechette, Pine SWCD
Terry Lovgren, Pine County
Joshua Mohr, Pine County
Kurt Beckstrom, Mille Lacs SWCD
Dave Oslin, Mille Lacs County
Brian Napstad, Aitkin County
Bob Rosenberg, Aitkin SWCD
Bill Pratt, Aitkin County

Technical Advisory Committee *Note the TAC also includes Steering Committee members Jason Weinerman, BWSR Barbara Peichel, BWSR Darren Mayers, BWSR Aicam Laacouri, Minnesota Department of Agriculture (MDA) Chris Parthun, Minnesota Department of Health (MDH) Craig Wills, Minnesota Department of Natural Resources (DNR) Variable of the state of the st Chad Weiss, Mille Lacs Band of Ojibwe Eric Alms, Minnesota Pollution Control Agency (MPCA) Karen Evens, MPCA

Plan Writers
Katie Kemmitt, Stantec
Dendy Lofton, PhD, Stantec
Jeff Strom, MPCA (formerly Stantec)

Plan Facilitators
Jocelyn Leung, Freshwater
Jen Kader, Freshwater



1.0 Executive Summary

The Snake River Watershed Comprehensive Management Plan was developed as part of the State of Minnesota's One Watershed One Plan (1W1P) program. The purpose of the 1W1P program is to develop comprehensive watershed management plans in accordance with MS 103B.801. The following section describes how the local government units (LGUs) of the Snake River Watershed worked together with State agencies and consultants to develop Plan content intended to improve and protect the resources in the watershed.

1.1 PURPOSE, ROLES, AND RESPONSIBILITIES

The Snake River Watershed Partnership Planning was developed through a memorandum of agreement (MOA) and collaborative partnership among several LGUs including Kanabec County, Kanabec Soil and Water Conservation District (SWCD), Pine County, Pine SWCD, Mille Lacs County, Mille Lacs SWCD, Aitkin County, Aitkin SWCD. Isanti and Chisago Counties and SWCDs opted not to participate in the planning process because of the small proportion of those county areas that fall within the watershed boundaries.

At the beginning of the planning process, watershed partners laid the foundation of how the various groups would work collaboratively on the planning efforts. Local and state government partners came together to complete an activity that walked through envisioning:

- What success would look like;
- What principles could be put in place to ensure success;
- What roles and responsibilities should look like to help achieve success; and
- How to begin discovering and addressing limiting beliefs, or concerns around the planning process.

The group described a successful, usable plan as one that satisfied all partners, was grounded in a firm understanding of community members living in the watershed, would build increased trust between LGUs and community members, and would inspire and promote institutional change. Stakeholders agreed to keep roles simple. A Steering Committee made of local partners was formed and transitioned into a Technical Advisory Committee (TAC), which included state agencies, to drive the bulk of the planning work. A Policy Committee made up of elected officials that signed the MOA offered revisions and made approvals of the TAC's work. A description of roles and responsibilities for each group is below (**Table 1-1**).

The planning partnership also identified a few limitations for consultants and the TAC to keep in mind and find ways to effectively address. These limitations included lack of staff time to devote to the planning process, planning partnership staff turnover resulting in timeline set-backs, and the COVID-19 pandemic which resulted in a fully virtual planning process. Based on these limitations, the consultant team and Steering Committee established practices to help the collaborative planning effort start out on the right foot and cohesively move into the planning process together.

The Policy Committee was comprised of elected officials from each of the LGUs. Plan content was primarily developed by the TAC that consisted of the Steering Committee and state agencies, with input from public stakeholders. The Planning Team (a small subset of TAC members) maintained day-to-day planning activities to keep the plan development on schedule. Stantec Consulting Services Inc (Stantec) and Freshwater Society (Freshwater) provided technical expertise on plan writing and meeting facilitation services.

Local Boards of SWCDs & Counties	Approves the plan.		
Policy Committee	Comprised of elected officials from each partner organization. Reviewed plan content generated by the TAC and Steering Committees for presentation to local boards.		
Technical Advisory Committee (TAC)	Comprised of the Steering Committee members plus state agency staff from Department of Natural Resources (DNR), Minnesota Department of Health (MDH), Minnesota Pollution Control Agency (MPCA), Minnesota Board of Soil and Water Resources (BWSR), and Minnesota Department of Agriculture (MDA). Generated plan content. Provided technical assistance and review throughout planning process.		
Steering Committee	Comprised of representatives from each partner organization. Provided logistical decision making to ensure the planning process moved forward.		
Planning Team	A subset of TAC members. Handled day-to-day planning to ensure plan progress.		
Public Stakeholders	Comprised of voluntary watershed stakeholders to represent the community at-large. Provided public input on plan content.		

¹See page V for a complete list of all members of the planning partnership.

1.2 COMMUNITY ENGAGEMENT

Community engagement requirements under MS 103B were followed during the planning. Two kick-off meetings were held in August 2020 to gather public input on issues and priorities in the watershed. Surveys were distributed at the kick-off meetings for obtaining input. Three topic group meetings were held at the beginning of the planning process to include many of the watershed's public stakeholders. Three separate meetings were held to discuss the topic areas of agriculture, forestry, and lakes. Content generated during topic group meetings was used during plan development to inform issues, goals, and actions. Two community engagement meetings were held near the end of the planning process to provide an opportunity for input on the implementation actions. Community engagement meetings were held on dates listed in **Table 1-2**.

Table 1-2. Community engagement meeting dates.					
Kick-off Meetings		August 4 th & 5 th , 2020			
Early Plan Topic Group Meetings	Agriculture	October 15 th , 2020			
	Forestry	October 27 th , 2020			
	Lakes	November 4th, 2020			

September 2022

Late Plan Meetings	May 4 th & 17 th , 2022

1.3 ISSUE AND GOAL IDENTIFICATION

The 1W1P process requires careful consideration and prioritization of the watershed's issues. A comprehensive list of issues was identified during the topic group meetings and by the TAC at the beginning of the planning process using comment letters from State agencies and other stakeholder entities, public input, and existing studies, reports, and geographic information system (GIS) data.

Numerous existing documents and datasets related to the Snake River Watershed were compiled and reviewed during the planning process. The full list of existing documents that were considered during the planning process can be found in **Appendix A** but included key documents like county water plans, the Snake River Watershed Total Maximum Daily Load (TMDL), Snake River Watershed Restoration and Protection Strategies (WRAPS), and Snake River Watershed Groundwater Restoration and Protection Strategies (GRAPS). Comment letters from key state and local partners were reviewed by the TAC throughout the planning process. Letters were received from the DNR, BWSR, MPCA, MDH, the City of Mora, the City of Isle, and Isanti County.

As part of the planning process and issue identification process, an online, interactive GIS mapping tool was developed. The purpose of the mapping tool was to assist partners during the planning process with watershed-specific spatial data. The online map incorporated spatial data from many sources, including local and state agencies, the National Land Cover Database, and The Nature Conservancy (TNC). The mapping tool allowed stakeholders to view various spatial data layers together to understand the watershed and identify priority areas.

Nineteen issue areas were drafted during the beginning of the planning process. Issue areas were consolidated from the full list of 19 down to 7 during the process. Issues were consolidated or eliminated based on their relevance to the watershed. The full list of 19 issues can be found in **Appendix B**. Early in the issue identification process, stakeholders expressed the need for a description of the primary resource type affected by each issue to help provide background and context, herein referred to as the Resource Description.

The seven issue areas were ranked by the TAC to help prioritize planning efforts. Once issue areas were identified and ranked, measurable goals and their priority areas were developed using the same information shown in **Figure 1-1***Errorl Reference source not found.*, with the addition of information gathered in previous TAC meeting notes or worksheet. The final list of resource descriptions, issue statements, and goals for the plan are below, in ranked order by highest priority to lowest priority (**Table 1-3**).

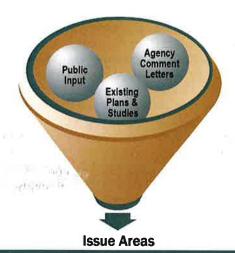


Figure 1-1. Overview of the issue identification process.

Table 1-3. Snake 1W1P Issue Areas, Resource Descriptions, Issue Statement, and Goals.

Surface Water Quality

Resource description

There are 87 lakes and 128 streams (over 1,050 linear miles) in the Snake River Watershed. Major stream and river tributaries include the Groundhouse River, Ann River, Knife River, Mud Creek, Mission Creek, and Pokegama Creek. Major lakes within the watershed include Ann, Fish, Knife, Quamba, Pokegama, and Cross Lakes. All lakes except Pokegama and Cross are considered shallow lakes by DNR definition (i.e., a basin 50 acres or greater in size and having a maximum depth of 15 feet or less). The watershed supports one designated trout stream, Mission Creek. About 25% of stream miles in the watershed are impaired and 53% of the total lake area in the watershed is impaired. Impairments include bacteria (streams), fish and macroinvertebrates (streams), and nutrients (lakes). In total there are 49 impaired water bodies in the Snake River Watershed.

Issue Statement

Runoff contributes to algae and water quality and aquatic habitat degradation. Management of runoff across land uses is needed to reduce impacts to lakes, streams, and rivers. Additionally, internal nutrient loads in lakes can compound efforts to improve water quality and habitat also needs to be addressed.

- Goal 1 Reduce phosphorus loading to priority impaired lakes by a combined total of 4,200 pounds over the 10-year plan.
- Goal 2 Protect priority unimpaired lakes by maintaining or reducing current phosphorus levels.
- Goal 3 Reduce sediment in priority streams and rivers by a combined total of 1,750 tons of the life of the plan.
- Goal 4 Reduce E. coli exceedances in priority impaired streams and rivers by 10%.

Land Cover & Use

Resource Description

Land cover in the Snake River Watershed is dominated by forest/shrubland (36%), wetlands (33%), and pasture/hay (17%). A small portion of the watershed is cropland (8%), developed (4%), and open water (2%). Cultivated crops include corn, soybeans, cultivated perennials, and small grains. The watershed is largely rural, with 0.61% of its area in impervious surfaces and only two cities with populations over 3,000 (Mora and Pine City).

Issue Statement

Various types of land use and conversions between them contribute both to natural resource concerns and benefits, including the watershed's forests, agricultural lands, and developed lands. Appropriate management of these different land uses to limit or prevent damage from human activities—while supporting environmental benefits—is needed. Partnering with farmers, foresters, property owners, businesses, and municipalities in collaborative decision-making to protect natural, groundwater, and surface water resources is essential.

- Goal 1 Increase protected acres by 5-10% in priority areas, with an eventual goal of 75% total protected acres in those areas.
- Goal 2 Improve the watershed's stormwater control through robust planning and installation of 2-8 stormwater best management practices (BMPs).
- Goal 3 Implement BMPs within priority areas to increase and improve continuous cover on 600 acres while partnering with other agencies and programs.

Surface Water Quantity

Resource Description

Human alteration of water resources is common throughout the Snake River Watershed. Thirty-five percent, or 374 miles, of the total stream length in the watershed has been altered. Three of the highest flow years have occurred since 2010, suggesting that the hydrology of the Snake River may be in a period of transition.

Issue Statement

Recent flooding events have led to increased impacts to communities and ecosystems in the watershed. Fluctuations in lake levels in particular have been extreme, leading to increases in shoreline erosion and damage to aquatic communities. Likewise, altered hydrology—especially when combined with extreme rainfall events—reduces the ability of water bodies to store water, leading to increased, earlier peak flows, as well as flash flooding and ponding of water beyond surface water bodies.

- Goal 1 Develop a report on flooding impacts and risk to property and infrastructure with a focus on the area between Mora and the St. Croix River.
- Goal 2 Maintain existing watershed storage, as measured by Snake River flow (CFS) and adjusted for annual precipitation.

Drinking Water & Groundwater

Resource Description Groundwater comprises 100% of the Snake River Watershed's drinking water sources and is available primarily through buried sand and gravel aquifers, and to a lesser extent through surficial sand and gravel aquifers and deep bedrock sandstone aquifers.

Issue Statement Well testing in the watershed has shown increasing nitrate and arsenic levels, and there are concerns about quality. Additionally, surface water-groundwater interaction, especially as it relates to groundwater-dependent surface water bodies, needs to be better understood and managed.

Goal 1 Prevent nitrate levels in groundwater from increasing.

Goal 2 Increase public entity understanding of groundwater trends and public understanding of contamination issues.

Erosion, Soil Health, & Soil Loss

Resource Description Soil has both inherent and dynamic properties that govern soil health. Soil types in the Snake River Watershed have high erodibility (I.e., high K factor) compared to other watersheds in the state. How soil is managed also affects the amount of soil organic matter, soil depth, and water and nutrient holding capacity. Additionally, how water flows across a landscape and how that has been altered impacts erosion rates.

Issue Statement Overland and shoreline erosion is degrading aquatic habitat and water quality, and poor soil health management contributes to loss of soil and nutrients, as well as water and carbon storage capacity.

Goal 1 Protect areas prone to erosion from continuous erosion by saving 750 tons of sediment from eroding over the 10-year plan.

Goal 2 Increase adoption of soil health practices in agricultural areas by 4,500 acres over the 10-year plan.

Habitat

Resource Description Nine percent of the watershed is state forest land and seven percent is wildlife management areas (WMAs): Mille Lacs WMA, Ann Lake WMA, Dalbo WMA, Rice Creek WMA, Pine County V&S WMA, Solana State Forest, Snake River State Forest, Rum River State Forest, and Chengwatana State Forest. The watershed's current habitats support many rare, endangered, and sensitive terrestrial and aquatic species; however, there are also several biological impairments in the watershed's streams and rivers that indicate habitat degradation.

Issue Statement High quality habitats and key ecological corridors should be protected or restored to maintain and improve connectivity, as well as support healthy upland and wetland ecosystems. Healthy aquatic habitats, especially for sensitive species, also need to be protected and restored. For both, invasive species threaten water quality, sensitive species, desired ecosystems, quality of life, and local economies.

1-7

- Goal 1 Maintain or increase vigilance against continued spread of aquatic invasive species (AIS) and terrestrial invasive species.
- Goal 2 Protect in-stream habitat and maintain or improve habitat connectivity by maintaining or improving fish and macroinvertebrate Index of Biological Integrity (IBI) scores.
- Goal 3 Increase protection of stream riparian areas through land protection on 330 acres.

Extreme Weather

Description **

The Snake River Watershed has been experiencing increased extreme weather, including more severe and frequent rainfall and flooding, warmer temperatures, and drought, all of which, can damage infrastructure and have negative impacts on quality of life and natural resources.

In 2016 and 2018, multiple intense rain events contributed to flooding in this watershed; however, the watershed's intact wetlands, connected floodplains, and intact riparian lands, helped prevent erosion and pollutant runoff.

These extreme weather events, and the Snake River Watershed's current ability to respond to them, necessitate proper planning, building contingency plans, and creating supports for local government partners navigating a wetter, warmer, and more unpredictable watershed.

Issue Statement

Extreme weather, such as more severe and frequent storms and longer periods of drought, are becoming more common in and around the watershed. These extreme events will continue to lead to shifting of habitat zones and amplification of other issues in the watershed, such as pollutant export to water bodies and damage to infrastructure.

Goal 1 Engage with LGUs, partners, and the public to inform everyone about how extreme weather will affect the Snake River Watershed and to understand how we can plan for those changes while improving the stability of implementation projects.

1.4 IMPLEMENTATION ACTIONS

Actions to address each of the plan's goals and the unique process used to reach them can be found in **Section 3.0 Implementation Actions**. Actions were developed using the same resources described in **Figure 1-1** with the addition of TAC and Steering Committee homework assignments and previous discussions. Actions were primarily developed by the Steering Committee, with input and refinement from the TAC, and final approval by the Policy Committee. The following considerations were used to develop actions for each goal:

- Does the action advance the goal in a meaningful or significant way?
- Local knowledge of existing demand and partnership availability
- Consider internal and external capacity needs
- For actions that LGUs cannot complete under current staff capacity, is outside funding available?

The plan actions generally focus on development of studies and data collection, on-the-ground implementation of both agricultural and urban BMPs to address the priority issues, policy improvements where feasible and timely, and active public outreach and engagement by local partners. See **Section 5.0** for more detail on specific programs that this plan relies upon.

Table 1-4 outlines the anticipated cost and funding sources (state, local, and other) for implementing the Snake River Comprehensive Watershed Management Plan. Federal funding is included in the 'other' group.

Issue Area	State	Local	Other (incl. federal)	Total	% of total
Surface Water Quality	\$2,943,000	\$797,500	\$6,432,000	\$10,172,500	51%
Land Cover & Use	\$1,885,900	\$52,750	\$188,850	\$2,127,500	11%
Surface Water Quantity	\$185,000	\$290,000	\$1,090,000	\$1,565,000	8%
Groundwater	\$912,500	\$165,000	\$2,215,000	\$3,292,500	17%
Erosion	\$681,500	\$25,000	\$48,500	\$755,000	4%
Habitat	\$1,697,000	\$65,000	\$80,000	\$1,842,000	9%
Extreme Weather		\$40,000		\$40,000	0.2%
TOTAL				\$19,794,500	100%

1.5 LOCAL GOVERNMENT RESPONSIBILITIES

Once the Plan has been approved by the State and locally adopted, implementation can begin. The LGUs involved in the planning process have agreed to enter into a Joint Powers Agreement (JPA) towards the establishment of a Joint Powers Entity (JPE) that will replace the Snake River Watershed Management Board. The newly formed JPE will be called the Snake River Watershed Plan Partnership (SRWPP). The SRWPP will be made up of a Board, a Citizen Advisory Committee (CAC), a TAC, and a Steering Committee. The TAC and Steering Committee will function similar to operations during the planning process. See **Section 6.0** for more detail on the local government responsibilities.

The Snake River Watershed (HUC-8 ID 07030004) is in east-central Minnesota within the St. Croix River Basin. Often referred to as "the Gateway to the North," the watershed straddles the Northern Lakes and Forest Ecoregion to the north and the North? Central Hardwood Forest Ecoregion to the south. The watershed covers 1,006 square miles and drains portions of Kanabec, Pine, Mille Lacs, Aitkin, and small portions of Chisago and Isanti counties (Figure 2-1). The Snake River

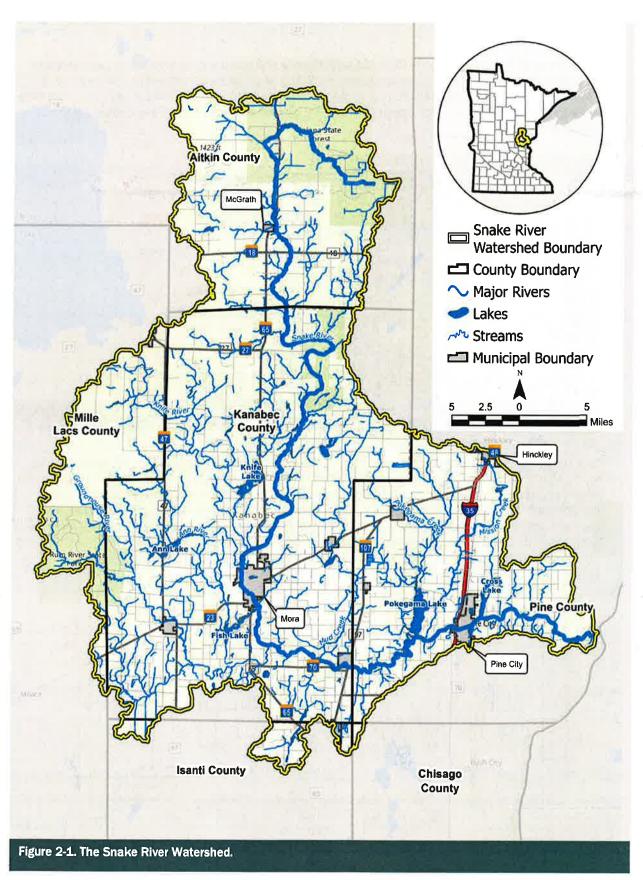


meanders over 100 miles from its headwaters in southeast Aitkin County through Kanabec County and east through Pine County to its confluence with the St. Croix River. From north to south the watershed transitions from forested areas with abundant wetlands through interspersed haylands to more developed and agricultural lands (i.e., cropland and pasture). The Snake River Watershed is home to outstanding quality forest, lake, wetland, and river resources that offer many opportunities for enjoyment and appreciation.

2.1 GEOLOGY, TOPOGRAPHY, AND SOILS

The Snake River Watershed landscape was shaped by glacial activity more than 16,000 years ago. The watershed encompasses a mostly flat, glacial till plain with several east-west morainal belts. The hills and ridges formed by the morainal belts are primarily forested while wetlands predominate in the glacial till plain. As the Snake River winds through steeper slopes in its heavily forested headwaters, it makes its way downstream through glacial till and sandstone bluffs, falling a total of 560 ft, until it reaches its confluence with the St. Croix River. The upper part of the Snake River Watershed is generally characterized by higher elevations and steeper slopes up to 25%, but just under three quarters of the watershed has a slope of less than 3% (DNR 2017).

Surficial sediments in the watershed consist mostly of sand, gravel, and glacial till. Sediments are generally 150-300 feet deep with up to 95 feet of silt and clay underneath. This dense glacial till underlies most soils in the watershed, limiting water movement through the soil profile. Soils are described as acid, stony, reddish sandy loams, silt loams, and loamy sands. Soils across the State of Minnesota, including the Snake River Watershed, are relatively high in phosphorus (P).

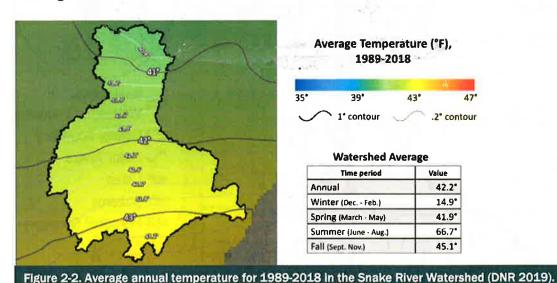


2.2 CLIMATE

time days of

80-303E

The climate of the Snake River Watershed is typical of northern latitudes, with warm summers and cold winters. Average summer temperature is 66.7 degrees F and average winter temperature is 14.9 degrees F (**Figure 2-2**). Minimum and maximum temperatures in the watershed have increased recently (1989-2018) when compared to the entire climate record (1895-2018), indicating a warming climate.



Average annual precipitation in the Snake River Watershed is 30.7 inches with most precipitation falling in the summer months (June–August). Precipitation is relatively uniform across the watershed. Precipitation in the watershed has increased recently (1989-2018) when compared to the entire climate record (1895-2018), indicating a wetter watershed with precipitation 2.0-2.2 inches higher than the historical average (**Figure 2-3**). Rainfall events across the State of Minnesota are more frequent and more intense, resulting in prolonged periods of flooding (DNR 2020). For more detailed climate information for the Snake River Watershed, see the DNR's <u>Climate Summary for Watersheds</u>: Snake River (St. Croix).

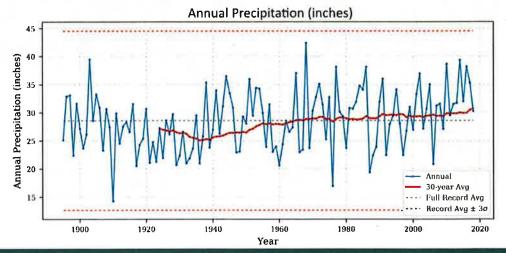


Figure 2-3. Average annual precipitation for 1895-2018 in the Snake River Watershed (connected blue line) compared to the 30-year average (solid red line) (DNR 2019).

2.3 LAND USE & SOCIOECONOMICS

Land cover in the Snake River Watershed is dominated by forest/shrubland (36%), wetlands (33%), and pasture/hay (17%) (**Figure 2-4**). Smaller portions of the watershed are composed of cropland (8%), developed land (4%), and open water (2%). Cultivated crops include corn, soybeans, cultivated perennials, and small grains. The watershed is largely rural, with 0.61% of its area in impervious surfaces and only two cities with populations over 3,000 (Mora and Pine City).

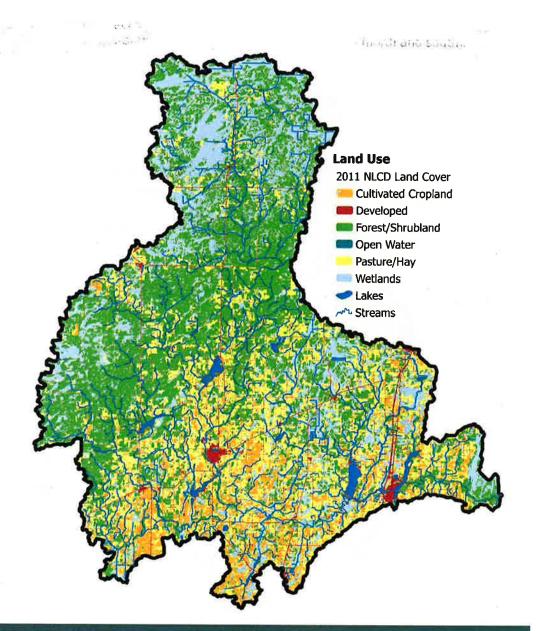


Figure 2-4. Land Cover in the Snake River Watershed (NLCD 2011).

Approximately 25% of the watershed is publicly owned. The largest proportion of public land is owned by the state, which is primarily located within the Upper Snake River, Ann River, and Groundhouse River subwatersheds (**Figure 2-5**). Large portions of state land from Solana State Forest, Rum River State Forest, Snake River State Forest, and Mille Lacs WMA fall within the watershed boundaries. The remaining 75% of the watershed is privately owned. Mille Lacs Band of Ojibwe owns land in the watershed, which is used for multiple purposes and is important to tribal natural resource, economic, and environmental programs.

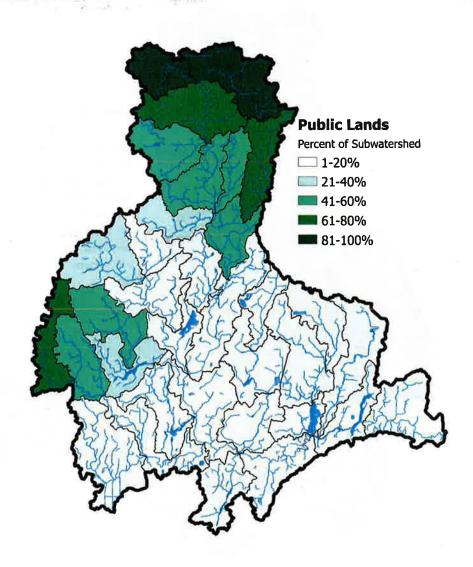


Figure 2-5. Public land in the Snake River Watershed as percent of each subwatershed area.

Socio-economic information in the Snake River Watershed is presented on a county-wide basis. The four largest counties in the watershed are Kanabec (49% of watershed), Aitkin (20%), Pine (20%), and Mille Lacs (9%). Isanti and Chisago counties collectively make up 1.7% of the watershed. Socio-economic information for the four largest counties in the watershed is presented in **Table 2-1**. Poverty rates in these counties range from 12.0–13.7% compared to the Minnesota state average of 9.6% (US Census Bureau 2019). Poverty rates in Isanti and Chisago Counties are 7.6% and 6.4%, respectively.

At the time of the last census in 2010, the watershed had 29,253 residents and had grown since 2000 by 2,931 people (11%). Kanabec, Aitkin, Pine, and Mille Lacs County are expected to decrease in population from 2020–2030 (**Table 2-1**). Despite these declining trends, the proximity of the watershed to the Twin Cities and the availability of undeveloped shoreland make it an attractive location for vacationers and future development. Full-time cabin use has increased in recent years; many homes that were used temporarily on weekends and in the summer are being used full-time, particularly since the onset of the COVID-19 pandemic in 2020 when remote work and social distancing became widespread. As a result of increased cabin use, home sales, property prices, point-of-sale septic inspections, and septic upgrades during property transfers have all increased. Since the COVID-19 pandemic, there has also been a significant increase in lakeshore and shoreline clearing and development. Whether or not these trends will persist long-term is unknown, but they could contribute to population growth and land development within the watershed.

The two largest existing cities in the watershed are Mora (Kanabec County; pop. 3,540) and Pine City (Pine County; pop. 3,107). The next largest cities in the watershed include Hinckley (Pine County; pop. 1,925), Ogilvie (Kanabec County; pop. 368), Brook Park (Pine County; pop. 136), and Grasston (Kanabec County; pop. 153). Native American communities of Ne-zhingwaakokaag (Pine City, Pine County), and portions of Chiminising (Isle, Mille Lacs County) and Gaa-zhiigwanabikokaag (Hinckley, Pine County) reside within the watershed.

The number of farms and total land area in farms has decreased from 2012–2017 in the watershed's largest counties of Kanabec, Aitkin, Pine, and Mille Lacs. Dairy operations, particularly in Kanabec and Pine County, have been declining in numbers in the last 10 years from around 110 to 16 farms. In general, dairy operations in the United States have been declining consistently in recent years due to plummeting milk prices. The total labor force in the watershed's four largest counties is expected to decline from 2020–2030, though employment in construction, health care, and transportation are expected to continue increasing from 2016–2026 (MN DEED 2020). Farming, fishing, and forestry jobs are not main industries within the watershed; they make up only 0.2% of all jobs in Kanabec, Aitkin, Pine, and Mille Lacs Counties and there are no large-scale logging operations in the watershed; however, there are small forestry operations that are an important part of the local economies, including private, part-time firewood sales. There are over 15,500 acres of School Trust Lands in the watershed that are used for revenue for the Permanent School Fund. The DNR serves as the Trustee for School Trust Lands and works to promote revenue generation activities while simultaneously projecting the land's natural resources. Iron mining and timber harvesting are the largest sources of revenue for School Trust Lands state-wide.

Table 2-1. County-wide estimates of relevant socio-economic information, including recent and projected population changes, for the four largest counties within the Snake River Watershed (MN DEED 2020). Total Total Projected Percent of Median Population Household Population County Watershed Median Age Change Change Income¹ Area (2010-2018)(2020-2030)45.1 53,300 -32 -735 Kanabec 48.7 -316 -884 56.4 45,989 **Aitkin** 20.4 20.2 45.3 49,138 -267 -215 Pine

40.8

53,888

42

-389

¹Minnesota State Median Household Income is \$68,411

9

2.4 WATER RESOURCES

2.4.1 Surface Water

Mille Lacs

There are 87 lakes and 128 streams (over 1,050 linear miles) in the Snake River watershed. Major stream and river tributaries include the Groundhouse River, Ann River, Knife River, Mud Creek, Mission Creek, and Pokegama Creek. Principal lakes within the watershed include Ann, Fish, Knife, Quamba, Pokegama, and Cross Lakes. All lakes except Pokegama and Cross are considered shallow lakes by DNR definition (i.e., maximum depth of 15 feet or less, or with 80% or more of the lake area shallow enough to support emergent and submerged rooted aquatic plants, also called the littoral zone). The watershed supports one designated trout stream called Mission Creek.

As a result of its glaciated past the watershed is home to many woody, emergent, and herbaceous wetlands. Wetlands currently cover approximately 30% (186,050 acres) of the Snake River Watershed and are mostly concentrated in the upper portions of the watershed.

Stream and lake water quality in the watershed is generally good, but conditions decline from north to south as land use transitions from forested to developed and agricultural. Figure 2-6 shows the general location of water quality impairments in the watershed. About 25% of stream miles in the watershed are impaired and 53% of the total lake area in the watershed is impaired. Impairments include increased levels of bacteria (streams), decreased habitat for fish and macroinvertebrates (streams), and increased levels of nutrients (lakes). In total there are 49 impaired water bodies in the Snake River Watershed, 34 of which have approved TMDLs and Stressor Identification Reports (MPCA's Snake River Watershed website). Three new macroinvertebrate and six new E. coli impairments were identified during Cycle II of the Snake River Watershed Assessment (MPCA 2020). Lakes were assessed for aquatic life for the first time in MPCA's Cycle II Assessments. Knife, Fish, Ann, Cross and Pokegama Lakes were assessed and only Pokegama was listed as impaired for aquatic life due to fish IBI, a score that compares a lake's fish community to what is expected for a healthy lake. Lake water quality impairments may be exacerbated by large watershed to lake area ratios and short water residence times. For the impaired lakes within the watershed, watershed to lake area ratios range from 47-670 and water residence times range from 9.4-128 days. Water quality and impairments within the watershed will be discussed in further detail later in this plan.

The Snake River is a major tributary to the St. Croix River, which is protected under both federal and state designations. The St. Croix River is a designated Wild and Scenic River by the National Wild and Scenic River Act. This designation ensures preservation and restoration of continuous natural vegetation within the river's riparian corridor, which is critical to protecting and preserving wildlife, water quality, flood abatement, and the scenic nature of the river. In addition, the State of Minnesota has designated the entire St. Croix as an Outstanding Resource Value Water (ORVW). This designation means that no new or expanded discharge of any sewage, industrial waste, or other waste is allowed unless there is no prudent, feasible alternative to the discharge. A TMDL study was completed for Lake St. Croix which is located along the mainstem of the St. Croix River near Stillwater, MN. This study determined that outflow from the Snake River accounts for approximately 10% of the Lake St. Croix phosphorus budget. The TMDL calls for a 20% phosphorus reduction from the Snake River.

Surface waters in the Snake watershed are threatened by aquatic invasive species. Curlyleaf pondweed is a common, but invasive aquatic plant that has been found in some

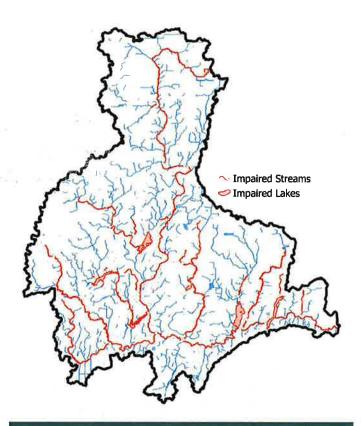


Figure 2-6. Impaired streams and lakes within the Snake River Watershed.

streams and all the large lakes in the watershed (Pokegama, Cross, Mud, Fish, Knife, Ann, and Bear). Curly-leaf pondweed has a unique life cycle, sprouting in the fall and growing under ice until spring, giving it a competitive advantage over native aquatic plants. Curly-leaf pondweed senesces by mid-summer and can exacerbate summer algae blooms when nutrients from the senescing plants are released during decomposition. Eurasian milfoil, faucet snail, and common carp are also present within the watershed. Common carp have been introduced to nearly half of the lakes in the watershed and can degrade water quality by uprooting aquatic vegetation and stirring up lake sediments.

2.4.2 Groundwater

Groundwater comprises 100% of the Snake River Watershed's drinking water sources and is available primarily through buried sand and gravel aquifers, and to a lesser extent through surficial sand and gravel aquifers and deep bedrock sandstone aquifers. The watershed is located within Minnesota's Western Groundwater Province, defined by the MN DNR as clayey glacial drift overlying Cretaceous (145-66 million years old) and Precambrian (4 billion-541 million years old) bedrock. Water table depths are shallow throughout large portions of the watershed, ranging from 0-20 feet below the surface. Topographic highs (moraines), areas with surficial sand and gravel, and areas along the bedrock/surficial sediment interface are important areas of recharge. Precipitation is a particularly important source of groundwater recharge in the area, as opposed to surface water

recharge; however, Knife, Mora, Fish, Spence, and Pennington Lakes are known to have strong groundwater connections (Snake River Watershed GRAPS 2020).

Dense glacial till protects much of the watershed's groundwater from contamination, but the southern parts of the watershed have highly permeable sand and gravel at the surface and are considered more vulnerable. Nitrate, arsenic, pesticides, active petroleum tank sites, and landfills threaten groundwater quality. Ten of the 12 public water systems within the Snake River Watershed are developing or implementing wellhead protection plans. Vulnerability of these areas ranges from low to high. There are 11 Drinking Water Supply Management Areas (DWSMA) that cover over 6,000 acres of the watershed. These DWSMAs are mostly concentrated in the southern portion of the watershed and Pine City has two DWSMAs (north and south).

The GRAPS report was completed for the Snake River Watershed in 2020. The GRAPS report presents existing state data and information about groundwater quantity, condition, and sensitivity in the watershed, including nitrate and arsenic levels in tested well water, locations of DWSMAs, and pollution sensitivity of near-surface materials and wells. The report was used to help prioritize and target local efforts to restore and protect groundwater resources in the 1W1P planning process. The GRAPS report presents actions and strategies in tables to support the restoration and protection of groundwater resources.

2.4.3 Pollutant Sources and Stressors

The TMDL and Stressor Identification (SID) Studies that have been completed to date in the Snake River Watershed identified the following major pollutant sources and stressors: altered hydrology, fertilizer and manure runoff, livestock overgrazing in riparian areas, failing septic systems, runoff from developed land, and internal nutrient loading in lakes and wetlands. Each of these sources and stressors are described below in more detail.

Human alteration of water resources is common throughout the watershed. Approximately 18% of wetlands in the watershed have been ditched, many of which can be found in the southeast portion of the watershed. Thirty-five percent, or 374 miles, of the total stream length in the watershed has been altered (DNR 2017, **Figure 2-7**). A few lakes within the watershed are impounded: Ann, Quamba, Knife, Cross, Pomroy, and Fish. Fish Lake has a low-head dam close to its outlet to the Snake River. These alterations, combined with the increased rainfall intensity discussed above, reduce the ability of water bodies to store water which leads to increased peak flows, lower base flows, increased sediment and nutrient export, and poorer water quality. Continuous annual streamflow (discharge) data are available for the Snake River Watershed since 1953. In that time period there is no clear trend, although three of the highest flow years have occurred since 2010, suggesting that the hydrology of the Snake River may be in a period of transition. High flows in the Snake River often result in backfilling to its connected streams and lakes causing variation in lake levels (i.e., lake bounce). The lakes that discharge near or directly to the Snake River (e.g., Fish, Pokegama, Cross) are particularly vulnerable and regularly experience high levels of lake bounce. Lake bounce can increase flood risk to homeowners and infrastructure within the floodplain.

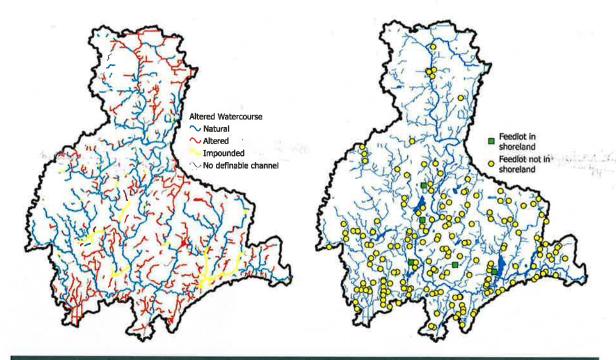


Figure 2-7. Natural, altered, and impounded watercourses (left) and MPCA registered feedlots within shoreland (right) in the Snake River Watershed.

As of 2016, there are 189 registered feedlots of varying size, five of which are within shoreland (i.e., located within 1,000 feet of a lake or 300 feet of a stream or river) within the watershed (**Figure 2-7**). A feedlot is recognized by the State if it holds 50 or more animal units (or ten if within shoreland areas). There are 18,538 animal units within the watershed.

The exact number of subsurface sewage treatment systems (SSTS) in the watershed is unknown, but failure rates reported by Kanabec, Pine, and Aitkin Counties in 2019 range from 11–20% for systems that fail to protect groundwater, and 1–10% for systems that are imminent threats to public health and safety. Both feedlots and failing SSTSs, particularly those in shoreland areas, have the potential to contribute bacteria and nutrients to downstream waterbodies. There are five wastewater treatment plants (WWTPs) that discharge directly to the Snake River or to tributaries of the Snake River. Two of these facilities, Isle WWTP and Wahkon WWTP, are located just outside the watershed boundary but discharge to the Knife River. The wastewater treatment plants collectively contribute only a small amount of nutrient loading to surface waters throughout the watershed.

The Snake River Watershed has little development compared to other watersheds in the State. Only 3% of the watershed is developed (e.g., cities, towns, roads), and less than 1% of the watershed is covered by impervious surfaces. However, lakes and streams located within or downstream of developed areas can be directly and indirectly impacted by how the land is managed in these areas. The City of Mora, the largest city in the watershed, has a storm sewer system with nine outlets to Mora Lake and five to the Snake River. Recent monitoring of Mora Lake that was done as part of MPCA's Cycle II Assessment indicate the lake is not impaired; however, it is very close to the State's impairment thresholds. Fluctuating water levels in Mora Lake in recent years are also a concern for homes and other infrastructure surrounding the lake.

The <u>Snake River Watershed TMDL (2013)</u> and the <u>Ann River Watershed Bacteria</u>, <u>Nutrient</u>, <u>and Biota TMDL (2013)</u> studies found that all of the impaired lakes in the watershed (Ann, Fish, Knife, Quamba, Pokegama, and Cross) will likely need significant phosphorus reductions from internal sources (i.e., the release of phosphorus from bottom sediments during periods of low oxygen), as well as external sources (e.g., watershed and failing SSTSs), in order to meet State water quality standards. Erosion of high P soils in the watershed can contribute to watershed nutrient loads. The TMDL studies found that phosphorus release from lake sediments were very high in all six lakes and is likely the primary driver of internal loading. Ann, Pokegama, and Cross Lakes showed the highest rates of phosphorus release from the sediments and therefore required the largest internal load reductions in the TMDL studies.

2.5 HIGH VALUE RESOURCES AND RECREATION OPPORTUNITIES

The watershed supports a variety of outdoor recreation areas, including the 90-mile stretch of the Snake River State Water Trail, multiple wildlife management areas and state forests, nineteen DNR-designated Wild Rice Lakes, and a 2.6-mile stretch of cold-water trout stream (Mission Creek). The Snake River State Water Trail is diverse with gentle, slow stretches and areas dotted with Class I-III rapids and falls. Campgrounds and picnic areas along the river corridor provide opportunities for recreation.

The watershed boasts over 160,000 acres of public land. Nine percent of the watershed is state forest land and seven percent is WMAs: Mille Lacs WMA, Ann Lake WMA, Dalbo WMA, Rice Creek WMA, Pine County V&S WMA, Solana State Forest, Snake River State Forest, Rum River State Forest, and Chengwatana State Forest.

Several threatened and endangered species call the watershed home, including Blanding's turtles, northern long-eared bat, osprey, and the butternut tree. The watershed supports over 65 species of fish and all its historically known mussel species. At least 26 mussel species can be found in the watershed, including the rare purple wartyback. Walleye, northern pike, bass, catfish, sunfish, crappies, and brook trout are commonly caught, but more rare species can also be found. A lake sturgeon was caught in the river during a recent State fish





assessment. Other sensitive species such as northern hogsuckers and southern brook lamprey have been caught in the watershed. In general, the watershed supports a healthy fish and invertebrate community with most assessed reaches having IBIs in the 'fair' or 'good' category (**Figure 2-8**). The watershed has eight lakes and wetlands of outstanding biological significance: Pokegama, Knife, Ernst Pool, Fish, Upper Rice, Cross, Ann, and Dewitt Pool. The DNR designates lakes of biological significance primarily by unique plant or animal presence. Lakes are grouped into Outstanding, High, and Moderate categories based on aquatic plants, fish, birds, and amphibian communities.

Many reports and studies have been written to ensure protection of the watershed's biological communities, high value resources, and recreational opportunities. The <u>Snake River Monitoring and Assessment Report</u> was first published in 2017 and aimed to determine the overall health of water resources in the watershed and identify waters in need of protection efforts. SID reports have been completed for Mud Creek, Groundhouse River, and Ann River. All SID reports can be found on MPCA's Snake River Watershed website. The US Environmental Protection Agency (EPA) completed the <u>Aquatic Ecosystem Protection Efforts</u> report in 2013 that reviewed all protection efforts in the watershed. The study identified gaps in efforts and provided recommendations on how to protect the aquatic ecosystems of the watershed.

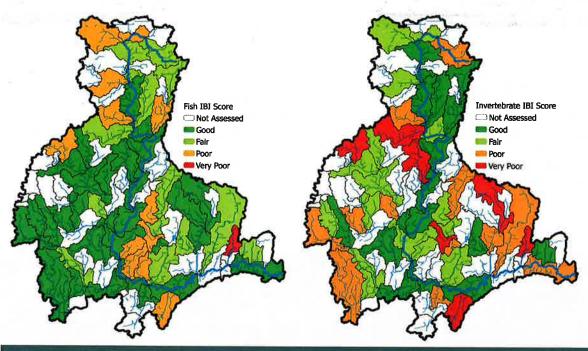


Figure 2-8. Fish IBI scores (left) and invertebrate IBI scores (right) in the Snake River Watershed by subwatershed.

2.6 SUMMARY

The Snake River Watershed is a diverse watershed that has been shaped over thousands of years by glaciers, and more recently by human activity. The watershed provides habitat to many rare and threatened species and supports multiple areas of outstanding biodiversity that can be enjoyed by both humans and animals alike. Significant areas of productive agricultural and forested land provide jobs and support the local economy. The watershed's valuable natural resources are threatened by extreme weather, land use changes, and pollutants. Protecting the outstanding resources within the Snake River Watershed now will ensure it is maintained for future generations to enjoy.

The Partnership developed a framework for each issue area that includes the issue statement, a desired future condition, goals with priority resources, and actions to address the goal. The Partnership discussed potential implementation actions throughout the entire planning process. After goals and priority resources had been narrowed down, the Partnership narrowed the list of potential implementation actions down to a selected list based on staff capacity and impact of the action towards achieving the goal.

Goals, priority areas, implementation actions, and schedules are provided in maps and tables in this section. There is a table for each issue area, and actions are organized within each table by each issue area goal. The table details a unique action ID number, the specific priority area for the action, the measurable outcome, who will lead and support the action, timing, and estimated costs. Where relevant, a map is provided for targeting implementation actions. Note that pollution reduction goal numbers are for the life of the Plan. For example, Surface Water Quality Goal 1 is a phosphorus reduction goal. The goal of 4,200 pounds of phosphorus reduced is the cumulative reduction expected after all relevant actions have been implemented. All cost estimates were made using 2022 estimates (the time of plan development) and are subject to change. Cost estimates for BMPs include technical assistance, design, permitting, and other direct costs related to implementing a BMP. Issue areas in **Section 3** are ordered from highest to lowest priority from the ranking exercise described in **Section 1.3**.

3.1 SURFACE WATER QUALITY

Issue Statement

Runoff contributes to algae and water quality and aquatic habitat degradation. Management of runoff across land uses is needed to reduce impacts to lakes, streams, and rivers. Additionally, internal nutrient loads in lakes can compound efforts to improve water quality and habitat also needs to be addressed.

Four goals were developed to address the Surface Water Quality Issue Statement (**Table 3-1**). Goals are focused on reducing pollutant loads to impaired lakes and streams in the watershed and protecting currently unimpaired lakes. For goals that encompass impaired lakes and streams, data used during TMDL development will serve as a baseline for evaluating progress towards that goal.

Table 3-1. Surfa	ce Water Quality Goals
Goal 1	Reduce phosphorus loading to priority impaired lakes by a combined total of 4,200 pounds over the 10-year plan.
Goal 2	Protect priority unimpaired lakes by maintaining or reducing current phosphorus levels.
Goal 3	Reduce sediment in priority streams and rivers by a combined total of 1,750 tons over the 10-year plan.
Goal 4	Reduce E. coli exceedances in priority impaired streams and rivers by 10%.

The Snake River Watershed has over 87 lakes and 128 streams. Forty-nine of those water bodies are impaired (i.e., fail to meet the State's water quality standards), 34 have approved TMDLs and Stressor Identification Reports. The Partnership reviewed the TMDLs, Stressor Identification Reports, WRAPS, historic lake water quality data from the MPCA, Hydrologic Simulation Program (HSPF) models, and stakeholder input to further narrow the 87 lake and 128 streams to priority water bodies. The Partnership gave special priority to water bodies that:

- If restored or protected, would reduce pollution to water bodies downstream or help achieve goals in other issue areas.
- If impaired, have had considerable restoration work done already or are close to the impairment threshold for the relevant parameter.
- If impaired and in need of considerable restoration work, these water bodies hold significant recreational value, and it is important for communities to see work being done there.
- Whether impaired or unimpaired, have active lake associations that can partner with local government units to carry out shared work.
- Whether impaired or unimpaired, provide important habitat for wild rice, fish, and other plants and wildlife species.
- Whether impaired or unimpaired, face current and future risk of pollution from urban and agricultural land uses.

After the Partnership identified a general list of priority lakes, streams, and rivers to focus on they began to develop goals. Four goals were developed to each address a different issue: phosphorus impairments, unimpaired lakes with threatened water quality, sediment impairments, and E. coli impairments. The Partnership considered the information and criteria described above and refined the four goals that encompass six impaired lakes, five unimpaired lakes, seven impaired streams/rivers, and one unimpaired stream. **Table 3-2** lists all water bodies addressed under Surface Water Quality goals and the main reason for consideration in this plan.

Tiering was used to further prioritize lakes addressed in the Surface Water Quality issue area. Under Goal 1, the Partnership agreed that Tier 1 lakes would be prioritized for the early years of the 10-year plan and Tier 2 lakes would be prioritized for later years of the plan. Under Goal 2, Tier 1 lakes are prioritized for improvements to water quality, whereas Tier 2 lakes are prioritized for holding water quality at its current state. Goals 3 and 4 were determined not to need tiering. Maps on the following pages show priority water bodies related to each goal.

Goal	Tier (if applicable)	Water Body Addressed	Impairment/Reason for Addressing
Goal 1	Tier 1	Ann Lake	Impaired for nutrients
	Tier 1	Cross Lake	Impaired for nutrients; urban lake
	Tier 1	Pokegama Lake	Impaired for nutrients, fish IBI
	Tier 1	Fish Lake	Impaired for nutrients
	Tier 2	Quamba Lake	Impaired for nutrients; close to being unimpaired
	Tier 2	Knife Lake	Impaired for nutrients

Goal	Tier (if applicable)	Water Body Addressed	Impairment/Reason for Addressing
Goal 2	Tier 1	Pennington Lake	Unimpaired, high recreational value
	Tier 1	Mora Lake	Unimpaired, urban lake, high recreational value
£0	Tier 2	Devils Lake (Kanabec Co.)	Unimpaired, high recreational value
Service The State	Tier 2	Devils Lake (Pine	Unimpaired, adjacent to urban development pressure
AGUSTON - PLACEMENT	Tier 2	Pomroy Lake	Unimpaired, high recreational value
Goal 3		Groundhouse River	Impaired for fecal coliform, sediment
Goal 3		Hay Creek	Unimpaired, high habitat value
Goal 3		Mission Creek	Impaired for dissolved oxygen, fish IBI
Goal 4		Knife River	Impaired for E. coli
Goal 4		Bear Creek (Pine Co.)	Impaired for E. coli
Goal 3 & 4		Ann River	Impaired for <i>E. coli</i> , invertebrate IBI, sediment
Goal 3 & 4		South Fork Groundhouse River	Impaired for fecal coliform, dissolved oxygen, sediment
Goal 3 & 4		Snake River (mainstem)	Some sections impaired for fecal coliform, high recreational value
Goal 3 & 4		Upper Mud Creek	Impaired for <i>E. coli</i> , fish IBI, sediment

Implementation actions under Surface Water Quality goals generally focus on education and outreach, lake restoration projects, septic upgrades, shoreline protection BMPs, and land protection (**Table 3-3**). Once a specific list of actions was developed, where possible, estimated pollution reduction goal numbers for actions were made using the Hydrological Simulation Program FORTRAN Scenario Application Manager (HSPF-SAM). HSPF-SAM is a state-adopted watershed modeling tool that was used to estimate pollution reduction numbers for Surface Water Quality actions focused on the installation or adoption of structural and non-structural BMPs such as pond, wetland, and buffer installations or reduced or no tillage practices. HSPF-SAM provided estimated phosphorus and sediment reductions based on BMP type, size, and watershed placement. More information on HSPF-SAM is provided in the glossary.

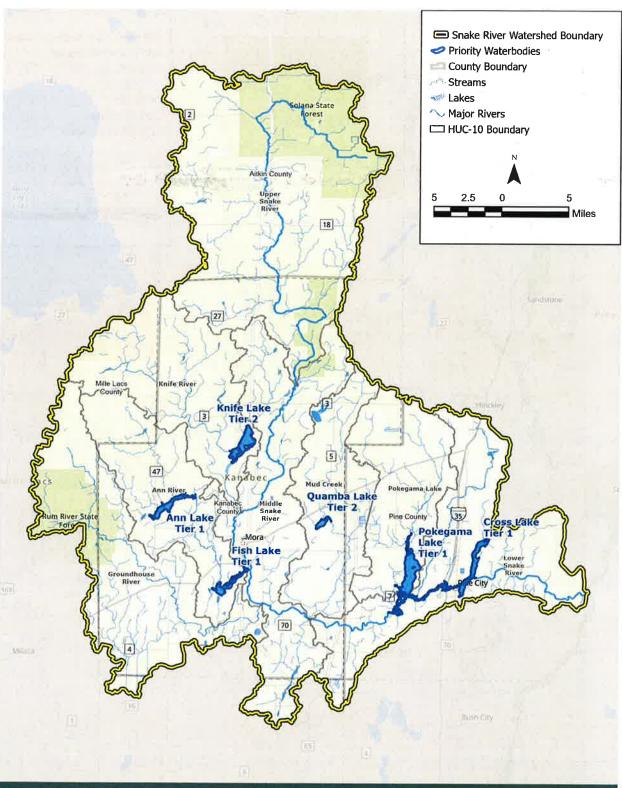
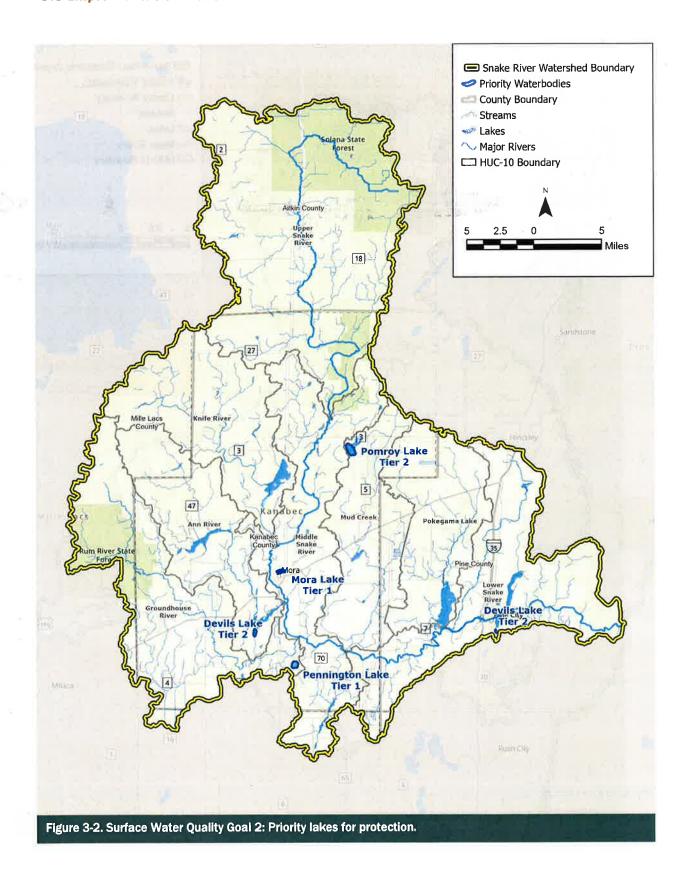


Figure 3-1. Surface Water Quality Goal 1: Priority lakes for phosphorus reduction.



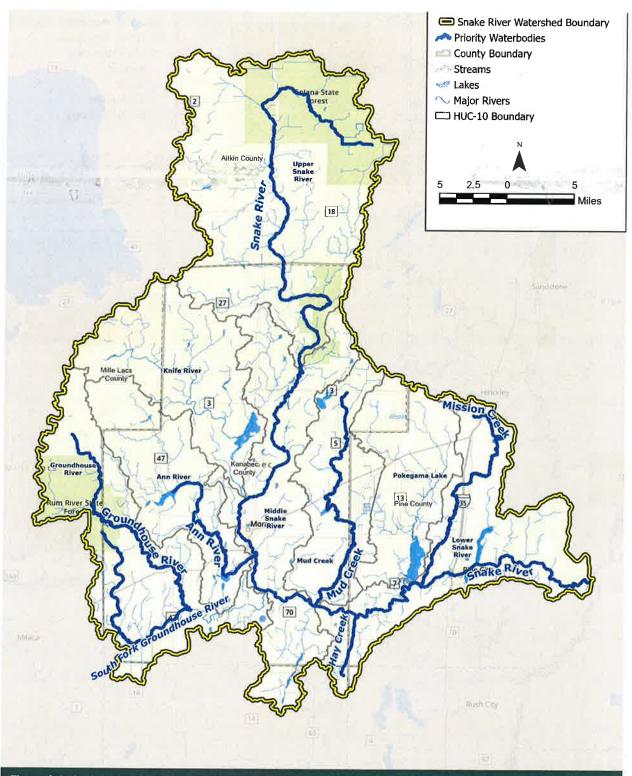
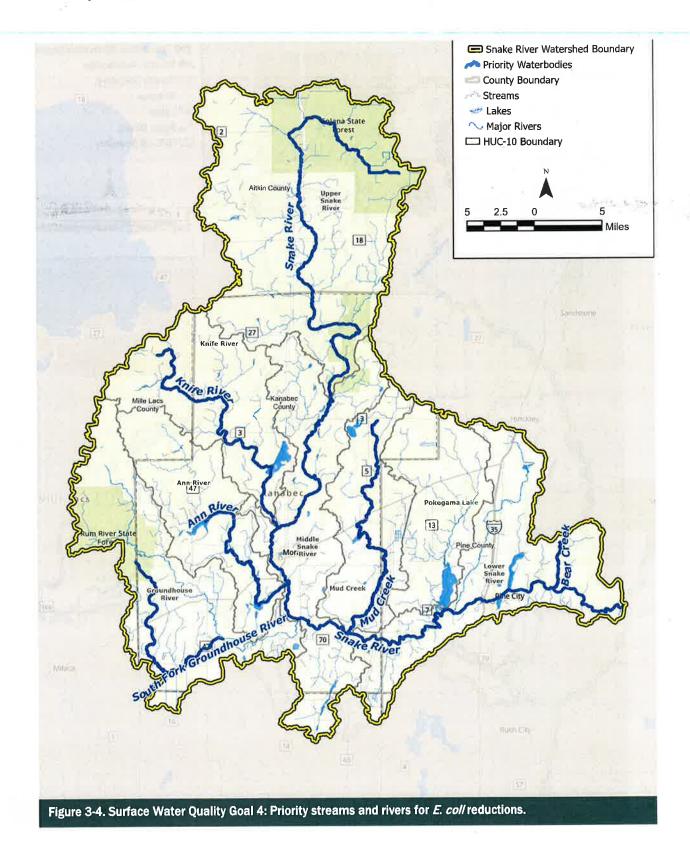


Figure 3-3. Surface Water Quality Goal 3: Priority streams and rivers for sediment reductions.



Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
Water Quality	— Goal 1: Reduce phosphorus loading to priority impaired	l lakes by a combined total of 4,200 po	unds over the 10-year plan			4	30	P.	4	
SWQual-1	Complete or update internal loading feasibility studies	Ann Lake (Tier 1) Cross Lake (Tier 1) Pokegama Lake (Tier 1) Knife Lake (Tier 2)	1-4 completed or updated feasibility studies	SWCDs / LAs			m			\$30,000- \$120,000\$
SWQual-2	Perform internal load treatments to reduce nutrient load	Ann Lake (Tier 1) Cross Lake (Tier 1) Pokegama Lake*	1-3 full in lake treatments	SWCDs / LAs				20		\$3 million♦
SWQual-3	Complete and/or adopt lake vegetation management plan	Ann Lake (Tier 1) Cross Lake (Tier 1) Fish Lake (Tier 1) Pokegama Lake (Tier 1) Knife Lake (Tier 2)	2-5 plans completed or adopted	LAs / SWCDs	100	-	-		•	\$100,000+
SWQual-4	Educate lake residents on in-lake vegetation management	Knife Lake (Tier 2)	1 newsletter article, 10–15 contact hours	KSWCD / LA						\$7,500
SWQual-5	Promote and educate lake residents on shoreline restoration projects, including DIY projects, unmowed and native buffer areas, demonstrations	Goal 1 Priority Lakes (Figure 3-1)	20-50 contact hours; 2-5 shoreline restoration demonstration projects	SWCDs / LA		•		m	•	\$50,000�
SWQual-6	Protect, stabilize, or restore 1,000+ feet of shorelands using native buffers and other BMPs	Goal 1 Priority Lakes (Figure 3-1)	TP reduced by 750 lbs.	SWCDs/ LA	=	=	=		=	\$120,000\$
SWQual-7	Increase activities that promote septic upgrades to reduce excess P, and work with lake associations to promote septic upgrades	Ann Lake (Tier 1) Fish Lake (Tier 1) Knife Lake (Tier 2) Quamba Lake (Tier 2)	15-20 septics updated	Counties/ SWCDs, LA	-	100	=		-	\$300,000
SWQual-8	Complete sub-watershed analysis to identify priority BMP locations	Goal 1 Priority Lakes (Figure 3-1)	2-6 sub-watershed analyses completed	SWCDs, Counties / LA				=		\$60,000\$
SWQual-9	Install agricultural BMPs	Goal 1 Priority Lakes (Figure 3-1)	TP reduced by 2,000 lbs.	SWCDs / NRCS, MAWQCP, MDA	-	m	-			\$412,000- \$785,000\$

KEY: → Outside Funding Needed | ♦ Outside and WBIF Funding Needed | *Pokegama Lake will be reviewed for action after 2032

Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
SWQual-10	Reduce nutrient loads in Quamba Lake though hook ups into the Mora WWTP	Quamba Lake (Tier 2)	Hook up 50-70 Quamba Lake residence into the Mora municipal sewer system	Kanabec Co, Comfort Twp., MPCA/PFA					=	\$1,500,000
SWQual-11	Educate producers on nutrient management plans and complete plans	Ann Lake (Tier 1) Fish Lake (Tier 1) Knife Lake (Tier 2) Quamba Lake (Tier 2)	3–10 nutrient management plans completed in lakes drainage areas	SWCDs / NRCS, MDA		=		-	=	\$70,000 (�; NMP w/NRCS, edu. w/WBIF)
SWQual-12	Complete a feasibility study for stormwater practices	Cross Lake (Tier 1)	1 study completed	Pine County				-	=	\$30,000�
SWQual-13	Promote and install stormwater practices (rain gardens, stormwater management plans, etc.)	Cross (Tier 1) Pokegama Lake (Tier 1)	TP reduced by 200 lbs.	SWCDs /Counties, Townships, LAs	100	=		=	=	\$100,000\$
SWQual-14	Collect water quality parameters every 3rd year, monitoring each priority lake	Goal 1 Priority Lakes (Figure 3-1)	Water quality data collected every 3rd year	SWCDs / LA		=		=		\$45,000+
SWQual-15	Restore 35 acres of wetland	Goal 1 Priority Lake Watersheds (Figure 3-1)	TP reduced by 1,250 lbs.	SWCDs			W	-	-	\$100,000\$
Water Quality	—Goal 2: Protect priority unimpaired lakes by maintainin	g or reducing current phosphorus levels								
SWQual-16	Complete sub-watershed analysis to identify priority BMP locations	Pennington (Tier 1) Pomroy (Tier 2) Devils (Kanabec Co., Tier 2)	1-3 sub-watershed analyses completed	KSWCD	-	=		-		\$30,000
SWQual-17	Install 2–6 BMPs identified in sub-watershed assessment	Pennington Lake (Tier 1) Mora Lake (Tier 1) Pomroy (Tier 2) Devils (Kanabec Co., Tier 2)	TP reduced by 150 lbs.	KSWCD/ NRCS			100	=	101	\$135,000- 270,000\$
SWQual-18	Educate residents to promote septic upgrades	Pennington (Tier 1) Pomroy (Tier 2) Devils (Kanabec Co., Tier 2)	20-40 contact hours	KSWCD / Kanabec Counties, LAs				-	100	\$20,000\$
SWQual-19	Complete forest stewardship plans	Pennington (Tier 1) Pomroy (Tier 2) Devils (Kanabec Co., Tier 2)	5,000 acres planned	KSWCD			-	-	101	\$200,000\$

KEY: → Outside Funding Needed | ♦ Outside and WBIF Funding Needed

Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
SWQual-20	Work with contractors and lake residents to design projects with conservation in mind	Devils (Pine Co., Tier 2)	10 contact hours annually	Pine County		•		=	-	\$20,000
Water Quality	Goal 3: Reduce sediment in priority streams and rivers t	y a combined total of 1,750 tons over t	he 10-year plan					-11		No. of the
SWQual-21	Complete sub-watershed analysis to identify priority BMP locations	Goal 3 Priority Streams & Rivers (Figure 3-3)	2–5 sub-watershed analyses completed	SWCDs / Counties						\$60,000
SWQual-22	Promote and install non-structural BMPs (i.e., cover crops, reduced tillage, prescribed grazing, etc.)	Ann River Groundhouse River Upper Mud Creek	TSS reduced by 1,000 T	SWCDs / NRCS, MAWQCP					-	\$50,000
SWQual-23	Install 10-14 structural BMPs	Goal 3 Priority Streams and Rivers (Figure 3-3)	TSS reduced by 400 T	SWCDs / NRCS, MAWQCP		=	-	100	-	\$330,000\$
SWQual-24	Complete 1,400+ feet of streambank buffers for habitat improvement and channel stabilization	Goal 3 Priority Streams and Rivers (Figure 3-3)	TSS reduced by 350 T	SWCDs	-		-	=	-	\$180,000\$
SWQual-25	Implement 10 stream restoration and channel stabilization projects	Goal 3 Priority Streams and Rivers (Figure 3-3)	1,000 linear feet restored	SWCDs, DNR/ DOT, road authorities			•		•	\$200,000\$
Water Quality-	-Goal 4: Reduce E. coli exceedances in priority impaired	streams and rivers by 10%	15 1 1 1 1 1 1 1 1			3				
SWQual-26	ID and upgrade non-conforming septic systems within shoreline zones or that present a public health threat	Goal 4 Priority Streams and Rivers (Figure 3-4)	15-20 septics upgraded and compliant	Counties	•		-	100	-	\$400,000\$
SWQual-27	Promote and Install feedlot runoff management and other BMPs, targeted first within shoreland areas	Goal 4 Priority Streams and Rivers (Figure 3-4)	15-20 practices	NRCS / SWCDs, MAWQCP	-		-	665	•	\$1.5-2 million♦
SWQual-28	Plan & Implement Nutrient Management Plans (NMP)	Goal 4 Priority Streams and Rivers (Figure 3-4)	2-5 plans	NRCS	-	-	-	100	-	\$10,000
SWQual-29	Hold outreach events and talk to individual producers to promote nutrient management (NMP, N-Smart, Core 4 Rs of NM)	Goal 4 Priority Streams and Rivers (Figure 3-4)	10-30 contact hours	SWCDs / NRCS, UMN Ext, MAWQCP, MDA			•		-	\$15,000�

KEY: → Outside Funding Needed | ♦ Outside and WBIF Funding Needed

3.2 LAND COVER & USE

Issue Statement

Various types of land use and conversions between them contribute both to natural resource concerns and benefits, including the watershed's forests, agricultural lands, and developed lands. Appropriate management of these different land uses to limit or prevent damage from human activities—while supporting environmental benefits--is needed. Partnering with farmers, foresters, property owners, businesses, and municipalities in collaborative decision-making to protect natural, groundwater, and surface water resources is essential.

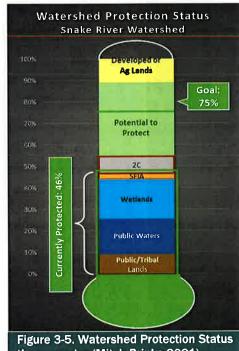
Three goals were developed to address the Land Cover & Use Issue Statement (Table 3-4). Goals are focused on increasing land protection through easements, land acquisition, and ordinances, implementing BMPs that mitigate impacts from land conversion, and educating landowners on the negative impacts of land conversions.

Table 3-4. Land	Cover & Use Goals.
Goal 1	Increase protected acres by 5-10% in priority areas, with an eventual goal of 75% total protected acres in those areas.
Goal 2	Improve the watershed's stormwater control through robust planning and installation of 2-8 stormwater BMPs.
Goal 3	Implement BMPs within priority areas to increase and improve continuous cover on 600 acres while partnering with other agencies and programs.

To identify priority areas to address under this issue area, the Partnership reviewed land cover and use data, HSPF models, the Snake River Watershed Landscape Stewardship Plan (LSP, 2018), and stakeholder input. The TAC identified land protection, private forest management, stormwater management, and continuous vegetative cover as key strategies for addressing land cover and use goals in the plan.

This plan considers the watershed thermometer example to quantify protected lands in the watershed. Under this definition, protected lands include public/tribal land, public waters, wetlands, easements, and Sustainable Forest Incentive Act (SFIA) lands. The Snake River Watershed is currently 46% protected (Figure 3-5). Only 0.1% of the watershed is currently in easements. Individual subwatersheds within the Snake River Watershed vary in their amount of protection. A threshold of 75% protected land has been identified as the tipping point, below which water quality and other resource conditions may begin to decline and is used as a general goal for the priority areas in the Plan.

Maintaining forested land, whether in public or private ownership, is a key component of maintaining healthy water



thermometer (Mitch Brinks 2021).

resources. Approximately 36% of the Snake River Watershed is forested/shrubland (see **Figure 2-4**). More forested land means reduced erosion during storms, increased filtration of water before it makes it to a lake or stream, and more infiltration of rainfall to reduce and slow runoff. The Partnership used the 75% protected threshold, with a special focus on increasing and protecting forest land, to develop Goal 1 actions. The Landscape Stewardship Plan (LSP) previously identified priority Conservation Opportunity Areas (COAs) and private parcels within each COA for protection. Three COAs from the LSP are repurposed for Land Cover & Use Goal 1 (**Figure 3-7**).

The Partnership recognized stormwater generation from developed lands as an area of concern under Land Cover & Use and developed Goal 2 to improve BMP implementation in developed areas. To maximize benefits, shoreland areas of the priority lakes under Surface Water Quality are repurposed, and the City of Mora and Pine City are additional priority areas due to their level of development (**Figure 3-8**).

Goal 3 is aimed at improving continuous cover in the watershed and targets subwatersheds with high row crop acres (**Figure 3-9**); however, continuous cover does not apply only to cropland. The Partnership also considers forested land and pasture as continuous cover and will apply Goal 3 to other priority areas where feasible. Improving continuous cover could include actions like improving vegetation diversity in a pasture by planting biodiverse seed mix or planting trees and shrubs.

Seventy-five percent of the Snake River Watershed is in private ownership. The prevalence of private land ownership will require the Partnership to prioritize working with landowners for private forest and land management. **Figure 3-6** shows a private forestry management toolbox, with options for management that range in cost and longevity, that will serve as a resource for implementation of Land Cover & Use actions under all goals.

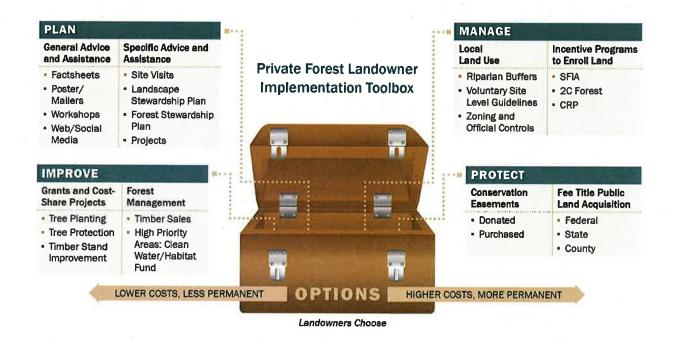


Figure 3-6. Private forestry management toolbox (Adapted from BWSR).

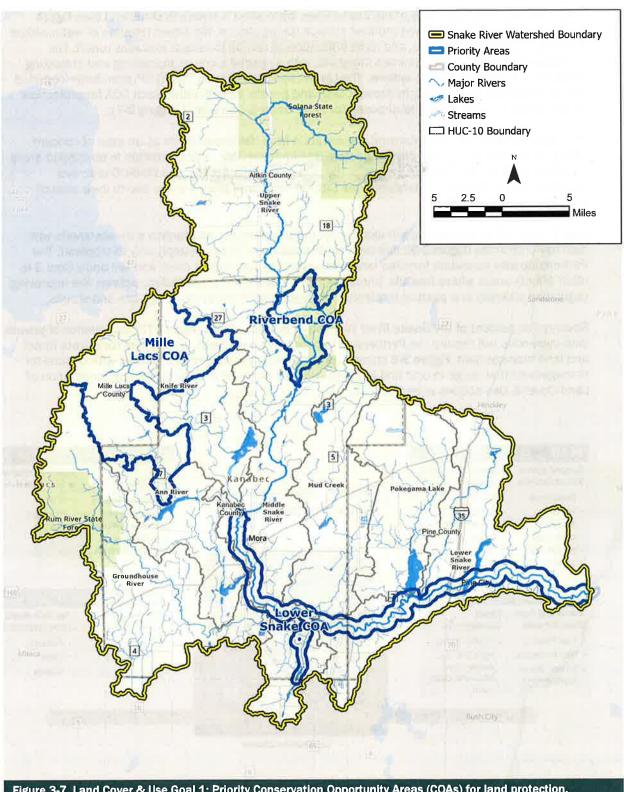
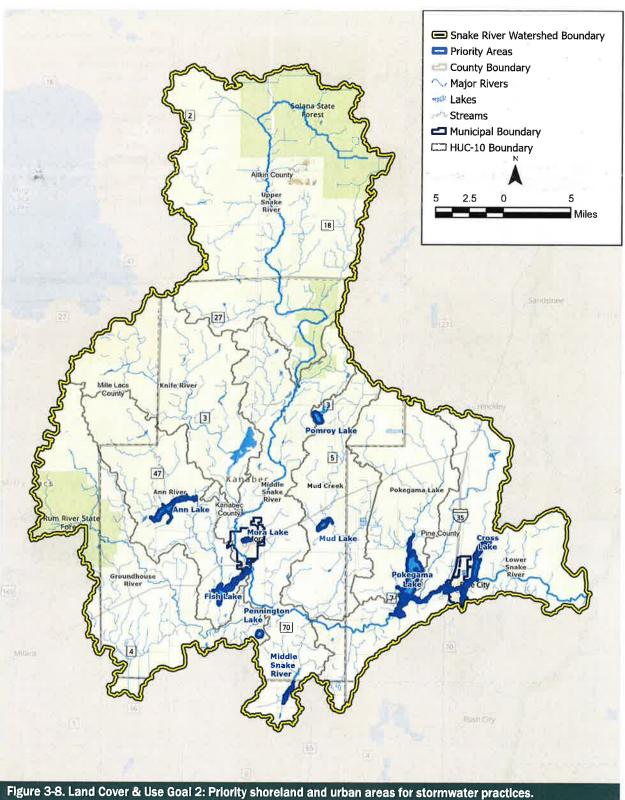
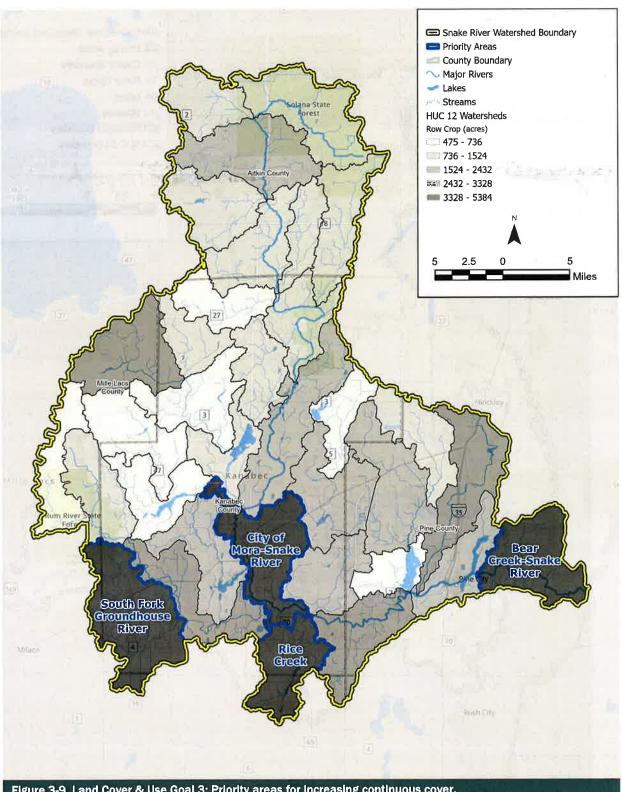


Figure 3-7. Land Cover & Use Goal 1: Priority Conservation Opportunity Areas (COAs) for land protection.

3-13 September 2022





30 MF 1995

Figure 3-9. Land Cover & Use Goal 3: Priority areas for increasing continuous cover.

3-15 September 2022

Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
Land Cover	Use—Goal 1: Increase protected acres by 5–10% in priority	areas, with an eventual goal of 75% tot	al protected acres in those pr	iority areas		10				
LC-1	Complete stewardship plans on forest lands	Goal 1 Priority COAs (Figure 3-7)	5,000 acres planned	SWCDs	-	-		•	-	\$329,500�
LC-2	Implement forestry BMPs	Goal 1 Priority COAs (Figure 3-7)	800-1,000 acres of Forestry BMPs	DNR, SWCDs	=	•	-		-	\$102,750❖
LC-3	Educate forest landowners on good forest management, protection practices, voluntary conservation easements and forest stewardship planning	Goal 1 Priority COAs (Figure 3-7)	30-50 contact hours	SWCDs	=	=	**	•		\$52,750
LC-4	Update and amend ordinances to stay current with state mandates and local land use issues to promote good forest management for preservation of clean waters	Goal 1 Priority COAs (Figure 3-7)	0-2 ordinances passed	County				•		\$10,000�
LC-5	Increase number of voluntary conservation easements in priority areas and/or high-quality areas	Snake River shorelands	200-330 acres enrolled	SWCDs /BWSR	200					\$717,500 [current funding Snake] *
LC-6	Increase tree/shrub planting	Goal 1 Priority COAs (Figure 3-7)	600 acres reforested	SWCDs			100	-	-	\$200,000�
Land Cover l	Use—Goal 2: Improve watershed's stormwater control throu	gh robust planning and installation of 2	-8 stormwater BMPs	7 7 4 1		-12				
LC-7	Minimize stormwater generation from land use changes by educating residents	Cities without stormwater assessment reports (Pine City, McGrath, others)	10 contact hours	Communities / SWCDs			***			\$40,000�
LC-8	Install shoreland buffers, un-mowed buffers, buffer demonstrations, and rain gardens or similar urban BMPs	Goal 2 Priority Areas (Figure 3-8)	400–2,400 linear feet buffers installed, 2–6 rain gardens installed	SWCDs / City of Mora, Counties, SWCDs	-	•			-	\$220,000�
_C-9	Education and Outreach around stormwater and shoreland BMPs	Goal 2 Priority Areas (Figure 3-8) and McGrath	10-30 educational contact hours	SWCDs/ Communities		•	-		-	\$40,000\$

Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
LC-10	Increase stormwater BMP implementation to include both new development and/or redevelopment projects	Goal 2 Priority Areas (Figure 3-8)	450 lbs. TP reduced	Communities / Counties, SWCDs			=		=	\$250,000�
LC-11	Develop stormwater management plans including extreme weather resiliency provisions in cities without plans for future stormwater management	Cities without stormwater assessment reports (Pine City, McGrath, others)	2 stormwater assessment reports	Pine City, McGrath/ SWCDs	-		=			\$50,000�
Land Cover U	Jse—Goal 3: Within already identified priority areas, impler	nent BMPs to increase and improve con	tinuous cover on 600 acres w	hile partnering with othe	r age	ncies	and p	orogra	am	
LC-12	Increase continuous cover (perennials, trees, pasture, etc.)	Goal 1 Priority COAs (Figure 3-7) & Goal 3 Priority Watersheds (Figure 3-9)	600 acres of continuous cover planted	SWCDs			-		-	\$100,000\$
LC-13	Outreach/education to landowners on benefits to increased continuous cover	Goal 1 Priority COAs (Figure 3-7) & Goal 3 Priority Watersheds (Figure 3-9)	20–30 contact hours of outreach	SWCD	m		•		•	\$15,000�

KEY: → Outside Funding Needed | ♦ Outside and WBIF Funding Needed

3.3 SURFACE WATER QUANTITY

Issue Statement

Recent flooding events have led to increased impacts to communities and ecosystems in the watershed. Fluctuations in lake levels in particular have been extreme, leading to increases in shoreline erosion and damage to aquatic communities. Likewise, altered hydrology—especially when combined with extreme rainfall events—reduces the ability of water bodies to store water, leading to increased, earlier peak flows, as well as flash flooding and ponding of water beyond surface water bodies.

Two goals were developed to address the Surface Water Quantity Issue Statement (**Table 3-6**). Goals are focused on understanding water quantity issues and maintaining watershed storage.

Table 3-6. Surfa	ice Water Quantity Goals
Goal 1	Develop a report on flooding impacts and risk to property and infrastructure with a focus on the area between Mora and the St. Croix River.
Goal 2	Maintain existing watershed storage, as measured by Snake River flow (CFS) and adjusted for annual precipitation.

In discussing Surface Water Quality, the TAC relied heavily on precipitation trends identified in DNR watershed climate summaries, historic lake level data (DNR data), DNR Watershed Health Assessment Framework (WHAF) maps, BWSR's Bank Service Area 6 Compensation Planning Framework, and the DNR's Evaluation of Hydrologic Change report (draft 2021) to evaluate Surface Water Quantity goals and actions.

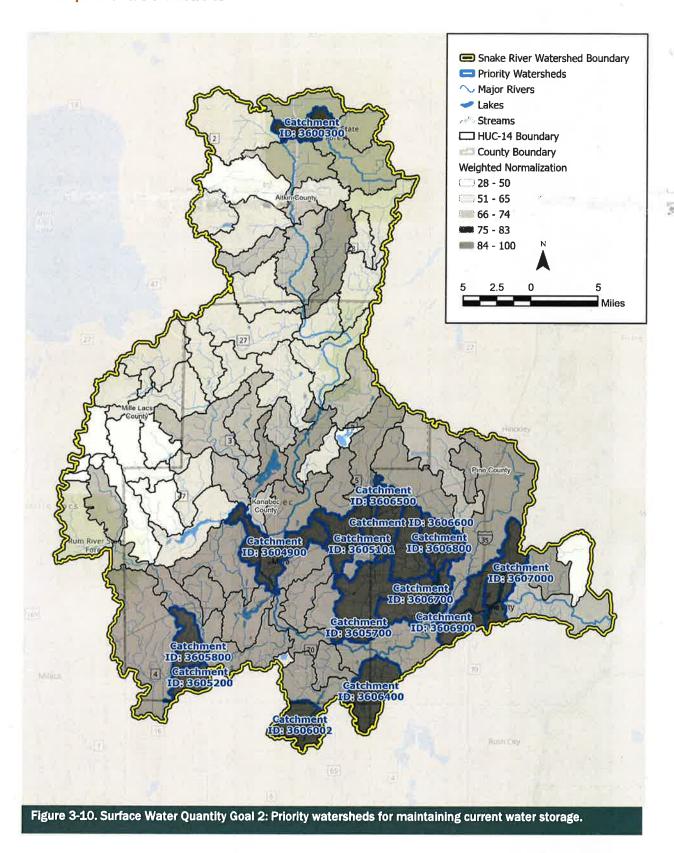
Altered waterbodies such as ditched streams and drained wetlands reduce the watershed's ability to retain and slow water. Increasing duration and frequency of rain events in recent years exacerbates the problem, resulting in increased pollutant runoff, erosion, and lake level bounce. The Snake River Watershed has many altered waterbodies (see **Figure 2-7**) and has experienced the impacts of reduced storage in recent years - a flood in 2018 impacted infrastructure across the watershed – but despite the number of altered waterbodies, the watershed remains resilient. The acreage of intact wetlands and forested land helps the watershed adjust to increased rainfall.

The Partnership recognized common flooding and lake level issues connected to the mainstem Snake River. The Snake River and connected water bodies from Mora to the confluence at the St. Croix River regularly experience flooding and high-water levels. To better understand the issue, the Partnership developed Goal 1. No map is provided for Goal 1.

The Evaluation of Hydrologic Change report used discharge data from the Snake River and precipitation data to evaluate trends in river discharge over time. The report identified the Snake River as a healthy watershed under increased pressure from development and increased frequency and duration of precipitation events. Based on these results, the Partnership wanted to focus efforts in the watershed on maintaining current storage levels as development of the watershed continues. Goal 2 was developed to address storage in the watershed. The Partnership intends to track progress on Goal 2 using discharge data, measured in cubic feet per second (CFS), from the United States Geological Survey (USGS) gage on the Snake River to calculate watershed storage on an annual basis in acre-feet. To prioritize areas for water storage projects under Goal 2, the Partnership

used data from BWSR. As part of the Bank Service Area 6 Compensation Planning Framework, priority wetland restoration areas were identified and are repurposed for Goal 2 (**Figure 3-10**). See **Appendix D** for details on BWSR's analysis of priority wetland restoration areas and a list of the weighted data used in the analysis.

3-19



Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
Water Quanti	ty—Goal 1: Develop a report on flooding impacts and risk o	n property and infrastructure with a fo	cus on the area between Mora	and the St. Croix River		-1	3.			
SWQuan-1	Develop a report to investigate the flooding causes and impact areas between Mora and the Snake River's outlet with the St. Croix and provide outreach/education to the stakeholders on the report's results	Snake watershed, including Mora and downstream of Mora to the St. Croix River outlet; Landowners in this priority area (Fish, Pokegama, Cross; mainstem Snake River between Fish and Cross)	1 report completed, 10– 20 contact hours in outreach/education	SWCDs, Counties/ LAs				•	The second	\$90,000
SWQuan-2	Complete updated FEMA flood mapping	Kanabec Co.	1 report completed	Kanabec Counties, DNR/ FEMA						\$75,000+
SWQuan-3	Update and amend policies to stay current with state mandates and local land use issues to support smart building within floodplain/flood prone areas	Fish, Pokegama, Cross Lakes; mainstem Snake River between Fish and Cross)	0-2 ordinances updated or written	Counties	P. C. A.			-	201	\$10,000
SWQuan-4	Establish permanent streamflowmonitoring locations at outlets on the mainstem Snake River	Snake River mainstem	3–6 new hydrology monitoring sites	SWCDs	•					\$50,000+
Water Quanti	ty—Goal 2: Maintain existing watershed storage, as measi	ured by Snake River flow (CFS) and adju	usted for annual precipitation.		Poly					
SWQuan-5	Implement water storage BMPs and/or restore/ enhance wetlands	Goal 2 Priority Watersheds (Figure 3-10)	5 acres restored (at least 5 wetland banking credits)	SWCDs/ Co. ditch staff—drainage authorities, DNR		即	=	-	58	\$100,000+
SWQuan-6	Increase wetlands restored and enrollment into wetland banking (BSA 6) as needed.	Goal 2 Priority Watersheds (Figure 3-10)	5 acres restored	WCA-LGU-TEP boards in each county	=	100	-	=	201	\$100,000+
SWQuan-7	Complete sub-watershed analysis to identify priority areas for the above actions.	Goal 2 Priority Watersheds (Figure 3-10)	1 report completed	SWCDs	-	100				\$30,000
SWQuan-8	Install lake and stream shoreland restoration projects with a focus on retention and infiltration within the floodplain areas	Goal 2 Priority Watersheds (Figure 3-10)	2,500-5,000 ft of buffers (~26-50 projects)	SWCDs	=	101	-	=	100	\$60,000

KEY: ◆ Outside Funding Needed | ♦ Outside and WBIF Funding Needed

Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
SWQuan-9	Research opportunities for multipurpose drainage as part of other projects and identify opportunities providing at least 5 acre-feet of storage	Goal 2 Priority Watersheds (Figure 3-10) and public ditches	1 report completed and restoration results listed in goal above, (part of 5-acre feet goal)	SWCDs, Co. ditch staff—drainage authorities/ DNR		-		•		\$20,000
SWQuan-10	Update and amend policies to stay current with state mandates and local land use issues to encourage water retention/ storage/infiltration/pervious surfaces.	Watershed-wide	0-2 ordinances updated	Counties		•		•		\$10,000
SWQuan-11	Partner with agencies on the voluntary preservation/protection of intact wetland complexes	Goal 2 Priority Watersheds (Figure 3-10)	100 wetland acres protected (about 5 projects)	SWCDs/Counties, Partners (TNC, MN Land Trust, DNR, PF, USFWS)	m	•	100	=		\$1,000,000+
SWQuan-12	Increase education and coordination around water storage and/or wetland compliance	Watershed-wide	20-40 contact hours	Counties, SWCD		=		•	•	\$20,000

KEY: lacktriangle Outside Funding Needed | lacktriangle Outside and WBIF Funding Needed

3.4 DRINKING WATER & GROUNDWATER

Issue Statement

Well testing in the watershed has shown increasing nitrate and arsenic levels, and there are concerns about quality. There is also concern from residents about whether drinking water supply will keep pace with increased demand. Additionally, surface water-groundwater interaction, especially as it relates to groundwater-dependent surface water bodies, needs to be better understood and managed.

Two goals were developed to address the Drinking Water & Groundwater Issue Area (**Table 3-8**). Goals are focused on preventing groundwater contamination through BMP implementation and education and outreach.

Table 3-8. Drin	king Water & Groundwater Goals.
Goal 1	Prevent nitrate levels in groundwater from increasing.
Goal 2	Increase public entity understanding of groundwater trends and public understanding of contamination issues.

Drinking water and groundwater were identified as important issue areas during the planning process. Groundwater comprises 100% of the watershed's drinking water, yet public understanding of groundwater contamination issues in the watershed is unknown. The Snake River Watershed GRAPS (DNR 2020) and input from MDH and other stakeholders were key resources used for discussing drinking water and groundwater related issues in the watershed.

Through review of data presented in the GRAPS, the Partnership concluded that nitrate in groundwater was a key goal they wanted to pursue. They also identified increasing public understanding of groundwater issues was important. Concerns around drinking water quantity were first included in the issue statement and later removed due to the lack of current scientific evidence supporting drinking water quantity issues in the watershed. Future watershed planning and implementation efforts may consider including groundwater quantity goals as more data become available.

Priority locations for Drinking Water & Groundwater Goal 1 were identified through a HUC12 subwatershed analysis scoring each watershed by four layers related to nitrate contamination and health risks. These four layers are:

- Drinking water well density
- Feedlot density
- Pollution sensitivity of near surface materials
- Nitrate concentrations

Scores for each layer were combined in **Figure 3-11**. Subwatersheds with a high score may have high well or feedlot density, high sensitivity to pollution, or high nitrate concentrations. Subwatersheds with the two highest score classifications were chosen for prioritization under Goal 1. See **Appendix E** for individual maps that were used to score subwatersheds.

Drinking Water and Groundwater Goal 2 is a watershed-wide priority and no map is provided.

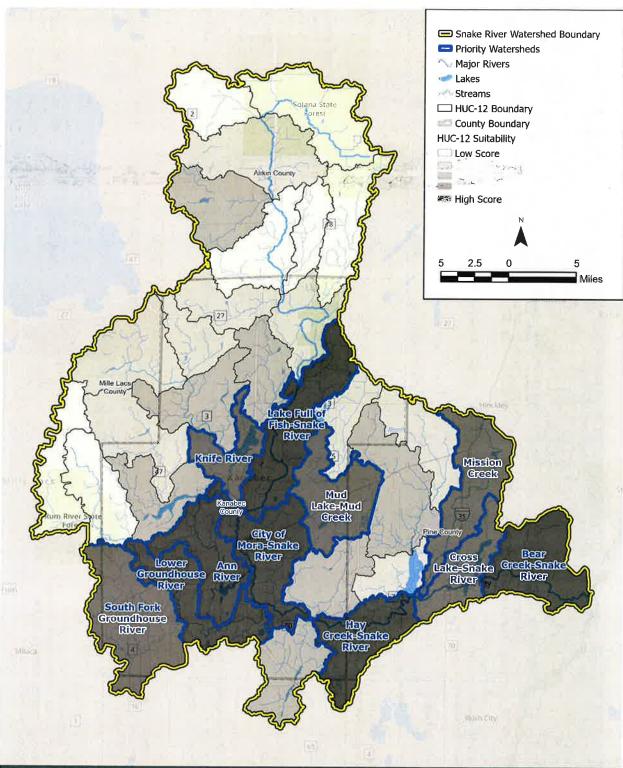


Figure 3-11. Drinking Water & Groundwater Goal 1: Priority watersheds for nitrate contamination prevention, identified through an analysis of geospatial data.

able 3-9.	Drinking Water & Groundwater Implementation	Table.	1 - 10 1 - 27 1 - 27							15
Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
Groundwate	r — Goal 1: Prevent nitrate levels in groundwater from incre	asing				N.				
GW-1	Complete Study to identify Recharge Areas. Prioritize Water Quality Improvements for BMP implementation within identified areas	Drinking Water and Groundwater Goal 1 Priority Watersheds (Figure 3-11)	1 study (2 components)	SWCDs						\$25,000
GW-2	Implement livestock waste management BMPs to reduce nitrates, including but not limited to feedlot BMPs and manure pit closures	Drinking Water and Groundwater Goal 1 Priority Watersheds (Figure 3-11)	15-20 practices	NRCS / SWCDs			=	=	=	\$1.5-2 million∻
GW-3	Implement non-structural BMPs to reduce nitrates in groundwater	Drinking Water and Groundwater Goal 1 Priority Watersheds (Figure 3-11)	15-20 practices	SWCDs / NRCS, MDA			=	-	-	\$500,000\$
GW-4	Seal unused wells	Drinking Water and Groundwater Goal 1 Priority Watersheds (Figure 3-11)	15–25 wells sealed	SWCDs	-	-		•	•	\$30,000- 50,000♦
GW-5	Promote and increase external technical support for nutrient management and feedlot run-off projects	Watershed-wide	1–2 new certified plan writers in the watershed	K-SWCD / MDA		-	==			\$5,000
GW-6	Increase education and outreach to producers to promote the implementation of nutrient management or its components	HUC12s with Highest Row Crop Acres (see Land Cover and Use Goal 3 (Figure 3-9) & Erosion, Soil, Health, and Soil Loss Goal 2 (Figure 3-13))	15-25 contact hours	SWCDs / MDA		-		•		\$12,500\$
GW-7	Increase perennial vegetation or protection of priority lands to protect nitrates from entering our drinking water	Drinking Water and Groundwater Goal 1 Priority Watersheds (Figure 3-11)	25-100 acres planted	SWCDs / MDA		-	100	-	-	\$50,000- 200,000\$
GW-8	Assess ordinances in place and update as needed across jurisdictions to further protect groundwater connected features from future land use impacts for their long-term sustainability and use	Drinking Water and Groundwater Goal 1 Priority Watersheds (Figure 3-11)	Policy Committee Ordinance Recommendation to JPE	Counties	10			=		\$5,000

	\$300,000\$
	MI.
	:WCDs
	Counties / SW
15_20 centic eveteme	updated
Drinking Water and Groundwater Goal 1 Priority Watersheds	(Figure 3-11), Shallow wells,
Promote septic upgrades to reduce excess	nitrate in groundwater
	6-M5

Vulnerable DWSMAs KEY: ◆ Outside Funding Needed | ♦ Outside and WBIF Funding Needed

3-26

September 2022

Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
Groundwate	r — Goal 2: Increase public entity understanding of groundy	vater trends and public understanding o	of contamination issues		1				45	
GW-10	Provide information and more understanding for the general public on groundwater contamination issues including but not limited to: Pesticides, Chloride, Nitrate, Arsenic and CEC Promote roles for everyone to act.	Drinking Water and Groundwater Goal 1 Priority Watersheds (Figure 3-11), Floodplain Areas, Shallow Wells	10-30 contact hours outreach (events and individual meetings)	SWCDs			•		•	\$75,000�
GW-11	Outreach to communities to promote better understanding around DWSMAs	Communities w/ DWSMAs	3-5 (of 9) DWSMA public workshops, 30-40 contact hours of outreach	Communities / SWCDs			-	=	=	\$80,000
GW-12	Continue Annual Private Well Testing, gather location data, share data with MDH for better targeting focus	Testing watershed-wide, Outreach focus on Drinking Water and Groundwater Goal 1 Priority Watersheds (Figure 3-11)	15-25 wells tested/ year, update location data annually	SWCDs, Counties / MDH, MDA's Nitrate Township Testing Program	101	-		-	•	\$10,000+
GW-13	Increase the social capacity of producers in reducing nitrate contribution to the watershed by developing a farmer-led council	HUC12s with Highest Row Crop Acres (see Land Cover and Use Goal 3 (Figure 3-9) & Erosion, Soil, Health, and Soil Loss Goal 2 (Figure 3-13))	1 farmer-led group formed and functioning; 20–40 contact hours of outreach	SWCDs .3		=	-	=	=	\$30,000

KEY: ★ Outside Funding Needed | ♦ Outside and WBIF Funding Needed

3.5 EROSION, SOIL HEALTH, & SOIL LOSS

Issue Statement

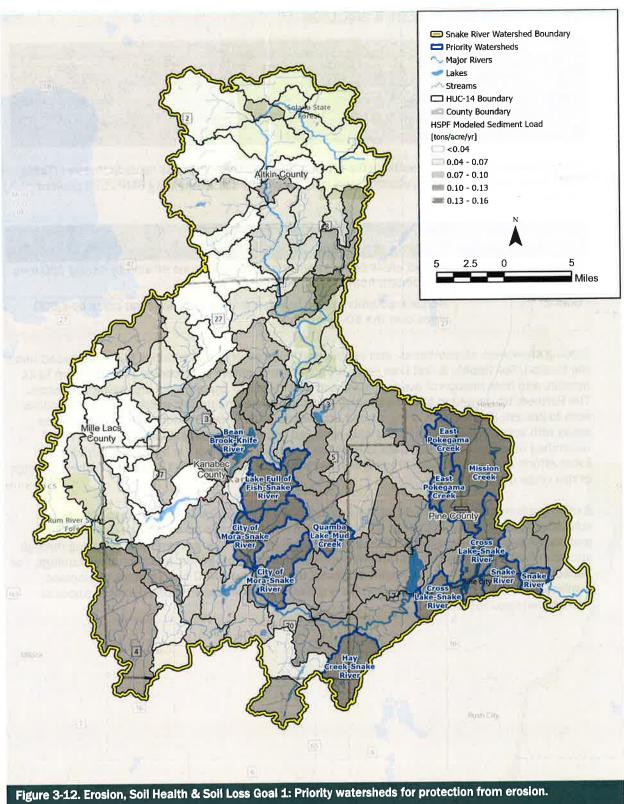
Overland and shoreline erosion is degrading aquatic habitat and water quality, and poor soil health management contributes to loss of soil and nutrients, as well as water and carbon storage capacity.

Two goals were developed to address the Erosion, Soil Health, & Soil Loss Issue Statement (**Table 3-10**). Goals are focused on protecting land from erosion and implementing BMPs that prevent erosion.

Table 3-10. Erosion, Soil Health & Soil Loss Goals.									
Goal 1	Protect areas prone to erosion from continuous erosion by saving 750 tons of sediment from eroding over the 10-year plan.								
Goal 2	Increase adoption of soil health practices in agricultural areas by 4,500 acres over the 10-year plan.								

Eroding shorelines, streambanks, and agricultural lands emerged as priorities to be addressed under the Erosion, Soil Health, & Soil Loss issue Area. Sediment enters waterbodies in runoff, from bank erosion, and from erosion of overland soils and contributes to impairments and habitat stressors. The Partnership wanted to take preemptive steps to restore and protect areas with highly erodible soils to prevent the soil from being eroded into waterbodies through runoff, as well as shoreline areas with active erosion. The Partnership reviewed watershed sediment loads using the HSPF watershed model and land use data to evaluate priority areas to work in and ultimately chose to focus efforts in watersheds with the highest sediment loading (**Figure 3-12**) and the highest acreage of row crops (**Figure 3-13**).

A main implementation action under the Erosion, Soil Health, & Soil Loss issue is to provide education to landowners in priority areas with the highest row crop acres through peer-to-peer learning and educational events. Other actions included under this goal are BMP targeting through subwatershed analysis, structural and non-structural agricultural BMPs, and shoreline plantings. For the additional promotion of soil health practices; the Kanabec SWCD has 16 acres of cropland available on a 120 acre parcel for potential soil health or other conservation demonstrations or educational opportunities.



3-29 September 2022

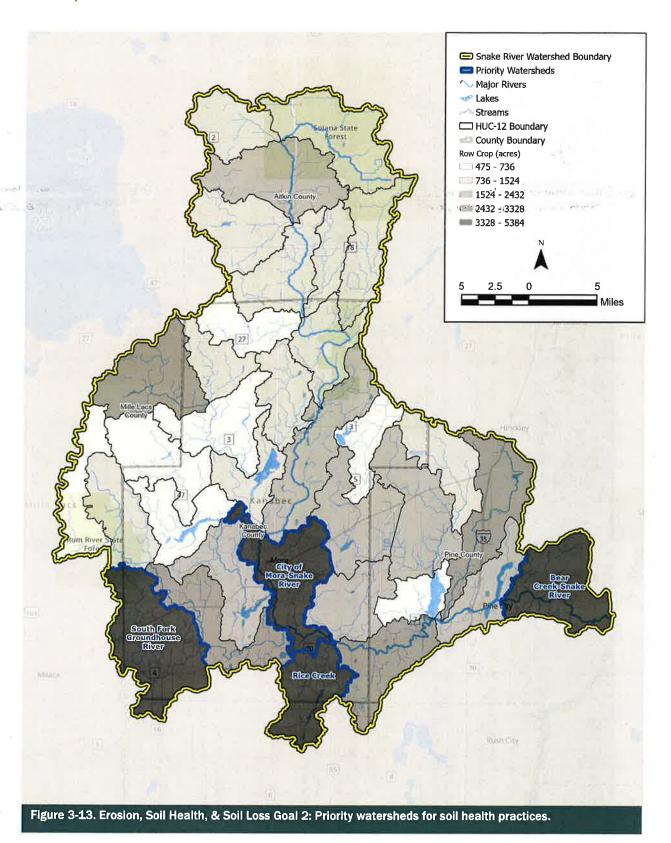


Table 3-11. Erosion, Soil Health, & Soil Loss Implementation Table.										
Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
Erosion—Go	oal 1: Protect areas prone to erosion from continuous erosio	on by saving 750 tons of sediment fro	om eroding over the 10-year plan.		10				nem'	
E-1	Complete sub-watershed analysis to identify priority BMP locations	Goal 1 Priority Watersheds (Figure 3-12)	1 sub-watershed assessment completed	SWCDs	-	=		-		\$15,000\$
E-2	Install or adopt 5–7 restoration/soil saving BMPs (shoreland buffers, forest riparian plantings, etc.)	Goal 1 Priority Watersheds (Figure 3-12)	TSS reduced by 750 T total	SWCDs	-		-	-		\$85,000\$
E-3	Promote/educate around responsible shoreline (lakes and rivers) plantings/buffers/setbacks	Goal 1 Priority Watersheds (Figure 3-12)	30-50 contact hours in education/outreach	SWCDs		100	-	-		\$25,000�
Erosion—Ga	oal 2: Increase adoption of soil health practices in agricultu	ral areas by 4,500 acres over the 10	-year plan.			ij.				
E-5	Complete subwatershed analysis to identify priority BMP locations	Goal 2 Priority Watersheds (Figure 3-13)	2–5 sub-watershed assessment completed	SWCDs	-	-				\$30,000�
E-6	Promote and install non-structural BMPs (i.e., cover crops, reduced tillage, prescribed grazing, etc.)	Goal 2 Priority Watersheds (Figure 3-13)	TSS reduced by 1,000 T total	SWCDs/ NRCS, MAWQCP, MDA	-		-	-	511	\$50,000�
E-7	Promote Soil Health Practices through outreach events and one-on-one meetings	Goal 2 Priority Watersheds (Figure 3-13)	20-30 contact hours, 1-2 soil health demos	SWCDs/ NRCS, MAWQCP, MDA, UMN MOSH	-		-		-	\$500,000\$
E-8	Increase peer-to-peer learning opportunities	Goal 2 Priority Watersheds (Figure 3-13)	20-50 contact hours	SWCDs /NRCS, MAWQCP, MDA			=	=		\$50,000�

KEY: → Outside Funding Needed | ♦ Outside and WBIF Funding Needed

3.6 HABITAT

Issue Statement

High quality habitats and key ecological corridors should be protected or restored to maintain and improve connectivity, as well as support healthy upland and wetland ecosystems. Healthy aquatic habitats, especially for sensitive species, also need to be protected and restored. For both, invasive species threaten water quality, sensitive species, desired ecosystems, quality of life, and local economies.

Three goals were developed to address the Habitat Issue Statement (**Table 3-12**). Goals are focused on preventing the spread of AIS and protecting important aquatic and riparian habitats.

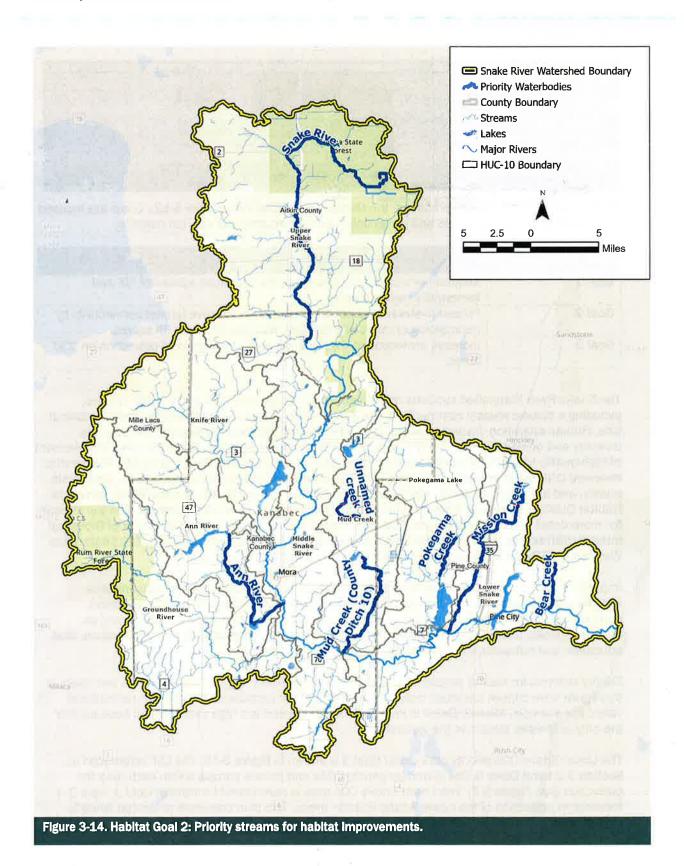
Table 3-12. Hab	itat Goals.
Goal 1	Maintain or increase vigilance against continued spread of AIS and terrestrial invasive species.
Goal 2	Protect in-stream habitat and maintain or improve habitat connectivity by maintaining or improving fish and macroinvertebrate IBI scores.
Goal 3	Increase protection of river riparian areas through land protection on 330 acres.

The Snake River Watershed supports many high-value, native terrestrial and aquatic species, including a diverse mussel community in the Snake River, sturgeon, and the endangered butternut tree. Human alteration, invasive species, and other factors like extreme weather threaten the diversity and quality of terrestrial and aquatic habitats in the watershed. Protection and improvement of high-quality habitats for valued species emerged as a priority of the Partnership. The Partnership reviewed DNR maps and data, including WHAF data such as watershed mussel scores, biodiversity quality, and areas of biodiversity significance. The Partnership decided to use the WHAF Terrestrial Habitat Quality score as an indicator of high-quality habitats for Plan administration. See the glossary for more detail on Terrestrial Habitat Quality scores. Fish and macroinvertebrate Index of Biological Integrity (IBI) scores collected by the MPCA to identify impairments were reviewed. The Snake River Watershed LSP was a key document used to identify areas for protection.

Implementation actions under the Habitat goals include planning and responding to invasive species, stream reconnection and restoration, and increasing the cover of native vegetation, particularly in riparian areas. The Partnership agreed that tackling an issue as widespread as invasive species under Goal 1 would require watershed-wide understanding and cooperation, thus education and outreach is a main action. There is no map for Goal 1.

Priority streams for habitat protection under Goal 2 are shown in **Figure 3-14**. Streams and rivers in this figure were chosen based on biological impairments or because of their known recreational value. For example, Mission Creek is impaired for Fish IBI and is a high value stream because it is the only cold-water stream in the watershed.

The Lower Snake COA priority area under Goal 3 is shown in **Figure 3-15**. The LSP referenced in **Section 3.2 Land Cover & Use** identified priority COAs and private parcels within each area for protection (see **Figure 3-7**). The Lower Snake COA area is repurposed for Habitat Goal 3. Goal 3 is focused on protection of the Lower Snake riparian areas. This plan considers protected lands to include public/tribal land, public waters, wetlands, easements, and **SFIA** lands.



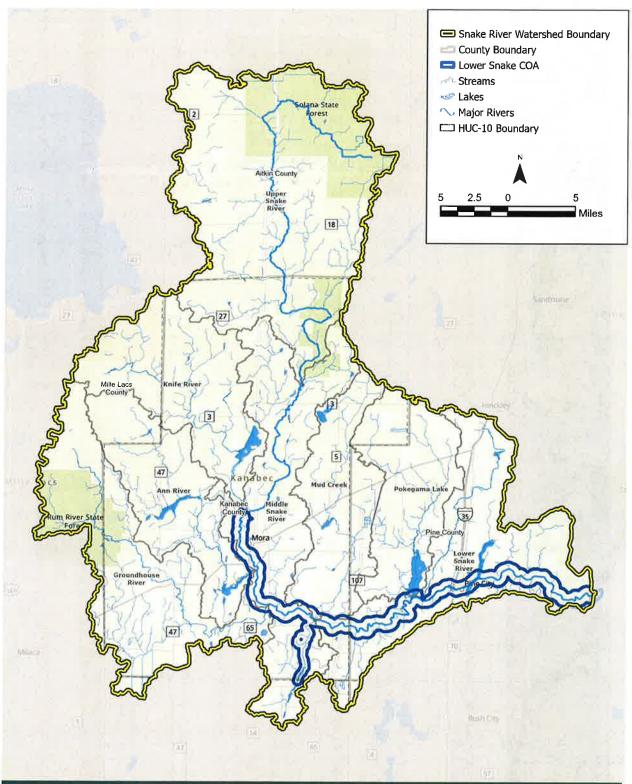


Figure 3-15. Habitat Goal 3. Priority area (Lower Snake COA) for riparian protection.

Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
labitat—Go	pal 1: Maintain or increase vigilance against continued sprea	ad of AIS and terrestrial invasive spec	ies							
+1	Continue annual management of aquatic invasive species	Watershed-wide	100 contact hours, 4 boat inspectors per year, 2–5 lake or stream surveys	AIS LGU staff/ LA	102	-		-	-	\$100,000+
1 -2	Increase educational opportunities to promote better understanding around native vs. invasive aquatic vegetation and the benefits of native vegetation	Knife Lake	10-30 contact hours	KSWCD						\$15,000
1-3	Complete AIS management plans and/or surveys	Watershed-wide	2–7 plans and/or surveys completed	SWCD	100			-	=	\$40,000
I-4	Compare AIS Plans and look for watershed wide collaboration opportunities	Watershed-wide	Comparison study with recommendations for collaboration	AIS LGU staff	A 50770 14	•				\$7,000
I - 5	Increase educational opportunities to promote terrestrial invasive species control	Watershed-wide	20-50 contact hours	SWCDs	To March			=	•	\$25,000+
I - 6	Develop Rapid Response Plans for aquatic and terrestrial invasive species	Watershed-wide plans and/or water body specific	Complete 2–5 rapid response plans	SWCDs, AIS LGU staff	A Section Co.	-		•		\$40,000+
I-7	Investigate and start a watershed-wide Cooperative Terrestrial Weed Management Group		Complete investigation	SWCDs				•		\$20,000+
labitat—Go	oal 2: Protect in-stream habitat and maintain or improve hab	vitat connectivity by maintaining or im	proving fish and macroinvertel	orate IBI scores			Ė	A		
1-8	Carry out dams and culverts inventory, where incomplete	Goal 2 Priority Streams (Figure 3-14)	1-4 surveys completed in priority areas	SWCD/ DNR	-	-				\$15,000\$

KEY: ♦ Outside Funding Needed | ♦ Outside and WBIF Funding Needed

Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
H-9	Reconnect streams by removing barriers created by culverts (undersized, perched, misaligned) (assist townships, private landowners and other road authorities with culvert/road projects by providing technical assistance and funding)	Goal 2 Priority Streams (Figure 3-14)	1-4 culvert barriers replaced	DNR/ SWCDs, Trout Unlimited, Road Authorities						\$2,500- 100,000 \$ depending on size/material
H-10	Research opportunities of multipurpose drainage management as part of other projects	Public ditch system	1 report completed	SWCD/ DNR, UMN		100		88		\$20,000\$
H-11	Provide education/outreach around dam/ culvert improvements (for improved hydrology and fish passage) to townships or other authority on culvert replacements	Townships within the priority area—DNR partner training	1 informational meeting—all annual township mtg. [Kanabec]	KSWCD/ K-Co, DNR						\$10,000\$
H-12	Complete stream restoration projects	Goal 2 Priority Streams (Figure 3-14)	1-2 stream restorations	SWCDs, DNR		500	-			\$250,000\$
H-13	Complete feasibility studies for stream restoration projects	Goal 2 Priority Streams (Figure 3-14)	1-2 feasibility studies	SWCDs/ Counties, DNR Fisheries	•	***	-			\$35-70,000�
H-14	Supplement BMP installations with native vegetation for habitat improvement	Goal 2 Priority Streams (Figure 3-14)	2-5 plantings	SWCDs		100	-		M	\$50,000
Habitat-Go	al 3: Increase protection of stream riparian areas through l	and protection on 330 acres					2		-	
H-15	Promote and enroll high quality lands into Voluntary Conservation Easements or other state incentive programs	As directed by technical panel, Goal 3 Priority COA (Figure 3-15)	200-330 acres	SWCDs/ BWSR,* NRCS	-	1				\$800,000\$
H- 1 6	Update and amend policies to stay current with state mandates and local land use issues	Goal 3 Priority COA (Figure 3-15)	0-4 policles updated and/or amended	county		100	=		-	\$35,000�

KEY: ♦ Outside Funding Needed | ♦ Outside and WBIF Funding Needed

Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-2030	2031-2032	Estimated Cost (Outside Funding Needed)
H-17	Increase native vegetation cover in riparian areas	Goal 3 Priority COA (Figure 3-15)	2-5 acres planted	SWCDs	•	•	-	•	•	\$120,000\$
H-18	Educate landowners on the benefits of native vegetation	Goal 3 Priority COA (Figure 3-15)	2 educational documents produced and disseminated	SWCDs	m	-	-	-	-	\$75,000�
H-19	Implement 10 stream restoration and channel stabilization projects	Goal 3 Priority COA (Figure 3-15)	10 projects completed	SWCDs				=	=	\$50,000\$

KEY: ◆ Outside Funding Needed | ♦ Outside and WBIF Funding Needed

3.7 EXTREME WEATHER

Issue Statement

Extreme weather is leading to warming temperatures and more extreme precipitation events and drought in and around the watershed. This will continue to lead to a shifting of habitat zones as well as amplification of other issues in the watershed.

One goal was developed to address the Extreme Weather Issue Statement (**Table 3-14**). The goal is focused on increasing education on extreme weather in the watershed.

Table 3-14. Extreme Weather Goal.					
Goal 1	Engage with LGUs, partners, and the public to inform everyone about how extreme weather will affect the Snake River watershed and to understand how we can plan for those changes while improving the stability of implementation projects.				

Minnesota is experiencing the impacts of extreme weather and the impacts are felt on a local scale too. The Partnership reviewed data on land use, watershed resiliency (Landscape Stewardship Plan), HSPF models, flood risk, and the 2020 State Water Plan to identify areas and actions to tackle Extreme Weather goals. Goal 1 was developed as the Partnership recognized an opportunity to increase extreme weather literacy across the watershed, including within LGUs, their partners, and the public. Goal 1 does not have a geographic priority area and is instead prioritized for LGUs, then partners, then the public.

The Partnership used the following definitions of adaptation and resilience to guide discussions of extreme weather in the watershed:

Resilience	Adaptation
"Ability to anticipate, prepare for, and respond to hazardous events, trends, or disturbances related to climate (Center for Climate and Energy Solutions)."	"Even if we stopped emitting greenhouse gas, enough is in the atmosphere to change climate for potentially decades to come (Impakter)."
"Climate-proofing our economic and social systems for the future (UN Climate Change conference 2017-18)."	"Taking steps to live with the effects of global warming (UN Climate Change conference 2017-18)."

Extreme weather was identified and is maintained as a separate issue area in this plan; however, the Partnership acknowledged that extreme weather will have an impact on many aspects of the watershed. Factoring changes in precipitation and warming temperatures into all issues will be key to maintaining watershed resiliency across all issue areas in the face of extreme weather.

During plan implementation, the Partnership would like to consider extreme weather for all implementation actions, particularly:

- Habitat projects, especially those that encourage native, resilient tree growth in the watershed
- Shoreline projects, especially those that encourage native, resilient tree and plant growth

- Water quantity projects, especially those that consider lake level bounce and direct impacts to homeowners
- Water quality projects, especially those that may be impacted by extreme weather like longer summer growing seasons or reduced duration of ice cover.

	5. Extreme Weather Implementation Table				24	56	28	030	32	
Action ID	Action	Priority Area	Measurable output/outcome	Lead/Supporting Entities	2023-2024	2025-2026	2027-2028	2029-203	1-2	Estimated Cos (Outside Funding Needed)
									_	
Extreme W can plan fo	eather—Goal 1: Engage with LGUs, partners, an or those changes and increase stability of imple	nd public to inform everyone mentation and projects	e around how extreme weather	r will affect the Snake Riv	ver Wa	aters	hed t	o un	derst	and how we

September 2022 3-40

O Tappiton

4.0 Looking Forward

Some issues discussed during the planning process did not have sufficient data to be included in the plan; however, the State and partners are constantly collecting and evaluating new data. To keep up with changes in data availability, the Partnership identified a few items to check in on during implementation of the Plan.

Table 4-1. 5-Year check-in reminders for items that did not have sufficient data at the time of plan publication.						
Issue Area	5-Year Check-in					
Surface Water Quality	 If E. coli source tracking data has been collected by State agencies, use that information to inform BMP adoption. 					
Drinking Water & Groundwater	 Investigate if the DNR or MDH has released any new information on groundwater quantity issues in the State or watershed? If so, consider amending plan actions to cover groundwater quantity. 					
Extreme Weather	 Revisit options for implementation actions to address Extreme Weather. Some suggestions may include actions to address flooding impacts, wetland restoration, water storage, soil health practices, plant trees/perennials or small community funding opportunities for creating resiliency against extreme weather. 					
All areas	 Review work completed under Plan in Years 1-5. Use experiences to adjust work plans for Years 6-10. During implementation the partnership will plan to discuss the best local examples of land control use available to protect the healthy resources in the Snake River Watershed. Review the Plan's population and income watershed distribution data for the inclusion of more details to aid in equal outreach/implementation efforts 					

During implementation, the Partnership will plan to do the following, as suggested recommendations on the plan:

- Early focus on staff capacity to ensure robust goal implementation
- Plan to discuss the best local examples of land control use available to protect the healthy resources in the Snake River Watershed
- For Erosion Action E-5 or for other BMP sub-watershed analysis' consider using targeting tools such as PTM App and ACPF when available for targeting and siting BMPs at the field scale for effective environmental and economic impacts. MDA can provide technical support.
- Bring in topical experts to support implementation efforts
- Reach out to the USFWS as a partner for wetland restoration projects
- Review the policy for incentives on soil health practices to possibly increase the payment rate for those certified through the MAWQCP

4.0 Looking Forward

- Evaluate the opportunity in Mora for 2023 for promoting smarter development around the south side of Mora Lake with the old high school being torn down and sold off for residential lots
- Review cost-benefit analysis ahead of large project implementation, including capital improvement projects
- Sometime mid-plan spend time addressing concerns over staff retention and continuity of our plan with turnover of staff and boards
- Revisit **Section 6.8** of the plan on assessment, evaluation, and reporting to ensure this is discussed and a plan put in place to tackle these items.

The following section will provide an overview of existing and new programs that support the Plan's implementation actions and are necessary to ensure that the Plan's goals are accomplished. Only the participating counties programs are included (Aitkin County, Kanabec County, Mille Lacs County, and Pine County).

5.1 INCENTIVE PROGRAMS

Incentive programs encourage community stakeholders to implement the Plan's strategies, such as adopting conservation practices and changing certain behaviors. Many incentive programs include financial or technical assistance to assist willing people to adopt or continue conservation practices.

5.1.1 Cost Share

In a cost-share program, state, local, or federal governments share costs with landowners and residents who are implementing practices designed to protect and improve water quality, groundwater, habitat, forest health, and soil-and-water resources. The following cost share programs assist landowners in three broad areas: agriculture, forested areas, and lakes.

Minnesota Agriculture Water Quality Certification Program (MAWQCP)

The Minnesota Department of Agriculture (MDA) administers the Minnesota Agricultural Water Quality Certification Program (MAWQCP). MAWQCP increases acceptance and implementation of BMPs on farms that can protect Minnesota's waters through providing technical and financial assistance to producers. MAWQCP prioritizes grants and technical assistance for producers seeking certification, and once certified, producers can obtain regulatory certainty for ten years. Within the Snake River Watershed, producers enroll in MAWQCP to carry out nutrient management practices, livestock practices (e.g., waste management, fencing and alternative watering supply), grazing plans, maintenance of healthy native vegetation on shoreland and riparian areas, and other similar agrarian conservation practices. In some counties, MAWQCP collaborates with local government staff, such as Pine County's Agricultural Technician and SWCD, to more effectively recruit and support producers. Looking forward, multiple counties in the watershed would like to see an expansion of MAWQCP participation and funding through Watershed Based Implementation Funding (WBIF) focused on agriculture BMPs for erosion and livestock management.

Environmental Quality Incentives Program (EQIP)

The United States Department of Agriculture's Natural Resource Conservation Service (NRCS) often works closely with counties and other local government units to administer the Environmental Quality Incentives Program (EQIP). EQIP offers financial incentives and individualized support to producers and non-industrial forest managers carrying out conservation practices that protect water quality, increase soil health, reduce soil erosion and sedimentation, improve wildlife habitat, and other environmental benefits. Examples of these conservation practices include cover crops, prescribed grazing, irrigation, and forest stand improvements. Within the Snake River Watershed, EQIP funding is already helping residents practice cover crops, tillage management, erosion control measures for shorelines and riparian areas, encouraging cultivation of native plants, and other conservation practices. Looking forward, Kanabec County and other counties hope that with the hiring of more SWCD staff members, these new staff members will enable NRCS and EQIP funds to reach out to even more residents interested in carrying out nutrient management plans, erosion control, and

other conservation practices. Counties note that feedlot and manure storage projects are very expensive, and they usually redirect this work to NRCS. NRCS's capacity to carry out feedlot and manure storage technical assistance is also currently limited due to funding constraints.

Reinvest in Minnesota (RIM) Reserve Program

BWSR works with county SWCDs to administer the Reinvest in Minnesota (RIM) Reserve program (*Minnesota Statutes* 2021, section 84.95). The RIM Reserve program is intended to protect marginal agricultural land and improve these lands' soil health and water health by focusing on increasing permanent wetland restoration, native grassland, wildlife habitat complexes, and permanent riparian buffers. The RIM Reserve program compensates landowners for enrolling land in conservation easements and protecting lands that are highly erodible, environmentally sensitive, in flood-prone areas, or home to native vegetation habitats. BWSR and SWCDs support protection, restoration, and management of these critical lands, while keeping these lands in private ownership with landowners responsible for maintaining them and paying applicable real estate taxes and assessments.

Kanabec County, Mille Lacs County, and Pine County are all participating in the RIM Reserve program, and in Pine County, their Pheasants Forever wildlife biologist is running the RIM Reserve program.

Conservation Reserve Program

The NRCS has another program that county staff are interested in but have not seen high rates of participation yet in the watershed. This is the Conservation Reserve Program (CRP), program producers voluntarily enter and then are financially compensated for converting some of their environmentally sensitive farmland into conservation cover for ten-to-fifteen-year contracts. Both Pine County and Kanabec County have identified that the lower rates of compensation in this watershed might be causing lower participation in CRP. One future avenue to explore is how to increase CRP rates to make CRP more competitive and appealing to producers. Current CRP work in this watershed includes the Pheasants Forever Farm Bill Biologist partnership position in Pine County that enhances wildlife habitat and conservation efforts.

DNR Forestry Cost-Share Programs

The DNR's Forestry Division supports private forested landowners adopting conservation practices by providing education, technical assistance, cost-share programs, and drafting of forest stewardship plans that help landowners keep their woods healthy for the future. Examples of cost-share programs that the DNR carries out include:

- Minnesota Statutes 2021, section 88.79 which empowers the Forestry Division to provide up to 75% of the actual cost of the conservation practice for forested landowners with less than 5000 acres.
- Minnesota Statutes 2021, section 290C which covers SFIA for forested lands that are at least 20 contiguous acres. The DNR here provides financial incentives for forested land covered by a stewardship plan prepared by a DNR-approved plan writer. Landowners choose different agreements that keeps enrolled land under SFIA for 8, 20, or 50 years.

Other landowners following a forest management plan may opt instead to pay reduced property taxes, or 0.65% of the worth of eligible land, by qualifying as a Class 2c Managed Forest Classification. Counties' assessor offices administer this classification for properties with 20 acres or more. Within the watershed, some counties and SWCDs (e.g., Pine and Aitkin) employ in-house foresters, who can write forest stewardship plans for private landowners and work with landowners

to renew stewardship plans that are expiring. Pine County SWCD sought a grant to start this forestry program and hire a forester. Other counties, like Kanabec, rely on DNR staff and private sector foresters to help write stewardship plans and offer general forestry assistance. Looking forward, Aitkin County is seeking more part-time forester positions to be filled. These new staff will help landowners in the Snake River Watershed and eastern Aitkin County. A goal of this plan is to fund more forestry technicians to help their residents. Finally, residents would like to see if the Partnership would explore creative ways to help cover forested landowners owning less than 20 contiguous acres. There is currently a gap in financial and individualized technical assistance offered to landowners that fail to meet this threshold. Incidentally, there are also forest stewardship opportunities that are not cost-share programs. One example is the Forest Stewardship Council's Forest Gertification Program previously administered by Aitkin County SWCD. Enrollment in this program meant customers were aware that wood products from these private landowners follow good forest stewardship, and thus, could increase market interest and demand for them.

COMPASS

COMPASS is an active community of people dedicated to protecting the overall health of Mille Lacs Lake. The COMPASS program is implemented by the Mille Lacs and Aitkin SWCDs in collaboration with the Mille Lacs Lake Watershed Management Group. SWCD staff and property owners work together to create lake stewardship plans, free of cost to the property owner. Compass membership is voluntary, and participants get recognized for their conservation role and best management practices. Plans may include proposed projects that promote lake health like installing rain barrels, designing rain gardens, or planting shoreline buffers with native plants to help filter runoff and control erosion. Besides technical assistance, this program has some grant funds that may cover up to 75% of project costs.

Miscellaneous Cost-Share Supports

Minnesota Statutes 2021, section 103C.501 empowers BWSR to allocate cost-sharing funds for conservation practices addressing erosion, sedimentation, water quality problems, or water quantity problems due to altered hydrology. BWSR grants these funds to SWCDs that then provide financial assistance to help landowners and residents adopt new conservation practices. BWSR has approved the following conservation practices for this program: critical area stabilization; diversions; grassed waterway; wastewater and feedlot runoff control; filter strips slowing down velocity of stormwater; sediment basins; streambank or shoreland stabilization; strip-cropping; terraces; and unused well sealing. Ultimately, these practices may reduce nutrient runoff, divert nutrient runoff, and protect critical areas, including shorelines, from further erosions. SWCDs have partnered with local funding sources on BWSR approved conservation practices previously, those entities being townships and lake associations.

The following table lists the many conservation practices covered by different counties relying on state and local funding sources that will help make progress on this Plan's goals.

Areas	Counties (includes SWCDs)	Examples or details if available		
Shorelines, streambanks, and riparian areas	Aitkin, Pine, Mille Lacs, and Kanabec	Shoreland and streambank restoration, shoreli landscaping, buffer enhancements, erosion control practices, native vegetation plantings, stormwater practices for riparian owners, and stabilizing critical areas.		
MATERIAL STATES	Šam bake ag	For instance, Pine County carries out one to three streambank restorations per year.		
Pasture improvement practices	Aitkin and Kanabec (mix of local funding for smaller projects and NRCS funding)	Fencing and use exclusion, prescribed grazing, and finding alternative watering supply.		
Livestock management practices	Mostly NRCS funding in Kanabec	Nutrient management plans, feedlot or manure storage, and feedlot runoff treatment and control		
Nonstructural land management and erosion practices	Kanabec (mix of local and NRCS funding) Mille Lacs relies primarily	Water and sediment control basins, cover crops, and tillage management (no-till or strip-till).		
	on NRCS for funding but do promote these practices			
Wetland restorations on private lands (e.g., farms)	Pine	Pine SWCD restored and reconnected a 9.5-acre wetland complex in the Lower St. Croix Watershed		
Sealing unused wells for private landowners	Pine, Mille Lacs, Kanabec, and Aitkin	For instance, Pine County offers 50% cost-sharing rate for most wells and for large wells, 75% cost-sharing rate.		
		Mille Lacs SWCD receives funding from a Minnesota Department of Health (MDH) grant focusing on groundwater.		
Rain barrel & gardens	Kanabec (limited), Aitkin, Mille Lacs, and Pine	Pine SWCD incentivizes landowner installation of rain barrels by providing a reimbursement program.		
Closing abandoned manure pits	Kanabec	Drawing on the Clean Water Fund in 2018, Kanabec closed six abandoned manure storage pits, which led to significant phosphorous, nitrogen, and sediment reductions.		

5.1.2 Low Interest Loans & Grants

Low-interest loans encourage the watershed's residents to take on more ambitious conservation practices than they could otherwise afford with market-rate loans. Mille Lacs SWCD also offers low-interest loans for producers, landowners, and agriculture supply businesses to prevent and reduce

water pollution; some of these practices include rain gardens, stabilizing bank and shores, and other practices to control soil erosion and mitigate sedimentation. Similarly, Kanabec County also offers low-interest loans for agricultural BMPs, including purchasing no-till planting equipment.

Most counties have low-interest loans or grants for updating septic systems or individual SSTS's, and many of these loans prioritize helping low-income homeowners repair, improve, and modernize their SSTS. Below is a table showing some of the different programs that exist across the watershed. **Table 5-2** provides examples of some low interest loans and grants offered in the watershed.

Туре	Counties	Prioritize Low-Income Households	MDA's Agriculture BMP Loan Program	Examples or details if available
Grant	Aitkin			Fix SSTSs that are Imminent Threat to the Public Health or Failing to Protect Groundwater (i.e., have been issued a Notice of Noncompliance). There is a grant application process, and funding is determined on a first come first served basis.
Low-interest loan	Aitkin			Offer septic system replacement loans sponsored by the Security State Bank, Aitkin SWCD, Department of Agriculture, MPCA, and Aitkin County.
Low-interest loan	Pine			The Forgivable Loan Program is offered for low-income households. A low interest loar program is available county-wide for households of any income level.
Low-interest loan	Kanabec			Offer low-interest (3%) loans for septic system upgrades.
Low-interest loan	Mille Lacs			Offer loans through MDA's Agriculture BMF loans.

5.1.3 Free or Reduced Fee Services

Counties and SWCDs offer in-house services for free or at reduced fees to encourage conservation practices. Examples of free or reduced fee services in the watershed include County tree sales, private well testing for contaminants, equipment rental services, and boat cleaning stations for AIS control.

The first grouping of these services are tree sales carried out by all counties (i.e., Aitkin, Kanabec, Pine, and Mille Lacs). Trees serve as windbreaks that help reduce erosion and contribute to healthy vegetative habitats, which are reflected in this Plan's <u>Habitat</u>; <u>Land Cover & Use</u>; and <u>Erosion, Soil Health, & Soil Loss</u> Goals.

The second grouping of these services include county health departments and SWCDs offering to test residents' private wells for nitrates and other contaminants sometimes for free or for reduced prices. Kanabec County's Public Health Department offers free well testing to families with babies and expectant mothers as daily consumption of drinking water high in nitrates increases health risks in infants and newborns. Kanabec County also provides well testing for a fee; containers for testing are readily available for county residents, and the county keeps to a regular schedule when collected water samples are sent for testing twice a week. Similarly, Pine County provides drop off locations for well tests.

The third grouping is that all counties (i.e., Aitkin, Pine, Mille Lacs, and Kanabec) offer low-cost rentals for equipment including:

- Tree planters to plant trees that help reduce soil erosion and filter surface water.
- No-till drills help reduce farmers' reliance on plowing and reduce soil erosion.
- Wildlife plot equipment helps landowners increase wildlife habitats and vegetation that also helps reduce soil erosion and filter surface water.
- Weed wrenches to remove buckthorn and other invasive species.

Finally, Pine County and others maintain boat cleaning stations for owners of recreational watercraft to use that help reduce the spread of aquatic invasive species.

5.1.4 Technical Assistance to Residents

SWCDs and counties offer technical assistance to landowners in addition to financial assistance. SWCDs and counties rely on local funding to hire staff that can provide technical assistance on a case-by-case basis.

Some examples of technical assistance currently offered include:

- Advice for feedlot improvements and manure management plans, in partnership with NRCS.
- Advice for planting vegetation and other erosion control techniques for shorelines, riparian areas, and other areas at water's edge. They also give advice for decisions like changing one's building setback zone in the shoreland impact zone or any clearing, cutting, planting, grading, or filing taking place there.
- Advice for producers that includes, but is not limited to, seed sampling, Pesticide Applicator License Exam, plant science and management, and noxious weeds that may be harmful or injurious to ecosystems, livestock, and humans.
- Advice for installation of rain gardens and barrels.
- Advice for forested landowners from a forester on how to control for terrestrial invasive species.
- Write Forest Stewardship Plans and assist with entrollment in SFIA
- Advice for landowners interested in planning to develop property.
- Advice on how to plan with climate resiliency in mind

These examples of technical assistance offered throughout the watershed all contribute to goals in Surface Water Quality; Drinking Water & Groundwater; Erosion, Soil Health, & Soil Loss; Land Cover & Use; Surface Water Quantity; Habitat and Extreme Weather.

To carry out these types of assistance, a variety of county designated or SWCD's staff are available, such as agricultural inspectors and water resources technicians. State staff, such as the DNR's hydrologists and TSA Environmental Engineers, also assist in counselling landowners and residents on erosion control and other issues. Hiring more staff or increasing staff time is likely to increase

access to technical assistance across the watershed along with directly benefiting residents living in the priority areas targeted by goals in the above issue areas.

5.1.5 Future Directions for Incentive Programs

re arccorr

Encouraging residents and landowners to volunteer in adopting more conservation and BMPs to protect water has been identified as a top priority for the Partnership. Directions for the coming years to increase landowner practice adoptions include:

- Increasing cost-share support or programs.
 - Multiple counties and the Natural Resources Conservation Service have brought up the need for additional financial assistance to help more producers adopt nutrient management plans. There is not enough funding and staff capacity to fulfill existing needs.
 - Other counties would like to see more cost-share opportunities to help landowners install rain gardens.
 - Some counties would like to increase the number and size of streambank restoration projects through cost-share supports and programming. Besides existing cost-share agreements, there is a need to create additional standard documents to communicate better to landowners on required practices they need to maintain progress over time.
 - Expand cost share on cover crops
- Increasing availability of wetland bank credit funds through BWSR funds (Minnesota Statutes 2021, section 130G.2251); or landowner investment funds. When there are unavoidable impacts to wetlands, landowners can purchase credits that fund the restoration, creation, or enhancement of wetlands at another location. Counties have brought up the need for more wetland bank credit funds for both agricultural producers and road construction, including the widening of roads.
- Increasing opportunities for SWCDs to offer and provide flooded well tests. Offering flooded well tests for free or at a reduced price would encourage residents to share results with SWCDs, so that local government units have a better understanding of nitrates and other contaminants' concentration throughout the watershed's groundwater.
- Increasing capacity of county governments and SWCDs through private sector assistance. This private assistance can range from engineering support in agricultural BMPs, including reducing E. coli runoff from feedlots and working with contractors to limit development harmful to lakes and other water bodies. Counties are interested in funding these collaborations through competitive grants from BWSR and the Clean Water Fund.
- Researching the need to purchase additional equipment, such as smaller no-till drills, so that
 more landowners can have access to the right tools needed to carry out soil health practices
 on their properties.
- Hiring agricultural technicians or expanding cost-share programs that fund privately completed nutrient management plans.
- Assembling a forestry technician team to serve the entire watershed and implement participatory forest management approaches including Land Stewardship Plans, SFIA, 2c classification, and RIM Reserve program.

5.2 PUBLIC PARTICIPATION & ENGAGEMENT

Throughout the planning process, the Partnership and the public who contributed their input noted the importance of public engagement. In fact, in the prioritization of issue statements, it was noted that successful outcomes would be incumbent on success in building relationships and partnering

with the public. Targeted outreach and engagement must take place to meet plan goals, especially where priority areas for implementation have been identified.

To that end, incentive programs, financial assistance, and technical assistance are necessary but not sufficient to motivate and energize landowners and residents to pursue behavioral change and adopt new conservation practices. Effective implementation of this Plan also requires government staff guiding and empowering residents and landowners to adopt new conservation practices or maintain these practices in the face of real financial and technical risks and challenges. Local government units and state agencies play important roles in communicating why new conservation practices ought to be adopted, training people to have the skills to carry out those practices, lowering financial and technical barriers that prevent people from implementing practices, and increasing confidence that they can be successful. Feeling intimidated, or as if one is on their own, can keep many people from starting or persisting until a practice is successful and without financial risk. That is why it is so important for County, SWCD, or other LGU staff to reach out to, connect, and build trust with residents and landowners to keep them motivated and supported through the process of experimenting on what works for their land. Residents and landowners, in turn, contribute to state and local government partners' successes by sharing input on how to improve current projects and programs in this Plan. Highly invested residents and landowners may also spread the word on a project and program to people they associate with, and this is a great benefit to government staff who are at capacity and may not be optimal in reaching everyone who is interested. Therefore, public participation and engagement lead to symbiotic and positive relationships between governments, private businesses (such as farms), and residents or landowners.

5.2.1 Ten Core Outreach Values

Through specific conversations on outreach ideas, the Steering Committee developed a summary list of Ten Core Outreach Values. The Partnership will strive to implement these core values:

- 1. Promote Do It Yourself projects, providing reference materials to landowners to proceed
- 2. Peer to peer learning
- 3. Strike a balance between outreach and technical project development
- 4. Inclusivity in outreach/project participation
- 5. Outreach prioritized and targeted
- 6. Relationship building
- 7. Work with partners (e.g., MAWQCP, lake associations, farmer groups, NRCS, etc.)
- 8. Evaluate efficacy of outreach and adapt as appropriate
- 9. Value one-on-one, meaningful conversations with landowners
- 10. Promote active participation We all have a role to play to ensure we have clean water in the Snake River Watershed.

Through our outreach work the partnership will make a concerted effort to include and outreach to those individuals and/or groups that are normally not represented in our work.

5.2.2 Current and Future Public Participation and Engagement Actions

Within the Snake River Watershed counties, SWCDs, and state agencies already carry out effective public participation and engagement actions. Building from the strong existing public participation and engagement programs will help LGUs further reach out to, communicate with, and build positive relationships with the public to carry out this Plan. Many of these outreach activities that will continue, as well as new outreach actions are included here:

- Pine County and Kanabec County host soil health workshops which practices strip tilling along with cattle grazing that benefits soil.
- Kanabec SWCD offers nitrate testing for private wells annually at the County Fair and during a spring open house at their office. Aitkin County's Rivers & Lakes Fair features presentations on wildlife and water quality issues that appeal to persons of all ages.
- Pine County and Kanabec County support the community partners and stewards through collaborations with the Coalition of Lake Associations (COLA), which carries out a wide variety of activities including education on aquatic invasive species, in-lake vegetation management, and shoreline protection.
- Pokegama Lake Association organizes the Pokegama Water Fair in Pine City for the surrounding schools' fifth graders, providing education on a variety of environmental topics.
- Kanabec County carried out a "Shallow Lakes Workshop" in 2017 that provided education on realistic water expectations for shallow lakes.
- Kanabec County, Mille Lacs County, Pine County, and Aitkin County use a wide variety of mediums—such as social media, fact sheets, and videos— to share information on water quality, invasive species, and wildlife topics with residents.
- Do It Yourself Project Workshops
- Priority Lake education on lake management
- Peer to Peer Learning Opportunities
- Development of a Farmer Led Council
- Annual Watershed-Wide Stakeholder meetings to provide updates on the Plan's Progress (encourage diverse landowners to cross communicate at these events)
- Contractor/Developer Workshops promoting conservation BMPs

Besides watershed-wide staff, additional financial and technical support would be required for the Partners to carry out the public participation and engagement actions within their own jurisdictions. Local staff provided estimates for financial and technical support for public participation and engagement actions in the Plan.

The Partnership developed participation and engagement actions associated with all seven issue areas of the Plan (See Section 3.0). Many of the public participation and engagement actions take place across county lines and some require watershed-wide collaboration, which will require additional financial and technical support for LGUs, state agencies, and others in the Partnership. To meet this need, the Partnership identified a desire to build in funding for a watershed-wide staff person to assist in conducting outreach to meet Plan goals. The duties of this position are to coordinate the Plan's activities (i.e., project coordination) across the watershed with our various local governmental partners, state agencies and other conservation partners such as NRCS and TNC, to name a few. They would also be responsible for providing updates on the Plan's progress to all partners and especially the various partnership committee members. The coordinator position may also lead our outreach activities in an effective manner to continually funnel interested parties to technical staff for conservation project development. This outreach work may include our various partners such as: the lake associations in the watershed, various agriculture groups such as Cattleman's Associations and the Farm Bureau and municipalities and townships within the watershed.

5.3 CAPITAL IMPROVEMENT PROJECTS

Capital improvement projects (CIPs) are typically costly, more time intensive, and have a longer lifespan than projects completed under incentive programs. CIP projects require more technical expertise than incentive program projects and responsibilities of installing and maintaining CIP

projects may be shared across LGUs. At the time of plan writing, CIP projects are less common in the Snake River Watershed than incentive program projects.

Examples of potential CIP projects outlined in this Plan include:

- Multipurpose drainage management in areas of priority wetlands or public ditches.
- Stream and river restoration
- Urban stormwater management projects (i.e., large ponds and infiltration basins)

5.4 OPERATIONS & MAINTENANCE

Regular inspections and maintenance of project sites are often necessary following project completion. Operation and Maintenance (O&M) plans are completed before project completion to outline requirements for periodic inspections and maintenance. The entity responsible for O&M will depend on location, project type, funding source, and contractual requirements. O&M plans typically include guidance over expected activities; timing of activities; inspection schedules; and procedures for enforcing compliance (e.g., penalties); or scheduling regular maintenance over the lifespan of a project. This includes inspections carried out on a regular basis and after significant weather events throughout the life of the project to ensure that the project's structures or practices are performing as designed. Site inspections should include a written record, photographs, and a report recording any status change of the structure or practices during that inspection. Inspection records also document repairs or maintenance required and these records should be updated throughout the life of the practice to verify maintenance activities.

Minnesota Rules 2021, chapters 8400.1700 and *8400.1750* outline program requirements for projects funded through state cost-share programs.

BWSR has recommendations for 0&M plans including:

- Conservation practice with a minimum effective life of 10 years: the years that end in 1, 3, and 9 following the certified completion.
- Capital-improvement projects having a minimum effective life of 25 years: the years that end in 1, 8, 17, and 24 following certified completion is a recommended minimum. If easement encroachments or maintenance requirements are not corrected within the designated timeframe, the authorities vested in local governmental units, as well as state and funding agencies, will be used to compel compliance.

The O&M plans of capital improvement projects in this watershed will incorporate regulations, state agencies' recommendations, and LGUs' ideas based on experience working on similar projects to those proposed in this plan. In terms of specific O&M recommendations to the CIP or nonstructural restoration projects, the Technical Advisory Committee are still considering whether those project's O&M plans will be different from the general advice provided above. One early suggestion that is based on experience in this watershed is to be more mindful in scheduling regular check-ins on restoration projects to ensure progress.

5.5 REGULATIONS

Many different LGUs are responsible for land use controls and administering programs that are required under local, state, and federal regulations. LGUs that implement regulations and regulatory programs include counties, cities, and townships. The following sections provide detail on watershed regulations.

5.5.1 Land Use Management

Developing and converting lands without compromising surface and groundwater quality or habitats in the future is dependent on organized land use management. County Comprehensive Plans capture residents' vision of the future through policy frameworks for land use changes, public investments, infrastructure improvements, and intergovernmental cooperation. **Table 5-3** describes each county's current Comprehensive Land Use Management Plan.

Land Use Management Plans

County	Type	Year of Plan Adoption	Examples of future goals or recommendations
Aitkin	Comprehensive Land Use Plan	2000	Goals and recommendations for: natural resources; water resources; economy (including residential and non-residential development); transportation; sense of community; and government (e.g., promote close and consistent working relationships between different levels of governments).
Kanabec	Comprehensive Plan: 2050 Navigating our Future	2022	Goals and recommendations for zoning and enforcement, growth management, economic development county assets, and natural resources.
Mille Lacs	Comprehensive Plan: Strategic Planning for the Future	2013	Goals and recommendations for agriculture and forestry; environment and energy; land use; economic development; recreation and tourism; transportation; public safety; social programs, public health, and quality of life; and intergovernmental relations.
Pine	Comprehensive Plan 2017 - 2030	2017	Goals and recommendations for agriculture, economic and community development, recreation, natural resources, education, and transportation and infrastructure.

5.5.2 Shoreland Management

Shoreland ordinances guide land development and activities occurring on shoreland along rivers and lakes to reduce human impacts on shoreland habitat and surface water quality. Many municipalities and counties have their own shoreland ordinances, and the DNR reviews and ensure that these ordinances, and any new amendments to them, at the minimum comply with or exceeds what the state requires in *Minnesota Rules 2021*, *chapters 6120.2500 to 6120.3900*. Therefore, each county's ordinances include similar provisions to what is required under state statutes, and some of these include:

- Shore impact zone for parcels with permitted agricultural land uses that are 50 feet and above from the ordinary high-water level, or the highest water level maintained long enough to leave evidence on the landscape (*Minnesota Statutes 2021*, section 103F.48).
- Lot area and width standards for residential uses for lakes that have access to sewers versus lakes without sewers.
- Required setbacks and placements of buildings.
- Minimum setback for septic systems.
- Limitations on impervious surface.
- Allowed grading or filling in shoreline areas that also include wetlands. There are also
 requirements to mitigate land alterations, such as limiting the amount and time of bare
 ground exposure, replacing vegetation cover as soon as possible, and requirements for
 carrying out sediment, traps, vegetated buffer strips, and natural rock riprap.
- Requirements for stormwater management, including planning future development to minimize disturbed areas and reduce or slow down runoff volumes after snowmelt or rainfall.
- Requirements on future development that manages the effects of shoreland and water surface crowding.
- Development of erosion control and stormwater management plans, and depending on the size, some plans may require approval from the local SWCD.

Kanabec County, Aitkin County, and Pine County have their own stand-alone shoreline management ordinances, whereas Mille Lacs County's shoreline ordinances can be found in its general Development Ordinance. While all county ordinances align with what is required by the state, many counties' ordinances differ based on local needs and visions. At the municipal and township level, the Cities of Mora and Pine City, and Pokegama Township have their own ordinances. Some counties, such as Pine County, receive state grants to help administer its shoreland ordinance. All counties provide a designated Shoreline Zoning Administrator.

5.5.3 Wetland Management

Most wetland management regulations are focused on protecting wetlands from adverse environmental impacts due to discharge of dredged or fill materials. Regulatory protection for wetlands exists on the federal, state, and local levels in the Snake River Watershed. At the federal level, the United States Department of Agriculture (USDA) implements the Farm Bill policies that regulates draining or filling of wetlands for farms participating in that program. Most other activities concerning wetlands are covered under the following federal laws:

- Section 401 of the Clean Water Act (33 U.S. Code § 1344) allows states and authorized Tribes to receive certification of water quality compliance measures. This certification allows them to protect the water quality of federally regulated waters, including wetlands, within their borders in collaboration with federal agencies. In the Snake River Watershed, the MPCA implements this.
- Section 404 of the Clean Water Act (33 U.S. Code § 1344) regulates the discharge of dredged or fill material in any waters or wetlands.
- Section 10 of the Rivers and Harbors Act (33 U.S. Code § 403) places regulatory authority over any navigable waters in the hands of the Army Corps of Engineers. Large projects, such as highway projects through wetlands or large dredging projects, require a full public interest review.

The Wetland Conservation Act (WCA) in *Minnesota Statutes 2021*, section 103A.201 protects wetlands from direct or indirect human activities that could contribute to net loss of quality, quantity, and biological diversity of Minnesota's current wetlands. WCA is primarily administered by local

government units (LGUs) with oversight by the Board of Water & Soil Resources (BWSR). The DNR provides enforcement for the regulatory provisions of WCA.

Within the Snake River Watershed, Aitkin County, Kanabec County, Mille Lacs County, and Pine County are WCA LGUs. Each LGU has technical support from an associated Technical Evaluation Panel, which is made up of their county staff, a BWSR wetland specialist, and representatives from DNR and the local SWCD. Some counties, like Aitkin County, have their own Wetland Ordinance that goes into detail on administrative procedures and enforcement processes to carry out the WCA at the local level. Counties, like Kanabec County, have a designated Wetland Administrator to enforce and support landowners in complying with wetland regulations. In addition, under *Minnesota Statutes 2021*, section 103F.05, BWSR may provide financial assistance or technical assistance (e.g., hydrologist or engineer) to LGUs to cover the costs of water storage projects. These water storage projects could include wetland restoration, creation, or enhancement.

Relevant local regulations: Aitkin County Wetland Ordinance

5.5.4 Floodplain Management

Floodplain management takes place on multiple levels. At the federal level, the Federal Emergency Management Agency (FEMA) regulates and carries out federal floodplain management, mapping, insurance, and flood-assistance programs. Currently, there are completed Digital Flood Insurance Rate Maps for Pine County and Mille Lacs County. While paper maps exist for Kanabec County and Aitkin County, these counties currently only have specific cities and unincorporated areas available as Digital Flood Insurance Rate maps.

At the state level, the Floodplain Management Policy, *Minnesota Statutes 2021*, section 103F.105, provides the DNR with the authority to carry out floodplain management programs and to coordinate federal, state, and local floodplain management activities. For instance, the DNR offers the National Flood Insurance Program. This program provides access for communities interested in participating in the national flood insurance programs and helps more Minnesotans prepare for future floods by purchasing and maintaining flood insurance.

At the local level, Kanabec County, the City of Mora in Kanabec County, Pine County and Pine City, and Aitkin County have stand-alone floodplain management ordinances. Mille Lac County's floodplain management is incorporated in its Development Ordinance. Floodplain management regulations typically include information such as establishing various zoning districts (e.g., floodway district, flood fringe district, and general flood plain district) with each district having different permitted uses. County staff are available to answer landowners' questions on construction, permitting, and building placement or restrictions according to regulations. County and municipal zoning and planning departments typically approve and enforce permits and conditional uses in floodplain areas.

Relevant local regulations: Aitkin County Flood Plain Management Ordinance, Kanabec County Ordinance No. 9 Flood Plain Management Ordinance, Mille Lacs County Development Ordinance, and Pine County Floodplain Management Ordinance

5.5.5 Buffers and Erosion

The Minnesota Buffer Law in *Minnesota Statutes 2021*, section 103F.48 requires perennial vegetative buffers (i.e., an average width of 50 feet and a minimum of 30 feet) and ditches (i.e., 16.5 feet) on public waters and drainage systems. The statute allows for practices with similar water

quality benefits as buffers to substitute for this requirement. There are also exceptions to this regulation including in areas that are covered by buildings, roads, and other structures; areas enrolled in EQIP; public-water accesses; and municipalities following state and federal stormwater requirements. BWSR provides funding and technical assistance to SWCDs in implementing and enforcing buffer requirements.

Planting Ditches with Perennial Vegetation under *Minnesota Statutes 2021*, section 103E.021 requires ditch side slopes to have permanent grass, and ditches to have permanent strips of perennial vegetation, preferably of native species, at each side. Some buffers are publicly owned, and the drainage authority is responsible for its upkeep and necessary reseeding to keep the perennial vegetation healthy. Landowners with buffers on private property are responsible for the buffer's upkeep. The drainage authority is responsible for enforcement.

Aitkin County, Mille Lacs County, and Pine County have non-shoreland buffer ordinances that are adopted pursuant to *Minnesota Statutes 2021*, *sections 103F and 103E*. According to these ordinances, Aitkin County, Mille Lacs County, and Pine County have similar procedures, with their SWCDs first investigating noncompliance and issuing a Notice of Noncompliance before their county governments take over with further enforcement. Kanabec County encourages healthy vegetation planted at shorelines through its platting requirements, and reviews shoreland vegetation requirements with permits. Kanabec County enforces its buffer ordinances through aerial imagery, roadside surveys, and site visits.

Relevant local regulations: Aitkin County Buffer Ordinance, Mille Lacs County Buffer Ordinance, Pine County Buffer Ordinance, and #4 Plats & Subdivisions

5.5.6 Wellhead Protection

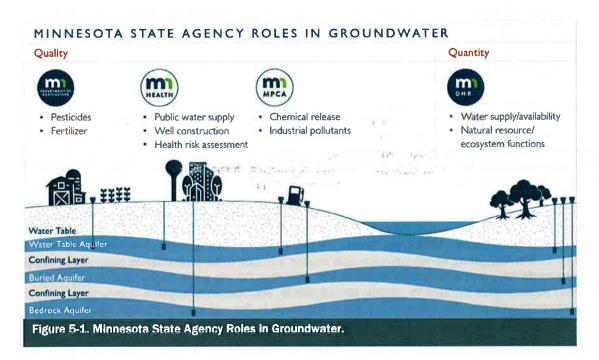
Regulations are in place to protect aquifer recharge areas from contamination. Wellhead protection plans are written to comply with the 1986 Federal Safe Drinking Water Act (42 U.S.C. §300f et seq.), and Minnesota adopted the State Wellhead Protection Program (*Minnesota Rules 2021, chapters 4720.5100 to 4720.5590*). The MDH is primarily responsible for administering the State Wellhead Protection Program, and this program requires municipal and non-municipal public water systems to develop and implement a plan to protect its drinking water source. The main components of the public water system's plan include:

- Delineating recharge area
- Determining how vulnerable the aquifer is to land use and human activities
- Identifying existing and potential contaminants
- Creating a plan to mitigate or stop contamination in the aquifer
- Devising a contingency plan to provide drinking water in the event of a significant interruption

Ten of the twelve community water suppliers in the Snake River Watershed are engaged in the wellhead protection planning process or are implementing their plans.

5.5.7 Groundwater: Public & Private Wells

Groundwater is managed and enforced by various state agencies. **Figure 5-1** outlines each agencies role in groundwater management.



The MDH administers and enforces the Well Management Program through the Minnesota Statutes 2021, section 103I and Minnesota Rules 2021, chapters 4725 to 4727 to protect human health and the environment from contaminated water. These cover legal requirements for public and private wells' construction, sealing of abandoned wells, and water quality testing. Some of these requirements include:

- Minnesota Statutes 2021, section 103I.301 requires property owners to seal abandoned wells
- Minnesota Statutes 2021, section 1031.335 gives BWSR the authority to financially assist individual landowners who apply for funding to seal wells.
- Minnesota Rules 2021, chapter 4720.5550 specifies criteria for assessing well vulnerability. These include classifying a public water supply well as vulnerable if the nitrates or nitrites in the well water tests at 10 mg/L. Another criterion is if an enriched tritium analysis of well water has not been performed within the past ten years, and there is either no information on the well's construction or the well is located in an area of vulnerable hydrogeology.
- Minnesota Rules 2021, chapter 4725.4350 covers protections of wells in flood areas. It also requires that water-supply wells prevent the entry of floodwater into the well through measures, such as extending casing at least five feet above the regional flood level.
- Minnesota Rules 2021, chapter 4725.4350 requires water-supply wells not to be located down slope or down gradient from a contamination source, such as a landfill or wastewater system.

Other state agencies also play a regulatory role in protecting groundwater through various permitting processes for specific actions. According to *Minnesota Statutes 2021*, section 103H.101, these include:

- The DNR in consultation with the United States Geological Survey monitors groundwater availability and ecological impacts.
- The MDA, sometimes with assistance from the MPCA, monitors for pesticides and fertilizer contamination [Minnesota Rules 2021, Chapter 1573.0030].
- The MPCA monitors groundwater that has been or could be affected by industrial pollutants and/or chemical releases.

5.5.8 Publicly Managed Drainage & Ditch Systems

Public drainage and ditches across government boundaries have many benefits including promoting commerce, protecting roadways, reducing stagnant waters that can be harmful to public health, and making land viable for agricultural activities. Drainage and ditch systems are managed by drainage authorities.

Within the Snake River Watershed, Mille Lacs County Board of Commissioners, Kanabec County Public Works, Pine County Board, and Aitkin County Board serve as the Drainage Authorities.

Minnesota Statutes 2021, sections 103E empowers the Drainage Authority to:

- construct and maintain drainage ditches;
- deepen, widen, straighten, or change the channel or bed of a natural waterway that is part of a drainage system or at the outlet of such a system;
- extend a drainage system; and
- construct dikes, dams, and control structures or power appliances and pumps.

Ditches that occur within wetlands are subject to the WCA mentioned in Section 5.5.3. However, the general Minnesota drainage law remains largely prescriptive without associated rules, even if state courts have found that Drainage Authorities must follow the law carefully.

For work on or impacted by public waters, the Drainage Authority would need to receive permission from the DNR to carry out activities that drain any portion of public waters, lowers the level of public waters, or affects the public waters through the building dams and altering hydrology. In Mille Lacs County, landowners fund drainage system repairs, system administration, and construction costs because they benefit from drainage. Landowners start the process by petitioning to the Drainage Authority, which then inspects the drainage system to decide whether to initiate the repair.

5.5.9 Zoning

Along with separate shoreland ordinances, Aitkin County, and Mille Lacs, have countywide zoning or development ordinances. Kanabec and Pine Counties have ordinances for plats and subdivisions. Pine County has developed a zoning ordinance that townships and cities may opt in to at their discretion. The City of Mora also has an entire chapter in its municipal code devoted to zoning.

Relevant local regulations: Aitkin County Zoning Ordinance; Mille Lacs County Development Ordinance; Title XV: Land Usage, Chapter 150: Zoning Code from the City of Mora Code of Ordinances; Kanabec County Ordinance No. 4 Subdivision Platting Ordinance; and Pine County Zoning Ordinance

5.5.10 Stormwater

Stormwater management is important for reducing and slowing runoff to ponds, lakes, streams, and rivers. Without stormwater management, high runoff can lead to flash floods, and spread harmful contaminants to neighborhoods and eventually flow into surface waters.

There are no Municipal Storm Sewer Systems (MS4s) in the Snake River Watershed. Some local municipalities and counties do address or touch on stormwater in their ordinances. Some examples include:

- The City of Mora has a Storm Water Utility Chapter in its Code of Ordinances. This chapter addresses how the storm water utility operations are a part of the city's Public Works Department and paid for in part by imposition of special assessments and ad valorem taxes.
- Not all counties in the Snake River Watershed have ordinances addressing stormwater systems. Here are some examples from counties that do include stormwater systems' considerations in their zoning or zoning related ordinances.
 - In Kanabec County's Subdivisions Platting Ordinance all plots and developments are required to have stormwater management plans.
 - Mille Lacs County specifies in its Development Ordinance that Planned Urban Developments (PUDs) must have erosion control plans approved by the SWCD or engineer depending on project size, and this plan must be designed and constructed to manage expected quantity and quality of stormwater runoff. It also specifies in its Land Development Standards that adequate stormwater retention facilities should comply with the National Pollution Discharge Elimination Standards (NPDES).
 - Pine County's Zoning Ordinance only mentions stormwater permits in reference to salvage yards and requiring manufactured or mobile home parks to retain natural drainage ways for stormwater. Pine County's Subdivision and Platting Ordinance has more mentions of stormwater when considering where roads or highways are built and in ensuring that stormwater naturally passes through subdivisions with required actions, such as maintaining or replacing the natural watercourse.

Relevant local regulations: Mille Lacs County Development Ordinance, Title V: Public Works, Chapter 51: Storm Water Utility from the City of Mora Code of Ordinances, Kanabec County Ordinance No. 4 Subdivision Platting Ordinance, and Pine County Zoning Ordinance

5.5.11 Subsurface Sewage Treatment Systems

SSTSs are commonly known as septic systems. Substandard or poorly functioning SSTSs can lead to inadequate dispersal and treatment of domestic sewage that pollutes surface and groundwater and causes public health problems.

Most SSTSs fall under *Minnesota Statutes 2021*, section 115.55 that requires:

- all counties must adopt ordinances complying with this section unless there are cities or towns that have adopted ordinances as strict as the county it resides in;
- the MPCA shall adopt rules containing minimum standards and criteria for design, location, installation, use, maintenance, and closure of SSTSs;
- enforcement of this section may be carried out by LGUs; and
- inspections by local government units, complying criteria, and disclosure at property transfer.

SSTSs are also governed by administrative rules under the MPCA, and these include:

- Minnesota Rules 2021, chapter 7080 is for individual SSTSs. This specifies detail such as treatment requirements for new and existing systems, evaluation standards for systems that factor in proximity to a groundwater supply or lake, different requirements based on design flow or gallons per day, and other such considerations.
- Minnesota Rules 2021, chapter 7081 is for midsized SSTSs. Similar to above but for larger systems.
- Minnesota Rules 2021, chapter 7082: Administrative Requirements of Local SSTS Programs. The MPCA will provide framework for local SSTS ordinances and provide minimum

administrative procedures or strategies for effective permitting and inspections. The agency will also review local ordinances to ensure adequate compliance.

- All counties must adopt and implement their own SSTS ordinances. Cities and townships may develop their own ordinances too as long as they also conform to this administrative rule.
- All local government units administering SSTS programs must have at least one certified inspector and one government staff who has received accredited training on administration of local SSTSs. For instance, Kanabec County has a County Septic Inspector.
- Minnesota Rules 2021, chapter 7083 provides standards for SSTS professionals' adequate training, experience, continuing education, insurance, and bonding. The MPCA and local government units license and enforce based on this administrative rule or local ordinances that meet or exceed this rule's requirements.

Most counties' SSTS ordinances only differ slightly from each other. Some examples of how local ordinances distinguish themselves from the rest include:

- Mille Lacs County's SSTS ordinance requires inspection prior to the sale or transfer of property.
- Kanabec County requires point of sale inspections and upgrades for all shoreland properties' septic systems.
- Pine County's ordinance requires a compliance inspection for a transfer or sale of properties if the last certificate of compliance on file with the county is within three years for systems older than five years, or within five years if the system is less than five years old prior to this transfer of property.

Some counties, such as Pine County's Planning and Zoning Department, receive state grants to help administer the SSTS. Kanabec County enforces violations through its county attorney.

Relevant local regulations: Aitkin County Subsurface Sewage Treatment System Ordinance; Kanabec County Subsurface Sewage Treatment System Ordinance –County Ordinance #6; Ordinance No. 5 for the Management of Shoreland Areas of Kanabec County, Minnesota; Mille Lacs County Subsurface Sewage Treatment Ordinance; and Pine County Subsurface Sewage Treatment Systems Ordinance

5.5.12 Invasive Species

41

Invasive species management is shared across multiple state agencies. The Minnesota Noxious Weed Law, *Minnesota Statutes 2021*, *section 18.75-18.91*, gives regulatory authority for MDA to minimize the spread of noxious terrestrial plants. Noxious plants are defined as native and nonnative species with the potential to cause harm to humans, animals, cultivated crops, and wider ecosystems. Some of these noxious, non-native plants are invasive plant species. The MDA administers this law and provides the public with information or education campaigns to increase regulatory compliance and voluntary efforts to control or eliminate invasive plants. To enforce this law, the MDA works with county, city, and township staff, such as agricultural inspectors. Typically, LGUs' inspectors go out to monitor landowners' properties for noxious weeds in their jurisdiction. If noxious weeds are found, an inspector or staff from a LGU will require the landowners to control or eradicate that noxious weed. Any noncompliance is a violation of the Noxious Weed Law, and the county might then contract the work at the expense of the landowners or summon the landowner to a district court. Within the Snake River Watershed, some LGUs specify how they carry out this process. The Mille Lacs County Public Works and the Mille Lacs SWCD work together to control

roadside noxious weeds. The Mille Lacs SWCD has a County Agricultural Inspector that enforces the noxious weed regulations and helps townships and Local Weed inspectors. For Kanabec County, the County Agricultural Inspector is part of the county government and works out of the Kanabec County Environmental Services.

Under *Minnesota Statutes 2021*, *chapter 84D* and *Minnesota Rules 2021*, *chapter 6216*, the DNR is given regulatory authority to carry out a statewide program to prevent and curb the spread of invasive species of aquatic plants and animals along with terrestrial vertebrates. It is a misdemeanor to possess, import, purchase, transport, or introduce prohibited species except for permitted uses, such as disposal, control, research, or education. Eurasian watermilfoil, curly-leaf pondweed, grass carp, largescale silver carp, silver carp, and Prussian carp are all prohibited invasive species. There are also prohibitions to transporting all aquatic plants to reduce the spread of Eurasian watermilfoil and zebra mussels (*Minnesota Statutes 2021*, section 84D.09). Finally, all water-related equipment, such as bait containers and drain plugs, are required to be cleaned after use to reduce crosscontamination of water bodies that can spread invasive species (*Minnesota Statutes 2021*, section 84D.09).

In the Snake River Watershed LGUs often work closely with lake associations to control and eradicate aquatic invasive species. For instance, Kanabec SWCD collaborates with the COLA made up of residents from Pomroy Lake, Knife Lake, Quamba Lake, Lewis Lake, Fish Lake, and Ann Lake. Pine County assists with chemical treatments of lakes or treatment evaluation programs with Pokegama Lake Association, Windmere Lake Association, and Cross Lake Association. Finally, counties have boat inspectors for lakes, such as Pokegama and Cross, to reduce the likelihood of cross-contamination of invasive species across different water bodies.

5.5.13 Feedlots

Minnesota Rules 2021, chapter 7020 gives the MPCA the role of regulating collection, storage, transportation, processing, and disposal of animal manure to ensure that manure on feedlots or storage areas do not contaminate surface and groundwater. The MPCA can delegate power to counties to administer the program on feedlots without a state or federal permit. No counties in the Snake River Watershed are delegated.

Some counties include feedlot management in their other ordinances. Examples of these ordinances include:

- Aitkin County's Shoreland Ordinance and Mille Lacs County's Development Ordinance ban new feedlots from being located on shoreland. For existing feedlots located within 300 feet of the ordinary high-water level, landowners can only make feedlot modifications or expansions if these new changes do not further encroach into the existing ordinary high water level setback or bluff impact zones.
- Kanabec County's Shoreland Ordinance requires no new animal feedlots on shoreland. It also bans expansions or resumptions of old feedlots on shoreland.
- Mille Lacs County's Development Ordinance and Pine County's Zoning Ordinance require animal feedlot setbacks. Pine County requires a minimum of 500 feet from a non-farming dwelling, whereas Mille Lacs County has different setback lengths ranging from 200 to 1,320 feet depending on proximity to an entity (e.g., lake or incorporated city).

Relevant local regulations: Aitkin County Shoreland Management Ordinance; Mille Lacs County Development Ordinance; Ordinance No. 5 for the Management of Shoreland Areas of Kanabec County, Minnesota; and Pine County Zoning Ordinance

5.5.14 Future Regulations

thest ...

The local governments within the Snake River Watershed have independent authority to adopt land use regulations in accordance with statutory authorities. This is true not only of counties operating under MN Chapter 394, but townships and cities as well, operating under MN Chapter 462. Further, several townships and cities have taken advantage of their authority to regulate zoning in shoreland areas, including riparian areas to the Snake River and its tributaries, as authorized under MN 6120.3900.

There has been consistent land use regulation in the headwater communities of Mille Lacs County and Aitkin County, as zoning is more often regulated through counties. Zoning within Kanabec County and Pine County has been more segmented amongst the counties and townships. This plan may serve as a vehicle for increased coordination between zoning authorities for improved land use outcomes to improve protection of the watershed. The state shoreland rules, *Minnesota Rules 2021*, *chapters* 6120, often provide for vague protections, which can have an array of administrative outcomes amongst the communities. There is a strong desire by the Partnership to maintain local authority to interpret land use regulations independently. However, idea sharing and training throughout the watershed may improve overall land use protections for greater consistency and effectiveness.

5.6 DATA COLLECTING AND MONITORING

Data collection and monitoring is an important component of executing a successful watershed plan. During the planning process, LGUs recognized the lack of data on certain water bodies and other watershed resources as a limitation to identifying areas for future work. For example, many lakes in the watershed had little to no water quality data to quantify their status and identify potential improvements. Collecting targeted data will help LGUs identify areas of opportunity for projects, track changes over time, and evaluate progress. This section of plan describes current data collection and monitoring programs in the watershed and outlines potential future programs.

Data collection will be shared across entities and any data collected by LGUs will follow industry standards and be submitted for storage to the proper agencies.

5.6.1 Surface Water

MPCA collects surface water quality data from lakes and streams within the Snake River Watershed on a 10-year cycle through their Intensive Watershed Monitoring Program Strategy. The watershed has been monitored once under this program (2017) and is scheduled to be monitored next in 2028. The MPCA also coordinates two citizen monitoring programs, the Citizen Lake Monitoring Program and the Citizen Stream Monitoring Program, that depend on local volunteers for data collection. The MPCA Watershed Pollutant Load Monitoring Network (WPLMN) collects data to calculate pollutant loads from major rivers and their tributaries throughout Minnesota. The MPCA uses data from this program to develop restoration and protection strategies with local partners. In the Snake River Watershed, there are four WPLMN sites: Snake River near Warman (CSAH 3, tributary site), Snake River at Mora (MN65, tributary site), Snake River at Grasston (MN107, tributary site), and Snake River near Pine City (major watershed site). Surface water quality data collection on the local level is done primarily through volunteers. Some lake associations collect data or participate in the MPCA's volunteer programs.

Surface water quantity is mainly measured by the USGS at gage 05338500 near Pine City, Minnesota. Water level and river discharge is measured every 15 minutes and is available online at waterdata.usgs.gov.

5.6.2 Drinking Water & Groundwater

Figure 5-1 outlines Minnesota State Agency roles in groundwater quality and quantity monitoring. Monitoring drinking water quality in public water supply systems is a shared responsibility of MDH and the public water supply system. MDH tests drinking water for contaminants that pose a threat to human health, particularly through the testing of new wells for bacteria, nitrate, and arsenic. LGUs in the watershed currently distribute to and collect kits from residents to sample well water for contamination. Some LGUs do testing in-house or send samples back to MDH for analysis.

MDA monitors groundwater for pesticides and other agricultural contaminants like nitrate and has monitoring sites within the watershed. MPCA monitors groundwater for industrial contaminants. Groundwater quantity is monitored cooperatively by the DNR and counties through the Cooperative Groundwater Monitoring (CGM) program.

5.6.3 Habitat

Biological data, including fish and macroinvertebrate communities, is collected through MPCA's Intensive Watershed Monitoring program. Results of MPCA's biological monitoring is reported in Monitoring and Assessment Reports and SID Reports. The DNR collects some lake shoreland data through their Score Your Shore Program and has regularly scheduled fish surveys on many large lakes in the watershed, including Pokegama, Ann, Cross, and Fish.

5.6.4 Future Monitoring

Additional data collection and monitoring will be necessary to better assess watershed conditions and track changes during implementation of the Plan. Historically, funding for monitoring has been difficult to procure. As a result of lack of funding, there is no longstanding monitoring data collection program administered by LGUs. The Partnership would like to make a concerted effort during the implementation of this Plan to collect data that can help inform future actions. The Partnership identified diagnostic monitoring and lake sediment core collection on priority lakes as priority data collection efforts for this Plan. **Table 5-4** lays out future data collection and monitoring plans to support implementation actions described in **Section 3.0**.

Area	Future efforts
urface Water Monitoring	 appropriate Monitor phosphorus concentrations in agricultural ditches Monitor water quality and quantity to collect baseline data in priority rivers and
	 streams In areas of the Plan where the Partnersh struggles to see improvements – seek out funds for more water monitoring to bette identify how to target pollution sources of BMP effectiveness (e.g., E. coli source testing) During next round of MPCA's Intensive Watershed Monitoring (2028-2029), see out Surface Water Assessment Grants (SWAG) Monitor blue-green algae at public beaches for public safety E. coli source testing as needed
rinking Water & Groundwater Monitoring	 Collect and compile existing monitoring data from MDH and other sources Provide E. coli, nitrate and arsenic testin kits to residents with private wells Offer incentives (such as cost-share for treatment) for people to voluntarily share their well test results Continue annual private nitrate well testing. Use collected data for better targeting of areas to reduce groundwater contamination Use data collected through the Cooperative Groundwater Monitoring Program to understand groundwater quantity at 5-year mark of Plan Research to identify areas where surface water to groundwater connections are fo better targeting of areas to reduce groundwater contamination

Area	Future efforts
	 Carry out targeted stable isotope analysis to better target groundwater contaminant sources Partner with local municipalities that provide public drinking water to monitor contaminants
Habitat Monitoring	 Assess and quantify priority lake shorelands using DNR Score Your Shore methods Track forest areas protected/created using online inventory and database Complete culvert and bridge inventory to identify areas of concern over fish and hydrologic passage Compile MPCA fish and macroinvertebrate IBI scores as they are collected Partner with DNR Center for Aquatic Mollusk Programs (CAMP) to understand opportunities for mussel population restoration
Studies	 In-lake internal load treatment feasibility studies on Cross and Knife Lakes AIS Rapid Response Plan (Kanabec and Pine SWCD) Stormwater feasibility study for Pine City and MacGrath Lake vegetation management plan and/o surveys, as needed Investigate opportunities for improved septic system compliance rates Lake sediment cores for paleoecological investigations on priority lakes, as needed Study the effectiveness of control efforts on curly-leaf pondweed for alternative management (AIS activities) Seek out a BWSR - Performance Review and Assessment Program (PRAP) grant to analyze recommendations for improved staff retention.

This section describes how the watershed Partners envision how the Plan will be administered, implemented, monitored, and funded.

The mission of the Snake River Watershed Plan Partnership (SRWPP) is to provide watershed-based management utilizing the Snake River Comprehensive Watershed Management Plan to achieve a coordinated planning effort to evaluate the water quality of all sub-watersheds of the Snake River, determine actual problems, set priorities and work cooperatively towards the implementation of 'solutions. Along with these goals, the Partnership seeks to improve the quality of the area's natural resources and associated concerns for the enjoyment and well-being of the surrounding communities.

6.1 DECISION-MAKING

While planning, the Policy Committee selected to form of a newly revised Joint Powers Entity, to take the place of the already watershed-wide Joint Powers Entity, formerly called the 'Snake River Watershed Management Board (SRWMB)'. The newly revised Joint Powers Entity is to be named the SRWPP. The SRWMB was formed in the early 1990's and has been in existence since. It was formed as a result of a local petition for the development of a watershed district. It does not function as a watershed district. The group is already composed of our main planning partners within the Snake River Watershed; namely the counties and SWCDs from each, of the Counties of Aitkin, Kanabec, Mille Lacs and Pine. The SRWMB has a (JPA), by-laws, and a routine of meeting regularly. Their mission has been to collaborate in the implementation of their collective county water plans to improve the quality of the watershed's natural resources.

A revised JPA is in development to include the wishes of the planning partnership with content decisions made by the policy committee, to be renamed the Board under the JPA. By-laws for the new Snake River Watershed Plan Partnership and Board (or Policy Committee) will be developed.

6.2 COMMITTEES AND BOARD

The decision-making board for the SRWPP will to be referred to as the Board. The Board is to be composed of one voting member representative (and alternate) from each of the JPA signatory parties. The meeting schedule has yet to be determined. It is to be composed of one representative from each of the JPA signatory parties. The Board is to be composed of one voting member representative. The term of each representative is to be for two years. For decisions made by the Board a majority vote is needed of a quorum of its' members. A supermajority vote of 75% is needed for amendments to the JPA. The Functions of the Board include:

- Act as governing body of the SRWPP
- Review annual reports and implementation progress
- Review and consider recommendations from the Steering Committee on budgets, staffing, administration, work plans, and grant applications
- Develop recommendations for consideration by the governing boards of the SRWPP, as needed
- Approve budgets, work plans, agreements with local entities, grant agreements, and fiscal responsibility, etc. to implement the Plan

A Citizen Advisory Committee (CAC), which acts in an advisory capacity to the Board will continue to be part of the SRWPP. To date, the CAC is to be composed of two delegates from each of the counties represented (currently Aitkin, Kanabec, Mille Lacs and Pine Counties). This committee is to be composed of a diverse group of people and to include lake association representatives. The two delegates from each county are to be nominated, one from each county's SWCD board and the other from the county board. This committees' meeting schedule and how they are to interact with other committees has yet to be determined. The functions of the CAC include:

- Provides a link between the Board and the public through a select group of representatives
- Provide citizen input on the use of public funds
- Responsibilities for reporting back to those they represent on a routine basis on the progress of the Plan and the SRWPP activities.

A Technical Advisory Committee (TAC) will continue similar to the same TAC formed during the planning phase of the Plan. It will be composed of one representative from each of the five state agencies: the DNR, BWSR, MDA, MDH, and the MPCA. It will also include one staff representative from each of the JPA signatory parties. This committee may include other technical stakeholders and partner members (e.g., representatives from drainage authorities, municipalities, townships, or others) as needed for consultation and as approved by the Board. This committees' meeting schedule and how they are to interact with other committees has yet to be determined, but the Partnership will aim for the TAC to meeting twice yearly. The functions of the TAC include:

- Provide input on implementation programs, as requested
- Assist with technical analyses, data gathering, and studies
- Assist with avoiding duplication of efforts

The Steering Committee will continue similar to the same Steering Committee formed during the planning phase of the Plan. It will be composed of one agency staff from each of the JPA signatory parties. BWSR staff will be invited to attend Steering Committee meetings, as needed. This committees' meeting schedule and how they are to interact with other committees has yet to be determined. A liaison has been discussed to help in the communication between the Board and various committees. The Functions of the Steering Committee include:

- Assist in evaluating and tracking progress, and report on implementation outcomes
- Use adaptive management as new data, analyses, and progress tracking are reported
- Develop annual work plans and biennial budget requests for WBIFs for administration, shared services, data gathering & analysis; review and recommend WBIF projects to the Board
- Prioritizes and targets projects and programs with project scoring criteria matrix
- Draft collaborative grant applications
- Make recommendations to the Board on work plans, budgets, grant applications, etc.

6.3 SHARED STAFF AND SERVICES

As LGUs within this watershed have limited staffing capacity to implement projects identified under this Plan; the Partnership has discussed a wish for 1-3 new employees to assist in the Plan's implementation. Staff are crucial in this process as most of the work identified in the Plan is with private landowners on a voluntary basis. Local staff time is needed for project development and developing landowner relationships. A full time Coordinator has been discussed as needed to coordinate the Plan's activities, assist in technical project development and lead in outreach activities throughout the watershed with our various partners. The need for added technical assistance for project development will be evaluated over the first few years of the plan. A part-time Forester is being requested to work on the Land Cover & Use goals for added protection in the upper watershed. The shared staffing needs for the watershed may be re-evaluated every year or as

needed to meet the needs for the Plans' implementation. Shared watershed services provided by any of the SRWPP partners will include a contract for services agreement between the two parties.

6.4 COLLABORATION

To a large degree, the success in achieving the Plan goals will depend on the local support at the individual to community level because implementation of the strategies is voluntary. The Steering Committee members may collaborate with NRCS to convene local working groups to align Federal and Plan priorities and actions. The SRWPP is committed to proactively working with nongovernmental entities including individual and lake associations, civic groups, nonprofit entities, public and private schools, universities, private businesses, volunteers, individuals, and foundations, many of which are already involved in protecting and improving the Snake River Watershed's resources. Under the SRWMB, the four member counties currently contribute an annual allocation to go toward administration expenses associated with the work of implementing water plan actions. Each counties contribution is divided out based on the area each county occupies within the watershed. We hope for this local contribution to continue, especially as we anticipate more coordinated efforts to continue in the implementation of our new Comprehensive Watershed Management Plan.

6.5 FUNDING

6.5.1 Local

Local funding sources that may be used to implement this Plan include property taxes levied by counties, townships, and cities on properties within their jurisdictions. SWCDs do not have taxing authority. Instead, SWCDs use a variety of funding streams including funding from counties, grant funding, and fees for contracted services. These SWCD funding streams may not always be stable or consistent because they rely on agreements with other entities, successful grant applications, and allocations by other entities.

6.5.2 State

State funding includes funds derived from the State tax base, as well as funds derived from all State implemented grant programs. Examples of such programs include projects and practices grants and state easement programs. Examples of state agencies which administer grant programs include BWSR, MPCA, MDA, DNR, and MDH. Watershed Based Implementation Funding will be a key grant program for implementation of projects identified in this Plan, however, there are additional state funding sources that may be used for plan implementation. Minnesota's Clean Water, Land and Legacy Amendment and Environment and Natural Resources Trust Fund also provide significant sources of funding for projects. Funds under the Legacy Amendment include the Arts & Cultural Heritage Fund, Clean Water Fund (which includes Watershed Based Implementation Funding), Outdoor Heritage Fund, and Parks & Trails Fund. SWCD Local Capacity Service grants originating from the Clean Water Fund are non-competitive funds from BWSR to help build the capacity of local soil and water conservation districts in the areas of soil erosion, riparian zone management, water storage and treatment, and excess nutrients. The State's zero-interest Clean Water Partnership (CWP) loan program presents another option for obtaining advance funding for implementation, and there are small grants available to landowners certified through the Minnesota Agriculture Water Quality Certification Program. State funding excludes general operating funds obtained from BWSR, counties, service fees, and grants or partnership agreements with the federal government or other conservation organizations.

WBIFs are State funds that originate from the Clean Water Land and Legacy Amendment (Clean Water Funds) and will be used to help implement this Plan through an allocation from BWSR to the SRWPP Partnership.

6.5.3 Federal

Federal funding includes all funds derived from the Federal tax base. For example, this includes programs such as EQIP, CRP, Conservation Innovation Grants (CIG), Fish and Wildlife Service (FWS) funding for habitat projects, and EPA Section 319 funds which are often used to improve water quality. State dollars may be leveraged through various federal cost share programs. Partners may seek federal dollars for projects in this Plan that align with objectives of a given federal agency. For example, EPA Section 319 funds may be used for efforts in a smaller sub-watershed to clean up the water and eventually remove water quality impairments.

6.5.4 Other Sources

Non-governmental organization (NGO) funding sources may be used to fund the Plan implementation, in addition to federal, state and local sources. Examples of NGOs that offer grant programs for water related initiatives include the McKnight Foundation, Jeffers Foundation, Initiative Foundation, and Mortenson Foundation. NGOs such as Pheasants Forever, The Nature Conservancy and Ducks Unlimited may coordinate with SRWPP Partners to implement projects and initiatives that meet shared goals. Educational organizations such as the University of Minnesota may provide inkind services to support initiatives such as AIS research and management, water monitoring, lake sediment sampling, and community education and outreach. Particularly, the University of Minnesota's Nonpoint Education for Municipal Officials (NEMO) and MN Aquatic Invasive Species Research Center (MAISRC) can be valuable partners for implementing projects within this Plan.

Private sector companies, such as those engaged in agribusiness (e.g., seed companies, tool manufacturers) or technology (e.g., GIS), may also be a potential source of funding or in-kind services for implementation. For example, Esri, a GIS company, offers a cost share grant program for government and nonprofit agencies to purchase GIS software. Incorporating economics and cost-benefit analysis into implementation practices is key to ensuring project efficiency. Working with private companies can provide further emphasis on these topics. Partners will seek partnerships with private sector businesses as such opportunities arise.

6.5.5 Collaborative Grants

The SRWPP will allocate WBIFs across different program areas in order to leverage other funding sources, and to advance progress in multiple areas through a variety of actions. For other funding needs outside of the WBIF it is anticipated that partner collaboration will continue as it has under the SRWMB, in seeking watershed-wide grant funds from all outside sources. Any variety of outside funding sources may be identified from which to seek grant funds, depending on the Plan's objectives in working to meet our shared goals.

6.6 WORK PLANNING

Implementation of the Plan is based on collaboration and coordination among the members of the SRWPP. Deciding how and where to seek additional funds as well as how to spend WBIF funding are critical steps in accomplishing the outcomes of the Plan. This section describes how an annual work plan will be developed to allocate WBIFs to various activities and how the funds will be targeted to

get the right projects and programs in the right places, at the right time to capitalize on opportunities and maximize impact given cost benefit. Each year, the Steering Committee, with input from the CAC, will develop an annual work plan to be recommended to the Board for their consideration. The annual work plan will be based on a variety of factors which could include:

- Priority level for WBIFs
- Commitments from previous years
- Implementation of planned activities previously delayed
- Staff capacity

4 2 53

- Funding availability and/or partnering/cost share opportunities
- Consistency with Plan goals
- Distribution of activities across resource areas
- Feasibility and readiness
- Multiple benefits across Issue Areas
- "Cost/benefit" ratio of project

Annual work plans will identify the SRWPP Partners responsible for carrying out each activity, along with a budget for each proposed activity. The work plan will be used to develop a biennial budget request for WBIF to BWSR. The work plan and budget request will promote local water management priorities for state funding requests. The SRWPP Partners may also pursue funding from other sources including state, federal, or other funds based on the work plan to accomplish the Plan's Implementation Actions (see **Section 3.0**).

Approval of the work plan will coincide with execution of agreements with individual SRWPP Partners to carry out the activities specified in the work plan. The work plan process will proceed in this order; starting with the Steering Committee, to the Board for approval and finally to the Local Staff to carry out the work. See below for the actions for each group in this process.

Steering Committee (with Advisory Committee Input)

- Set guidance, direction, and budget for shared staff positions
- Decide on analyses, mapping, and modeling needs
- Set budget and expectations for administrative work with fiscal agent and day-to-day contact
- Decide on specific project, program, or a "set of projects" for implementation; answer gatekeeper questions
- Develop annual work plan with appropriate budget line items and responsible parties

Board

- Review and approve annual work plan
- Approve agreements with partnering entities to carryout work

Local Staff

- Carry out approved work plan components through agreements/contracts
- Score projects against our scoring criteria matrix (see below), concentrating all or most funds on only those that score in the top 25%

6.7 PROJECT TARGETING AND SCORING

During annual work plan development, the Steering Committee will review and discuss possible projects and programs for use of WBIFs in the next fiscal year. Each Steering Committee member will

bring information and analyses related to their proposed projects (such as projects identified in a sub-watershed analysis), or programs. Only activities that meet the scoring criteria matrix will be further reviewed for WBIFs.

Examples of analyses used to target and prioritize projects include a sub-watershed analysis (SWA), diagnostic study, feasibility study, etc. These analyses will include spatial and desktop analysis (including historical aerial photo review), possibly water quality modeling or monitoring for pollution reduction analysis, field evaluation, and cost effectiveness per estimated reduction planned.

Part of the initial work plan development process completed by the Steering Committee will include the formation of project criteria scoring matrix. This matrix will be used to assess projects toward eligibility for WBIF. The existing SRWMB already has an approved core project ranking sheet for both restoration and protection practices (see **Appendix F**). This may be used and modified to include a quantifiable project scoring matrix following the Plan's implementation tables' criteria. The existing SRWMB also has a few existing policies that may be considered for continuing under the SRWPP such as a non-structural practices policy and a shoreland policy as related to shoreland restoration projects.

6.8 ASSESSMENT, EVALUATION AND REPORTING

Each year, the SRWPP will evaluate their collective accomplishments and report their progress on implementation activities and outcomes to the SRWPP Board. The report will include feedback requested from agencies on the TAC. Results of this assessment and report will be used to support future work plan development, facilitate adaptive management decisions, and may indicate necessary plan amendments.

A consistent method for annual tracking and reporting progress toward Plan goals will be developed by the SRWPP. Methods may include one or more of the following: standard reporting form, spreadsheet, map-based database, annual state of the watershed report, and/or individualized waterbody report cards. Required baseline information will include a summary of activities completed during the reporting period, dollars spent, budget balance remaining, measurable output achieved, and progress toward the Plan goals. Pollutant load reduction estimates from the tools used to identify practices will be used to track progress toward goals. Grant reporting, including BWSR e-Link reporting, is estimated to be led and coordinated by new shared watershed staff. However, reporting will be a team effort with each partner helping to gather our accomplishment details.

As Partners implement activities to address local priorities (beyond those identified in the targeted Implementation Table), progress will be made in the watershed beyond what is covered under the reports described above. Reporting on such progress should align with the WBIF Assurance Measures, though may not necessarily be tracked in e-LINK.

6.9 FIVE YEAR EVALUATION

Five years into the Plan, the SRWPP Partners will collaboratively perform a thorough assessment of the Implementation Tables. The purpose of this evaluation is to determine implementation progress and consider whether staying the course or resetting direction is necessary. Revisions may be made to the Implementation Table as a result of this assessment, which must consider new information and data. Previous years' annual and biennial reporting will help inform this evaluation. The SRWPP Partners should consider updated information such as revisions to models and new monitoring data, as available. If a WRAPS has been revised since the Plan was originally adopted, this evaluation

must include an assessment of any changes necessary due to the WRAPS. During the planning phase some items have already been identified to be re-evaluated at the Plan's five-year evaluation period as more data is needed to better understand or address these concerns. (Concerns such as targeting our Drinking Water & Groundwater issue and addressing our Extreme Weather issue.)

6.10 AMENDMENTS

During the time that the Plan is in effect, new data will be generated that will provide a better understanding of watershed issues and solutions. Administrative authorities, state policies, and resource concerns may also change. Changes, additions, or clarifications to the Plan may be necessary to address the new and changing information. A plan amendment will be required when the requested change to the Plan includes revising a goal, or deletion or adding a priority area, this does not include adding Prioritized Targeted & Measurable (PTM) information to an already identified priority area. The Partnership will consult with BWSR staff to determine when an amendment is needed.

Revision requests that will not warrant an amendment process are listed below.

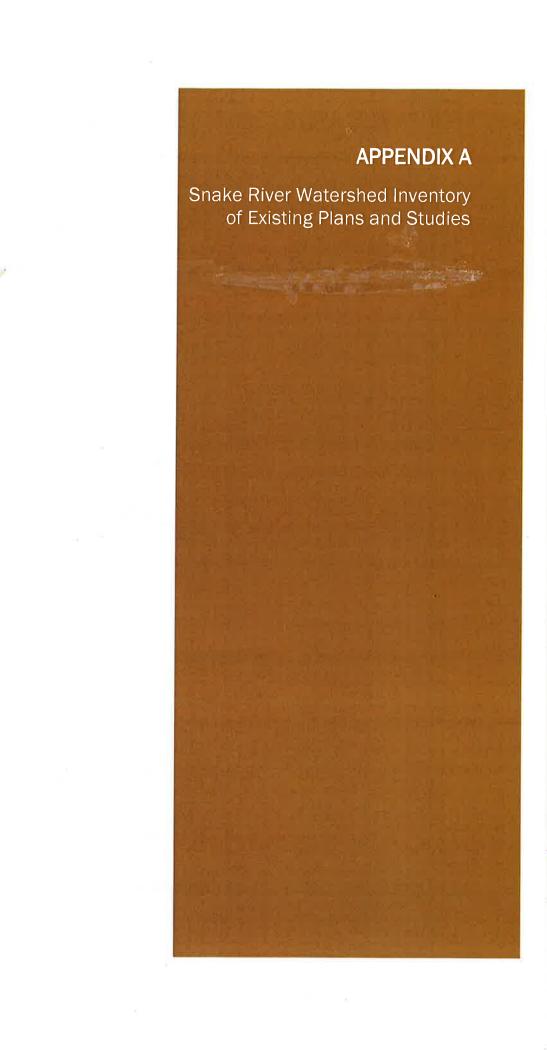
- Formatting of the Plan
- Revision of a procedure meant to streamline plan administration
- Clarification of existing plan goals or policies
- Inclusion of additional data not requiring interpretation
- Expansion of public process
- Adjustments to how activities will be carried out within the discretion of the JPA, including adding more specific prioritized, targeted, or measurable locations and outcomes for activities
- References to or incorporation of prioritization studies completed since Plan approval

September 2022

7.0 References

- Snake River Watershed Groundwater Restoration and Protection Strategies Report (GRAPS) 2020. Unpublished.
- The Nature Conservancy and Forest Stewards Guild 2018. <u>Snake River Watershed Landscape Stewardship Plan (LSP)</u>.
- Minnesota Department of Natural Resources (DNR) 2020. Climate Trends. Accessed 30 September 2020.
- Minnesota Department of Natural Resources (DNR) 2019. <u>Climate Summary for Watersheds: Snake</u> River (St. Croix).
- Minnesota Department of Natural Resources (DNR) 2017. Watershed Context Report: Snake River (St. Croix).
- Minnesota Employment and Economic Development 2019. <u>Minnesota County Profiles.</u> Accessed 30 October 2020.
- Minnesota Pollution Control Agency (MPCA) 2017. <u>Snake River Watershed Monitoring and Assessment Report.</u>
- Minnesota Pollution Control Agency (MPCA) 2020. <u>Snake River Watershed St. Croix Basin: Water Assessment and Trends Update</u>.
- Minnesota Pollution Control Agency (MPCA) 2013. Snake River Watershed TMDL.
- United States Environmental Protection Agency (US EPA) 2013. <u>Aquatic Ecosystem Protection Efforts in Minnesota's Snake River Watershed: Summary and Recommendations.</u>
- Unites States Census Bureau 2019. <u>Small Area Income and Poverty Estimates (SAIPE)</u>. Accessed 4 November 2020.
- National Land Cover Database (NLCD) 2011. United States Geological Survey.

September 2022 7-1



Appendix A Snake River Watershed Inventory of Existing Plans, Studies, & Data

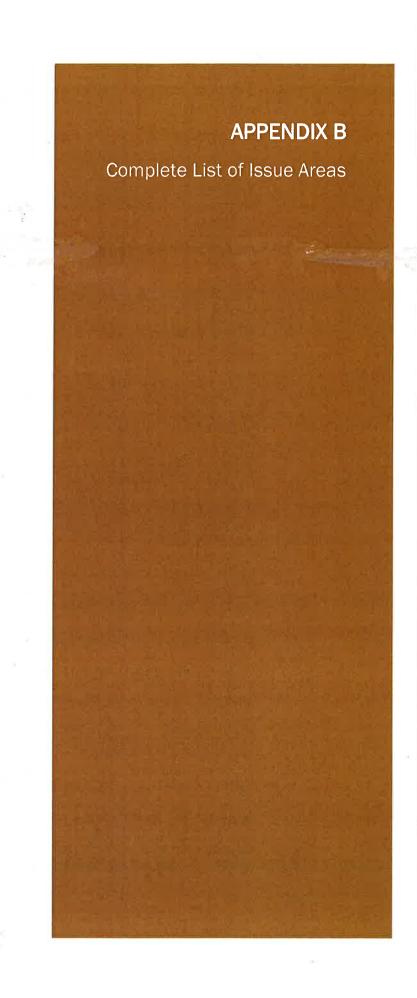
Document Name	Agency.	Year
Snake River Watershed Management Plan	Snake River Watershed Management Board	1997
Aitkin County Water Management Plan June 2009	Aitkin County, Aitkin County SWCD	2009
Chisago County Local Water Management Plan 2013-2023	Chisago County	a 2013
Isanti County Local Water Management Plan 2018-2027	Isanti County, Isanti SWCD	2018
Kanabec County Water Plan 2019-2028	Kanabec County, Kanabec SWCD	2019
Mille Lacs County Local Water Management Plan 2018-2027	Mille Lacs County	2018
Pine County Local Water Management Plan 2015-2020	Pine County SWCD	2015
Snake River Watershed Zonation Analysis	DNR	2012
Groundwater Atlas of Kanabec County, Minnesota	DNR	2020
Climate Summary for Watersheds – Snake River	DNR	2019
 DNR Infested Waters List (updated 7/17/2020) DNR Recreational Compass (map tool) FEMA floodplain mapping and hydraulic models Native Plant Community Mapping Natural Heritage information DNR nongame plan Climate Trends DNR Forest Stewardship Program DNR Restore Your Shore Invasive Species Training and Permits DNR River Ecology Unit Wildlife Action Network (WAN) GIS layers: composite population viability/persistence maps of Species In Greatest Conservation Need (SGCN), species richness hotspots of SGCN, spatially prioritized MBS Sites of Biodiversity Significance, cores and corridors of the MN Prairie Conservation Plan, High Conservation Value Forests, Lakes of Biological Significance, and Rivers/Streams with an exceptional index of biological integrity (IBI) score Shoreland Regulations Resources DNR Guide for Buying and Managing Shoreland DNR Shallow Lakes Program DNR Planning Your Buffer Zone 	DNR	

Appendix A
Snake River Watershed Inventory of Existing Plans, Studies, & Data

Document Name	Agency	Year
Snake River State Water Trail Guide	DNR	
Bank Service Area 6 Compensation Planning Framework – Watershed Based Approach to Wetland Compensatory Mitigation	BWSR	
BWSR TSA 8 Watershed Landcover Data Spreadsheet (covers Snake River Watershed)	BWSR, Mitch Brinks	2019
BWSR TSA 8 Watershed Protection Quality Risk Data Spreadsheet (covers Snake River Watershed)	BWSR, Mitch Brinks	2019
Environmental Benefits Index (EBI) (GIS layer/analysis)	BWSR	2014
DRAFT Snake River Watershed Groundwater Restoration and Protection Strategies Report	MDH	2020
Minnesota Department of Health Geospatial Data Files: DWSMAs (surface and GW, vulnerability) Sealed Wells Source Water Assessment Areas (surface and GW) WHPAS Additional MDH Geospatial Layers Available in WHAF (and upon request from MDH): Max Arsenic & Nitrate results for drinking water wells Wells located within flood zones Regional aquifers Well density of drinking water wells Geologic sensitivity at wells MDA GW Protection Rule DWSMAS Pollution Sensitivity of Near-Surface Materials (DNR layer) Township testing final Nitrate Results Township testing Initial Nitrate Results	MDH	
Fish Lake Assessment Report	MPCA, DNR	1994
Screening Level Causal Analysis and Assessment of an mpaired Reach of the Groundhouse River, MN	MPCA, USEPA	2004
Groundhouse River Fecal Coliform and Biota (Sediment) MDL Implementation Plan	MPCA	2009
Groundhouse River TMDL for Fecal Coliform and Biota Sediment) Impairments	MPCA	2009
nn River Stressor ID Report	MPCA	2011
nn River Watershed TMDL Restoration Plan	MPCA	2013
nn River Watershed Bacteria, Nutrient, and Biota TMDL	MPCA	2013
Mud Creek Stressor ID Report	MPCA	2013
Snake River Watershed TMDL Report	MPCA	2013

Appendix A
Snake River Watershed Inventory of Existing Plans, Studies, & Data

Document Name	Agency.	Year
Snake River Watershed WRAPS Report	MPCA	2014
Snake River Watershed Monitoring and Assessment Report (Cycle 1)	MPCA	2017
Snake River Watershed Water Assessment and Trends Update	MPCA	2020
Article: Snake River Watershed is resilient, allowing sensitive species to thrive	MPĈA	2020
Phosphorus Loading in the Snake River Watershed (Generalized Watershed Loading Functions (GWLF) Model and GIS layer)	MPCA/Wenck	2014
Aquatic Ecosystem Protection Efforts in Minnesota's Snake River Watershed: Summary and Recommendations	The Cadmus Group, USEPA	2013
Snake River Watershed Landscape Stewardship Plan	Nature Conservancy	2018
Nature Conservancy Geospatial Layers for Snake River: Snake River Ditch Analysis Aquatic biodiversity targets Terrestrial biodiversity targets	Nature Conservancy	2014
City of Mora Subwatershed Assessment Report	Wenck, Kanabec SWCD	2018
Ann Lake Internal Load Feasibility Study	Wenck, Kanabec SWCD	2018
Pokegama Lake Internal Load Feasibility Study	Wenck, Pine County, Pokegama Lake Assoc.	2018
State of the St. Croix River Report	St. Croix River Association	2020

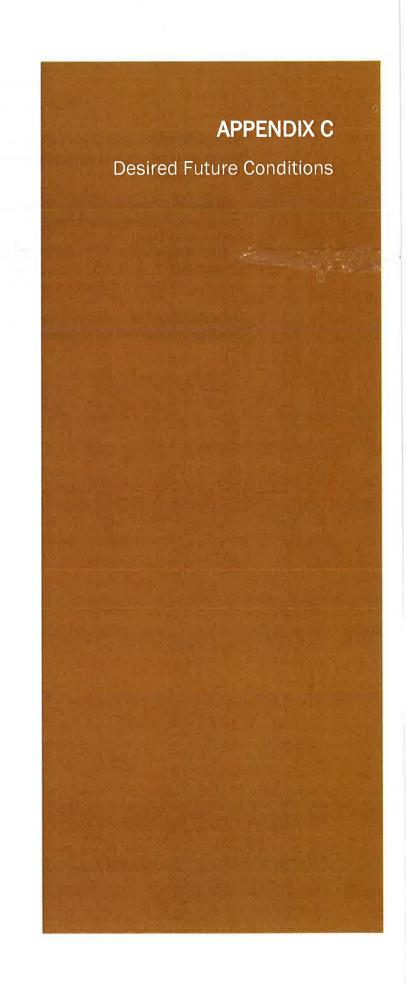


Appendix B Full List of Issue Areas

- **Forests:** Forest management and stewardship is needed, especially for working forested lands, to protect water quality and forest ecosystems.
- Agricultural Lands: Sediment and nutrients from farmland runoff pollutes surface water, and
 groundwater in the watershed has elevated nitrate. Cropland, pastureland, and manure
 management all need to be addressed, and generally speaking, farmland nutrient
 management, restoration of altered hydrology, and erosion control are all needed, including
 improvements in soil health.
- **Development:** Development and land conversion in the watershed needs to be planned for and accordingly managed to reduce negative impacts to water and other natural resources.
- Aquatic Habitat: Healthy aquatic habitats, especially for sensitive species, need to be protected and restored.
- Habitat: High quality habitat and key corridors (including streams) should be protected or restored to maintain and improve connectivity and support healthy upland ecosystems.
- Invasive Species: Invasive species threaten existing ecosystems and quality of life.
- **Shoreline Restoration:** Restoration of shorelines, including shoreline buffers, is needed to reduce loading to surface waters.
- Wetlands: Existing wetlands should be protected for their water resource and habitat benefits, and degraded and altered wetlands should be restored to reduce releasing of phosphorus.
- **Drinking Water and Groundwater:** Well testing in the watershed has shown elevated nitrate and arsenic levels. Additionally, there is concern from residents that drinking water resources are being depleted faster than they are being replenished.
- Erosion: Overland and shoreline erosion is degrading aquatic habitat and water quality.
- Water Quality: Internal nutrient loads and runoff contribute to algae, weed growth, and water
 quality and aquatic habitat degradation. Management of runoff across land uses is needed
 to reduce impacts to surface waters.
- **Septic Systems:** Non-compliant and failing septic systems negatively impact the quality of both surface and groundwater.
- Extreme weather: Extreme weather is leading to more extreme precipitation events.
- Flooding: The watershed is not able to appropriately respond to flooding events.
- Lake Bounce: Fluctuations in lake levels have been extreme, leading to increases in shoreline erosion and damage to aquatic communities.

Appendix BFull List of Issue Areas

- **Recreation:** Recreation in the watershed, while a treasured part of living or visiting the area, can degrade habitat and water quality when done irresponsibly, without certain precautions, or too intensively.
- Collaboration: Consistency and coordination between different local governments is needed to improve efficiency, ensure progress towards goals, and support the common goal of a healthy watershed.
- **Stewardship:** Everyone has a role to play to protect water and natural resources, but there is concern that there is a declining environmental ethic in the watershed.
- **Understanding:** The source of water quality and quantity impairments is not always known. Increased understanding is needed in order to better target and prioritize efforts.

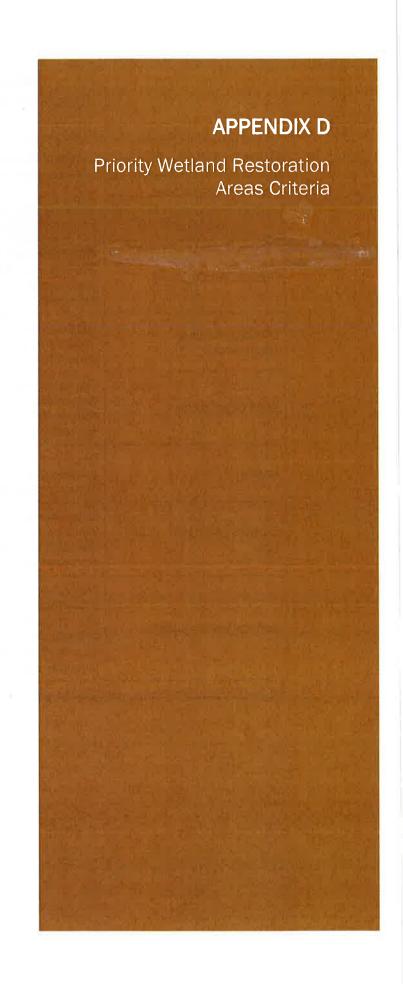


Appendix CDesired Future Conditions

Desired future conditions were developed for most issue areas to guide the planning process and discovered a shared vision for the future of the watershed within and beyond the 10-year plan. The desired future condition for each issue area guided identification of priority resources and implementation actions.

Issue Area	Desired Future Condition
Surface Water Quality	Impaired waters have been removed from the impaired waters list. There are no new impairments, and conditions continue to be protected or improved. High quality and unimpaired waters remain protected.
Drinking Water & Groundwater	There is clean, abundant, and drinkable groundwater, and people understand groundwater and connectivity with surface water, and understand how their actions can benefit or degrade this resource.
Land Cover & Use	Economic value of developed lands is balanced with the preservation of natural and water resources, and communities are supported in making cutting-edge sustainable land use and water-related practice decisions.
Habitat	Degraded or lost habitat has been restored closer to natural conditions. High quality habitats and key ecological corridors remain protected and thrive.
Erosion, Soil Health, & Soil Loss	All lands within the watershed will be managed within tolerable soil loss thresholds over all land use types. Soils are in a healthy condition to support water retention, reduced erosion, and increased carbon storage.
Surface Water Quantity	Watershed and communities living within the watershed function in a way that it is able to adapt to increased precipitation and peak storm events. This can include increased wetland storage, soil storage, ditch management. A watershed able to manage increased average volume and peak storm events with limited impact to social/built environment.

^{*}Note that a desired future condition was not generated for the Extreme Weather Issue Area



Appendix D

Priority Wetland Restoration Areas Criteria

Priority wetland restoration areas were developed as part of the <u>Bank Service Area 6 Compensation</u> <u>Planning Framework-Watershed Based Approach to Wetland Compensatory Mitigation report</u> and process. Twelve parameters weighted by subwatershed and used to prioritize areas for wetland restoration. The parameters used were:

- Soil erosion
- Perennial cover
- Habitat connectivity
- Ditched wetlands
- Altered watercourses
- Impaired streams
- Impaired lakes
- Phosphorus risk
- Priority restoration areas
- Permitting frequency
- Proximity to high-quality habitat
- Groundwater recharge

Below is the final map created from weighted data.

Appendix DPriority Wetland Restoration Areas Criteria

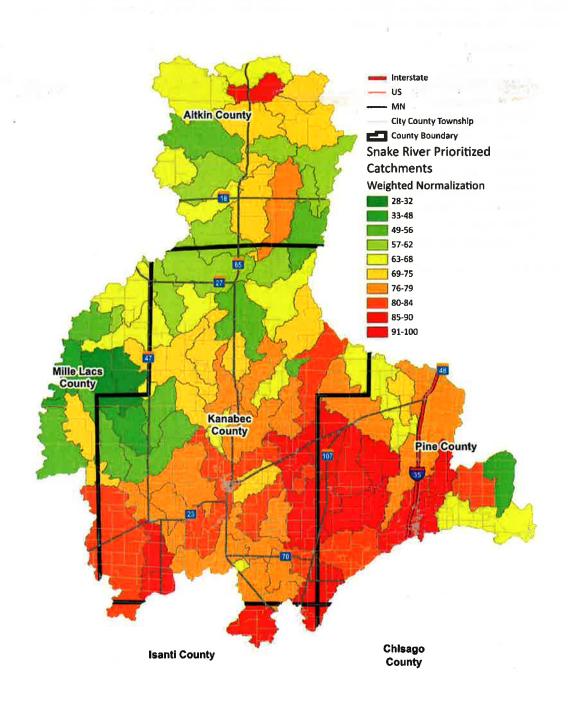
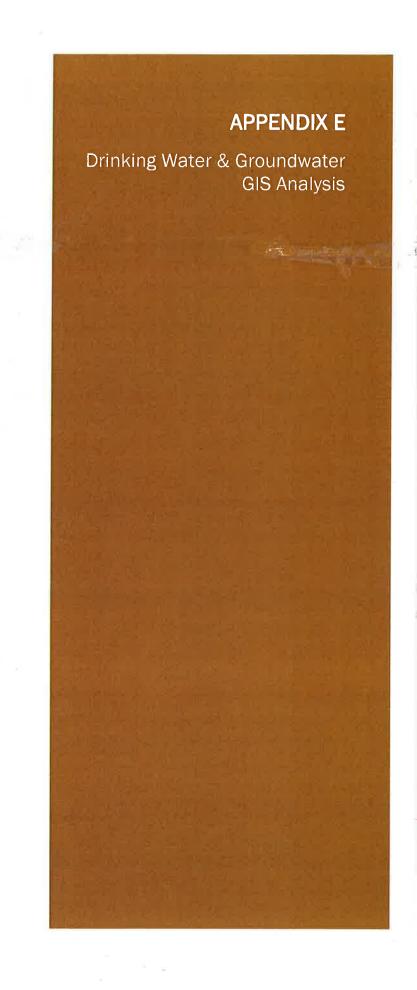


Figure D-1. Snake River Watershed weighted normalization analysis to identify high priority subwatersheds for wetland restoration.



The Partnership identified the need to prioritize drinking water and groundwater projects based on multiple datasets. Drinking Water & Groundwater Goal 1 priority watersheds were identified through an analysis of existing geospatial data related to groundwater sensitivity and contamination. Four layers were used in the analysis:

- Drinking water well density (data: County Well Index, Figures E-1 and E-2)
- Active feedlot locations (data: MPCA, Figures E-3 and E-4)
- Groundwater nitrate concentration data (data: County Well Index, MN Drinking Water Information System, MDH Water Chemistry, MDH Well Management, Figures E-5 and E-6)
- Pollution sensitivity of near surface materials (data: DNR, Figures E-7 and E-8)

Each layer was analyzed by HUC12 subwatershed, Each subwatershed received a score 1-5 based on the data from each layer, and scores from all layers were aggregated to get a final score (see **Figure E-9**). Higher final scores are designated in red and represent watersheds with higher priority for groundwater-related projects. Lower final scores are designated in green and represent watersheds with lower priority for groundwater-related projects. Below are maps showing the raw data of each layer and the results of the subwatershed scoring.

Appendix EDrinking Water & Groundwater GIS Analysis

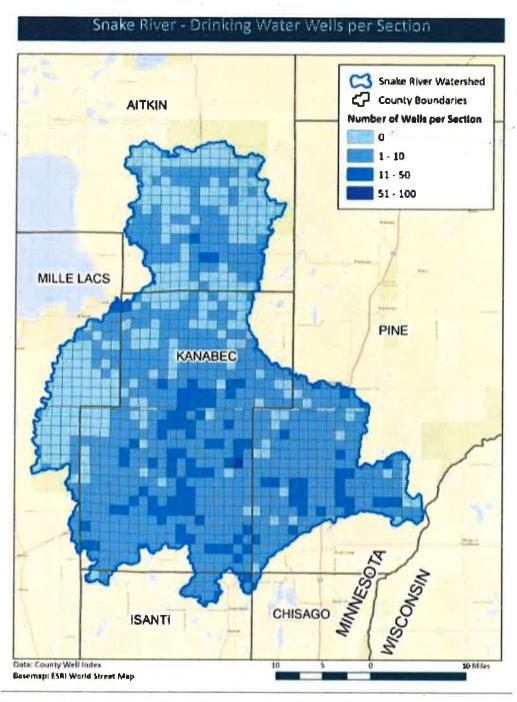


Figure 11: Snake River Watershed - Density of drinking water wells per section. There are 4,104 private wells identified.

Figure E-1. Drinking water wells per section (source: Snake River Watershed GRAPS, 2020).

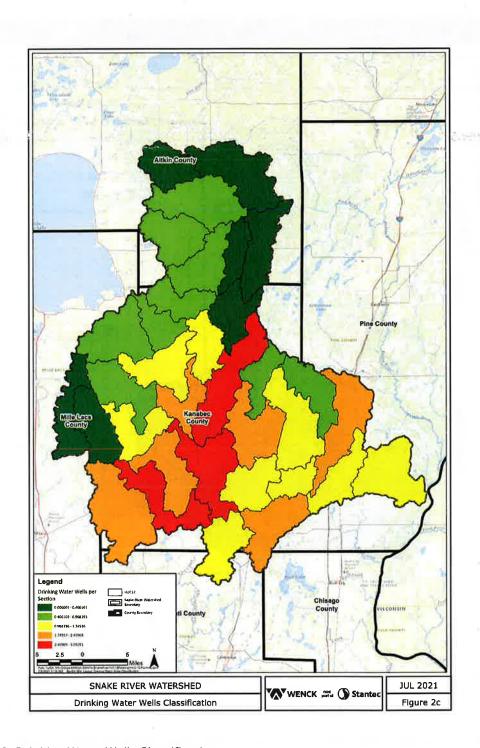


Figure E-2: Drinking Water Wells Classification.

Appendix EDrinking Water & Groundwater GIS Analysis

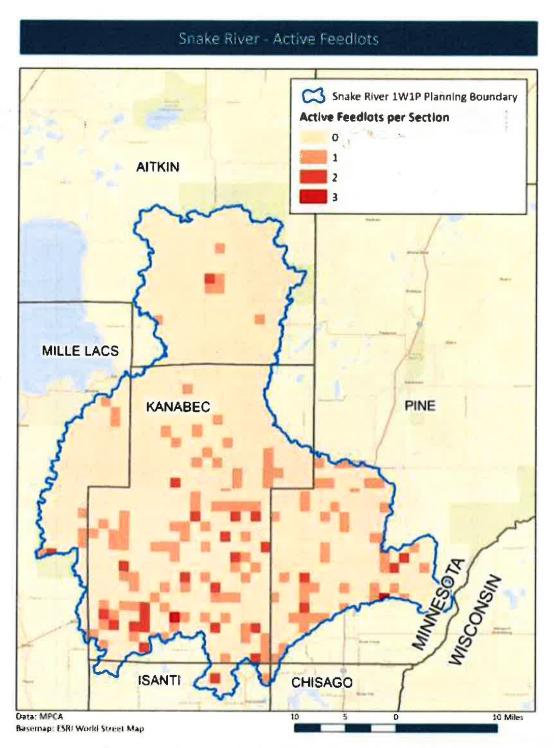


Figure 17: Snake River Watershed - Active Feedlots. There are 173 active feedlots within the watershed

Figure E-3: Active feedlots per section (source: Snake River Watershed GRAPS, 2020).

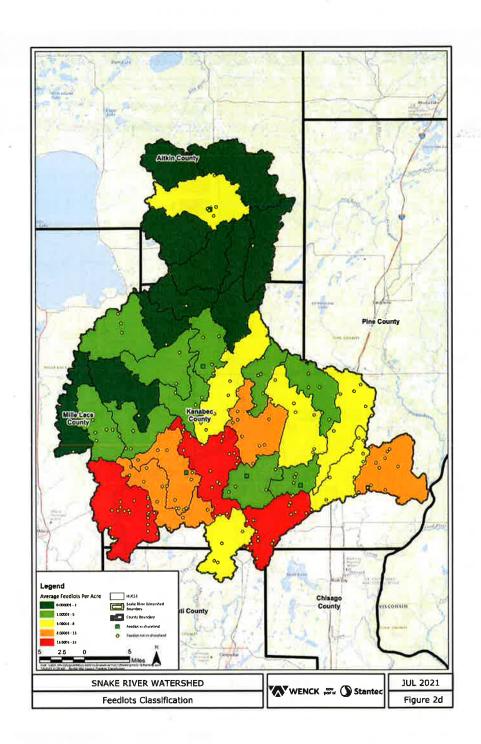


Figure E-4: Feedlots Classification.

Appendix EDrinking Water & Groundwater GIS Analysis

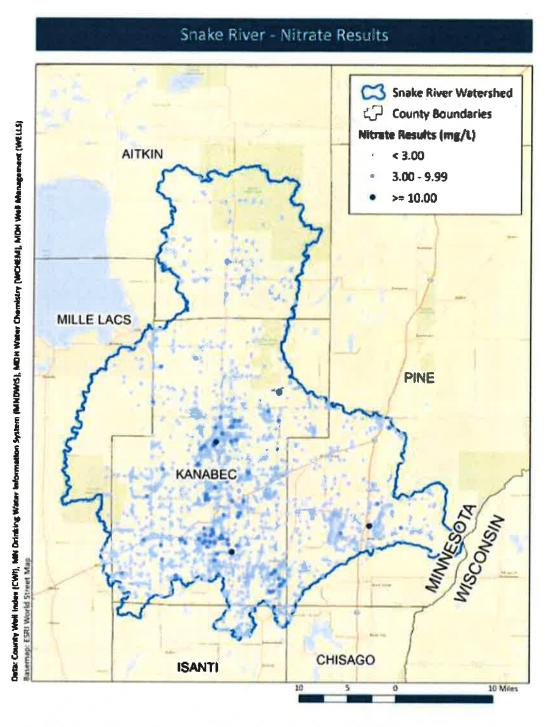


Figure E-5: Nitrate results (source: Snake River Watershed GRAPS, 2020).

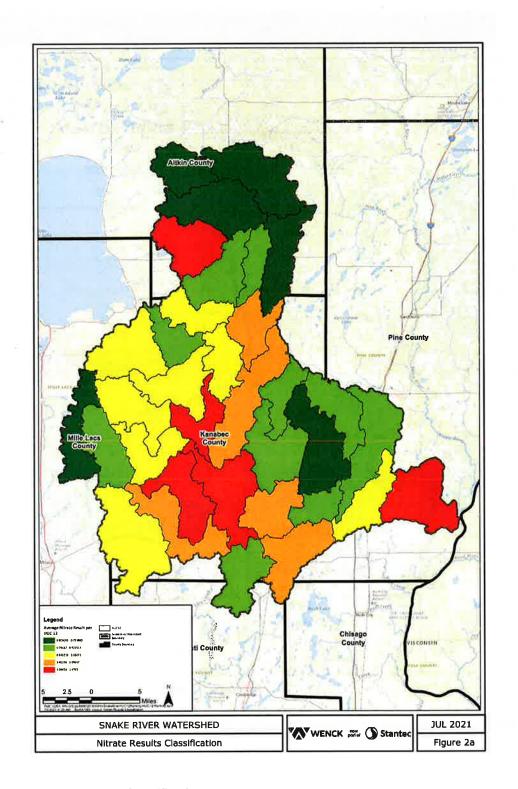


Figure E-6: Nitrate Results Classification.

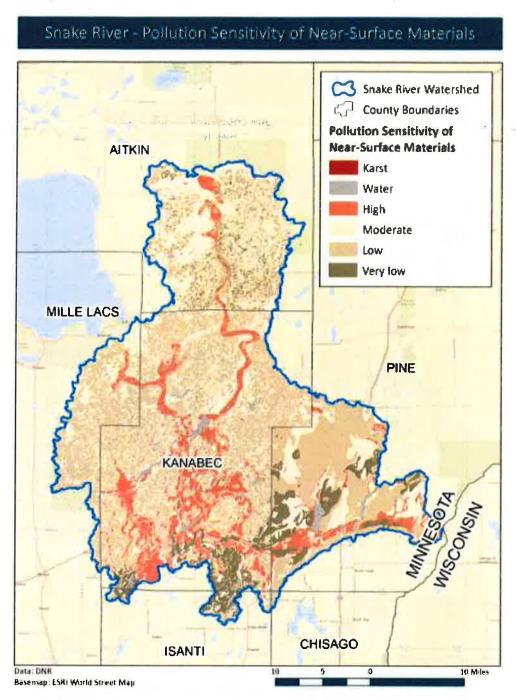


Figure E-7: Pollution sensitivity of near surface materials (source: Snake River Watershed GRAPS, 2020).

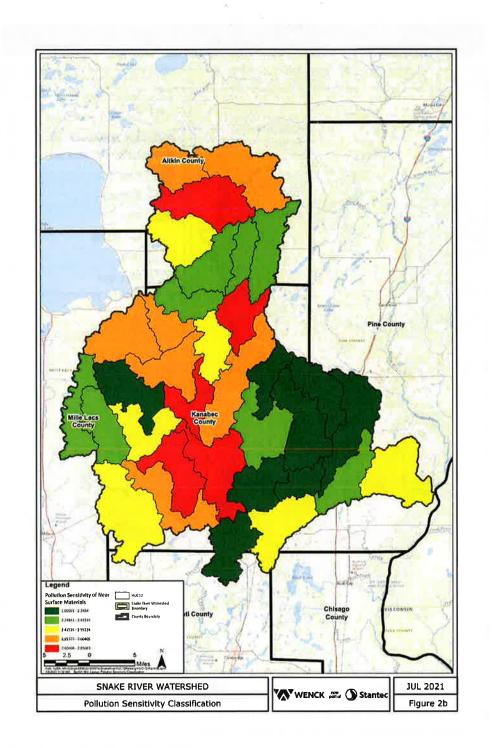


Figure E-8: Pollution Sensitivity Classification.

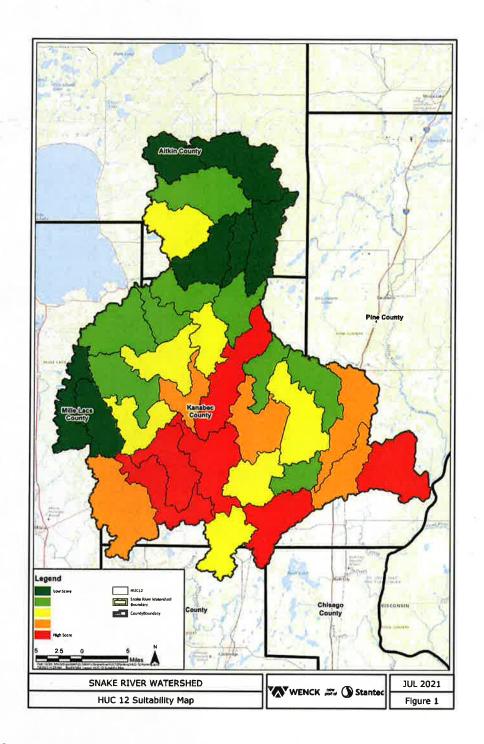
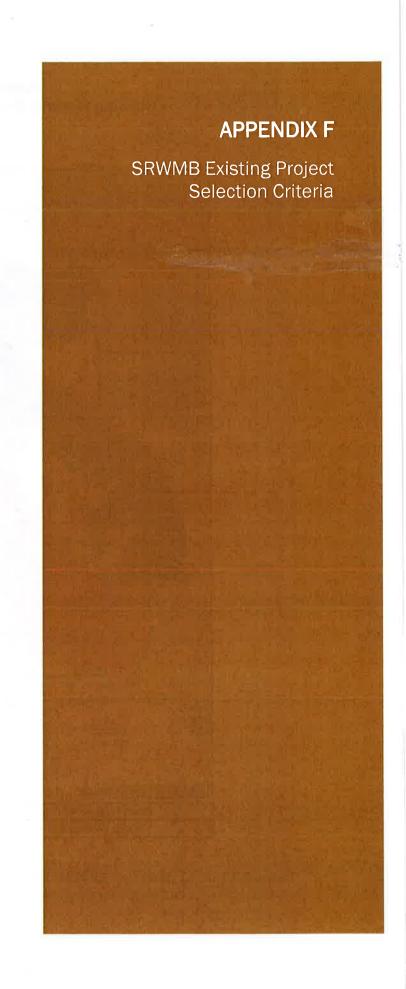


Figure E-9: HUC 12 Watershed Suitability Map.



"Working to enhance and protect the water resources of the Snake River Watershed"

Shoreland Restoration Policy - Final

- May 20, 2019

This policy is in reference to shoreland (lake and stream) restoration projects in conjunction with the Snake River Watershed Management Board. This policy is to provide consistency across the Snake River Watershed and across various grant funded projects, as funding is available.

Policy Guidelines:

- 1. A 25-foot average minimum native vegetative buffer strip will be required on the landward side on all shoreline restoration projects to receive funding for the project. The vegetative buffer strip will be planted/seeded using only native plant species. In some cases, less than the 25' required buffer may be used, see item #4 for this exception.
- 2. A minimum of 75% of the planting area shall remain un-mowed. Maintenance mowing to control woody vegetation may be allowed.
- 3. When rock rip-rap or hard structure erosion control is preferred for use; funding for rock rip-rap may only be offered when recommended by our Technical Service Area (TSA) engineers, as being necessary for the success of the project. Rock rip-rap not recommended by TSA engineers will not be eligible for financial assistance, but technical assistance may still be offered.
- 4. Each site will need to be considered on a case by case basis, depending on the topography, existing vegetation, location of structures, size of lot and distance to surface waters, etc., which may change the width of the buffer required.
- 5. This policy does not supersede any local, County or State standards or ordinances.

Approved by the Snake River Watershed Management Board

Date: May 20, 2019

Signature: Du which

SRW Coordinator

Snake River Watershed Management Board Nonstructural Practices Policy 6/2021

- Nonstructural land management practices incentive payments to encourage practice implementation:
 - cover crop practice (340)
 - residue & tillage management no till (329)
- To ensure the benefits of soil health can be observed, the producer would be required to do the same ron structural management practice for 3-5 years (minimum 3 years) on the same piece of ground, regardless of funding offered. There may or may not be funding for all three years; dependent on the funding sources. As requested, the funds may be set-up for up-front payment as the funding source allows. Where the three years of incentive flat rate payments are paid out after the completion of the practice implementation of the first year. The remaining two years must be completed; if not, the producer will be required to pay back the expended funds not implemented.
 - Staff to complete follow-up site inspections in years 1-5, as contracted and completed.
 - Flat rates funding is proposed to be used, based on the current Minnesota NRCS Environmental Quality
 Incentive Program (EQIP) flat rates for both the 340 & 329 practice standards. There will be no requirement on
 number of species seeded for the 340 practice, but higher diversity will be encouraged and rank higher.
 - ~\$22-42 / acre (see below for details)

cover crop practice (340)

~\$11-18 / acre (see below for details)

residue & tillage management no till (329)

- Cap on Soil Health Incentive Payments per year \$3,000 per producer
- <u>Sign-up deadlines</u> will be used toensure sufficient time for planning activities prior to practice implementation.
 - June 1 cover crop practice (340)
 (Amended for 2021 only deadline June 15, 2021)
 - Feb. 1 residue & tillage management no till (329)
- <u>Eligibility</u>: Fields that have or will receive non-structural management practice incentive funding through other cost share programs (ex: SWCD, NRCS) for the same practice are not eligible for funding through SRWMB funding programs. As an incentive, if the producer has used this soil health practice for 10 years or greater, then they would not be eligible.
- SWCD staff will provide technical assistance, compiling the site- specific job sheet, planting plans and other
 required conservation plan requirements for the landowner conservation practice management plan. In
 circumstances where the SWCD staff does not have sufficient job approval authority or technical capacity, staff
 will seek assistance or sign-off from NRCS staff.
- Once a producer is found to be in <u>noncompliance</u> (within their control, not including justifiable weather-related causes) with a soil health practice; they will no longer be eligible for any future SWCD / SRWMB non-structural management practice incentive payments.

SRWMB Approval: 6/28/2021

Environmental Quality Incentives Program

2021 - Minnesota Supplement for: Practice Standard 340 - Cover Crop

Supplemental Criteria

- 1. There is a maximum payment cap of \$15,000 per year for this practice. Consult General Provisions 8 for additional details.
- 2.Payment for Cover Crop (340) can be a maximum of 3 separate payments during the term of a single contract on the same acres; per policy. **Exception:** Payment for Cover Crop (340) can be a maximum of 5 separate payments during the term of a single contract on the same acres when Cover Crop (340) is planned and applied as a component of a complete conservation system to address resource concerns related to **soil health** (such assoil erosion and soil quality degradation).
- 3. Cover crops can be certified for payment when the cover crop has been verified it was planted. **Exception**: For the scenario "Cover Crop Adaptive Management", prior to payment, data results from the replicated plots must be sent to Area Office according to the guidance outlined in the technical note. Consult your Area Resource Conservationist (ARC) for assistance.
- 4.Do not contract the "Basic" or "Multiple Species" scenarios and the "No-Till, Strip-Till with Herbicide and No Cover Crop (329)" scenario for the same installation. There is a herbicide component in each payment, and this would cause an erroneous duplicate payment.
- 5.Cover crops can be used for *supplemental* forage by grazing or mechanical harvest as long as sufficient biomass is left for resource protection. Cover corps planted for the purpose of *supplemental* forage must be considered a secondary purpose. Cover crops do not entirely address inadequate feed and forage resource concerns. Consult your Area Grazing Specialist and the Minnesota Agronomy Technical Note 33 for more information.
- 6. These payment scenarios are not to be used as a nurse crop.
- 7. Any soil disturbance for nutrient (including Commercial Fertilizer) or manure application must meet the residue management no-till/strip till (329) standard. Manure can be applied on cover crops and incorporation is allowed. Follow Best Management Practices (BMP) for your area.

Scenarios

Cover Crop - Adaptive Management

The practice scenario is for the implementation of cover crops in small, replicated plots to allow the producer to learn how to manage cover crops on their operation. Scenario includes implementing replicated strip trials on a field plot to evaluate, identify and implement a particular cover crop management strategy (e.g., cover crop vs. no cover crop, multiple species vs., single species, evaluate different termination methods or timings, using a legume vs. no legume for nitrogen credits). This will be done following the guidance in the NRCS National Agronomy Technical Note 10 - Adaptive Management.

MN NRCS Practice Lifespan: 1 year October - 2020

Cover Crop - Basic (Organic and Non-organic)

Single Species will be planted as a cover crop and will be followed by a row crop that will utilize the residue as mulch.

Cover Crop - Multiple Species (Organic and Non-Organic)

Multiple Species (2 or more) mixture will be planted as a cover crop and will be followed by a row crop that will utilize the residue as mulch.

Cover Crop - No Termination Needed, Basic and organic/non-organic

The cover crop chosen will be species that will effectively winter kill which will avoid the labor and expense involved in mechanically or chemically terminating the crop.

340	Cover Crop	Cover Crop - Adaptive Management	No	\$1,367.05
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,323.98
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$34.61
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$58.84
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$42.29
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$71,90
340	Cover Crop	Cover Crop - No Termination Needed, Basic and organic/non-organic	Ac	\$22,33
340	Cover Crop	HU-Cover Crop - No Termination Needed, Basic and organic/non-organic	Ac	\$37,95

The SRWMB will not be offering any of the above Highly Under-served (HU) - payment rates.

Environmental Quality Incentives Program

2021 - Minnesota Supplement for:

Practice Standard 329 – Residue and Tillage Management - No Till

Supplemental Criteria

- 1. There is a maximum payment cap of \$15,000 per year for this practice. Consult General Provisions 8 for additional details.
- 2. This practice requires increased SCI and decreased STIR. Required tillage, degree of soil disturbance and residue to be maintained after planting will be specified in the conservation plan and supported with a RUSLE2 printout or NRCS most current erosion tool documenting before and after soil erosion rates.
- 3. Prior to payment for the scenario "No-Till Adaptive Management", data results from the replicated plots must be sent to Area Office according to the guidance outlined in the technical note. Consult your Area Resource Conservationist (ARC) for assistance.
- 4.Do not contract Cover Crop (340) scenarios (Basic and Multiple Species) and the "No-Till, Strip-Till with herbicide and No Cover Crop" (329) scenario for the same installation. There is a herbicide component in each payment, and this would cause an erroneous duplicate payment.
- 5. An annual payment is authorized on eligible acres, not to exceed 3 payments.

Scenarios

No-Till Adaptive Management

The practice scenario is for the implementation of no till, strip till in small, replicated plots to allow the producer to learn how to manage no till, strip till on their operation. Scenario includes implementing replicated strip trials on a field plot to evaluate, identify and implement a particular no till, strip till management strategy (e.g., no till vs conventional till, drill vs planter, strip till vs no till, residue row cleaners vs no row cleaners, etc.) This will be done following the NRCS National Agronomy Technical Note 10 - Adaptive Management.

No-Till, Strip-Till

This practice typically involves conversion from a clean-tilled (conventional tilled) system to no-till or strip-till system on cropland. This scenario will be used for both conventional and organic farming systems.

No-Till, Strip-Till with Herbicide and No Cover Crop

This practice typically involves conversion from a clean-tilled (conventional tilled) system to no-till or strip-till system on cropland. Herbicide treatment is to burndown weeds in the residue prior to planting the crop. This treatment is only when a cover crop is not present. Herbicides to be used should follow Agronomy Technical Note Number 5 guidelines.

329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$1,835.96
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,121.14
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$10.80
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$18.36
329	Residue and Tillage Management, No Till	No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$17.72
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$30.12

The SRWMB will not be offering any of the above Highly Under-served (HU) - payment rates.

	SRWMB	SRWMB - Protection Project Application					
				Date:			
Name:							
Address:				County:		-	
City/State/Zip:				Township	Name:		
Phone:					ge/Section:		
Email:				Legal Desc			
				Sub-Water			
Resource Concern De	escription:	79/		Harding Street			
Practice Name, descr	ription (NRCS	code):					
						>	
Protection Practice							
/			<u> </u>	<u> </u>			
(Restoration & Prote	ction Practice	s compared	d separatel T	y.) T			
Estimated Cost:	\$		Prod Mile	LASTINES			
Funding Sources			A STATE OF THE STA		A Livering		
Funding Source: % Funding:	%		1115/ 12	Amount Re	l equesting:	\$	
70 Tunung.	70			7 tilloune itt	- questing.	7.	
						-	
				CAC Action		(C. 107) 1-490 -	
	+			CAC ACTION	•		

SRWMB Action:

Date:

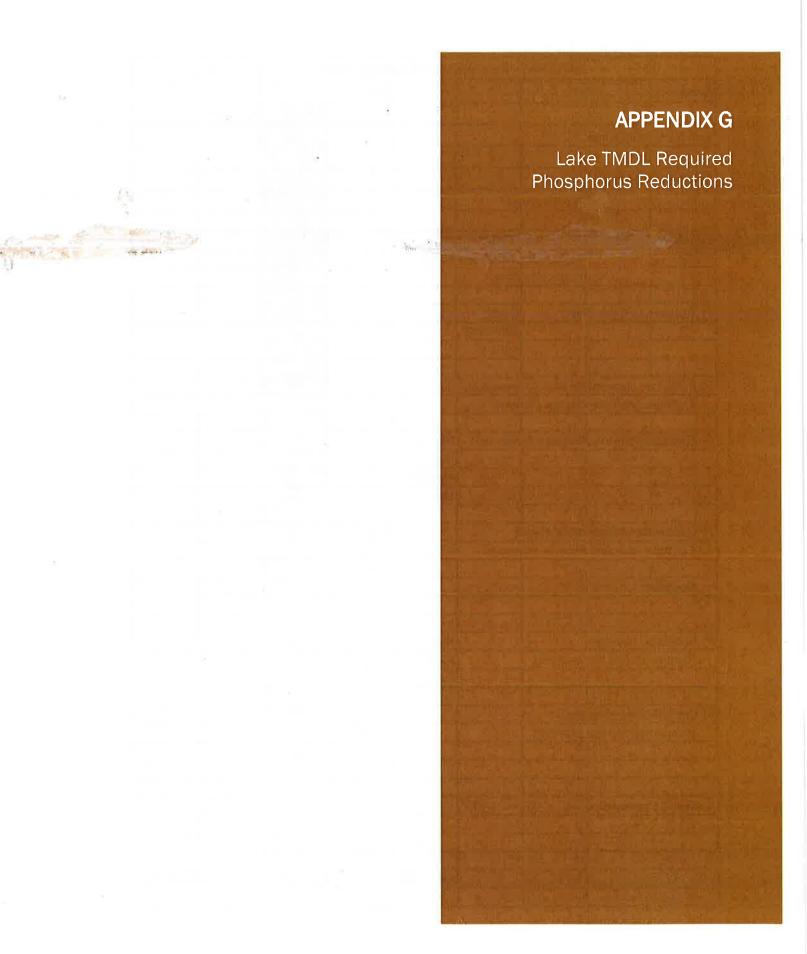
		SR	WMB	- Protect	ion Ran	king Form		Page 2 of 2
	Name:	0				Date:	(
						Points:	Eligible	Awarded
	1) Priority Wate	rshed					15	
	T T			-				
	2) Sub-Watershe	d: Imp	aired				3	
			-Impair	ed			5	
	******		pu					
, O.	3) Sub-Watersho	ed: Rest	oration	n High Ratir	ıg		3	- 5-
	1 - 1			Moderate			5	
		Prot	ection	Area			10	
							F Minne	
	4) Distance to O	pen Water		0-300'			15	
				301-1000'			10	
				1001'+			5	
	5) Part of a Cons	ervation P	lan				10	
	Example: Mu			nning			10	
	- Example: Wa							
	6) Conservationi	st Professi	onal Ju	dgement - Site Priority:				
					High		10	
					Medium		5	
					Low _		3	
							Birlin	
	7) Landowner w					High	10	
400	Example: sto	ppea mow T	ing sno	reland		Medium Low	5 3	
	Describe:		-			LOW	3	
	Describe.					 		
	8) Cost Effectine	ss Rating				High	10	
	(comparable	to like prac	tice)			Medium	5	
						Low	3	
_		-						
	Applicant Signatu	ıre:						
						Date		
					Max. Poin	ts -	85	0

	SRWMB	- Restor	ration Project Application P			Page 1 of 2		
_				Date:				
Name:				500				
Address:				County:				
City/State/Zip:				Township	Name:			
Phone:					ge/Section:			
Email:				Legal Desc				
Email.				Sub-Water				
Resource Concern Des	Crintian:	- reme		Jub-water	Jileu.			
Practice Name, descrip	otion (NRCS	code):						
Restoration Practice								
(Restoration & Protect	tion Practice	es compare	d separatel	y.)				
Reduction Numbers:		l	Sediment:			T/yr.		
(If Protection Practice,	please leav	e blank.)	Soil Loss:			T/ac./yr.		
			Phosphoru	us:		lbs./γr,		
			Nitrogen:	-		lbs./yr.	-	
Fatimental Coats	c	F 77 100 100	d Carrier S A Sa			1600000	10000	
Estimated Cost:	\$							
Funding Source:								
% Funding:	%			Amount R	l eanesting	\$		
70 Turiding.	70	1200		Amount	T	7		
Cost Effectiveness:			Sediment:	•		\$ /T/yr. re	duced	
(If Protection Practice,	please leav	e blank.)	Soil Loss:	1		\$ /T/ac./yı		
			Phosphore	us:		\$ /lbs. P/y		
			Nitrogen:			\$ /lbs. N/y		
Pollution Index								
	g:							
MINNFARM rating								
	liance inde	ς:						
MINNFARM rating	liance inde	(: 						
MINNFARM rating	liance inde	(: 		CAC Action				
MINNFARM rating	oliance inde:	C:		CAC Action SRWMB A				

	SRWN	1B - Restor	ation Ka	nking For	Page 2 of 2		
Name:	0			Date:		ס	
				Points:	Eligible	Awarded	
1) Priority Waters	shed				15		
					- 19 m. 1 m		
2) Sub-Watershed	: Impaire	d			5		
	Not-Imp				3		
				1			
3) Sub-Watershed	d: Restora	tion High Ratir	ng was fage	1-2	10	Andrew Palker	
		tion Moderate		(C)	5	1	
	Protecti	on Area			3		
4) Distance to Op	en Water	0-300'			15		
		301-1000'			10		
		1001'+			5		
					n "Stelen"		
5) Part of a Conse			Plan		10		
Example: Mult	iple Practice	Planning					
6) Conservationis	t Professiona	Lludgomont	Sita Priority				-
of Conservations	L FIOIESSIONA	Tuugement -	High	у. Т	10		
			Medium		5		
			Low		3		
							-
7) Landowner will	lingness/initia	ative		High	10		
Example: stop				Medium	5		
				Low	3		
Describe:							
8) Reduction Num			High		15		
(comparable to	I like practice	1	Medium	-	10		
	_	-	Low	-	5		
9) Cost Effectiness	Rating			High	10		
(comparable to)		Medium	5		
(comparable to	practice	'		Low	3		
Applicant Signatur	e:					-	
				Date			
		ш					
24 5		*	Max. Poin	ts -	100	0	Total Pts

45

-yes ≓5 πr≔



The following tables and graphs outline the phosphorus reductions by source required to meet the lake TMDL goals.

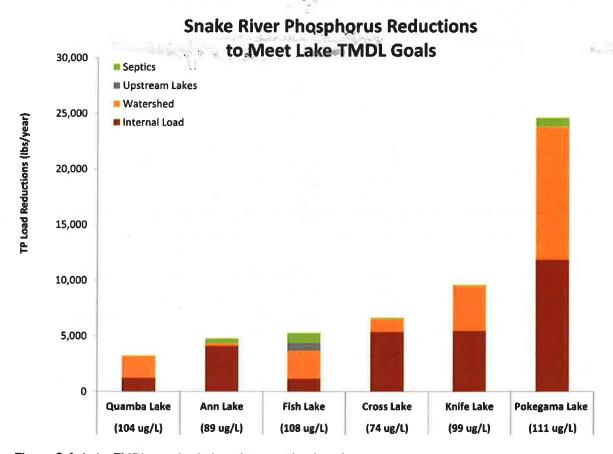


Figure G-1. Lake TMDL required phosphorus reductions by source.

Appendix G

Lake TMDL Required Phosphorus Reductions

Table G-1. Knife Lake TMDL allocations.

Allocation	Source	Existing TP Load ¹	TP Alloca	Load Reduction		
		(lbs/year)	(lbs/year)	(lbs/day) ²	(lbs/year) ⁸	%
	Construction & Industrial Stormwater	121	121	0.3	e , 0	0%
Wasteload Allocation	Wahkon WWTF ⁴	100	369	8.0	+(269)	0%
	Isle WWTF⁴	204	609	10.1	+(405)	0%
	ITPHS Septics	60	0	0.0	60	100%
Load	Watershed Load ⁵	11,689	7,639	20.9	4,050	35%
Allocation	Internal	6,764	1,297	3.6	5,467	81%
	Atmosphere	301	301	0.8	0	0%
Reserve Cap	acity	(***)	47	0.1	3000	
MOS		() •	547	1.5	-	_
TOTAL	Î	19,239	10,930	45.3	9,577	50%

¹ Existing load is the average for the years 2010 and 2011 based on monitored data and Discharge Monitoring Reports from the WWTF's.

Table G-2. Ann Lake TMDL allocations.

		Existing TP Load ¹		TP Allo (WLA		Load Reduction ³	
Allocation	Source	(lbs/year)	(lbs/day) ²	(lbs/year)	(lbs/day) ²	(lbs/year)	%
Wasteload Allocation	Construction & Industrial Stormwater	115	0.3	115	0.3	0	0%
	Drainage Areas	5,613	15.4	5,402	14.8	211	4%
Load	SSTS	445	1.2	0	0.0	445	100%
Allocation	West Ann Lake	209	0.6	203	0.6	6	3%
	Atmosphere	185	0.5	185	0.5	0	0%
	Internal Load	5,496	15.0	1,400	3.8	4,096	75%
MOS			**	384	1.1		
TOTAL		12,063	33	7,689	21.1	4,758	39%

Existing load is the average for the years 2008 and 2009.

² Annual loads converted to daily by dividing by 365.25 days per year accounting for leap years

Net reduction from current load to TMDL is 8,309 lbs/yr; but gross load reduction from all sources must accommodate WWTF permitted conditions and the Reserve Capacity and MOS as well, and hence is 8,309 + 269 + 405 + 47 + 547 = 8,903 lbs/yr.

The Wahkon and Isle WWTFs are controlled (pond) discharge facilities and daily effluent allocations were calculated using the 1,000 µg/L concentration assumption and the maximum permitted effluent flow rate of 6 inches/day over the area of each facility's discharging cell (MPCA and Wisconsin DNR, 2012). Controlled discharge facilities are designed to store 180 days' worth of influent flow and discharge during spring and fall during periods of relatively high stream flow and/or low receiving water temperature. Since this facility discharges intermittently, daily wasteload allocations do not represent their annual wasteload divided by 365.25 days. Rather they reflect the permitted daily effluent loads as described above.

⁵ Watershed load consists of all non-regulated runoff from forest land, wetlands, rural land, agricultural land, failing septics within the shoreland area (59 lbs/yr), and non-regulated MS4 stormwater.

² Annual loads converted to daily by dividing by 365,25 days per year accounting for leap years

³ Net reduction from current load to TMDL is 4,374 lbs/yr; but gross load reduction from all sources must accommodate the MOS as well, and hence is 4,374 + 384 = 4,758 lbs/yr.

Table G-3. Fish Lake TMDL allocations.

Allocation	Source	Existing TP Load ¹		TP Allocations (WLA & LA)		Load Reduction ³	
		(lbs/year)	(lbs/day)2	(lbs/year)	(lbs/day) ²	(lbs/year)	%
Wasteload Allocation	Construction & Industrial Stormwater	121	0.3	121	0.3	0	0%
Load Allocation	Drainage Areas	4,688	12.8	2,177	6.0	2,511	54%
	SSTS	904	2.5	0	0.0	904	100%
	Upstream Lakes	5,266	14.4	4,586	12.6	680	13%
	Atmosphere	100	0.3	100	0.3	0	0%
	Internal Load	1,425	3.9	258	0.7	1,167	82%
MOS				805	2.2		
TOTAL		12,504	34.2	8,047	22.1	5,262	42%

Existing load is the average for the years 2008 and 2009.

Table G-4. Quamba Lake TMDL allocations.

Allocation	Source	Existing TP Load 1 TP Alloa		cations	Load Reduction	
		(lbs/year)	(lbs/year)	(lbs/day) ²	(lbs/year) ³	%
Wasteload	Construction & Industrial	ee.		0.2	0	09/
Allocation	Storm water	55	55	0.2	0	0%
	ITPHS Septics	15	0	0.0	15	100%
Load Allocation	Watershed Load ⁴	5,490	3,516	9.6	1,974	36%
	Internal	1,347	113	0.3	1,234	92%
	Atmosphere	54	54	0.1	0	0%
MOS			197	0.5		
TOTAL		6,961	3,935	10.7	3,223	46%

Existing load is the average for the years 2010 and 2011.

² Annual loads converted to daily by dividing by 365.25 days per year accounting for leap years

³ Net reduction from current load to TMDL is 4,457 lbs/yr; but gross load reduction from all sources must accommodate the MOS as well, and hence is 4,457 + 805 = 5,262 lbs/yr.

² Annual loads converted to daily by dividing by 365.25 days per year accounting for leap years.

³ Net reduction from current load to TMDL is 3,026 lbs/yr; but gross load reduction from all sources must accommodate the MOS as well, and hence is 3,026 + 197 = 3,223 lbs/yr.

⁴ Watershed load consists of all non-regulated runoff from forest land, wetlands, rural land, agricultural land, failing septics within the shoreland area (28 lbs/yr), and non-regulated MS4 stormwater.

Table G-5. Pokegama Lake TMDL allocations.

Allocation	Source	Existing TP Load ¹	TP Allocations		Load Reduction	
		(lbs/year)	(lbs/year)	(lbs/day)2	(lbs/year) ³	%
Wasteload Allocation	Construction & Industrial Storm water	108		0.3	0	0%
	ITPHS Septics	808	0	0.0	808	100%
Load Allocation	Pokegama Brook Watershed Load ⁴	9,631	5,777	15.8	3,854	40%
	Direct Watershed Load ⁴	9,163	1,055	2.9	8,108	88%
	Internal	13,203	1,356	3.7	11,847	90%
	Atmosphere	362	362	1.0	0	0%
MOS			456	1.2		
TOTAL		33,275	9,114	24.9	24,617	74%

Existing load is the average for the years 2001, 2002, 2008 and 2010.

² Annual loads converted to daily by dividing by 365.25 days per year accounting for leap years.

³ Net reduction from current load to TMDL is 24,161 lbs/yr; but gross load reduction from all sources must accommodate the MOS as well, and hence is 24,161 + 456 = 24,617 lbs/yr.

⁴ Watershed loads consist of all non-regulated runoff from forest land, wetlands, rural land, agricultural land and non-regulated MS4 stormwater.

Table G-6. Cross Lake TMDL allocations.

Allocation	Source	Existing TP Allocations		Load Reduction		
		(lbs/year)	(lbs/year)	(lbs/day) ²	(lbs/year) ³	%
i, want	North & Central Basin Watershed Construction & Industrial Stormwater	21	21	<0.1	0	. 0%
Wasteload Allocation	South Basin Diffusive Flux Construction & Industrial Stormwater ⁴	21	21	<0.1	0	0%
	South Basin Diffusive Flux WWTFs ⁵	45	29	<0.1	16	36%
	ITPHS Septics	111	0	0.0	111	1009
Load Allocation	South Basin Diffusive Flux	1,078	1,947	5.3	(+)869	-
	Direct Watershed Load ⁶	2,356	1,220	3.3	1,136	48%
	Internal	8,408	3,053	8.4	5,355	64%
	Atmosphere	147	147	0.4	0	0%
Reserve Capacity			7	<0.1		
MOS		-	339	0.9	7 7 7-	
TOTAL		12,187	6,784	18.6	5,749	47%

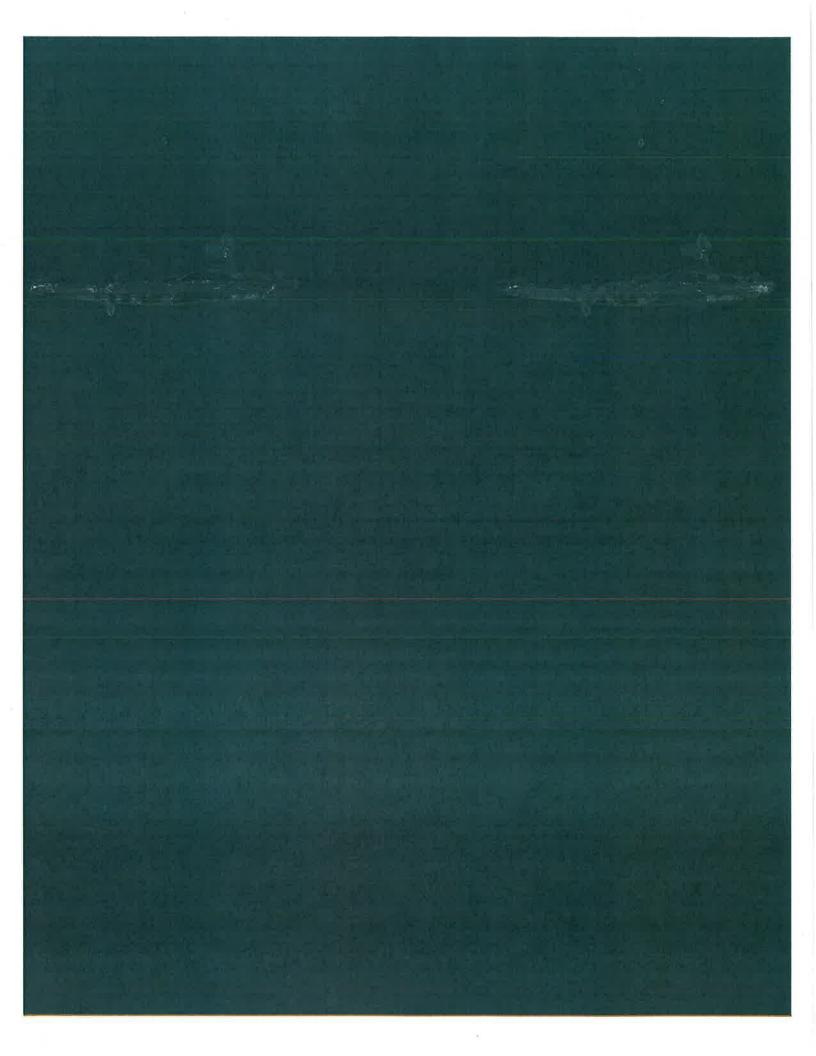
Existing load is the average for the years 2010 and 2011 based on monitored data and Discharge Monitoring Reports from the WWTF's.

² Annual loads converted to daily by dividing by 365.25 days per year accounting for leap years.

³ Net reduction from current load to TMDL is 5,403 lbs/yr; but gross load reduction from all sources must accommodate the Reserve Capacity and MOS as well, and hence is 5,403 + 7 + 339 = 5,749 lbs/yr.

Reserve Capacity and MOS as well, and hence is 5,403 + 7 + 339 = 5,749 lbs/yr.

Construction and industrial stormwater allocation from the south basin includes construction and industrial stormwater for the entire Snake River watershed downstream of the other impaired lakes in the Snake River watershed (Ann, Fish, Knife,



ACRONYMS

1W1P - One Watershed One Plan

AIS - Aquatic Invasive Species

BMPs - Best Management Practices

BWSR - Minnesota Board of Soil and Water Resources

CAC - Citizen Advisory Committee

CAMP - Center for Aquatic Mollusk Programs

CFS - Cubic Feet Per Second

CIG - Conservation Innovation Grants

CIP - Capital Improvement Projects

CRP - Conservation Reserve Program

COA - Conservation Opportunity Area

COLA - Coalition of Lake Associations

CWP - Clean Water Partnership

DNR - Minnesota Department of Natural Resources

DWSMA - Drinking Water Supply Management Areas

EPA - Environmental Protection Agency

EQIP - Environmental Quality Incentives Program

FEMA - Federal Emergency Management Agency

FWS - Fish and Wildlife Service

GIS - Geographic Information System

GRAPS - Groundwater Restoration and Protection Strategies

HSPF-SAM - Hydrological Simulation Program FORTRAN - Scenario Application Manager

IBI – Index of Biological Integrity

LGUs - Local Government Units

MAISRC - Minnesota Aquatic Invasive Species Research Center

MAWQCP - Minnesota Agricultural Water Quality Certification Program

MDA - Minnesota Department of Agriculture

MDH - Minnesota Department of Health

MPCA - Minnesota Pollution Control Agency

MS4 - Municipal Separate Storm Sewer System

NEMO - Nonpoint Education for Municipal Officials

NGO - Non-Governmental Organization

NMP - Nutrient Management Plan

NPDES - National Pollution Discharge Elimination Standards

NRCS - Natural Resources Conservation Service

ORVW - Outstanding Resource Value Water

PUD - Planned Urban Developments

RIM - Reinvest in Minnesota

SFIA - Sustainable Forest Initiative Act

SID - Stressor Identification

SRWMB - Snake River Watershed Management Board

SRWPP - Snake River Watershed Plan Partnership

SSTS - Subsurface Sewage Treatment System

SWA - Sub-Watershed Analysis

SWAG - Surface Water Assessment Grants

SWCD - Soil and Water Conservation District

TAC - Technical Advisory Committee

TMDL - Total Maximum Daily Load

TNC - The Nature Conservancy

USGS - United States Geological Survey

WBIF - Watershed Based Implementation Funding

WCA - Wetland Conservation Act

WHAF - Watershed Health Assessment Framework

WMA - Wildlife Management Area WPLMN - Watershed Pollutant Load Monitoring Network WRAPS - Watershed Restoration and Protection Strategies WWTP - Wastewater Treatment Plant

GLOSSARY

Conservation Opportunity Area (COA) COAs are land areas in the Snake River Watershed that were identified in the Snake River Watershed Landscape Stewardship Plan as priorities to focus efforts on protecting habitat and water quality. Identification of these areas relied on a combination of data analysis and the firsthand knowledge of local natural resource professionals

and stakeholders.

High quality habitat

The Partnership agreed to define high quality habitat using the DNR's Watershed Health Assessment Framework (WHAF) Terrestrial Habitat Quality score.

https://www.dnr.state.mn.us/whaf/about/scores/biology/terr habitat.html

Index of Biological Integrity (IBI)

IBIs are metrics used primarily by the MPCA to measure the health of a biological community. IBIs range from 0-100 where zero represents an unhealthy community and 100 represents a healthy community.

Hydrological Simulation Program – Scenario Application Manager (HSPF-SAM) HSPF-SAM is a state-adopted, watershed-scale, lumped-parameter, process-based model for quantifying runoff and addressing water quality impairments associated with combined point and nonpoint sources. HSPF-SAM provides estimated pollutant reduction numbers based on several factors including BMP type and location in the watershed.

Outcome

An outcome describes the specific result of outputs. Outcomes in this Plan support the achievement of goals and may include things like pollutant

reductions or a change in public understanding.

Output

An output describes the activities that contribute to an outcome. In this Plan, outputs can be the number of BMPs implemented or the number of hours spent during outreach.

Senesce

The aging or deterioration of a living organism, such as an aquatic plant.

	×	
	ž.	



Board of County Commissioners Agenda Request

7C
Agenda Item #

Requested Meeting Date: October 25, 2022

Title of Item: Administrator Updates

✓ REGULAR AGENDA	Action Requested:	Direction Requested
CONSENT AGENDA	Approve/Deny Motion	✓ Discussion Item
INFORMATION ONLY	Adopt Resolution (attach dra *provide	aft) Hold Public Hearing* e copy of hearing notice that was published
Submitted by:		Department:
Presenter (Name and Title): Jessica Seibert, County Administrator	Estimated Time Needed:	
Summary of Issue:		
Altamatica Outions Effects as	. Oth /O	
Alternatives, Options, Effects or	1 Others/Comments:	
December of Addison (Madison		
Recommended Action/Motion:		
Fire an airl lunn aut		
Financial Impact: Is there a cost associated with this	request? Yes	No
What is the total cost, with tax and Is this budgeted?	l shipping? \$ No Please Exp	lain:
is this budgeted!	NO FIEASE EXP	anı.



Board of County Commissioners Agenda Request



Requested Meeting Date: 10-25-2022

Title of Item: Closed Session under MN Statute 13D.03 Subd.1(b) Labor Negotiations **Direction Requested Action Requested: REGULAR AGENDA** Approve/Deny Motion Discussion Item CONSENT AGENDA Adopt Resolution (attach draft) Hold Public Hearing* INFORMATION ONLY *provide copy of hearing notice that was published Submitted by: **Department:** Jessica Seibert Administration Presenter (Name and Title): **Estimated Time Needed:** Jessica Seibert - County Administrator 30 **Summary of Issue:** Discussion about open contracts **Alternatives, Options, Effects on Others/Comments: Recommended Action/Motion:** Discussion only. **Financial Impact:** Yes No Is there a cost associated with this request? What is the total cost, with tax and shipping? \$ Is this budgeted? Yes No Please Explain: