AGENDA

COON CREEK WATERSHED DISTRICT BOARD OF MANAGERS

February 27, 2023 5:30 PM

- 1. Call to Order
- 2. Approval of the Agenda
- 3. Announcements
- 4. Open Mic

CONSENT ITEMS

- 5. Approval of Minutes
- 6. Approve Bills

POLICY ITEMS

 Water Education Grant -Supporting Clean Water & Strong Communities-via Westwood Middle School 7th Graders

PERMIT ITEMS

- 8. Misc. Trail Reconstruction
- 9. Coon Rapids Street Reconstruction
- 10. Norbella Senior Living

DISCUSSION ITEMS

- 11. Update on County Transition (ABM)
- 12. Public Relations and Engagement Update

INFORMATIONAL ITEMS

13. 2023 Salt Legislation Sign-on letter

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 13, 2023, at the Coon Creek Watershed District Office.

1. Call to Order

The meeting was called to order at 5:35 PM.

Board Members Present: Mary Campbell, Jim Hafner, Matthew Herbst Dwight McCullough and Patrick Parker. Staff Present: Dawn Doering, Corinne Elfelt, Jenny Gooden, Tim Kelly, and Michelle Ulrich Staff Present via Zoom: Justine Dauphinais, Jon Janke, and Julie Peterson Others via Zoom: Barbara Goodboe-Bisschoff

2. Approval of the Agenda

Board Member McCullough made a motion to move Items 11, 12,13 and 15 to the Consent Agenda. Seconded by Board Member Campbell. Motion carried with four yeas (Board Members Mary Campbell, Matthew Herbst, Dwight McCullough, and Patrick Parker) and no nays.

Board Member Parker made a motion to approve the amended agenda. Seconded by Board Member Campbell. Motion carried with four yeas (Board Members Mary Campbell, Matthew Herbst, Dwight McCullough, and Patrick Parker) and no nays.

3. Swearing In of New Board Member Jim Hafner

Attorney Ulrich performed the swearing in of new Board Member Jim Hafner.

4. Announcements – None.

5. Discussion from the Floor

No one was present to address the Board.

CONSENT ITEMS

6. Approval of Minutes of January 23, 2023

7. Receive Administrator's Report

8. Advisory Committee Report

9. Approve Bills to be Paid: Claims totaling \$536,185.86 on the following disbursement list will be issued and released upon Board approval:

February 13, 2022	
То	Amount
Anoka Conservation District	500.00
Emmons & Olivier Resources Inc	15,733.75
US Geological Survey	4,135.50
	20,369.25
То	Amount
A1 Floor & Carpet Care	1,056.25
Centerpoint Energy	688.63
City of Coon Rapids	10,050.00
Connexus Energy	214.44
Lashinski Septic Service	355.40
Loffler	104.95
Metro Inet	4,498.00
Michelle Ulrich PA	4,079.25
North Pine Aggregate Inc	475,304.14
Poop 911	731.40
Prowire	319.85
Respec	9,988.75
SHI Int'l	483.00
US Bank	5,166.80
Well Groomed Lawns	2,737.00
Xcel Energy	38.75
	515,816.61
TOTAL BOTH	536,185.86

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

10. 200 94th Street Home Permit Review: The project purpose is to construct a new single-family home along Pleasure Creek. The proposed project is new development with no existing impervious within the project area and will result in about 0.06 acres of new impervious. Most of the project area overland flows directly to Pleasure Creek in Blaine, Minnesota.

Staff recommendation was to Approve with 2 Conditions and 0 Stipulations as follows:

Conditions to be Met Before Permit Issuance:

Rule 2.7 – Fees and Security Escrows

1. Submittal of a performance escrow in the amount of \$2,125.00.

Rule 4.0 – Soils and Erosion Control

2. Provide an Erosion and Sediment Control Plan that includes:

- a. A note that disturbed soils and stockpiles will be temporarily or permanently stabilized within 24 hours after construction activity in that area has temporarily or permanently ceased.
- b. A note that all temporary erosion and sediment control practices on site will be repaired or replaced within the required timeframes as needed.
- c. A note that sediment discharged or tracked from the project area will be cleaned from the street by the end of each day.

11. 2023 Street Reconstruction – Oak Bluff Permit Review: The purpose of the project is street reconstruction with full depth reclamation, limited sanitary sewer and water main extensions, replacement of curb and gutter in the Oak Bluff Development in Andover, Minnesota.

Staff Recommendation was to Approve with 3 Conditions and zero Stipulations as follows:

Conditions to be Met Before Permit Issuance:

Rule 2.7 – Fees and Security Escrows

1. Submittal of a performance escrow in the amount of \$2,900.00.

Rule 4.0 – Soils and Erosion Control

- 2. Provide an updated Erosion and Sediment Control Plan that includes the following:
 - a. A note that disturbed soils and stockpiles will be temporarily or permanently stabilized within 24 hours after construction activity in that area has temporarily or permanently ceased.
 - b. A note clarifying if dewatering will take place and details on dewatering practices, if applicable.
 - c. The name and contact information responsible for SWPPP implementation and repair and maintenance of erosion and sediment control measures during construction.
 - d. A project construction schedule detailing the general timing of construction phases as they relate to temporary and permanent erosion and sediment control measures.
 - e. A note that provides for the repair and maintenance of all temporary and permanent erosion and sediment control practices.
- 3. Provide verification that the applicant has applied for an NPDES permit from the MPCA.

Stipulations: None.

12. 2023 Northgate Replacement Permit Review: The purpose of the project is inkind replacement of approximately 14,000 linear feet of existing 24-inch-diameter steel natural gas transmission pipeline in Coon Rapids and Fridley, Minnesota. Staff recommendation was to Approve with 3 Conditions and 1 Stipulation as follows:

Conditions to be Met Before Permit Issuance:

Rule 2.0 – Procedural Requirements

1. Submittal of a performance escrow in the amount of \$9,500.

Rule 4.0 – Soils and Erosion Control

2. Provide a note on the erosion and sediment control plan that disturbed soils and stockpiles will be temporarily or permanently stabilized within 24 hours after construction activity in that area has temporarily or permanently ceased.

Rule 5.0 – Wetlands

3. Provide TEP approval of No-Loss Application

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

1. Provide field reports illustrating that at least 4-foot separation is provided between top of utility and bottom of provided ditch elevation for Pleasure Creek Crossing (861.0) and CD 17 Crossing (848.2).

13. Taxiway Alpha Improvements Permit Review: The purpose of the project is for Taxiway Improvements at the Anoka County -Blaine Airport, 889 Airport Road NE, Blaine, Minnesota.

Staff Recommendation was to Approve with 3 Conditions and zero Stipulations as follows:

Rule 2.7 – Fees and Security Escrows

1. Submittal of a performance escrow in the amount of \$6,850.00.

Rule 4.0 – Soils and Erosion Control

- 2. Provide a note on the erosion and sediment control plan that disturbed soils and stockpiles will be temporarily or permanently stabilized within 24 hours after construction activity in that area has temporarily or permanently ceased.
- 3. Provide verification that the applicant has applied for an NPDES permit from the MPCA.

Stipulations: None.

Board Member McCullough made a motion to approve the Consent Agenda. Seconded by Board Member Campbell. Motion carried with five yeas (Board Members Mary Campbell, Jim Hafner, Matthew Herbst, Dwight McCullough, and Patrick Parker) and no nays.

POLICY ITEMS

14. Briefing: Initial Preparation for Comprehensive Planning

Administrator Kelly presented the 2024-2034 Comprehensive Plan Statement of Scope Priority Problems, Issues and Concerns to the Board Members. He reported that the receipt and recognition of the "statement of Scope and Priorities" completes a phase in the planning process adopted in May 2022 and fulfills an implied obligation of both the Metropolitan Water Management Act and its rules.

Mr. Kelly presented a presentation highlighting the Scope and Priority Issues. He reported that Water Quality is the greatest concern to the surrounding communities followed by Public Drainage, Water Quantity, Wetlands, and Groundwater. He reviewed the other agencies that are working on these issues and what the scope of the future Comprehensive Plan will outline.

Mr. Kelly provided a timeline for the next steps in the Comprehensive Plan and reported that a draft copy will be sent to Minnesota Board of Water and Soil Resources (BWSR) in June.

Board Member Hafner made a motion to receive the Statement of Scope and Priority Issues as presented. Seconded by Board Member McCullough. Motion carried with five yeas (Board Members Mary Campbell, Jim Hafner, Matthew Herbst, Dwight McCullough, and Patrick Parker) and no nays.

PERMIT ITEMS

15. Radisson Road Blaine Townhomes Permit Review: The purpose of the project is construction of a townhome community with streets, parking, utilities, and stormwater improvements in Blaine, Minnesota.

Staff recommendation was to approve with 6 Conditions and 3 Stipulations as follows:

Conditions to be Met Before Permit Issuance:

- 1. Receipt of escrows.
- 2. Update all construction plan notes to stabilize vegetation and soil stockpiles within 7 days of rough grading or inactivity.
- 3. Provide calculations and inputs to indicate sumps are appropriately sized to meet district removal rates of 80% TSS. SHSAM can be used with an OK110 particle size. A minimum of 4-foot depth is required to prevent resuspension.
- 4. Provide an O&M Agreement that meets District requirements.
- 5. Provide TEP approval of wetland replacement application and plan.
- 6. Provide proof of wetland credit purchase.

Stipulations to be Met Before Permit Issuance:

1. Submittal of as-builts for the following stormwater management practices, including volume, critical elevations, and proof of installation for hydrodynamic separators:

Stormwater Treatment Practices	Number
Filtration Basin	1
Catch Basin Sumps	3
Outlet Control Structure	1

- 2. Completion of a post construction infiltration test on Filtration Basin 1 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. 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.

Board Member Hafner inquired how much of a shortfall there was since the infiltration was not met. Ms. Edison stated that the volume did meet the filtration.

Board Member Hafner inquired on what was proposed as the alternative for fill in on the site. Ms. Edison stated that sequence flexibility was applied for.

Board Member Hafner inquired as to where the wetland bank credits would be coming from. Ms. Edison reported that the credits would be within the major watershed.

Board Member Campbell made a motion to approve the permit for the Radisson Road Blaine Townhomes with six conditions and three stipulations. Seconded by Board Member Hafner. Motion carried with five yeas (Board Members Mary Campbell, Jim Hafner, Matthew Herbst, Dwight McCullough, and Patrick Parker) and no nays.

DISCUSSION ITEMS

16. Anoka County Services

Administrator Kelly reported that he has received notification from Anoka County that a decision by the Anoka County Board of Commissioners was made regarding cessation of support services to the District. He stated that this decision would take place as of December 31, 2023.

Mr. Kelly provided the Board with the background information of how the District has been working with Anoka County for administrative support such as health care and payroll since 1990. He reported that he has been in contact with the Chief Financial Officer for Anoka County and will be working with him and the County to find other means for providing these services to the employees of the District.

Mr. Kelly reported that he and staff of the District are working on researching available sources that can assist in the transition from the County. He encouraged Board members to contact the Anoka County Commissioners and explain the importance the County and the benefits have on the District employees.

President Herbst confirmed that he had been in touch with several Commissioners and strongly encouraged the other Board Members to reach out to them. Mr. Kelly stated that he will have more information to provide to the Board Members at the next Board meeting on February 23, 2023.

Board Member Hafner inquired how long ago this decision was made. Mr. Kelly stated that he was informed that it was made in 2022.

17. 2023 Project Commencing

Operations and Maintenance Coordinator Janke presented to the Board Members a summary of the 2023 Projects Commencing. He reported that the Coon Creek Bank Stabilization has been identified and prioritized for work in 2023. He stated that as part of the District Routine Ditch Repair Program, 13 maintenance projects have been identified and prioritized for 2023. He stated that the projects consist of maintenance and routine work. He stated that, when required, quotes or bids would be brought before the board for approval.

ADJOURN

Board Member McCullough made a motion to adjourn. Seconded by Board Member Campbell. Motion carried with five yeas (Board Members Mary Campbell, Jim Hafner, Matthew Herbst, Dwight McCullough, and Patrick Parker) and no nays.

The Board Meeting adjourned at 6:46 PM.

President, Matthew Herbst

COON CREEK WATERSHED DISTRICT Request for Board Action

MEETING DATE:	February 27, 2022
AGENDA NUMBER:	6
ITEM:	Bills to Be Paid
FISCAL IMPACT:	Budgeted
POLICY IMPACT:	Policy

REQUEST

Approve bills

BACKGROUND

Claims totaling \$205,489.52 on the following disbursement list will be issued and released upon Board approval.

February 27, 2023	
То	Amount
Anoka County	121,400.83
Berg-Johnson Associates Inc	27,300.00
Centerpoint Energy	558.83
SHI International Corp	4,129.00
Stantec	38,837.36
State of MN Auditor	13,263.50
	205,489.52

delete before upload	Peld	Div	CheckID	RefDt	Ref	Desc	DistAmt	GIKey	GlObj	JIGr	JIKey	JLObj	Units	UnitPrice	Recv Addr	Cd DutyCd	Paymen	rt Fiscal Ye
ENDOR	vendor #			invoice date	invoice #	description	DistAmt							unit rate	Serviaddre	ess		
NOKA COUNTY MN	129757	CCWD	CC	02/15/2023	CCWD-0123	SALARY/BENEFITS EXP-JAN 2023	91,152.01	8699560112	60110				1	91,152.01	RH	HOLD	CHK	2023
NOKA COUNTY MN	129757	CCWD	CC	02/15/2023	CCWD-0123	SALARY/BENEFITS EXP-JAN 2023	6,652.65	8699560112	60716				1	6,652.65	RH	HOLD	CHK	2023
NOKA COUNTY MN	129757	CCWD	CC	02/15/2023	CCWD-0123	SALARY/BENEFITS EXP-JAN 2023		8699560112	60717				1	6,836.43	RH	HOLD	CHK	2023
NOKA COUNTY MN	129757	CCWD	CC	02/15/2023	CCWD-0123	SALARY/BENEFITS EXP-JAN 2023	14,396.00	8699560112	60714				1	14,396.00	RH	HOLD	CHK	2023
NOKA COUNTY MN	129757	CCWD	CC	02/15/2023	CCWD-0123	SALARY/BENEFITS EXP-JAN 2023		8699560112	60713				1	1,157.83	RH	HOLD	CHK	2023
NOKA COUNTY MN	129757	CCWD	CC	02/15/2023	CCWD-0123	SALARY/BENEFITS EXP-JAN 2023	37.08	8699560112	60715				1	37.08	RH	HOLD	CHK	2023
NOKA COUNTY MN	129757	CCWD	CC	02/15/2023	CCWD-0123	SALARY/BENEFITS EXP-JAN 2023		8699560112	60720				1	663.52	RH	HOLD	CHK	2023
NOKA COUNTY MN	129757	CCWD	CC	02/15/2023	CCWD-0123	SALARY/BENEFITS EXP-JAN 2023	88.64	8699560112	60721				1	88.64	RH	HOLD	CHK	2023
NOKA COUNTY MN	129757	CCWD	CC	02/15/2023	CCWD-0123	SALARY/BENEFITS EXP-JAN 2023	416.67	8699560112	63052				1	416.67	RH	HOLD	CHK	2023
ERG-JOHNSON ASSOCIATES INC	239163	CCWD	CC	02/15/2023	QUOTE Q45594	QUOTE Q45594 PO 274 ECIESF MONITOR	14,365.00	8699560512	63595				1	14,365.00	RO	GEN	CHK	2023
RG-JOHNSON ASSOCIATES INC	239163	CCWD	CC	02/15/2023	QUOTE Q45594	QUOTE Q45594 PO 274 PC TRKG MONITOR	6,550.00	8699560312	61549				1	6,550.00	RO	GEN	CHK	2023
RG-JOHNSON ASSOCIATES INC	239163	CCWD	CC	02/15/2023	QUOTE Q45594	QUOTE Q45594 PO 274 PCSIESF MONITOR	6,385.00	8699560512	63595				1	6,385.00	RO	GEN	CHK	2023
ENTERPOINT ENERGY	156202	CCWD	CC	02/17/2023	10982621-0223	ACCT 10982621-4 CCWD	558.83	8699560112					1	558.83	RO	GEN	CHK	2023
II INTERNATIONAL	150467	CCWD	CC	02/02/2023	B16437914	SO S57227633 3 HP ELITEBOOKS 850 G	4,129.00	8699560112	61101				1	4,129.00	RO	GEN	CHK	2023
ANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2036584	PROJ227704759 WCA 12/22	2,518.00	8699560212	63246				1	2,518.00	RO	GEN	CHK	2022
FANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2036583	PROJ227704745 PLAN 12/22	1,620.00	8699560312	63246				1	1,620.00	RO	GEN	CHK	2022
FANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2036582	PROJ227704742 PERMIT PROG 12/22	10,538.32		63246				1	10,538.32	RO	GEN	CHK	2022
FANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2039115	PROJ227704741 O&M 12/22	362.00	8699560412	63246				1	362.00	RO	GEN	CHK	2022
FANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2036589	PROJ227705673 O&M 01/23	861.25	8699560412	63246				1	861.25	RO	GEN	CHK	2023
ANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2036588	PROJ227705670 WCA 01/23	1,247.75		63246				1	1,247.75	RO	GEN	CHK	2023
FANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2036587	PROJ227705669 PERMIT PROG 01/23	14,778.04	8699560212	63246				1	14,778.04	RO	GEN	CHK	2023
ANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2036586	PROJ227705668 PLAN 01/23		8699560312	63246				1	1,476.00	RO	GEN	CHK	2023
ANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2036481	PROJ227705019 SUBWTR ASSESS 01/23	2,751.00	8699560312	63246				1	2,751.00	RO	GEN	CHK	2023
ANTEC CONSULTING SERVICES	244057	CCWD	CC	01/31/2023	2036585	PROJ227705055 ECIESF 01/23		8699560512	63595				1	2,685.00	RO	GEN	CHK	2023
TATE OF MN AUDITOR	200118	CCWD	CC	02/03/2023	71912	AUDIT SERVICES 2022	13,263.50	8699560112	63052				1	13,263.50	RO	GEN	CHK	2023
							205,489.52							205,489.52				

COON CREEK WATERSHED DISTRICT Request for Board Action

MEETING DATE: AGENDA NUMBER: ITEM:	February 27, 2023 7 Water Education Grant – Supporting Clean Water & Strong Communities via 7 th grade Westwood Middle School Math Students
POLICY IMPACT:	Policy
FISCAL IMPACT:	Budgeted

REQUEST

Review Water Education grant application 23-01 and award grant of \$1000 for transportation, materials, and consultant to 7th graders to plan, grow, plant and present on a shoreline planting project at Northtown Library.

BACKGROUND

In September 2023, the Board budgeted \$3700 for water education grants. Originally, the Board approved the Activity Description for Water Education projects December 2007.

On February 20, 2023, Angela Skauge, 7th grade Math teacher at Westwood Middle School, applied for a \$1000 Water Education grant to cover the cost of transportation, materials and consultant/speaker for students to become leaders in the use and role of plants in water quality and drought adaptations using a hands-on planting project at the stormwater pond located on the property of Northtown Library in Blaine, MN. This project expands on previous successes in this shoreline buffer demonstration site.

Ms. Skauge plans for students to use the planning, growing, and planting process to learn about the impact of deep-rooted native plants on removal of water pollutants in shoreline buffers and drought-adaptation and groundwater recharge role. Students will then present that information in slideshows or other means to the community.

The CCWD has had success with another grant award to Ms. Skauge and her principal, Mr. Larson, WE grant 20-01: Planting Math Seeds for Clean Water with 5Th & 6th graders, using a hands-on activity to build math skills and awareness of water quality by planting a buffer garden.

The Northtown Library has used this shoreline buffer garden and collaboration for hosting two community events with CCWD staff tabling the events, and also held a Community Day of Service to maintain the shoreline garden.

For this grant, Ms. Skauge, now comfortable with the water quality role of plants, expands to having a consultant/speaker address drought adaptation by native shoreline plants and groundwater recharge. The speaker/consultant cost is expected to be reduced

compared to previous grants, however, bussing is needed now plus the planting materials/supplies.

\$3700	
\$ 1000	Balance = \$2700
Government agencies within CCWD	Yes, Public school
The project is eligible.	Transportation, materials, Consultant fee for students to learn, Lead, & participate in hands-on activity.
 Priority will be given to proposals which: 1. Information to the public and decision-makers regarding water resources 2. Opportunities for the public to participate or volunteer in water quality activities 3. Educational opportunities for K-12 children concerning water quality 	 Yes; to teachers, and students, community at large via student presentations Yes; planning, communications, and hands- on educational activities Yes; 7th grade students.
	 \$3700 \$1000 Government agencies within CCWD The project is eligible. Priority will be given to proposals which: Information to the public and decision-makers regarding water resources Opportunities for the public to participate or volunteer in water quality activities Educational opportunities for K- 12 children concerning water

ISSUES/CONCERNS:

RECOMMENDATION

Approve Water Education grant application \$1000 for transportation, materials, and consultant to 7th graders to plan, grow, plant and present on shoreline planting at Northtown Library.



Applicant/Landowner:

City of Coon Rapids Attn: Hafedh Hlel 11155 Robinson Drive NW Coon Rapids, MN 55433 hhlel@coonrapidsmn.gov 7633396128 Contact: Same as Applicant

Project Name: 23-4 Misc Trail Reconstruction

Project PAN: P-23-027

Project Purpose: Reconstruction of trails within the City trail system

Project Location: Various locations in Coon Rapids - 11520 YELLOW PINE ST NW 11910 SYCAMORE CIR NW, City of Coon Rapids (See Maps on Page 3 & 4)

Site Size: size of parcel - 48.49 acres; size of disturbed area - 0.7 acres; size of existing impervious - 0.573; size of proposed impervious 0.598

Applicable District Rule(s): Rule 2.7, Rule 4, Rule 6

Recommendation: Approve with 2 Conditions and 0 Stipulations

Conditions to be Met Before Permit Issuance:

Procedural Requirements (Rule 2.7)

1. Submittal of a performance escrow in the amount of \$2,350.00.

Soils and Erosion Control (Rule 4)

2. A note that disturbed soils and stockpiles will be temporarily or permanently stabilized within 24 hours after construction activity in that area has temporarily or permanently ceased.

Stipulations: None

Exhibits:Exhibit TypeExhibit AuthorSignature DateReceived DateConstruction PlansCity of Coon Rapids02/15/202302/15/2023

Findings:

Description: The proposed project includes the reclaim and re-pave of approximately 2,400 feet of the asphalt trail surface of the Coon Creek Regional Trail between Northdale Blvd NW and Yellow Pine St NW. It is also proposing to construct a new asphalt trail along Sand Creek Trail south of Sycamore Circle NW.

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 \$2,350.00. This corresponds to a base escrow of

\$2,000, plus an additional \$500 per acre of disturbance (0.7 acres of disturbance proposed).

Stormwater Management (Rule 3.0):

The proposed project does not create a cumulative total of 10,000 sf or more of new or fully reconstructed impervious surface, or 5,000 sf or more of new or fully reconstructed impervious surface for non-residential or multifamily residential within one mile of and draining to an impaired water. 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. 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 more than 5000 square feet and within 50 feet of and draining to a waterbody.

The proposed project drains to Coon Creek and Sand Creek. The soils affected by the project include Sartell, Alluvial and Zimmerman. Alluvial soils have a soil erodibility factor of 0.15 or greater. The proposed erosion and sediment control plan does not include stabilization of disturbed soils and stockpiles within 24 hours with the presence of highly erodible soils. The proposed erosion and sediment control plan includes inlet protection, concrete washout, street sweeping, silt fence and biorolls. The erosion control plan does not meet District Requirements.

Wetlands (Rule 5.0)

The proposed project does not include activities which result in the filling, draining, excavating or otherwise altering the hydrology of a wetland. Rule 5.0 does not apply.

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 is 874.9 ft MSL. The application proposes the placement of approximately 20 cubic yards of fill within the floodplain. Because this is a deposition of less than 50 cubic yards, compensatory storage is not required. However, approximately 45 cubic yards of compensatory storage has been provided, which exceeds the 1:1 ratio and is within the relevant reach.

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.

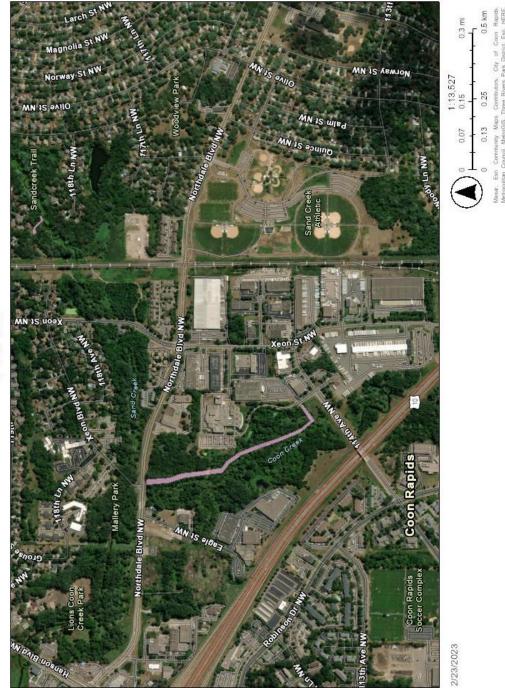
The proposed project does not include land disturbing activities which construct, improve, repair or alter the hydraulic characteristics of a conveyance system that extends across two or more parcels of record not under common ownership and has a drainage area of 200 acres or greater. Rule 7.0 does not 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-23-027







Applicant/Landowner:

City of Coon Rapids Attn: Mark Hansen 11155 Robinson Dr Coon Rapids, MN 55433 mhansen@coonrapidsmn.gov 7637676465 Contact: Same as Applicant

Project Name: Street Reconstruction 23-1

Project PAN: P-23-022

Project Purpose: City street reclamation/reconstruction project

Project Location: City streets in the Oaks of Shenandoah neighborhood from 126th Avenue north to and including 131st Avenue and between Coon Creek Boulevard and Shenandoah Boulevard, Various City Streets in the Oaks of Shenandoah Neighborhood, Coon Rapids (See Map on Page 3)

Site Size: size of parcel - 20.2 acres; size of disturbed area - 3.3 acres; size of existing impervious - 16.9; size of proposed impervious 16.9

Applicable District Rule(s): Rule 2.7, Rule 4

Recommendation: Approve with 2 Conditions and 0 Stipulations

Conditions to be Met Before Permit Issuance:

Procedural Requirements (Rule 2.7)

1. 1. Submittal of a performance escrow in the amount of \$3,650.00.

Soils and Erosion Control (Rule 4)

2. Provide a note on the erosion and sediment control plan that disturbed soils and stockpiles will be temporarily or permanently stabilized within 24 hours after construction activity in that area has temporarily or permanently ceased.

Stipulations: None

Ex	hit	oits		
E .	- h	i hit	Turne	

Exhibit Type	Exhibit Author	Signature Date	Received Date
Project Narrative	City of Coon Rapids	undated	02/10/2023
Geotechnical Report	Braun Intertec	09/07/2022	02/10/2023
SWPPP	City of Coon Rapids	02/2023	02/10/2023
Construction Plans	City of Coon Rapids	02/07/2023	02/10/2023

Findings:

Description: The applicant is proposing a 4.5-mile street reclamation project on existing local streets. The project does not propose changes to the existing grades or drainage paths. The site

drains to Coon Creek.

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 \$3,650.00. This corresponds to a base escrow of \$2,000, plus an additional \$500 per acre of disturbance (3.3 acres of disturbance proposed).

Stormwater Management (Rule 3.0):

The proposed project does not create a cumulative total of 10,000 sf or more of new or fully reconstructed impervious surface, or 5,000 sf or more of new or fully reconstructed impervious surface for non-residential or multifamily residential within one mile of and draining to an impaired water. 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. 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 Coon Creek. The soils affected by the project include Zimmerman, Nymore, Lino and Sartell and 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 inlet protection. The erosion control plan does not meet District Requirements because disturbed soils and soil stockpiles are not proposed to be stabilized within 24 hours.

Wetlands (Rule 5.0)

The proposed project does not include activities which result in the filling, draining, excavating or otherwise altering the hydrology of a wetland. Rule 5.0 does not apply.

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.

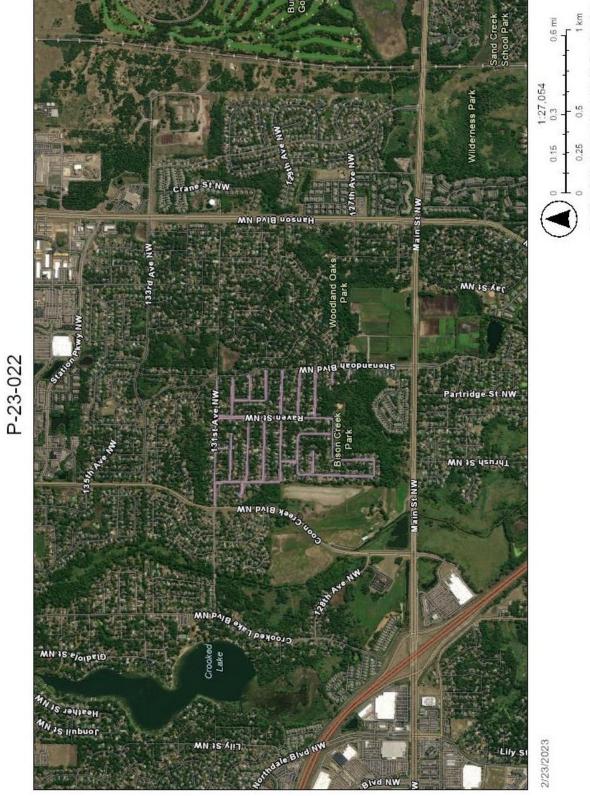
The proposed project does not include land disturbing activities which construct, improve, repair or alter the hydraulic characteristics of a conveyance system that extends across two or more parcels of record not under common ownership and has a drainage area of 200 acres or greater. Rule 7.0 does not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





METIN

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Applicant/Landowner:

N5 Coon Rapids LLC Robert Heilman 13528 W Boulton Blvd Lake Forest, IL 60045 bheilman@metrostorage.com (847) 235-8931

Contact:

Rachel Development David Stradtman 4180 Napier Court NE St. Michael, MN 55376 dstradtman@racheldevelopment.com (763) 424-1525

Project Name: Norbella Senior Living

Project PAN: P-23-019

Project Purpose: Construction of a senior living facility and associated parking

Project Location: 124th Avenue NW & Ivywood Street NE, Coon Rapids, MN (See Map on Page 4)

Site Size: size of parcel – 2.2 acres; size of disturbed area - 2 acres; size of existing impervious – 0 acres; size of proposed impervious – 1.27 acres

Applicable District Rule(s): Rule 2.7, Rule 3, Rule 4

Recommendation: Approve with 6 Conditions and 0 Stipulations

Conditions to be Met Before Permit Issuance:

Fees and Escrows (Rule 2.7)

1. Submittal of a performance escrow in the amount of \$3,000.00

Stormwater Management (Rule 3)

- 2. It is understood that rate control will be met since the project is proposing less impervious than the previously approved design. However, updated rate control tables should be provided for each discharge point (northwest to existing 18" storm sewer, and southwest to 124th Ave) based on the proposed site conditions.
- 3. Proposed high water levels listed in table 1 are inconsistent with high water levels in the proposed HydroCAD model. Ensure values listed in table are consistent with HydroCAD results.
- 4. Drainage area 10S in the proposed HydroCAD model matches drainage area 10S from the previous Metro Self Storage HydroCAD model. Update drainage area 10S in the proposed HydroCAD model to reflect the proposed conditions of the site.
- 5. Sheet C6.3 includes a detail for both a SAFL Baffle and The Preserver, it is unclear which is being proposed within STMH-101. Clarify and provide a note on the utility plan specifying which one is proposed within STMH-101.

Soils and Erosion Control (Rule 4)

6. A note that disturbed soils and stockpiles will be temporarily or permanently stabilized within 7 days after construction activity in that area has temporarily or permanently ceased.

Stipulations: None

Exhibits:			
Exhibit Type	Exhibit Author	Signature Date	Received Date
Permit Application	Applicant	01/12/2023	01/23/2023
Stormwater Management Pan	Contour Civil Design	01/09/2023	01/23/2023
Construction Plan	Contour Civil Design	01/09/2023	01/23/2023

Findings:

-

Description: This is lot 2 of a previously approved commercial development (PAN 19-050), which included construction of a stormwater treatment system for both parcels. The proposed project is construction of a 40-unit senior living facility and connection to the existing stormwater treatment system. This application provides a detailed parcel 2 site design.

Fees and Escrows (Rule 2.7): The applicant has submitted a \$3,310.00 application fee and deposit which corresponds with the nonrefundable application fee (\$10) and commercial site of 2 acres (\$3,300.00). The applicant will be required to submit a performance escrow in the amount of \$3,000.00. This corresponds to a base escrow of \$2,000, plus an additional \$500 per acre of disturbance (2 acres of 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 10000 sf or more of new or fully reconstructed impervious surface.

The Hydrologic Soil Group (HSG) of soils on site are HSG A. Curve Numbers have been shifted down 1/2 classification to account for the impacts of grading on soil structure.

<u>Rate Control</u>: Peak stormwater flow rate at each point of site discharge increases slightly from the pre-development condition for the 24-hour precipitation event with a return frequency of 10-, 25-, and 100- years as shown in Table 1. The rate control standard is considered met because the project is proposing reduced rates from the design approved under PAN 19-050.

Point of	2-year (c	fs)	10-year ((cfs)	25-year (cfs)		100-year (cfs)	
Discharge	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed
1R	0	0	0	0	0	0.39	0	3.46

Table 1.

<u>Volume Control</u>: 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 55,582.56 ft². The volume reduction requirements are met as shown in Table 2. Pretreatment was provided as a part of PAN 19-050. The proposed project meets pretreatment requirements. The volume control standard has been met.

The applicant is utilizing an existing stormwater treatment system described below:

Drainage Area	Impervious required to be treated (ft ²)	Proposed SMP	TP Removal Factor	Required treatment volume	Volume Provided Below Outlet (ft ³)
Lot 2 of 10S	55,582	Infiltration Basin 2P	1	5,095	5,095*

Table 2. *This is not the entire volume below outlet provided by infiltration basin 2P, only the capacity available for the runoff from Lot 2.

<u>Water Quality</u>: The total water quality volume for the project is provided in aggregate through infiltration.

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
1R	100%
-	

Table 4.

The TSS removal standard is met at each discharge point as shown in Table 4.

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 Coon Creek. The soils affected by the project include urban and does not 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 silt fence, rock construction entrance and inlet protection. The erosion control plan does not meet District Requirements because Construction Plan sheet C5.3 Note 8.4 states exposed soil and soil stockpiles are to be stabilized with 14 days.

Wetlands (Rule 5.0)

The proposed project does not include activities which result in the filling, draining, excavating or otherwise altering the hydrology of a wetland. Rule 5.0 does not apply.

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)

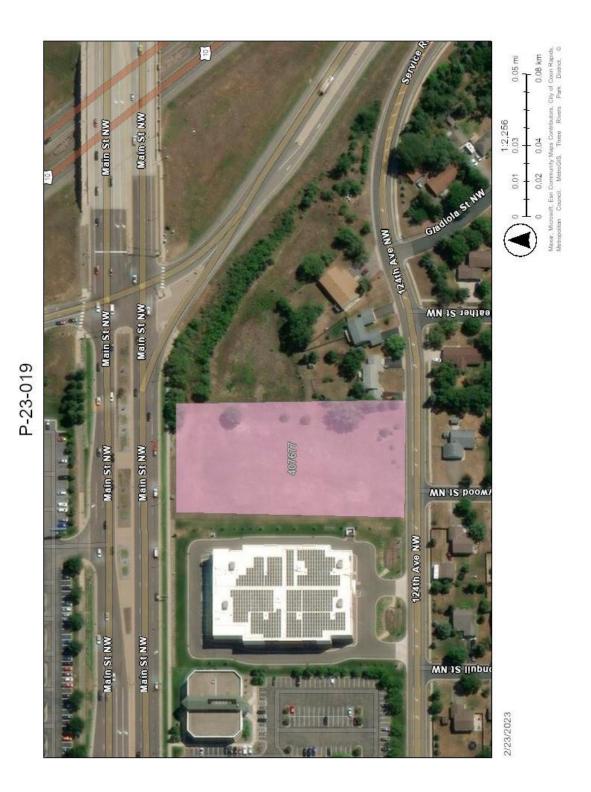
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Buffers (Rule 8.0)

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.



COON CREEK WATERSHED DISTRICT Request for Board Action

MEETING DATE:	February 27, 2023
AGENDA NUMBER:	12
ITEM:	2023 PGR Projects & Initiatives

AGENDA:

Discussion

ACTION REQUESTED

None

BACKGROUND

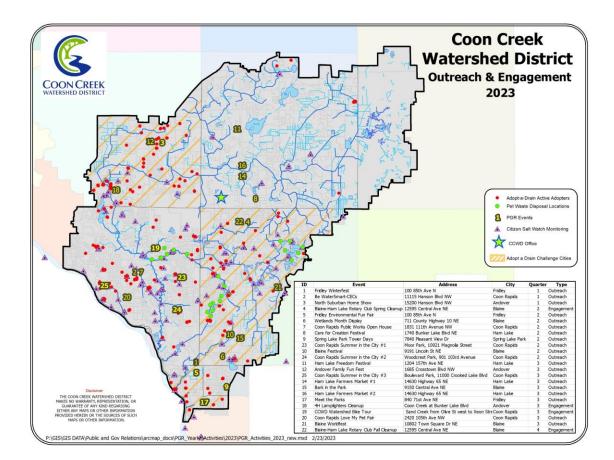
The CCWD Public & Governmental Relations (PGR) program has several projects and initiatives planned for 2023, though fewer new initiatives than past years as we build upon previous successes and allow some staff time for Comprehensive Plan update needs.

New Projects/Initiatives

- 1. Online portal for public reporting of Issues Mapfeeder Module Q3
- 2. Pet Waste Station Sponsorship program- Q4
- 3. District-wide Community Survey baseline for new Comprehensive Plan- Q4
- 4. Epiphany Creek BIESF sign design- Q3
- 5. Targeted Rain Gauge Volunteer Network- Q2
- 6. Watershed Bike Tour of ECBIESF, LSCCR, AOP study & MSCCR projects -a partnership with Springbrook Nature Center–Q3

Routine Activities

- 1. Partner of the Year Recognition Awards
- 2. Outreach events (19) Q1-4
- 3. Creek Clean-ups (2+) Q2-4
- 4. SaltWatch engagement program Q1, 4
- 5. 2023 Community Adopt-a-Drain Challenge contest engagement Q2-4
- 6. 26th Annual Metro Children's Water Festival coordination-Q3
- 7. E-Newsletters (3) Q1,4
- 8. Citizen Advisory Committee monthly meeting facilitation
- 9. Water Education grants
- 10. Newsletter Articles (average 33 published/year in 4 cities)
- 11. Brochure updates to new format (10)
- 12. Social media 4 channels





February 15, 2023

Dear Members of the Minnesota House and Senate,

We, the undersigned organizations, ask for your support in passing the Smart Salting Bill (HF820/SF755) so that it can become law during the 2023 legislative session. We believe this proposal represents a win-win approach that will protect our precious water resources while supporting small businesses.

The over-use of salt and deicing chemicals is widespread in Minnesota. These compounds contain chloride, an ingredient that is toxic to freshwater fish and other aquatic life. Year after year, these ice-melting chemicals find their way into our lakes, wetlands, and groundwater supplies. Since there is no practical way to remove chloride, it simply accumulates over time, gradually choking the life out of our waterways. One study has already projected that by 2050, some waterbodies in the Twin Cities Metro Area may no longer be able to support aquatic life.

We know that property owners and snow-removal contractors want to be a part of the solution. Smart salting practices emphasize using the correct type and amount of deicer for the given conditions. This not only helps the environment, but saves them money. Unfortunately, many property managers and contractors feel pressured to over-apply ice-melt chemicals in order to alleviate fears of potential lawsuits by those who might not realize that more salt does not always equal more melting.

HF820/SF755 sets up a voluntary approach whereby property managers and snow-removal contractors can become certified in well established, science-based based practices for applying salt and deicing chemicals. Those who become certified and adopt these best practices will receive limited protection from liability arising from snow and ice-related hazards. By incentivizing smart salting in this way, the bill will not only improve environmental outcomes but also help our salt applicators to become more effective, leading to improved public safety outcomes as well as cost savings.

We urge your support in helping to reverse the trend of chloride contamination in our waterbodies by passing HF820/SF755 and expanding the availability and benefits of smart salting training.

Sincerely,



Bassett Creek Watershed Management Commission

Capitol Region Watershed District

Carnelian-Marine-St. Croix Watershed District

Coon Creek Watershed District

City of Edina

Elm Creek Watershed Management Commission

Freshwater Society

City of Fridley

Minnesota Association of Watershed Districts

Mississippi Watershed Management Organization

Nine Mile Creek Watershed District

Pioneer-Sarah Creek Watershed Management Commission

Ramsey-Washington Metro Watershed District

Rice Creek Watershed District

Riley Purgatory Bluff Creek Watershed District

Shingle Creek Watershed Management Commission

Valley Branch Watershed District

West Mississippi Watershed Management Commission