

# NORTH CANNON RIVER



## WATERSHED MANAGEMENT ORGANIZATION

**WEDNESDAY, NOVEMBER 15, 2023**

**BOARD OF MANAGERS MEETING - 7:00 pm**

**Castle Rock Townhall  
2537 240<sup>th</sup> St W  
Farmington, MN 55024**

**1. Call to Order**

\* Indicates that support materials are included within the packet

**2. Approval of Agenda**

**3. Audience**

*Anyone in the audience wishing to address the Board regarding an item that is not on the agenda may come forward at this time.*

**4. Consent Agenda**

4.1 July 19, 2023 Meeting Minutes\*

4.2 Invoices for Payment\*

4.3 Year-to-Date Financial Summary\*

**5. New Business**

5.1 Accept Proposal for Legal Services\*

5.2 Approve 2024 Budget and Dues\*

5.3 Approve 2024 Workplan with SWCD\*

5.4 Update on Irrigation Programs\*

5.5 Update on Waterford Quarry Proposal

5.6 Information on Annual Member Reporting Forms


5.7 Approve 2024 Meeting Schedule

- January 17, 2024
- April 17, 2024
- July 17, 2024
- November 20, 2024

**6. Agenda Items and Location for January 17, 2024 Meeting**

**7. Member Community Reports**

**8. Adjournment**



Serving the Communities of: Castle Rock Township, Douglas Township, Eureka Township, Greenvale Township, Hampton Township, Randolph Township, Sciota Township, Waterford Township, City of Miesville, City of New Trier, and the City of Randolph

# NORTH CANNON RIVER



## WATERSHED MANAGEMENT ORGANIZATION

### DRAFT MINUTES

### BOARD OF MANAGERS

July 19, 2023  
7:00 p.m.  
Sciota Townhall

#### **NCRWMO Managers Present:**

Frank Wergin	Waterford Township
Wayne Peterson	Greenvale Township
Dan Peine	Hampton Township
Tom Krauter	Randolph Township
Sandy Weber	Castle Rock Township
Tony Van De Steeg	Sciota Township

#### **Others Present:**

Ashley Gallagher, Dakota County SWCD Staff  
Dee McDaniels, Dakota County Staff  
Greg Langer, Greenvale Twp Resident  
Charles Anderson, Greenvale Twp Board  
Tom Wirtzfeld, Greenvale Twp Alternate

**Annual Tour:** The annual tour was held at 6:00 pm at a shallow monitoring well that is part of the Dakota County network for monitoring progress on the Agricultural Chemical Reduction Plan (ACRE). Matthew Belanger from Dakota County provide information and a demonstration of well monitoring.

#### **1. Call to Order**

Chair Weber called the meeting to order at 7:00 p.m.

#### **2. Approval of Agenda**

**Motion** by Peterson, second by Peine to approve the agenda. Motion carried.

#### **3. Audience**

Weber asked if there was anyone in the audience that wished to address the Board on an item that is not on the agenda. Langer and Peterson expressed interest in speaking.

Langer reported that he has dutifully filled his role as representative to NCRWMO for Greenvale Township. The township reorganized assignments and Langer is no longer the NCRWMO representative. Langer thanked the group for the many years of service and stated he plans to continue to be involved as a citizen of the watershed. Langer had served as the Vice Chair, therefore a new Vice Chair will need to be appointed.

Peterson thanked Langer for his service. Peterson announced that he used to serve as the alternate and is now the primary representative from Greenvale to NCRWMO. The alternate is now Tom Wirtzfeld.

**Motion** by Peine, second by Wergin to appoint Wayne Peterson to Vice Chair. Motion carried

#### **4. Consent Agenda**

**4.1 April 12, 2023 Meeting Minutes**

**4.2 Invoices for Payment**

**4.3 Year-to-Date Financial Summary**

**Motion** by Wergin, second by Van De Steeg to approve the consent agenda. Motion carried.

## 5. New Business

### 5.1 Presentation on Floodplain and Shoreland in Dakota County

Dee McDaniels, Dakota County staff that works with the shoreland and floodplain programs, provided an overview of programs in Ordinance 50. There are four permit types related to Ordinance 50; land use, shoreland/floodplain alteration, septic system and drainage. County participates in FEMA programs so that residents are eligible to apply for flood insurance. County is also working on modeling more A zones. Townships are encouraged to reach out to Dee if there are questions.

### 5.2 Adopt NCRWMO 4<sup>th</sup> Generation Watershed Management Plan

Administrator Gallagher presented the Watershed Management Plan to the Board of Water and Soil Resources committee in early April, and the full BWSR Board approved the Plan on April 26, 2023. The resolution for NCRWMO Board of Managers to adopt the Plan was included in the meeting packet. This is the last step, and upon adoption the Administrator will distribute to NCRWMO members, partners and neighbors.

**Motion** by Van De Steeg, second by Wergin to adopt by resolution the 4<sup>th</sup> Generation Watershed Management Plan. Motion carried.

### 5.3 Update on Model Mining Ordinance Project

An email was sent to all Local Governments in Dakota County notifying them that the model mining ordinance is now available. It is posted on the Dakota County and Dakota SWCD websites. Communities are encouraged to review and either make it their own or review in comparison to their existing ordinance. There is no requirement to adopt the model ordinance.

### 5.4 Review Water Quality Monitoring Report of 2022

Administrator provided an overview of the report that was provided in the meeting packet. There were no comments or edits made. Report will be posted online.

## 6. Agenda Items and Location for November 15, 2023 Meeting

Castle Rock Township can host the meeting. Potential topics from Administrator include irrigation update, budget, workplan, and Trout Brook habitat projects.

## 7. Member Community Reports

**Waterford quarry proposal-** Review process includes an Environmental Assessment Worksheet (EAW) which due to the proposed size of the area will lead to an Environmental Impact Statement (EIS). There are concerns with dewatering and where that water will be sent. Discussion on NCRWMO's involvement. Administrator can provide the EAW to the Board and if comments back warrant a meeting, a special meeting could be held to meet timelines.

**News article on groundwater-** Weber mentioned a recent news article about groundwater removal on our planet affecting the way it rotates and is shifting the axis.

## 8. Adjournment - Motion by Peine, second by Peterson to adjourn the meeting. Motion carried. Meeting adjourned at 8:10 p.m.

# DAKOTA COUNTY



— SOIL & WATER —  
CONSERVATION DISTRICT

## Dakota County Soil & Water Conservation District

4100 220th Street West, Ste 102  
Farmington, MN 55024  
(651) 480-7777  
DakotaSWCD.Accounting@CO.Dakota.MN.US

## Invoice

DATE	INVOICE #
10/4/2023	3329

### BILL TO

North Cannon River WMO  
Frank Wergin, Treasurer  
30468 Canada Avenue  
Northfield, MN 55057

### AGREEMENT

2023 Agreement

### BILLING PERIOD

Jul - Sep 2023

### TERMS

Net 30 Days

### DESCRIPTION

### HRS/COUNT

### RATE

### AMOUNT

#### ADMINISTRATION

Financial Reports & Budget Performance; Board Meeting Preparation;  
July Tour, and Waterford EAW & General Correspondence.

23.5 90.00 2,115.00

Fees: Paper, Printing and Postage

1 25.00 25.00

Watershed Management Plan: draft resolution for adoption, general  
coordination and send watershed plan to Met Council

4.5 90.00 405.00

#### EDUCATION AND OUTREACH

Fees: Website Hosting

0 900.00 0.00

Website Maintenance

2.5 90.00 225.00

Advocacy and Outreach

1 90.00 90.00

Landscaping for Clean Water Classes, Materials and Maintenance  
Workshops

0 1,800.00 0.00

Fees:

0 0.00 0.00

#### TECHNICAL ASSISTANCE

Water Monitoring

7 90.00 630.00

Fees: Buffer & Conductivity Solution

1 23.24 23.24

Landscaping for Clean Water Technical Assistance

2 500.00 1,000.00

Conservation Projects Technical Assistance

0 1,000.00 0.00

#### COST SHARE

Landscaping for Clean Water Grants: Bruhler & Vieths

2 250.00 500.00

Cost Share Programs for Landowners

0 3,000.00 0.00

It's been a pleasure working with you!

**Total**

\$5,013.24

## 4.3 Year-to-Date Financial Summary

### North Cannon River Watershed Management Organization

January 1, 2023 to December 31, 2023

#### Revenue and Expense Summary

General Fund	Feb 01 2023	April 12 2023	July 19 2023	Nov 15 2023	Final Entries	Annual Total	2023 Budget
<b>Revenues</b>							
Member Allocations		\$ 32,659.93	\$ 7,340.06			\$ 39,999.99	\$ 40,000.00
Interest - Savings Account		\$ 5.36	\$ 11.47	\$ 11.28		\$ 28.11	\$ 50.00
Interest - CD						\$ -	\$ 250.00
<b>Total Revenues:</b>	<b>\$ -</b>	<b>\$ 32,665.29</b>	<b>\$ 7,351.53</b>	<b>\$ 11.28</b>	<b>\$ -</b>	<b>\$ 40,028.10</b>	<b>\$ 40,300.00</b>
<b>Expenses</b>							
Administrative Services	\$ -	\$ 3,940.00	\$ 1,195.00	\$ 2,365.00		\$ 7,500.00	\$ 16,400.00
Administrative Services - WM Plan		\$ 2,275.55	\$ 445.61	\$ 405.00		\$ 3,126.16	\$ 7,200.00
Organizational Dues	\$ 500.00					\$ 500.00	\$ 500.00
Advocacy, Education, Outreach			\$ 90.00	\$ 90.00		\$ 180.00	\$ 2,250.00
Education and Outreach GF			\$ 2,700.00			\$ 2,700.00	\$ 2,700.00
CS-Agricultural Projects						\$ -	\$ 4,000.00
CS-Landscaping for Wtr Quality			\$ 1,800.00	\$ 1,500.00		\$ 3,300.00	\$ 4,050.00
Water Quality Monitoring		\$ 135.00	\$ 663.83	\$ 653.24		\$ 1,452.07	\$ 9,759.00
4th Generation WM Plan						\$ -	\$ 3,000.00
5th Generation WM Plan						\$ -	\$ 1,500.00
<b>Total Expenses:</b>	<b>\$ 500.00</b>	<b>\$ 6,350.55</b>	<b>\$ 6,894.44</b>	<b>\$ 5,013.24</b>	<b>\$ -</b>	<b>\$ 18,758.23</b>	<b>\$ 51,359.00</b>
Use of Fund Balance							\$ 11,500.00
<b>Net Surplus / (-) Deficit</b>	<b><u>\$ (500.00)</u></b>	<b><u>\$ 26,314.74</u></b>	<b><u>\$ 457.09</u></b>	<b><u>\$ (5,001.96)</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 21,269.87</u></b>	<b><u>\$ (11,059.00)</u></b>

<u>Savings Account:</u>	Date	Withdrawals	Deposits	Balance
January 1 Beginning Balance				<b>\$26,514.06</b>
Transfer to Checking	02/02/2023	\$21,700.00		\$ 4,814.06
Member Dues	03/03/2023		\$22,653.72	\$ 27,467.78
Member Dues	03/27/2023		\$23,658.21	\$ 51,125.99
Interest	03/31/2023		\$5.36	\$ 51,131.35
Transfer to Checking	04/13/2023	\$5,900.00		\$ 45,231.35
Interest	07/02/2023		\$11.47	\$ 45,242.82
Interest	09/17/2023		\$9.79	\$ 45,252.61
Interest	09/29/2023		\$1.49	\$ 45,254.10
				\$ 45,254.10
				\$ 45,254.10
				\$ 45,254.10
				\$ 45,254.10
<b>Bank Statement Balance</b>				<b>\$45,254.10</b>



# CAMPBELL KNUTSON

PROFESSIONAL ♦ ASSOCIATION

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Direct Dial: (651) 234-6201  
E-Mail Address: [jmonge@ck-law.com](mailto:jmonge@ck-law.com)

October 6, 2023

Via Email to:

[Ashley.gallagher@co.dakota.mn.us](mailto:Ashley.gallagher@co.dakota.mn.us)

Elliott B. Knetsch  
Andrea McDowell Poehler  
Soren M. Mattick  
David S. Kendall  
Jared D. Shepherd  
Henry A. Schaeffer, III  
Alina Schwartz  
James J. Mongé, III  
Jerome M. Porter  
Leah C.M. Koch  
Meagan K. Kelley  
Benjamin J. Colburn  
Cara A. McDonald  
Jack S. Brooksbank  
Cole A. Birkeland  
Amy K.L. Schmidt

Joel J. Jamnik\*  
\*Of Counsel

Thomas J. Campbell\*  
Roger N. Knutson\*  
\*Retired

Grand Oak Office Center I  
860 Blue Gentian Road  
Suite 290  
Eagan, Minnesota 55121  
Main: 651-452-5000  
Fax: 651-234-6237  
[www.ck-law.com](http://www.ck-law.com)

North Cannon River Watershed  
Management Organization  
c/o SWCD  
4100 220<sup>th</sup> Street West, Suite 102  
Farmington, MN 55024

**RE: NORTH CANNON RIVER WATERSHED MANAGEMENT ORGANIZATION  
RESPONSE TO REQUEST FOR PROPOSALS FOR LEGAL SERVICES**

Dear Ms. Gallagher:

In response to the solicitation of proposals from qualified firms to provide legal services to the North Cannon River Watershed Management Organization (NCRWMO) for fiscal years 2024 and 2025, Campbell Knutson, P.A., respectfully requests consideration by the Board of Managers. The following information is being provided to assist in your review:

1. **NAME AND LOCATION OF FIRM.** Our firm name is Campbell Knutson, *Professional Association*, Grand Oak Office Center I, 860 Blue Gentian Road, Suite 290, Eagan, Minnesota 55121. The firm is located off of Dodd Road in Eagan just south of I-494 and north of Highway 55.

2. **NUMBER OF YEARS IN OPERATION AT EAGAN LOCATION.** The firm has been located in the Eagan area since it was founded in 1986, and moved to its current location at the Grand Oak Office Center in July 2015.

3. **EXPERIENCE WITH WATERSHED DISTRICTS.** Campbell Knutson focuses on providing municipal clients with competent, prompt, and cost conscious service. Campbell Knutson currently represents six other watersheds in the seven-county area. The firm has been active in every aspect of watershed law including representing the League of Minnesota Cities during the original passage of the metropolitan water management planning and wetland conservation acts, drafting joint powers agreements, reviewing 509 Plans,



advising clients on law and rule changes, undertaking acquisitions for improvement projects, defending against claims, and WCA administration. Our practice of municipal law dovetails with our watershed practice. There is virtually no area of watershed law that we have not been involved with.

4. **PROFESSIONAL STAFF AVAILABLE TO THE WMO.** The firm employs 15 fulltime attorneys and 12 legal assistants. Our firm exclusively represents public sector clients. Campbell Knutson currently represents NCRWMO. Should Campbell Knutson be selected to continue its representation, we propose that James J. Mongé be the lead attorney for the NCRWMO and James will attend Board meetings as needed. Soren Mattick and Andrea Poehler would also be available to provide legal services to the NCRWMO.

5. **ATTORNEY QUALIFICATIONS/EXPERIENCE.** James served as NCRWMO's lead attorney for the years 2019-2023. James provides general municipal services for all of the firm's clients and is the lead city attorney for the cities of Shafer and Stacy. Prior to joining the firm in 2015, James worked at the League of Minnesota Cities for 14 years. At the League, James served as Senior Land Use Litigator, Property/Casualty Litigator, and Research Attorney.

James has been a land use instructor for Government Training Services. He has also lectured to the League of Minnesota Cities and Continuing Legal Education classes for attorneys on various municipal law topics.

James currently serves as lead attorney for the Cannon River WMO, Eagan-Inver Grove Heights WMO, Elm Creek WMO, Lower Mississippi WMO, and Pioneer-Sarah Creek WMO.

In the unlikely event that James would be temporarily unavailable to provide services to NCRWMO, Campbell Knutson has eight other attorneys with expertise in municipal and watershed law that can assist. Campbell Knutson is a partnership in the true sense of the word. We are an open and collaborative group who work as a team to serve each of our clients. While each of our attorneys practice general municipal law, we each have developed specialties that we are able to provide to each of our clients, such as labor and employment, real estate, land use, condemnation, and telecommunications.

6. **OTHER WMOs REPRESENTED BY THE FIRM AND CONTACT INFORMATION FOR EACH.**

**Black Dog**

Daryl Jacobson, Administrator  
(612) 895-4574

**Cannon River**

Emmie Scheffler, Administrator  
(507) 332-7418 ext 120



**Eagan-Inver Grove Heights**  
Ashley Gallagher, Administrator  
(651) 480-7777

**Elm Creek**  
Judie Anderson, Administrator  
(763) 553-1144

**Lower Mississippi**  
Joe Barton, Administrator  
(651) 480-7784

**Pioneer-Sarah Creek**  
Judie Anderson, Administrator  
(763) 553-1144

7. **FEE SCHEDULE/HOURLY BILLING RATES.** Campbell Knutson proposes to provide general legal services to the NCRWMO at the following rates through fiscal years 2024 and 2025:

Attorneys	\$ 185.00
Law Clerks	\$ 120.00
Assistants	\$ 110.00

Services rendered are billed according to the actual time incurred, with a minimum increment of one-tenth of an hour. We would also bill for the firm's out-of-pocket costs according to the following schedule:

- Photocopies: \$ .20/page
- Lexis research: actual cost
- Postage over \$.50: actual cost

The NCRWMO would not be charged for any other items, including postage under \$.50. For any work that the Commission passes through to developers, we would bill in accordance with our firm's schedule of pass-through rates (generally \$200.00 to \$400.00 per hour depending on attorney, for example, James' current pass-through rate is \$300/hour).

8. **CONFLICTS OF INTEREST.** Campbell Knutson does not currently have any clients in conflict with NCRWMO. As our firm focuses on municipal law, we do not represent any real estate developers and do not take positions contrary to municipal interests either locally or in a broader context through court cases, bargaining, or lobbying.

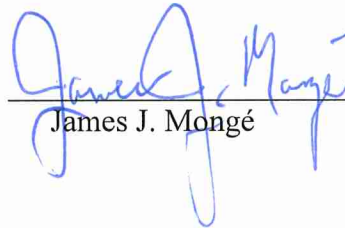
Page 4  
October 6, 2023  
North Cannon River Watershed Management Organization

We have enjoyed working with NCRWMO in the past and are very interested in continuing our relationship of providing quality legal services to the NCRWMO in the future. If you have any questions or require any additional information, please do not hesitate to contact me.

Very truly yours,

**CAMPBELL KNUTSON**  
***Professional Association***

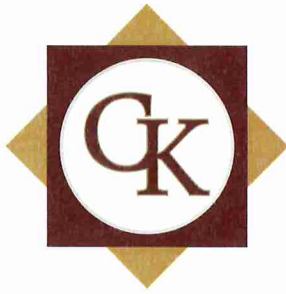
By: \_\_\_\_\_



James J. Mongé

JJM/

Enclosures



## JAMES J. MONGÉ III

Attorney

[jmonge@ck-law.com](mailto:jmonge@ck-law.com)  
(651) 234-6201



### CITY ATTORNEY FOR THE CITIES OF:

Shafer and Stacy

### PROFESSIONAL EXPERIENCE

James joined the firm in 2015. From 2000-2015 James served as a Senior Land Use Litigator, Property/Casualty Litigator, and Research Attorney for the League of Minnesota Cities. From 1998-2000, James served as judicial law clerk for the Honorable Paul T. Benshoof in the Ninth Judicial District.

James has an extensive background in municipal law, including land use, open meeting law, data practices, and ordinance drafting. He also has significant litigation experience.

### NOTABLE CASES

*Sawh v. Lino Lakes*, 823 N.W.2d 627 (Minn. 2012) (city's determination that dog was a dangerous animal did not violate owner's constitutional right to procedural due process and was supported by a substantial basis in the record).

*Ortell v. City of Nowthen*, 814 N.W.2d 40 (Minn. App. 2012) (city's denial of application for a variance upheld).

*Wessman v. City of Mankato*, 2011 Minn. App. Unpub. LEXIS 597 (trial court's dismissal of plaintiff's substantive due process and temporary regulatory taking claims affirmed).

*Hess v. Fergus Falls*, 2007 Minn. App. Unpub. LEXIS 1061 (city decision to vacate right of way upheld).

### EDUCATION

Marquette University Law School

J.D.

Boston College

B.A.

### PROFESSIONAL MEMBERSHIPS

- Minnesota State Bar Association
- Wisconsin State Bar Association
- Ramsey County Bar Association
- Warren E. Burger Inn of Court

### RECOGNITION

Super Lawyers  
Rising Star, 2007 & 2008

### BAR ADMISSIONS

Minnesota 1999

Wisconsin 1998

U.S. District Court,  
District of Minnesota 2003



## SOREN M. MATTICK

Shareholder

smattick@ck-law.com  
(651) 234-6217



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### PRACTICE AREAS

Soren provides general municipal services for all of the firm's clients. In addition, Soren handles all aspects of civil litigation on behalf of the firm's clients as well as code enforcement. He has been a land use instructor for Government Training Services.

### PROFESSIONAL EXPERIENCE

Soren joined the firm in 2001 after spending five years with the Rice County Attorney's office and is a shareholder of the firm. Soren was an Assistant Rice County Attorney from 1997 to 2000, with primary responsibility for land use, waste management, and forfeiture issues.

### PROFESSIONAL MEMBERSHIPS

- Minnesota State Bar Association
- Rice and Dakota County Bar Associations

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### EDUCATION

Hamline University Law  
School  
J.D.

Luther College, B.A.

### BAR ADMISSIONS

Minnesota



**ANDREA MCDOWELL  
POEHLER**

Shareholder

apoehler@ck-law.com  
(651) 234-6224



**PRACTICE AREAS**

Andrea attends Lakeville Planning Commission meetings and acts as an assistant city attorney for all of the firm's clients. Andrea specializes in the following areas of law:

- Real Estate
- Land Use
- Employment Law
- Housing and redevelopment authority law
- Economic development authority law

**PROFESSIONAL EXPERIENCE**

Before joining the firm, Andrea clerked for the Honorable Jack Davies of the Minnesota Court of Appeals. Andrea has been a member of the firm since 1993 and a shareholder since 2000.

**PRESENTATIONS & PUBLICATIONS**

- Minnesota Continuing Legal Education Presenter, 2015
  - o Land Use Law
- *Land Use, The Complete Real Estate Lawyer's Quick Answer Book*, 2015

**EDUCATION**

William Mitchell College  
of Law  
J.D., cum laude

St. Olaf College, B.A.  
(dual major in English  
and Mathematics)

**PROFESSIONAL  
MEMBERSHIPS**

- Minnesota  
Association of City  
Attorneys
- Minnesota State Bar  
Association, Public  
Law Section & Real  
Estate Section
- Sensible Land Use  
Coalition
- American Planning  
Association
- Dakota County Bar  
Association
- 2016 Young Lawyer  
Mentorship Program

**BAR ADMISSIONS**  
Minnesota

## NCRWMO

### DRAFT 2024 Budget

EXPENSES	AMOUNT	NOTES
Administrative Services	\$17,250	See SWCD Work Plan: Based on 4 meetings 170 hours @ \$95/hour Plus website domain and mailing expenses
Financial Audit	\$0	Annual Audit: Needed in 2025 on 1 of 5 past years
Water Quality Monitoring	\$10,525	See SWCD Work Plan: Increased in 2024 due to SWCD rate increase and chloride sampling
Agricultural Cost Share Program	\$4,000	See SWCD Work Plan: \$3,000 project funding and \$1,000 technical
Landscaping for Clean Water	\$4,450	See SWCD Work Plan: 3 projects (raingarden, native garden, or shoreline) plus Introduction Class and Design Courses
Advocacy, Education and Outreach	\$2,375	See SWCD Work Plan: 25 hours @ \$95/hour
Support Existing Education Programs	\$2,700	Sponsor a team to monitor wetlands through the Wetland Health Evaluation Program (WHEP) or other programs approved by the Board.
5th Generation Watershed Management Plan Reserves	\$1,500	Next generation Watershed Plan required in 2033.
Organizational Dues	\$500	Membership to applicable and approved organizations: Cannon River Watershed Joint Powers Board or other approved by NCRWMO.
<b>TOTAL EXPENSES</b>	<b>\$43,300</b>	
REVENUES	AMOUNT	NOTES
Member Allocations	\$41,000	Increase \$1,000
Projected Interest	\$300	Same estimate as 2023
Use of Fund Balance	\$2,000	From general reserve
<b>TOTAL REVENUES</b>	<b>\$43,300</b>	
<b>TOTAL BUDGET SURPLUS/(DEFICIT)</b>	<b>\$0</b>	



## 5.2 Approve 2024 Budget and Dues

COMMUNITY	Code	% Watershed	Tax Capacity in Watershed	% Tax Capacity	50/50 Share	2024 Member Dues	2023 Member Dues	Difference
<b>Townships</b>								
Castle Rock Township	7	10.31	1.58	11.54	10.93	\$4,479.55	\$4,370.30	\$109.26
Douglas Township	9	17.78	1.50	10.98	14.38	\$5,896.37	\$5,752.56	\$143.81
Eureka Township	13	7.43	0.87	6.32	6.87	\$2,818.10	\$2,749.36	\$68.73
Greenvale Township	16	19.97	2.29	16.73	18.35	\$7,523.56	\$7,340.06	\$183.50
Hampton Township	17	15.68	1.58	11.52	13.60	\$5,574.67	\$5,438.70	\$135.97
Randolph Township	31	6.98	2.44	17.82	12.40	\$5,084.06	\$4,960.06	\$124.00
Sciota Township	35	9.99	1.17	8.55	9.27	\$3,800.64	\$3,707.94	\$92.70
Waterford Township	41	9.90	1.35	9.83	9.87	\$4,044.75	\$3,946.10	\$98.65
<b>Cities</b>								
Miesville	28	1.17	0.27	1.94	1.55	\$636.95	\$621.41	\$15.54
New Trier	29	0.12	0.10	0.70	0.41	\$169.27	\$165.14	\$4.13
Randolph	32	0.67	0.56	4.08	2.37	\$972.07	\$948.36	\$23.71
<b>TOTALS</b>		100.00	13.70	100.00	100.00	\$41,000.00		

**2024 Work Plan and Budget**  
**North Cannon River Watershed Management Organization**

Task	Calculation			Sub-total
Administration	Hours	Rate	Fees	
<b>Financial Reports and Budget Performance</b>	10	\$95.00	\$0.00	\$950.00
Calculate and report for each meeting fund balances on CDs, savings, and checking accounts and update budget performance report, assist Auditor with audit as needed.				
<b>Board Meeting Preparation - Based on 4 Meetings</b>	60	\$95.00	\$100.00	\$5,800.00
1) Assemble Board packet 2) Meeting space coordination 3) Maintain Board Member list 4) Distribute packet, agenda, minutes		Fee is for paper and postage		
<b>Annual Reports and Plans</b>	25	\$95.00	\$0.00	\$2,375.00
Meet BWSR requirements by developing and submitting reports.				
<b>Annual Budget and Dues</b>	15	\$95.00	\$0.00	\$1,425.00
Prepare annual budget. Calculate dues based on tax capacity. Invoice members for payment.				
<b>General Correspondence</b>	40	\$95.00	\$0.00	\$3,800.00
Coordinate with local, regional and state entities.				
<b>Administration Total</b>				<b>\$14,350.00</b>

Education and Outreach	Hours	Rate	Fees	
<b>Website Hosting and Maintenance</b>	20	\$95.00	\$1,000.00	\$2,900.00
Host and maintain a website, as required by BWSR, with meeting information, plans, reports, grants and other information.	Fee is for web hosting			
<b>Advocacy and Outreach</b>	25	\$95.00	\$0.00	\$2,375.00
Implement the advocacy, education and outreach strategies within the Watershed Management Plan.				
<b>Landscaping for Clean Water</b>	\$1,900.00			\$1,900.00
Provide access to the Landscaping for Clean Water: Introduction Class Materials, Design Course Materials and Maintenance Workshop  <i>Includes online registration, partner coordination, presentation creation and updates, creation of education and outreach materials, participant tracking, one-on-one design assistance.</i>	Introduction Class= \$1,900 Desing Course= \$3,800 Maintenance Workshop= \$1,900			
<b>Education and Outreach Total</b>				<b>\$7,175.00</b>

# 2024 Work Plan and Budget

## North Cannon River Watershed Management Organization

Technical Assistance	Hours	Rate	Fees	
<b>Water Monitoring</b>	95	\$95.00	\$1,500.00	\$10,525.00
Staff time for routine and event sampling. Lab analysis for bacteria, nutrients and soils. Data analysis, compliation and reporting to MPCA. Create report and present findings to NCRWMO Board.	Fee is for 12 samples (7 routine and 5 events)			
<b>Landscaping for Clean Water</b>			\$1,800.00	\$1,800.00
Technical assitance to homeowners including layout, mid-point and final inspections for raingardens, native plantings and shoreline stabilizations.	\$600 times 3 projects			
<b>Conservation Projects</b>			\$1,000.00	\$1,000.00
Technical and administrative assistance to execute landowner contracts, provide construction oversight and certify completion of the project.				
Technical Assistance Total				\$13,325.00

Cost Share		Fees	
<b>Landscaping for Clean Water</b>		\$750.00	\$750.00
Provide cost share to landowners for projects including raingardens, native plantings and shoreline stabilization projects consistent with SWCD cost share policies.		\$250 times 3 projects	
<b>Conservation Projects</b>		\$3,000.00	\$3,000.00
Provide cost share to landowners for implementing conservation projects through existing SWCD cost share programs.			
Cost Share Total			\$3,750.00

<b>Total Agreement Not-to Exceed</b>	<b>\$38,600.00</b>
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Note: Additional items may be required of the SWCD during the workplan timeframe and individual budget amounts may change as work progresses. If proposed changes are to exceed the total agreed amount, this work plan will then be amended and re-executed by the NCRWMO and SWCD.

## PROGRAM FACTSHEET

# IRRIGATION WATER MANAGEMENT



## DATA ACCESS:

- Available via link from SWCD website:  
[www.dakotawscd.org](http://www.dakotawscd.org)
- Available directly via NDAWN network:  
[hastings.ndawn.org](http://hastings.ndawn.org)

## ONLINE TOOL:

- Create an account at:  
[ima.respec.com](http://ima.respec.com) or  
scan QR code



## PROJECT PARTNERS:

- Minnesota Department of Agriculture (MDA)
- North Dakota Agricultural Weather Network (NDAWN)
- Dakota County



## FACILITATING IRRIGATION SCHEDULING

Irrigation scheduling can reduce demand on groundwater and manage water in the root zone to avoid loss of nutrients. Irrigators in Dakota County expressed a need for better tools for irrigation scheduling. Dakota SWCD has partnered with State agencies in order to provide weather data that is useful for irrigation scheduling. The weather station for Dakota County is located just South of Hastings.

Dakota SWCD staff can assist producers with irrigation scheduling through the use of the checkbook method. Dakota County and the SWCD worked together to bring the Irrigation Management Assistant (IMA) web-based scheduling tool to Dakota County. The IMA tool is available to all irrigators at no cost.

## HOURLY WEATHER STATION DATA

- Air Temperature
- Dew Point
- Wind Speed and Direction
- Rainfall Amounts
- Reference Evapotranspiration
- Soil Temperature— Bare and Turf
- Inversion Sensor

