

## **BOARD MEETING AGENDA**

**Board Room**  
**Coon Creek Watershed District Offices**  
**Monday, February 26, 2024**  
**5:30 p.m.**

### **Board of Managers:**

Jim Hafner, President; Erin Lind, Vice President; Jason Lund, Secretary; Mary Campbell, Treasurer; Dwight McCullough, Member at Large

**Note:** Individuals with items on the agenda or who wish to speak to the Board are encouraged to be in attendance when the meeting is called to order.

- 1. Call to Order**
- 2. Approval of the Agenda** (*Additions/Corrections/Deletions*)
- 3. Announcements**
- 4. Open Mic/Public Comment**

*Members of the public at this time may address the Board, for up to three minutes, on a matter not on the Agenda. Individuals wishing to be heard must sign in with their name and address at the door. Additional comments may be accepted in writing. Board action or discussion should **not** be expected during the presentation of public comment/open mic. Board members may direct staff to research the matter further or take the matter under advisement for consideration at a future Board meeting.*

### **CONSENT ITEMS**

*The consent agenda is considered as one item of business. It consists of routine administrative items or items not requiring discussion. Items can be removed from the consent agenda at the request of a Board member, staff member or a member of the audience.*

- 5. Approval of Minutes of February 12, 2024**
- 6. Approve Bills for Payment**

### **POLICY ITEMS**

- 7. Water Education Grant – Growing Student Leaders in the Community**

### **PERMIT ITEMS**

- 8. Suite Living Coon Rapids**
- 9. County Road 132/Evergreen Blvd Roundabout**

### **DISCUSSION ITEMS**

- 10. Ditch 58 Inspection Report**

### **INFORMATIONAL ITEMS**

- 11. ACD Taxing Authority Legislation**
- 12. MAWD Legislative Briefing**

### **ADJOURN**

## **COON CREEK WATERSHED DISTRICT BOARD OF MANAGERS' MEETING**

The Board of Managers of the Coon Creek Watershed District held their regular meeting on Monday, February 12, 2024, at the Coon Creek Watershed District Office.

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

The meeting was called to order at 5:30 PM

Board Members Present: Erin Lind, Dwight McCullough, Mary Campbell, and Jason Lund

Board Members Absent: James Hafner

Staff Present: Bobbie Law, Jon Janke, Justine Dauphinais, and Michelle Ulrich

Staff Present via Zoom: Erin Margl and Erik Bye

### **2. Approval of the Agenda:**

Board member McCullough moved to add permit review agenda items 11 and 12 to the consent agenda. Seconded by Board Member Lund. The motion carried with 4 yeas (Board Members Lind, McCullough, Campbell, and Lund) and no nays.

Board Member Lund moved to Approve the Agenda as amended. Seconded by Board Member Lind. The motion carried with 4 yeas (Board Members Lind, McCullough, Campbell, and Lund) and no nays.

### **3. Announcements**

Administrator Kelly and Jim Hafner were announced as absent to the February 12<sup>th</sup> regular board meeting. Mr. Janke mentioned that they were both absent because they were attending the City of Blaine's city council meeting, where District staff were presenting the District's Comprehensive Plan.

### **4. Open Mic/Public Comment**

No one present for comment.

### **CONSENT ITEMS:**

**5. Approval of Minutes of January 8, 2024**

**6. Administrator's Report**

**7. Advisory Committee Report**

**8. Approval of Bills:**

Claims totaling \$224,894.65 on the following disbursement list will be issued and released upon Board approval.

Vendor	Amount
V0008--US BANK	12,393.43
V0010--A1 FLOOR AND CARPET CARE INC	1,076.25
V0015--ANOKA COUNTY MN	142,868.74
V0026--CITY OF COON RAPIDS	2,255.00
V0026--CITY OF COON RAPIDS	2,205.00
V0026--CITY OF COON RAPIDS	2,050.00
V0030--CONNEXUS ENERGY	260.15
V0047--AH IND SCHOOL DIST 11	3,250.00
V0054--MICHELLE J ULRICH PA	5,078.25
V0055--MINUTEMAN PRESS	89.99
V0078--XCEL ENERGY	62.60
V0090--CENTERPOINT ENERGY-UTILITY	322.48
V0094--STATE OF MN AUDITOR	14,595.88
V0096--RANDY WESP EXCAVATING LLC	3,127.50
V0110--RESPEC COMPANY LLC	1,170.00
V0110--RESPEC COMPANY LLC	8,766.25
V0111--WELL GROOMED LAWNS	433.00
V0138--RMB ENVIRONMENTAL LABORATO	261.00
V0150--PROWIRE INC	200.00
V0242--METRO I NET	5,398.00
V0247--POOP 911 OF MPLS STP LLC	731.40
V0247--POOP 911 OF MPLS STP LLC	731.40
V0276--ULINE	12,275.80
V0276--ULINE	-1,620.00
V0276--ULINE	2,517.41
V0277--THONE, BENJAMIN	1,763.12
V0278--GARAGE RE LLC	2,632.00
<b>Grand total</b>	<b>224,894.65</b>

*The following Permit Items were moved to the Consent Agenda by motion:*

**11. Blaine Crossing – My Salon**

The purpose of this project, located at 113<sup>th</sup> Avenue NE and Ulysses Street NE, West middle lot area, 1351 113<sup>th</sup> Ave NE, Blaine, is to construct a new commercial building, parking lot, and stormwater infrastructure.

Staff recommendation was to approve permit application number P-23-073 with 3 conditions and 3 stipulations as presented in the staff report:

**Conditions to be Met Before Permit Issuance:**

Rule 2.7 – Procedural Requirements

1. Submittal of a performance escrow in the amount of \$2,340.00.

Rule 3.0 – Stormwater Management

2. Update the high-water levels for the regional basin listed on the existing and proposed drainage maps to be consistent with the latest HydroCAD modeling.
3. Provide proof of recording of a fully executed Operations and Maintenance Agreement for the perpetual inspection and maintenance of all proposed stormwater management practices after review and approval by the District.

**Stipulations:** The permit will be issued with the following stipulations as conditions of the permit. By accepting the permit, the applicant agrees to these stipulations:

1. If dewatering is required, provide DNR dewatering permit prior to construction. If a DNR permit is not required, provide well-field location, rates, discharge location, schedule and quantities prior to construction.
2. Completion of a post excavation (prior to rock placement) infiltration test on the Underground Infiltration Pipes by filling the basin to a minimum depth of 6 inches with water and monitoring the time necessary to drain, or multiple double ring infiltration tests to ASTM standards. The Coon Creek Watershed District shall be notified prior to the test to witness the results.
3. Submittal of as-builts for the stormwater management practices and associated structures listed in Tables 2 and 3, including volume, critical elevations and proof of installation for hydrodynamic separators.

## **12. SP 0208-165**

The purpose of this project, located on Highway 65 from approximately CSAH 10 through the northern boundary of Coon Creek Watershed District, is to replace numerous culverts, temporary road surface improvements and the replacement of the Hwy 65 bridges over Coon Creek with culverts.

Staff recommendation was to approve permit application number P-23-079 with 2 conditions and 1 stipulation as presented in the staff report:

### **Conditions to be Met Before Permit Issuance:**

#### Rule 2.7 – Procedural Requirements

1. Submittal of a performance escrow in the amount of \$6,130.00.

#### Rule 7.0 – Drainage, Bridges, Culverts, and Utility Crossings

2. Please provide a temporary stream by-pass/dewatering plan that includes the following:
  - a. Plan and details for diverting flow around the work area during construction.
  - b. Plan should include necessary erosion control/stabilization measures to prevent scour and erosion within, immediately upstream, and immediately downstream of the temporary by-pass and work area.
  - c. By-pass capacity – provide calculations to show that the temporary by-pass is capable of conveying flows from at least the 10-year storm event.
  - d. Specify duration and timeframe that the by-pass will be in place.
  - e. If dewatering of the work area is required, provide dewatering discharge plan including location of discharge and erosion control measures to prevent erosion and scour in the vicinity of the discharge locations.

**Stipulations:** The permit will be issued with the following stipulations as conditions of the permit. By accepting the permit, the applicant agrees to these stipulations:

1. Submittal of as-built (invert, culvert size) for culvert installation within Coon Creek.

Board Member Campbell moved to Approve the Consent Agenda Items. Seconded by Board Member McCullough. The motion carried with 4 yeas (Board Members Lind, Campbell, McCullough, and Lund) and no nays.

## **POLICY ITEMS**

### **9. Grant Agreement - BWSR for Lower Coon Creek Corridor Restoration (LCCCR) Project**

Mr. Janke gave an overview of the project including bank erosion and habitat restoration leveraging District and federal funds. Construction will begin later this fall or winter.

Board Member Lind asked why the grant timeline vs. actual timeline differ. Mr. Janke explained that the banks of the Lower Coon Creek Corridor are actively eroding. He noted the importance of repairing the erosion sooner than later.

Board Member Campbell moves to enter into the attached agreement with the MN Board of Water and Soil Resources (BWSR) for a \$445,000 Clean Water Fund grant to implement the Lower Coon Creek Corridor Restoration (LCCCR) project. Seconded by Board Member Lund. The motion carried with 4 yeas (Board Members Lind, Campbell, McCullough, and Lund) and no nays.

### **10. 2024 Quarter 1 - Water Quality Cost Share Awards**

Ms. Dauphinais gave an overview of the cost share applications received and staff's recommendations for awarding. Scoring results and recommendations were summarized as follows:

Title (Applicant)	Eligible?	Average Score (out of 30)	Water Quality Benefits & Notes	Funding Recommendation (of requested amount)
<b>General Projects &amp; Practices</b>				
Culvert Enhancement in CRDRP (Anoka Co)	Y	28.1	<ul style="list-style-type: none"> <li>improved aquatic organism passage from Miss. Rv to Coon Cr (highest priority barrier to address Districtwide)</li> <li>reduced TSS, TP by 12 tons, 4.8 lbs per yr</li> <li>reduced localized flooding, maintenance, &amp; improved recreation potential/aesthetics</li> <li>limited time opportunity as part of planned 2024 trail improvement work</li> </ul>	\$75,000 (of \$75,000)
Oversized stormwater basins (Ham Lake)	Y, partial	20.5	<ul style="list-style-type: none"> <li>basins sized for 96% TSS reduction under post-development conditions compared to required 80% reduction</li> <li>reduced TSS, TP, volume to D58/ Coon Cr</li> <li>limited time opportunity as part of planned 2024 city rd project</li> <li>cost to oversize basins estimated at \$84,270, reducing eligible cost share amount to \$42,135</li> </ul>	\$25,000 (of \$75,000)
<b>Street Sweeping Enhancements</b>				
Leaf Vacuum (Fridley)	Y	24.6	<ul style="list-style-type: none"> <li>enables enhanced sweeping to reduce TSS, TP, Cl, and debris to Springbrook Cr &amp; Miss Rv</li> <li>sweeping up to 12x/yr vs current 7.5x results in estimated reductions of 0.7 tons TSS &amp; 30 lbs TP per yr for Springbrook &amp; Mississippi Rv (within CCWD only)</li> <li>24% of road miles with CCWD</li> </ul>	\$50,000 (of \$60,341.50)
Trommel Screener (Coon Rapids)	Y	23.9	<ul style="list-style-type: none"> <li>enables enhanced sweeping to reduce TSS, TP, Cl, and debris to all 4 impaired streams &amp; Mississippi Rv</li> <li>Increasing sweeping effort by 13% in priority areas results in estimated reductions of 8 tons TSS &amp; 76 lbs TP per yr for all receiving waters combined</li> <li>100% of road miles within CCWD</li> </ul>	\$50,000 (of \$72,000)
<b>WQ Improvement Planning</b>				
I&I investigation of private laterals (Coon Rapids)	Y	23.6	<ul style="list-style-type: none"> <li>Identify sources of human sewage contamination (TP, E. coli + pathogens) into shallow Groundwater/ Surface water</li> <li>Cost savings to taxpayers and homeowners by reducing inflow &amp; infiltration through targeted approach</li> </ul>	\$15,000 (of \$15,000)
<b>TOTAL Recommended Awards</b>				<b>\$215,000</b>

Board Member Lund moved to approve the grant funding as presented by staff. Seconded by Board Member Campbell. The motion carried with 4 yeas (Board Members Lind, Campbell, McCullough, and Lund) and no nays.

**PERMIT ITEMS**

Moved to consent items.

**DISCUSSION ITEMS**

None

**INFORMATIONAL ITEMS**

**13. Minnesota Watersheds Thank You and Accomplishments Presentation Slides**

The board packet included power point slides from the Minnesota Watersheds summarizing their 2023 year of accomplishments.

**14. Agenda for Minnesota Watershed's Legislative Briefing – March 6, 3 PM**

The board packet included the agenda for the March 6<sup>th</sup>, 2024, Minnesota Watersheds legislative day at the Minnesota capitol. Mr. Janke noted that the agenda included topics that the District is vested in and would like a voice and/or District representation at this event.

**15. Second Extension of MS4 TMDL Reporting**

The board packet included an email communication sent to District staff from the Minnesota Pollution Control Agency (MPCA). The email stated that "The MPCA is still in the process of developing a new e-service for the MS4 annual report. This means MS4 permittees that have coverage under the 2020 MS4 General Permit do not need to submit an annual report for calendar year 2023 by June 30, 2024. Instead, reporting is deferred until the e-service is available. At that time, MS4 permittees will be expected to begin reporting MS4 activities for each previous reporting year (i.e., each calendar year after 2021)."

**ADJOURN**

Board Member Campbell moved to adjourn at 5:54 p.m. Seconded by Board Member Lund. Motion carried with 4 yeas (Board Members Lind, Campbell, McCullough, and Lund) and no nays.

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President

**COON CREEK WATERSHED DISTRICT**  
**Request for Board Action**

**MEETING DATE:** February 26, 2024  
**AGENDA NUMBER:** 6  
**ITEM:** Bills to Be Paid

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**FISCAL IMPACT:** Budgeted  
**POLICY IMPACT:** Policy

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**REQUEST**  
Approve bills

**BACKGROUND**

Claims totaling \$86,952.08 on the following disbursement list will be issued and released upon Board approval.

<b>Vendor</b>	<b>Amount</b>
V0011--AFA ADVANCED FIRST AID INC	2,249.00
V0012--AMERICAN PUBLIC WORKS ASSN	288.50
V0050--LEAGUE OF MN CITIES INSURANCE TRUST	24,622.00
V0078--XCEL ENERGY	17.44
V0090--CENTERPOINT ENERGY-UTILITY	499.47
V0138--RMB ENVIRONMENTAL LABORATORIES INC	201.00
V0195--STANTEC CONSULTING SERVICES INC	2,436.00
V0195--STANTEC CONSULTING SERVICES INC	15,386.87
V0195--STANTEC CONSULTING SERVICES INC	13,273.00
V0195--STANTEC CONSULTING SERVICES INC	873.50
V0221--ABDO LLP	3,327.50
V0237--EMMONS AND OLIVIER RESOURCES INC	7,414.50
V0249--PLAUDIT DESIGN	450.00
V0276--ULINE	4,658.30
V0281--UNIVERSITY OF MINNESOTA FOUNDATION	10,000.00
V0282--ASSN OF MN COUNTIES	195.00
V0283--MERJENT INC.	1,060.00
<b>Grand total</b>	<b>86,952.08</b>



Item 6: Bills to be Paid Page 2 of 2

Company name:	Coon Creek Watershed District									
Created on:	2/21/2024									
	Vendor name	Bill number	Date	Fund name	Department name	Account	Capital Project ID	Grant ID	Transaction amount	Memo
636681	AMERICAN PUBLIC WORKS ASSN	000636681	2/14/2024	General Fund	Administration	61557			288.50	CCWD Annual Mbsp 24
<b>Sum for 000636681</b>									<b>288.50</b>	
01883-0001-14	EMMONS AND OLIVER RESOURCES INC	01883-0001-14	2/16/2024	General Fund	Planning	63246	PROJ23-301	G22-003	7,414.50	S Sweeping Jan 24
<b>Sum for 01883-0001-14</b>									<b>7,414.50</b>	
0224-1076	AFA ADVANCED FIRST AID INC	0224-1076	2/6/2024	General Fund	Administration	61101			2,249.00	AED Replacement 99512-001268
<b>Sum for 0224-1076</b>									<b>2,249.00</b>	
1098262-4 CCWD	CENTERPOINT ENERGY UTILITY	1098262-4 CCWD	2/19/2024	General Fund	Administration	62225			499.47	CCWD 10982621-4 Feb 24
<b>Sum for 1098262-4 CCWD</b>									<b>499.47</b>	
174288311	ULINE	174288311	2/12/2024	General Fund	Administration	61101			4,658.30	174288311 3 Stand up desks
<b>Sum for 174288311</b>									<b>4,658.30</b>	
202402438	PLAUDIT DESIGN	202402438	2/20/2024	General Fund	Administration	61559			450.00	CCWD Mer-Jin Web Svc
<b>Sum for 202402438</b>									<b>450.00</b>	
2189026	STANTEC CONSULTING SERVICES INC	2189026	1/31/2024	General Fund	Watershed Development	63246			2,436.00	WCA Jan 24
<b>Sum for 2189026</b>									<b>2,436.00</b>	
2190156	STANTEC CONSULTING SERVICES INC	2190156	2/2/2024	General Fund	Watershed Development	63246			15,386.87	Permits Jan 24
<b>Sum for 2190156</b>									<b>15,386.87</b>	
2190158	STANTEC CONSULTING SERVICES INC	2190158	2/2/2024	General Fund	Planning	63246	PROJ24-303		784.00	D37 Subwtr Plan Jan 24
	STANTEC CONSULTING SERVICES INC	2190158	2/2/2024	General Fund	Planning	63246	PROJ24-311		149.00	AOP Ph 2 Jan 24
	STANTEC CONSULTING SERVICES INC	2190158	2/2/2024	General Fund	Administration	63246			1,897.00	Plan Prof Svc Jan 24
	STANTEC CONSULTING SERVICES INC	2190158	2/2/2024	General Fund	Planning	63246	PROJ24-302		10,443.00	D39 Subwtr Plan Jan 24
<b>Sum for 2190158</b>									<b>13,273.00</b>	
2190160	STANTEC CONSULTING SERVICES INC	2190160	2/2/2024	General Fund	Water Quality	63595	PROJ24-516a		838.50	Feasibility LOC Jan 24
	STANTEC CONSULTING SERVICES INC	2190160	2/2/2024	General Fund	Operations & Maintenance	63246			35.00	OM Engr Jan 24
<b>Sum for 2190160</b>									<b>873.50</b>	
40002698 CCWD Ins Premium	LEAGUE OF MN CTIES INSURANCE TRUST	40002698 CCWD Ins Premium	2/20/2024	General Fund	Administration	62370			14,545.00	Liability Ins Premium
	LEAGUE OF MN CTIES INSURANCE TRUST	40002698 CCWD Ins Premium	2/20/2024	General Fund	Administration	62372			8,861.00	Property Ins Premium
	LEAGUE OF MN CTIES INSURANCE TRUST	40002698 CCWD Ins Premium	2/20/2024	General Fund	Administration	62374			1,216.00	Auto Ins Premium
<b>Sum for 40002698 CCWD Ins Premium</b>									<b>24,622.00</b>	
483980	ABDOLLP	483980	1/31/2024	General Fund	Administration	63052			3,327.50	January 24 FS
<b>Sum for 483980</b>									<b>3,327.50</b>	
51-0013973606-9 Feb 24	XCEL ENERGY	51-0013973606-9 Feb 24	2/14/2024	General Fund	Administration	62226			17.44	Xcel Feb 24
<b>Sum for 51-0013973606-9 Feb 24</b>									<b>17.44</b>	
B011940	RMB ENVIRONMENTAL LABORATORIES INC	B011940	2/20/2024	General Fund	Water Quality	61549	PROJ24-521		201.00	WOB011940 Winter Chloride Monitoring
<b>Sum for B011940</b>									<b>201.00</b>	
CCWD 24 Urban Stmwtr Contribution	UNIVERSITY OF MINNESOTA FOUNDATION	CCWD 24 Urban Stmwtr Contribution	2/15/2024	General Fund	Planning	61549	PROJ24-316		10,000.00	CCWD 24 MN Stmwtr Rech Cnd Ptnr Funding
<b>Sum for CCWD 24 Urban Stmwtr Contribution</b>									<b>10,000.00</b>	
PAN24-007 WQ#108404925	MERENT INC.	PAN24-007 WQ#108404925	2/15/2024	General Fund	Watershed Development	52226			10.00	PAN24-007 REFUND APP FEES
	MERENT INC.	PAN24-007 WQ#108404925	2/15/2024	General Fund	Watershed Development	53191			1,050.00	PAN24-007 REFUND REVIEW FEES
<b>Sum for PAN24-007 WQ#108404925</b>									<b>1,060.00</b>	
Tyler Thompson CCWD Cty Dmg Conf	ASSN OF MN COUNTIES	Tyler Thompson CCWD Cty Dmg Conf	1/12/2024	General Fund	Operations & Maintenance	61355			195.00	T Thompson-CCWD 24 Dmg Conf
<b>Sum for Tyler Thompson CCWD Cty Dmg Conf</b>									<b>195.00</b>	
<b>Sum Total</b>									<b>86,952.08</b>	

**COON CREEK WATERSHED DISTRICT**  
**Request for Board Action**

**MEETING DATE:** February 26, 2024  
**AGENDA NUMBER:** 7  
**ITEM:** Water Education Grant – Growing Student Leaders in the Community

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**POLICY IMPACT:** Policy  
**FISCAL IMPACT:** Budgeted

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**REQUEST**

Review Water Education grant application 24-01 and award grant of \$2,200 for transportation, materials, and consultant to 7<sup>th</sup> graders.

**BACKGROUND**

In September 2023 the Board budgeted \$3,867 for water education grants in 2024. Originally, the Board approved the Activity Description for Water Education projects in December 2007.

On 1/23/2024 Angela Skauge, Math teacher at Westwood Middle School, applied for a \$2,200 Water Education Grant to cover the cost of transportation and materials for students to become leaders in the use and role of plants in water quality and drought adaptation. This project expands on previous successes and includes a hands-on planting at Northtown Library.

Ms. Skauge plans for the 7<sup>th</sup> grade students at Westwood Middle School to learn about native prairie plants, their impact on water quality, and their environmental importance. The 7<sup>th</sup> graders will then become student leaders by developing educational posters, presentations, and videos to teach elementary school students what they've learned. The 7<sup>th</sup> grade students, along with the elementary students, will then apply that knowledge through a physical planting at Northtown Library.

The CCWD has had success with other grant awards to Ms. Skauge and her principal, Mr. Larson over the past several years.

Westwood's grant request of \$2,200 is twice the amount of what they have applied for, and been awarded, in the past. This increase in requested funding is due to the program being expanded across two grade levels, whereas past efforts focused solely on 7<sup>th</sup> grade students.

**ISSUES/CONCERNS:**

<b>Available Funds</b>	\$3,867	
<b>Request</b>	\$2,200	Balance = \$1,667
<b>Eligibility</b>	Government agencies within CCWD	Yes, Public school
<b>Eligible Expenses</b>	The project is eligible.	Transportation, materials, Consultant fee for students to learn, lead, & participate in hands-on activity.
<b>Evaluation Criteria</b>	<p>Priority will be given to proposals which:</p> <ol style="list-style-type: none"> <li>1. Information to the public and decision-makers regarding water resources</li> <li>2. Opportunities for the public to participate or volunteer in water quality activities</li> <li>3. Educational opportunities for K-12 children concerning water quality</li> </ol>	<ol style="list-style-type: none"> <li>1. Yes; to teachers, chaperones, and students</li> <li>2. Yes; planning, communications, and hands-on educational activities</li> <li>3. Yes; 7<sup>th</sup> grade students and elementary students</li> </ol>

**RECOMMENDATION**

Approve Water Education grant application of \$2,200 for transportation and materials for Westwood Middle School and Elementary School students to learn, plan, grow, and plant a native prairie planting at Northtown Library.

**COON CREEK WATERSHED DISTRICT**  
**Request for Board Action**

**MEETING DATE:** February 26, 2023  
**AGENDA NUMBER:** 8  
**ITEM:** Suite Living Coon Rapids

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**AGENDA:** Permit

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**BACKGROUND/DISCUSSION**

The purpose of this agenda item is for the Board to review, discuss, and consider approving Permit Application Number P-23-076 Suite Living Coon Rapids.

**RECOMMENDATION**

To approve Permit Application Number P-23-076 with 4 conditions and 4 stipulations, as stated in the Application Review Report dated 2/22/2024.

**ATTACHED**

Application Review Report for Permit Application Number P-23-076

**Permit Application Review Report**  
**Date: 2/22/2024**

**Applicant/Landowner:**

Diversified Equity Holdings, LLP  
Attn: Kathy Zurek  
600 Coon Rapids Blvd NW  
Coon Rapids, MN  
55433

**Project Name:** Suite Living Coon Rapids

**Project PAN:** P-23-076

**Project Purpose:** Construction of a new assisted living facility with parking and associated stormwater treatment features.

**Project Location:** NE corner of 96th Ave and Norway St, south of Coon Rapids Blvd, 600 Coon Rapids Blvd NW, Coon Rapids

**Site Size:** size of parcel - 2.9 acres; size of disturbed area - 2.6 acres; size of regulated impervious surface - 1.52 acres

**Applicable District Rule(s):** Rule 2, Rule 3, Rule 4, Rule 5

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**Recommendation:** Approve with 4 Conditions and 4 Stipulations

**Conditions to be Met Before Permit Issuance:**

Rule 2.7 – Procedural Requirements

1. Submittal of a performance escrow in the amount of \$3,300.00.

Rule 3.0 – Stormwater Management

2. Provide proof of recording of a fully executed Operations and Maintenance Agreement for the perpetual inspection and maintenance of all proposed stormwater management practices after review and approval by the District.

Rule 4.0 – Soils and Erosion Control

3. Update the erosion and sediment control plan to include a note to stabilize soils and soil stockpiles within 24 hours of inactivity.

Rule 5.0 – Wetlands

4. Submittal of Wetland Bank Credit Withdrawal Verification.

**Stipulations:** The permit will be issued with the following stipulations as conditions of the permit. By accepting the permit, the applicant agrees to these stipulations:

1. The applicant must apply for coverage under the Minnesota Pollution Control Agency's

- (MPCA’s Construction Stormwater Permit (Permit No: MNR100001).
2. Submittal of as-builts for the stormwater management practices and associated structures listed in Tables 2 and 3, including volume, critical elevations and proof of installation for hydrodynamic separators.
  3. Notify the District when construction of Underground Filtration System is beginning. District staff or a District engineer must be on site to witness construction of the underground system.
  4. If dewatering is required, provide DNR dewatering permit prior to construction. If a DNR permit is not required, provide well-field location, rates, discharge location, schedule and quantities prior to construction.

**Exhibits:**

Exhibit Type	Exhibit Author	Signature Date	Received Date
Additional Wetland Replacement Plan Narrative	Hampton Companies	01/24/2024	01/25/2024
Wetland Replacement Plan	Jacobson Environmental	01/02/2024	01/11/2024
Wetland Delineation Report	Jacobson Environmental	09/15/2023	09/18/2023
Rate increase correspondence	City of Coon Rapids	01/04/2024	01/08/2024
Geotechnical Exploration Report	Haugo Geotechnical Services	10/02/2023	02/06/2024
Stormwater Management Report	Civil Site Group	02/06/2024	02/06/2024
Construction Plans	Civil Site Group	02/06/2024	02/06/2024

**Findings**

**Description:** The project proposes the construction of a new assisted living facility, parking, and associated underground filtration and detention system for stormwater treatment. The project will disturb 2.6 acres and create 1.52 acres of regulated new impervious. The site drains to Lower Coon Creek. See attached Figure 1: Site Plan.

**Fees and Escrows (Rule 2.7):** The applicant has submitted a \$4,010.00 application fee and deposit which corresponds with the nonrefundable application fee (\$10), base fee for a Commercial/Industrial Development project of 2.9 acres (\$4,000.00). The applicant will be required to submit a performance escrow in the amount of \$3,300.00. This corresponds to a base escrow of \$2,000, plus an additional \$500/acre of disturbance (2.6 acres of land disturbance proposed).

**Stormwater Management (Rule 3.0):** Rule 3.0 applies to the proposed project because it includes land disturbing activities creating a cumulative total of 10,000 sf or more of new or fully reconstructed impervious surface.

The Hydrologic Soil Group (HSG) of soils on site are HSG B. The proposed project incorporates soil amendments in accordance with District guidelines.

**Rate Control:** Peak stormwater flow rate at the 96<sup>th</sup> Ave and Norway St points of discharge increase from the pre-development condition for the 24-hour precipitation event with a return frequency of 2-, 10-, 100- years as shown in Table 1. These rate increases are due to the existing conditions of the site having no runoff to these discharge points in the modeled storm events and the inability to use infiltration on site due to high groundwater. The project will not impact Drainage Sensitive Use areas. The rate control standard is met to the maximum extent practicable, and the City of Coon Rapids has given written approval of this rate increase as the discharge is directed to City storm sewer.

Point of Discharge	2-year (cfs)		10-year (cfs)		100-year (cfs)	
	Existing	Proposed	Existing	Proposed	Existing	Proposed
Coon Rapids Blvd	0.39	0.35	1.62	1.46	5.52	5.27
96th Ave	0	0.02	0	0.12	0	0.38
Norway St	0	0.1	0	0.33	0	0.95

**Table 1.**

Volume Control: The proposed project is new development; therefore, the volume reduction requirement is equal to 1.1 inches over the area of all impervious surface. The amount of proposed impervious required to be treated is 66,341 ft<sup>2</sup>.

The applicant is proposing the Stormwater Management Practices (SMPs) described below:

Drainage Area	Impervious required to be treated (ft <sup>2</sup> )	Proposed SMP	TP Removal Factor	Required Water Quality Volume (ft <sup>3</sup> )	Water Quality Volume Provided (ft <sup>3</sup> )
PR3	64,780	UG Retention & Filtration	0.65	9,356	9,681
PR4	889	none	0	123	0
PR1	672	none	0	95	0
<b>Totals:</b>	<b>66,341</b>			<b>9,574</b>	<b>9,681</b>

**Table 2.**

The following pretreatment has been provided:

SMP ID	Pretreatment Device/Method	Percent TSS Removal
CDS MH 11	HydroDynamic Separator	93
CDS MH 3	HydroDynamic Separator	95

**Table 3.**

Pretreatment is required to be designed such that the device/method provides removal of 80% TSS entering an infiltration or filtration Stormwater Management Practice. The proposed project meets pretreatment requirements as shown in Table 3.

Infiltration may not be used as a volume control practice because the practice would need to be placed in areas with less than three feet of separation from the bottom of the infiltration system to the seasonally saturated soils.

Geotechnical information from August 2023 has been submitted which indicates that seasonally high saturated soils are likely at an approximate elevation of 887. The bottom of an infiltration system would need to be at elevation 890 or above. This is infeasible because of existing site grades.

Because the volume reduction standard cannot be met due to these site constraints, the project proposes the use of the stormwater management practices and their corresponding TP conversion factors listed in Table 2. Drainage areas PR4 and PR3 include impervious from patios and sidewalks on the back side of the buildings. These areas cannot be routed to the filtration systems for treatment and the amount of impervious in these areas is negligible. The volume control standard has been met to the maximum extent practicable as shown in Table 2.

Water Quality: The total Water Quality Volume has been provided in aggregate.

Stormwater treatment on site must remove at least 80% of the average annual post development TSS per discharge location. The following TSS removal has been provided:

Discharge Point	TSS Removal Provided
Coon Rapids Blvd	85
Norway St	0

**Table 4.**

The TSS removal standard is not met at each discharge point as shown in Table 4. The Norway St discharge point contains impervious from patios and sidewalks that cannot be routed to the filtration system. The drainage area for the 96<sup>th</sup> Ave discharge point shown in Table 1 does not contain any regulated impervious and is therefore not subject to the TSS removal standard.

Discharges to Wetlands: Stormwater from the proposed project is not being discharged into any wetlands, therefore this section does not apply.

Landlocked Basins: The proposed drainage system does not outlet to a landlocked basin, therefore this section does not apply.

Low Floor Freeboard: The proposed project is new development which includes buildings and habitable structures. Therefore, SMPs must be designed such that the lowest basement floor elevations are at least 2 feet above the 100-yr high water level and 1 foot above the emergency overflow. The lowest basement floor elevation proposed is 885 MSL. The applicable 100-year high water level is at 881.8 MSL and the applicable emergency overflow is at 883.8 MSL. The freeboard requirement is met.

Maintenance:

Access: Sufficient maintenance access has been provided on the plans for all stormwater management practices.

All required maintenance easements have been provided on the plans.

Maintenance Agreements: The proposed stormwater management practices will not be maintained as part of standard municipal public work activities. Therefore, a maintenance agreement that meets District standards will be required.

**Soils and Erosion Control (Rule 4.0)**

Rule 4.0 applies to the proposed project because it is a land disturbing activity that requires a permit under another District rule.

The proposed project drains to lower Coon Creek. The soils affected by the project include Seelyeville and Lino and have a soil erodibility factor of 0.15 or greater. Disturbed areas are not proposed to be stabilized within 7 days, as required. The proposed erosion and sediment control plan includes perimeter control, inlet protection, rock construction entrance, erosion control blanket, and street sweeping. The erosion control plan does not meet District Requirements because soils and soil stockpiles are not proposed to be stabilized within 24 hours of inactivity. See attached Figure 2: Erosion & Sediment Control Plan.

**Wetlands (Rule 5.0)**

Rule 5.0 applies to the proposed project because it includes activities which result in the filling of a wetland.

Wetlands were delineated under PAN W23-035. The boundary and type application was reviewed and approved. The Notice of Decision was issued on 10/18/2023. The applicant submitted a joint application form requesting a Replacement Plan decision on 01/11/2024. The application was noticed to the TEP on 01/29/2024. Wetland impacts are proposed through fill in 1 location. The applicant has provided an alternatives analysis which discusses wetland impact avoidance, minimization, and mitigation. A wetland impact summary is outlined below.



Wetland ID	Impact Type (F/D/E)	Impacts (sf)	Impact Duration (T/P)	Replacement Ratio	Required Mitigation (sf)
1	Fill	6098.4	Permanent	2:1	12196.8

**Table 6.**

Impact replacement will be mitigated through the purchase of wetland bank credits from bank 1722. Bank 1722 is within the required bank service area (BSA 7). The TEP agrees that the proposed project meets the requirements for a Replacement Plan. The Notice of Decision was issued on 2/21/2023.

**Floodplain (Rule 6.0)**

The proposed project does not include land disturbing activities within the floodplain as mapped and modeled by the District. Rule 6.0 does not apply.

**Drainage, Bridges, Culverts, and Utility Crossings (Rule 7.0)**

The proposed project does not include land disturbing activities which construct, improve, repair, or alter the hydraulic characteristics of a bridge profile control or culvert structure on a creek, public ditch, or major watercourse. The proposed project does not include land disturbing activities which involve a pipeline or utility crossing of a creek, public ditch, or major watercourse.

The proposed project does not include land disturbing activities which construct, improve, repair or alter the hydraulic characteristics of a conveyance system that extends across two or more parcels of record not under common ownership and has a drainage area of 200 acres or greater. Rule 7.0 does not apply.

**Buffers (Rule 8.0)**

The proposed project does not include a land disturbing activity on land adjacent or directly contributing to a Public Water, Additional Waters, High or Outstanding Ecological Value Waters, a Public Ditch, or Impaired Waters/waters exceeding state water quality standards. Rule 8.0 does not apply.

**Variances (Rule 10.2)**

The proposed project is not requesting a variance from the District’s rules, regulations, and policies. Rule 10.2 does not apply.

P-23-076



2/20/2024

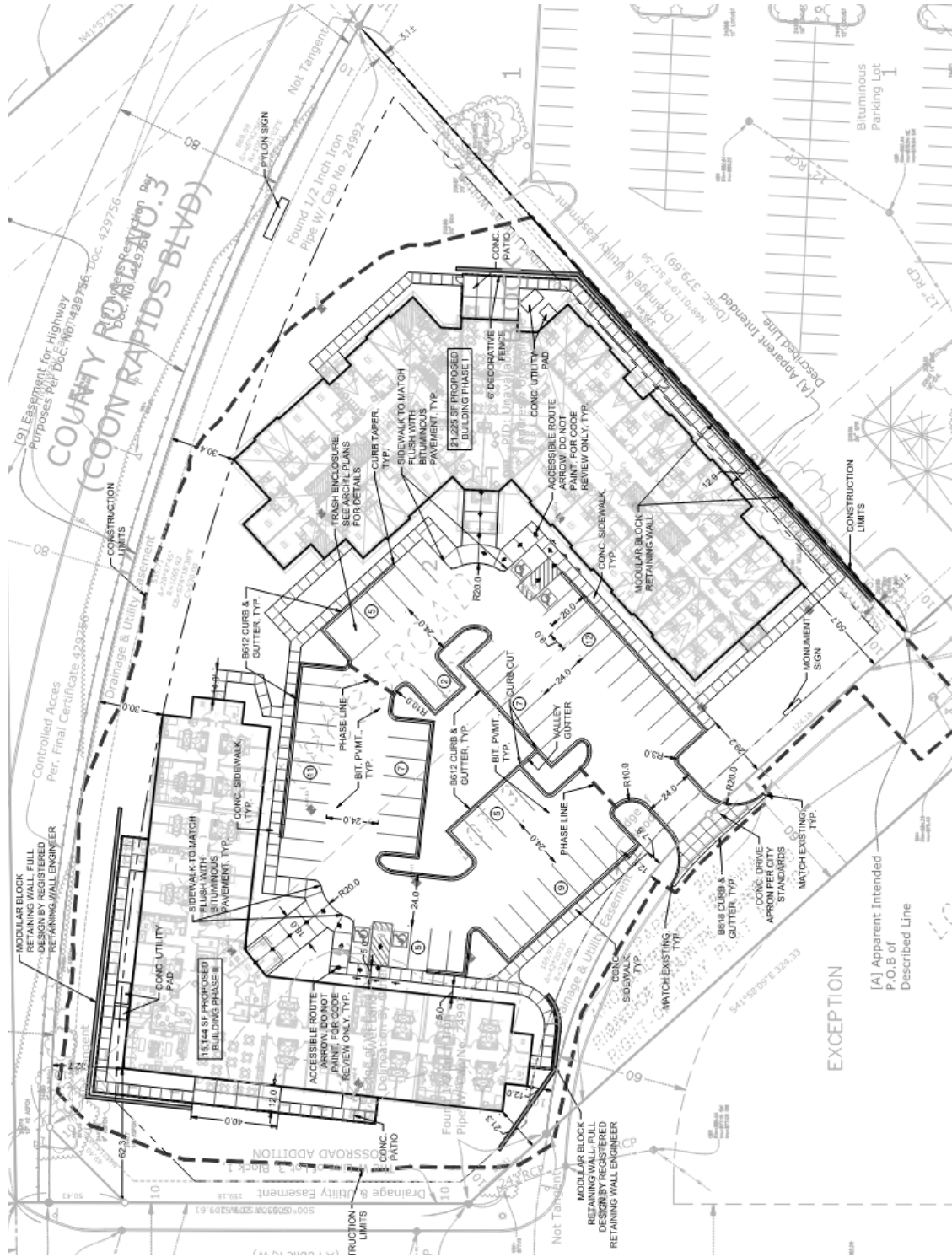


Figure 1: Site Plan



Figure 2: Erosion & Sediment Control Plan

**COON CREEK WATERSHED DISTRICT**  
**Request for Board Action**

**MEETING DATE:** February 26, 2023  
**AGENDA NUMBER:** 9  
**ITEM:** Anoka County Rd 132/Evergreen Blvd Roundabout

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**AGENDA:** Permit

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**BACKGROUND/DISCUSSION**

The purpose of this agenda item is for the Board to review, discuss, and consider approving Permit Application Number P-23-064 Anoka County Rd 132/Evergreen Blvd Roundabout.

**RECOMMENDATION**

To approve Permit Application Number P-23-064 with 2 conditions and 2 stipulations, as stated in the Application Review Report dated 2/22/2024.

**ATTACHED**

Application Review Report for Permit Application Number P-23-064

**Permit Application Review Report**  
**Date: 2/22/2024**

Applicant/Landowner:

Anoka County  
Attn: Joe MacPherson  
1440 Bunker Lake Blvd NW  
Andover, MN 55304

Contact:

**Project Name:** Anoka County Rd 132/Evergreen Blvd Roundabout

**Project PAN:** P-23-064

**Project Purpose:** construction of a roundabout and construction and reclamation of County Road 132

**Project Location:** County Road 132 and the intersection of Evergreen Blvd, Coon Rapids/Fridley

**Site Size:** size of parcel – approximately 7.2 acres; size of disturbed area - 4.15 acres; size of regulated impervious surface - 0 acres

**Applicable District Rule(s):** Rule 2, Rule 4, Rule 6

**Recommendation:** Approve with 2 Conditions and 2 Stipulations

**Conditions to be Met Before Permit Issuance:**

Rule 2.7 – Procedural Requirements

1. Submittal of a performance escrow in the amount of \$4,075.00.

Rule 4.0 – Soils and Erosion Control

2. Update the erosion and sediment control plan to include a note to stabilize soils and soil stockpiles within 24 hours of inactivity.

**Stipulations:** The permit will be issued with the following stipulations as conditions of the permit. By accepting the permit, the applicant agrees to these stipulations:

1. Submittal of grading as-builts for the project to confirm adequate floodplain compensatory storage has been provided.
2. The applicant must apply for coverage under the Minnesota Pollution Control Agency's (MPCA's) Construction Stormwater Permit (Permit No: MNR100001).

**Exhibits:**

Exhibit Type	Exhibit Author	Signature Date	Received Date
Floodplain Impact Figure	WSB	01/24/2024	01/31/2024
Floodplain Mitigation Cross Section	WSB	01/31/2024	01/31/2024
Construction Plans	WSB	12/29/2023	02/12/2024

## Findings

**Description:** The project proposes the reclamation and reconstruction of County Road 132 with the construction of a roundabout at the intersection of Evergreen Boulevard. The project will disturb approximately 4.15 acres and fully reconstruct 0.93 acres of impervious. The site drains to Springbrook Creek. See attached Figure 1: Site Plan.

**Fees and Escrows (Rule 2.7):** The applicant is a government agency and is therefore exempt from an application fee or a review and inspection fee deposit. The applicant will be required to submit a performance escrow in the amount of \$4,075.00. This corresponds to a base escrow of \$2,000, plus an additional \$500/acre of disturbance (4.15 acres of land disturbance proposed).

**Stormwater Management (Rule 3.0):** The proposed project is not a public linear project where the sum of the new and fully reconstructed impervious surface is equal to one or more acres. The proposed sum of new and fully reconstructed impervious is 0.93 acres. Stormwater Management standards do not apply.

### **Soils and Erosion Control (Rule 4.0)**

Rule 4.0 applies to the proposed project because it includes land disturbing activities of 1 acre or more.

The proposed project drains to Springbrook Creek. The soils affected by the project include Blomford, Krakta, and Markey which have a soil erodibility factor of 0.15 or greater. Disturbed areas are not proposed to be stabilized within 24 hours, as required. The proposed erosion and sediment control plan includes perimeter control, rock construction entrance, and inlet protection. The erosion control plan does not meet District requirements because soils and soil stockpiles are not proposed to be stabilized within 24 hours of inactivity. See attached Figure 2: Erosion & Sediment Control Plan.

### **Wetlands (Rule 5.0)**

Wetlands exist on site, but no impacts are proposed. Rule 5.0 does not apply. Wetlands were delineated under PAN W22-025. The boundary and type application was reviewed and approved. The Notice of Decision was issued on 08/29/2022.

### **Floodplain (Rule 6.0)**

Rule 6.0 applies to the proposed project because it includes land disturbing activities within the boundary of the 100-year flood elevation as mapped and modeled by the District.

The regulatory floodplain elevation ranges from 863.9 to 868.2 ft MSL. The application proposes the placement of 94.3 cubic yards of fill within the floodplain. Compensatory storage is required. The proposed project provides 128.6 cubic yards of compensatory storage, which exceeds the required 1:1 ratio, and is within the relevant reach. See attached Figure 3: Floodplain Impacts and Mitigation.

### **Drainage, Bridges, Culverts, and Utility Crossings (Rule 7.0)**

The proposed project does not include land disturbing activities which construct, improve, repair, or alter the hydraulic characteristics of a bridge profile control or culvert structure on a creek, public ditch, or major watercourse. The proposed project does not include land disturbing activities which involve a pipeline or utility crossing of a creek, public ditch, or major watercourse.

The proposed project does not include land disturbing activities which construct, improve, repair or alter the hydraulic characteristics of a conveyance system that extends across two or more parcels of record not under common ownership and has a drainage area of 200 acres or greater. Rule 7.0 does not apply.

### **Buffers (Rule 8.0)**

The proposed project does not include a land disturbing activity on land adjacent or directly contributing to a Public Water, Additional Waters, High or Outstanding Ecological Value Waters, a Public Ditch, or Impaired Waters/waters exceeding state water quality standards. Rule 8.0 does not

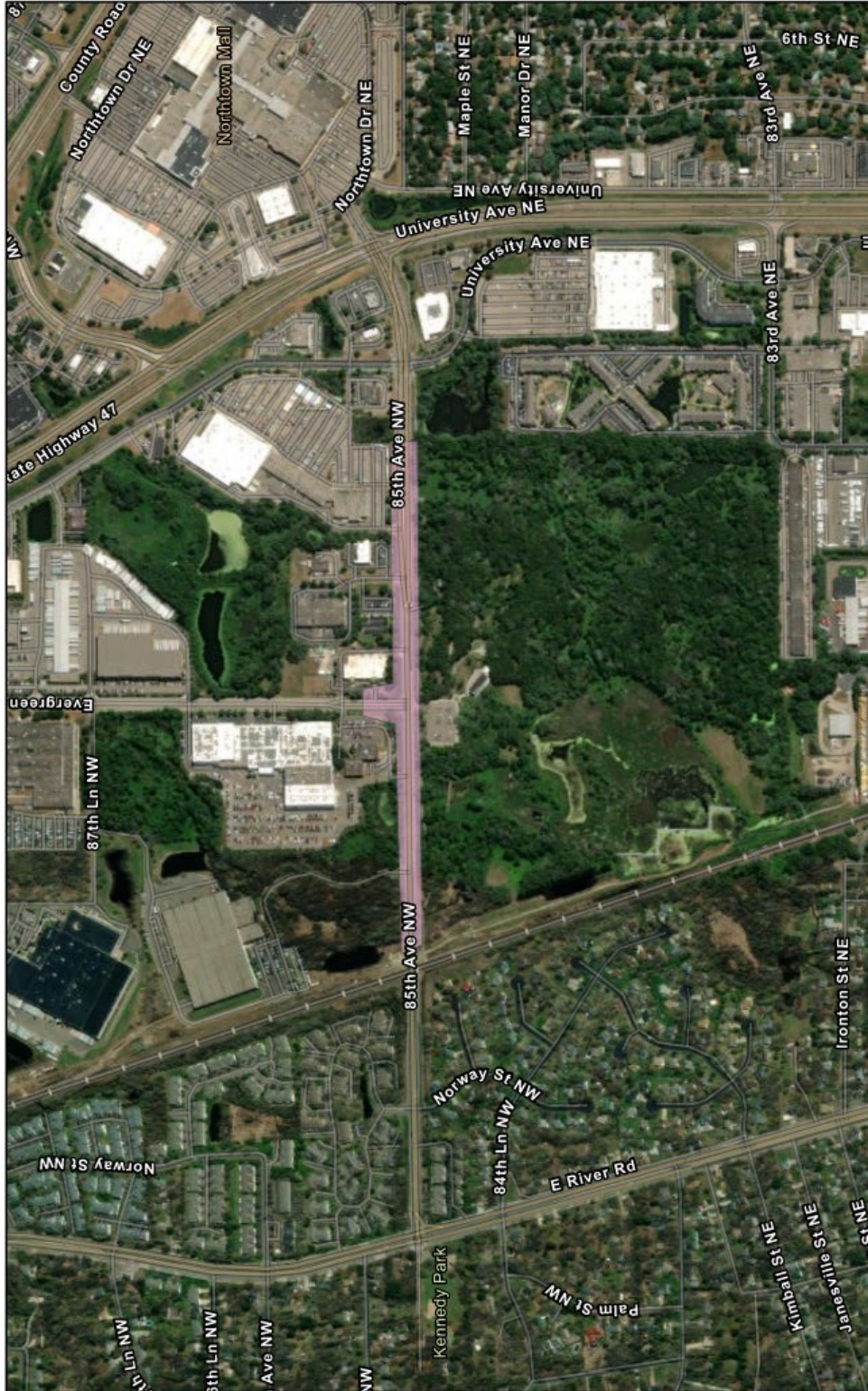
apply.

**Variances (Rule 10.2)**

The proposed project is not requesting a variance from the District's rules, regulations, and policies.  
Rule 10.2 does not apply.



P-23-064



1:13,527



0 0.07 0.15 0.3 mi

0 0.13 0.25 0.5 km

Esri, Community Maps, Contributors, City of Coon Rapids, Metropolitan Council, MicroGIS, Three Rivers Park District, Esri, TomTom, Garmin,

2/20/2024

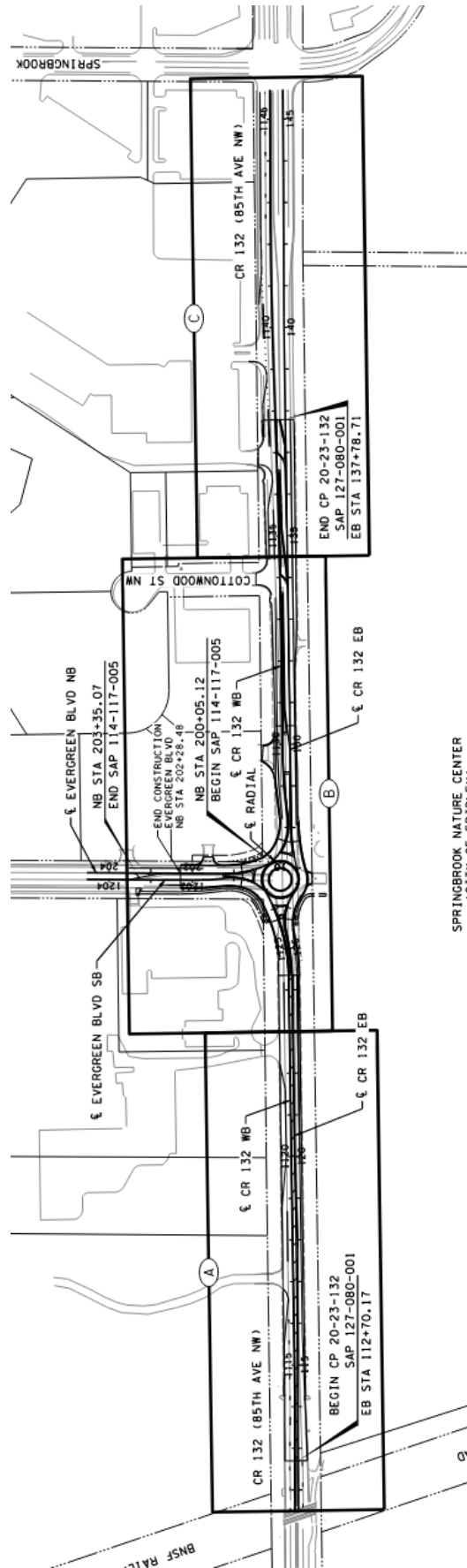


Figure 1: Site Plan

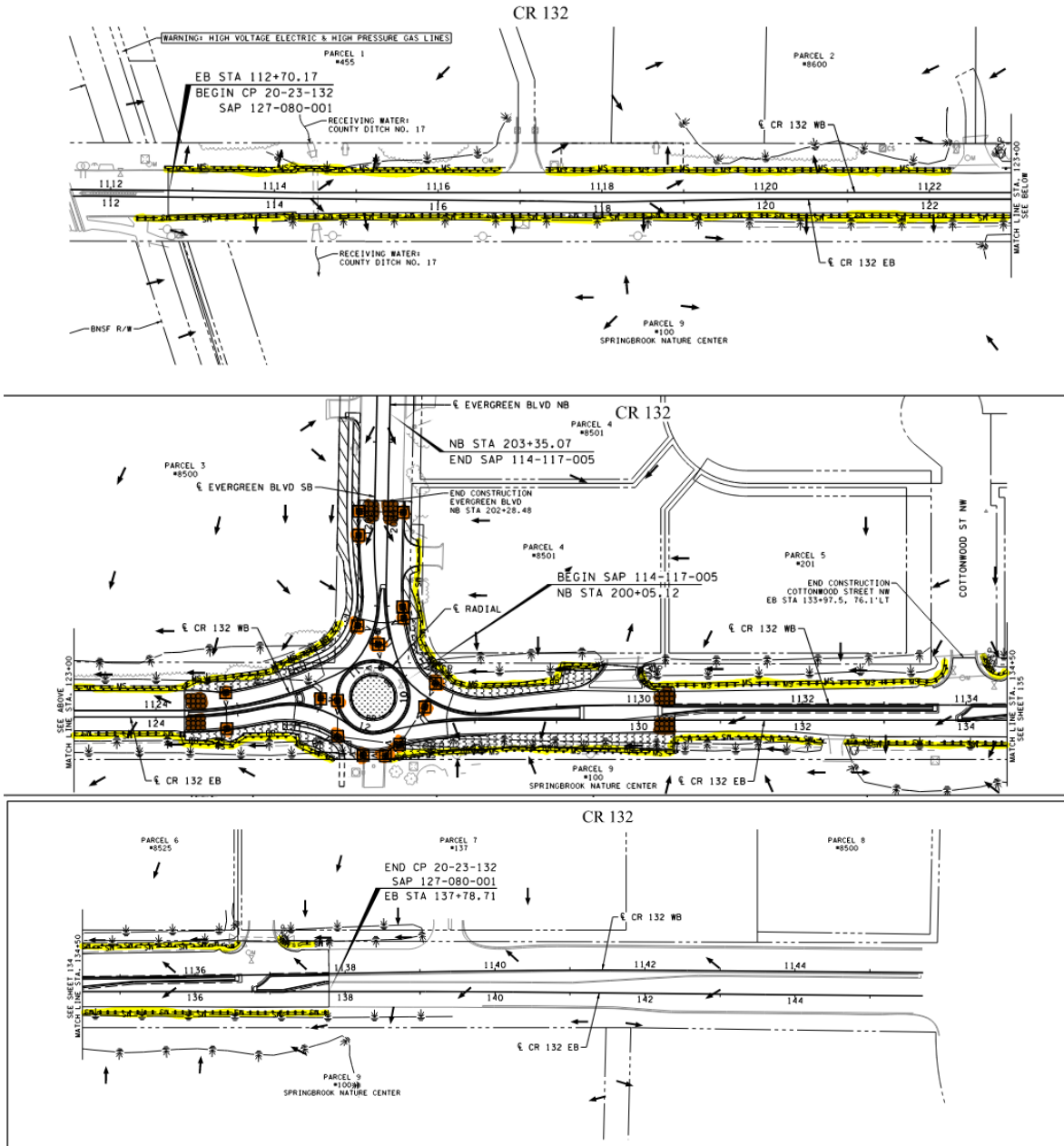


Figure 2: Erosion & Sediment Control

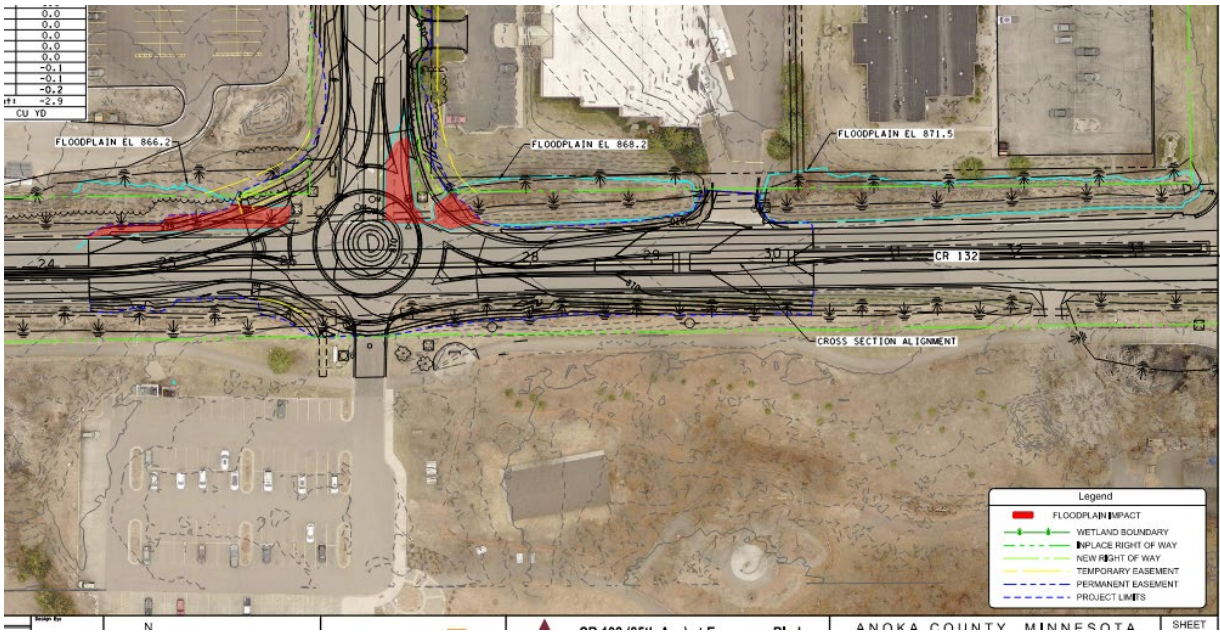


Figure 3: Floodplain Impacts and Mitigation

**COON CREEK WATERSHED DISTRICT  
Request for Board Action**

**MEETING DATE:** February 26, 2024  
**AGENDA NUMBER:** 10  
**ITEM:** Ditch 58 Inspection Report

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**POLICY IMPACT:** Policy  
**FISCAL IMPACT:** Budgeted

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**REQUEST**

Receive inspection report.

**BACKGROUND**

This inspection is part of the District’s Operations and Maintenance (O&M) program and the National Pollutant Discharge Elimination System (NPDES) requirement of inspecting 20% of the open channels annually.

Ditch 58 is located in Ham Lake and Andover.  
 The channel is 19.1 miles (100,927 feet)  
 Drainage area is 10.2 square miles (6,515 acres)  
 14 Public Laterals and 73 Private Laterals

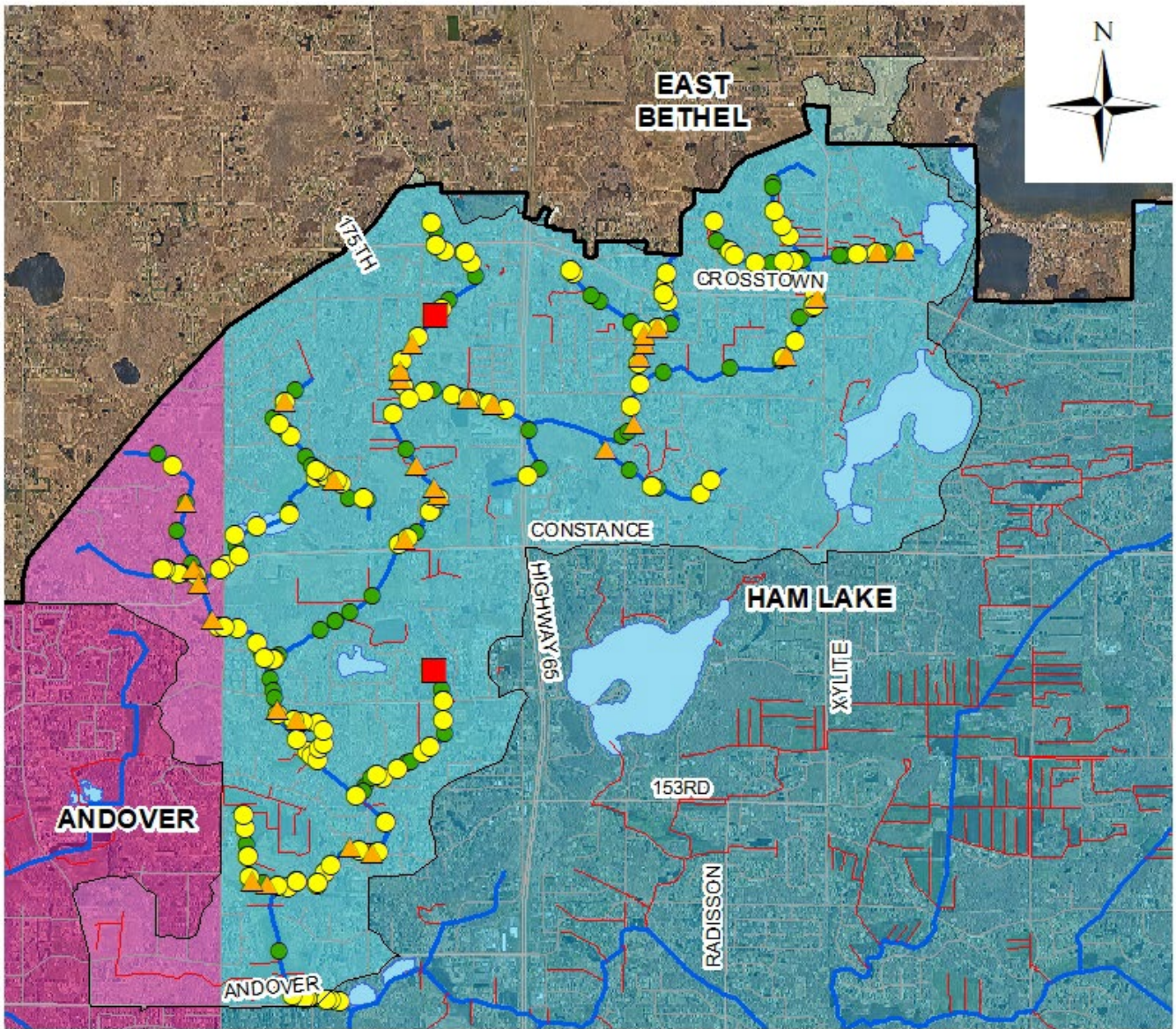
**IDENTIFIED MAINTENANCE NEEDS**

<b>Need</b>	<b>Count</b>	<b>Cost Estimate</b>	<b>Immediate</b>	<b>Repair</b>	<b>Monitor</b>
Obstruction	123	\$253,000	\$0	\$49,000	\$204,000
Ditch Repair	34	\$189,046	\$0	\$0	\$189,046
Bank Failure	33	\$236,370	\$0	\$25,550	\$210,820
Illicit Discharge	10	\$0	\$0	\$0	\$0
Beaver	2	\$0	\$0	\$0	\$0
Other	66	\$0	\$0	\$0	\$0
<b>Total</b>	<b>268</b>	<b>\$678,416</b>	<b>\$0</b>	<b>\$74,550</b>	<b>\$603,866</b>

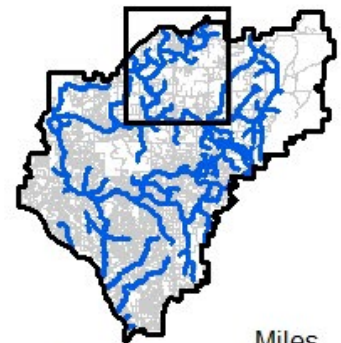
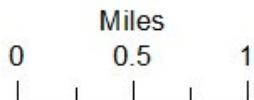
**RECOMMENDATION**

1. Receive report.

# Ditch 58 General



- Private Ditch
- Public Ditch
- Roads
- Lakes
- Subwatershed
- CCWD Boundary
- Major Roads
- ANDOVER
- HAM LAKE
- Immediate Repair
- ▲ Maintenance Req.
- Monitor
- No Problem





# Statutory Funding Authority

Ensuring an Effective Conservation Delivery System

SF## (Hoffman, Abeler) HF## (Koegel)

**OBJECTIVE:** ACD's objective is to provide reliable locally-led cost-effective conservation by autonomously securing local revenue for modest base funding with fiscally responsible caps.

**CONTEXT:**

- **Accountable** - locally elected Board with an approved comprehensive plan
- **Modest levy authority** - 0.004% of est. mkt value (~\$2M) ad valorem limit, <2% of the county levy
- **Low risk** - high tax base; reasonable levy limits; alternative revenue streams; leveraging state and federal funds (likely annual levy 2025-2028, \$1.80 - \$2.60/avg. single family home)

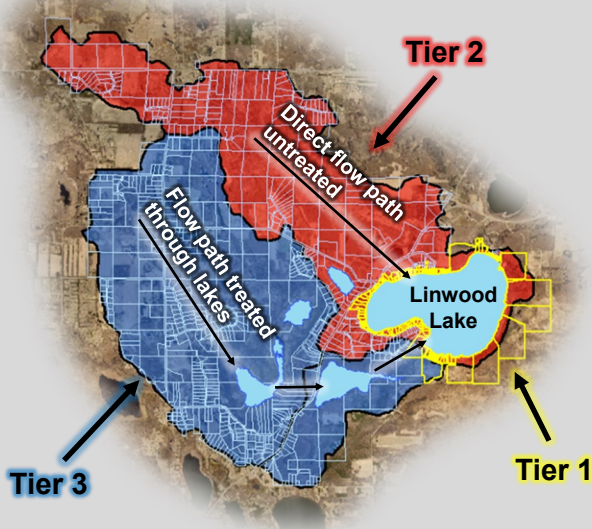
**FUNDING PREDICAMENT:**

- **Elected ACD Board lacks autonomy** - 2002 to 2022 ACD received an 8.4% total increase in operational support from the County. Keeping pace with population growth and inflation required an increase of 83%.
- **Upside down pyramid** - Of ACD's \$2.6M 2023 budget, 8% was provided through the County levy, 48% was provide by the State.

**FUNDING SOLUTION:**

- **Ad Valorem** - collected county-wide; 0.004% EMV max (currently ~\$2M, or \$10.40/yr. avg. single family home); for operations and county-wide programs and services
- **Charges** - collected from properties in part of the county to fund projects; rates based on contribution to the problem and benefit from the solution; well-defined benefits, costs, duration, and funding rationale

**LINWOOD LAKE IMPROVEMENT INITIATIVE: Projects Partially Funded Using Charges**



This hypothetical project features an area with lower tax base to present a 'worst case' scenario.

Following analysis and public hearings, ACD's elected Board opts to pursue installing a \$550K suite of activities to improve Linwood Lake water quality over 5 years.

- State (Clean Water Fund) - \$350K
- Watershed Management Entity - \$50K
- ACD Ad Valorem - \$50K
- ACD Charges - \$100K (\$20K/yr. for 5 years)

Optimized transparency and accountability

- Receive project specific public input via hearings
- Tax statements name funded projects and/or ACD
- ACD website explains all aspects of project and funding rationale.

Tier	Contribute to Problem	Benefit from Solution	# of Parcels	\$/Parcel	Total \$
1 - Shoreline owners	High	High	126	\$47.06	\$5.92K
2 - Untreated drainage to lake	Moderate	Low	300	\$25.34	\$7.60K
3 - Semi-treated drainage to lake	Low	Low	461	\$14.48	\$6.68K
<b>TOTAL</b>			<b>887</b>		<b>\$20.2K</b>



**2024 Legislative Briefing and Day at the Capitol**  
Radisson Hotel - Capitol Ridge  
161 St. Anthony Avenue, St. Paul | March 6 – 7, 2024

## Agenda – Wednesday, March 6, 2024

Welcome to the Minnesota Watersheds 2024 Legislative Briefing. The following schedule is approximate. Speakers and times may change as needed to accommodate the ever-changing schedules of lobbyists and directors.

### 3:00 – 4:00 Minnesota Watersheds Top Legislative Priorities

- 3:00 Welcome and Announcements – Jan Voit, Minnesota Watersheds Executive Director
- 3:05 Capitol Activity Update – Ray Bohn and Jess Lindeen, Minnesota Watersheds Lobbyists
- 3:20 The Legislative Process and Strategies for Working with the Legislature and State Agencies on Minnesota Watersheds Legislative Priorities
  - BWSR report to the legislature regarding the Drainage Work Group (DWG), outlet adequacy, and public notice
  - Support limited liability protections to certified commercial salt applicators
  - Modernization of watershed law – M.S. Chapter 103D
  - Support for the DWG
  - Support 2024 bonding requests and stable funding for flood damage reduction and natural resources enhancement projects
  - Q & A

### 4:00 – 4:55 Agency Updates\*

- 4:00 Governor’s Office – Bonding (invited)
- 4:15 Tom Johnson - Minnesota Pollution Control Agency - Chloride Update (invited)
- 4:30 John Jaschke, Board of Water and Soil Resources – M.S. 103D Housekeeping
- 4:45 Q & A

### 4:55 Closing Remarks/End of Briefing

- 4:55 Jan Voit, Executive Director

### 5:00 – 7:00 Legislative Reception: Minnesota Watersheds Members and Legislators

Invitations to this reception and networking event were sent to all legislators. However, individual invitations from members helps provide additional encouragement for them to attend.

Take advantage of this opportunity to network with other members and chat with legislators as they arrive. **Please also use this time for informal regional caucus discussion.** There will be a cash bar. Light food options will be served for you to enjoy.

## Agenda – Thursday, March 7, 2024

### 7 am – 8:30 am Networking Event: Minnesota Watersheds Members

Take advantage of this opportunity to have a buffet breakfast with Minnesota Watersheds members at the Capitol Ridge Hotel and discuss our legislative priorities.

### 9 am – 4 pm Meet with Legislators

Please use this occasion to visit with legislators in their offices or at the Capitol.

\*Speakers and topics may change as schedules evolve.