

## **BOARD MEETING AGENDA**

**Coon Creek Watershed District Offices - Board Room**  
**Monday, July 8, 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 June 17<sup>th</sup> (Bd Mtg & Tour)**
- 6. Administrators Report**
- 7. Advisory Committee Report**
- 8. Approval of Bills for Payment**

### **POLICY ITEMS**

#### **PERMIT ITEMS**

- 9. 24-034 CenterPoint Energy – 89<sup>th</sup> Ave**
- 10.24-030 Clocktower Commons Restaurants**

#### **DISCUSSION ITEMS**

- 11. Water Management Asset Condition Assessment**
- 12. Rough Draft 2025 Budget**
- 13. Review Comments and Draft Responses – CCWD Comprehensive Plan**
- 14. Performance Review of Administrator**

#### **INFORMATIONAL ITEMS**

- 15. Union-Herald/ The Life Article on WE Grant 24-01 -Math + Science = Plants + Partnerships Spring Lake Park**
- 16. PROJ 24-613 Creek Signage update**

### **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, June 17, 2024, at the Coon Creek Watershed District Office.

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

The meeting was called to order at 12:01 PM

Board Members Present: Erin Lind, Jim Hafner, Jason Lund, Mary Campbell & Dwight McCullough

Staff Present: Tim Kelly, Bobbie Law, Jessica Lindemyer, Jon Janke, Justine Dauphinais, & Michelle Ulrich

CAC Members Present: Paddy Jones

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

Board Member Campbell moved to amend the agenda, moving Permit Items 7, 8, and 9 to the Consent Agenda and to strike agenda item 10. Seconded by Board Member Lind. The motion carried with 5 yeas (Board Members Lind, Hafner, Lund, Campbell, and McCullough) and no nays.

Board Member Campbell moved to approve the amended agenda. Seconded by Board Member Lind. The motion carried with 5 yeas (Board Members Lind, Hafner, Lund, Campbell, and McCullough) and no nays.

### **3. Announcements**

Administrator Kelly announced that, with the heavy rainfall lately, staff are assessing the conditions of flooding District-wide in the field. Staff will continue to assess for the next 2-3 days.

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

No one was present for comment.

## **CONSENT ITEMS**

### **5. Approval of Minutes of June 10, 2024**

*The following Permit Items were moved to the Consent Agenda.*

### **7. P-24-026 Allstate Distributions Commercial Building**

The purpose of this project, located in Ham Lake, is to construct a commercial building, drive-in doors, and parking with associated stormwater treatment features.

The staff recommendation was to approve permit application number P-24-026 with 3 conditions and 2 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 \$3,050.00.

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 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. 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. 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.

**8. P-24-023 Logan Park**

The purpose of this project, located in Fridley, is for a park reconstruction including curb and walkways, sports court, fencing, and various site amenities.

The staff recommendation was to approve permit application number P-24-023 with 2 conditions 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 \$2,375.00.

Rule 4.0 – Soils and Erosion Control

2. Update the erosion and sediment control plan to stabilize soils and soil stockpiles within 7 days of inactivity.

**9. P-24-015 2024 SW Street Reconstruction**

The purpose of this project, located in both Blaine and Coon Rapids, is to reconstruct a road and complete CD 17 culvert improvements.

The staff recommendation was to approve permit application number P-24-015 with 2 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 \$8,910.00.

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 as-builts for the stormwater management practices and associated structures listed in Tables 2 and 3, including volume, sump inverts and critical elevations, and proof of hydrodynamic separators.
2. Submittal of as-built (invert, pipe material, pipe size) for culvert and storm structures installation within County Ditch 17.
3. Completion of post construction infiltration tests on basins Cell-1; SS-8881A, Cell-2; SS-8876A; 3, SS-4922A; 4, Filtration Trench (SS-117A); 5, SS-200D; 6, SS-200B; 7, SS-205B; 8, SS-210B; 9, SS211A; 10, SS-219 by filling the basins 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.

Board Member Campbell moved to approve the consent agenda items. Seconded by Board Member McCullough. The motion carried with 5 yeas (Board Members Lind, Hafner, Lund, Campbell, and McCullough) and no nays.

**POLICY ITEMS**

**6. Election of Officers**

President Hafner called for any proposed changes to the current officer positions; none were brought forward.

- Board Member Lund moved to nominate Jim Hafer as the president of the CCWD. Seconded by Board Member McCullough.
- Board Member Hafner moved to nominate Erin Lind as the vice president of the CCWD. Seconded by Board Member Lund.
- Board Member Lind moved to nominate Jason Lund as secretary of the CCWD. Seconded by Board Member Board Member Campbell.
- Board Member Lund moved to nominate Mary Campbell as treasurer of the CCWD. Seconded by Board Member Hafner.

The motions carried with 5 yeas (Board Members Lind, Hafner, Lund, Campbell, and McCullough) and no nays.

**PERMIT ITEMS**

All permit items were moved to the consent agenda.

**DISCUSSION ITEMS**

**~~10. Administrator Review~~**

**INFORMATIONAL ITEMS**

**11. 6PPD-Q and research collaboration by USGS with CCWD**

Administrator Kelly gave an overview of the staff report provided. He outlined the chemical of emergent concern with extreme effects on fisheries. He noted that staff will be studying these effects in partnership with the University of Minnesota.

**ADJOURN**

Board Member Lund moved to adjourn at 12:10 p.m. Seconded by Board Member Lind. The motion carried with 5 yeas (Board Members Lind, Hafner, Lund, Campbell, and McCullough) and no nays.

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President

## COON CREEK WATERSHED DISTRICT BOARD TOUR

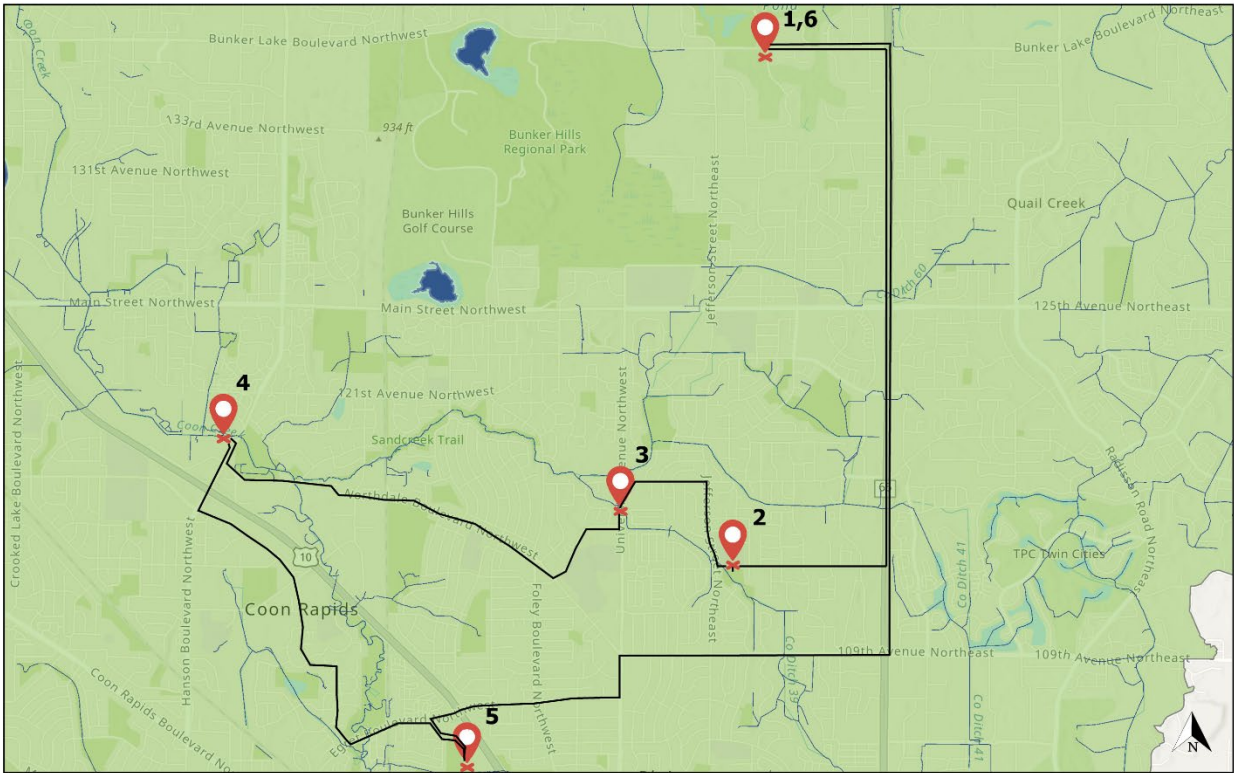
The Coon Creek Watershed District held the annual District Tour on Monday, June 17, 2024, at 12:15 PM.

Board Members Present: Mary Campbell, Jim Hafner, Mary Campbell, Dwight McCullough, and Jason Lund.

Staff Present: Tim Kelly, Jon Janke, Justine Dauphinais, Jessica Lindemyer, Bobbie Law, Chase Vanderbilt, Emma Krause, Michelle Ulrich, Eileen Weigel

Citizens Advisory Committee Members Present: Barbara Goodboe-Bisschoff, Paddy Jones

### Coon Creek Watershed District Tour 2024: Route Plan



- District Boundary
- Tour Stop Locations
- Tour Driving Route

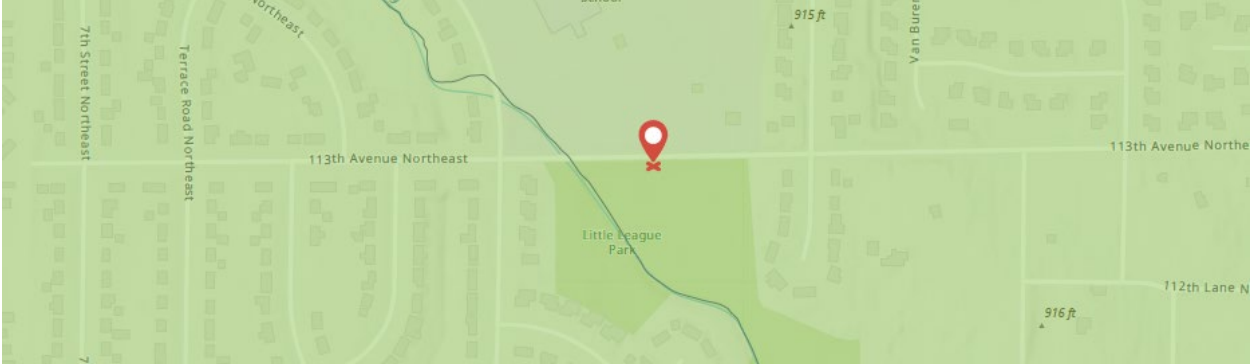
Metropolitan Council, MnDOT, East, TomTom, Garmin, SafeGraph, METV, NAD83, USGS, EPA, NPS, USDA, USFWS, Esri, NADA, NGA, USGS, Bobbie Law June 2024



| Location                      | Subject                             | Method | Staff |
|-------------------------------|-------------------------------------|--------|-------|
| CCWD Office                   | Welcome                             |        |       |
| Ditch 39 - Little League Park | Drainage & Future WQ Improvement    |        |       |
| Ditch 39 - Square Pond        | Same As above                       |        |       |
| Ditch 54 - Coon Creek         | Defining a "Watershed Approach"     |        |       |
| Woodcrest Park                | Woodcrest Iron enhanced Sand Filter |        |       |
| CCWD Office                   | Good Bye                            |        |       |

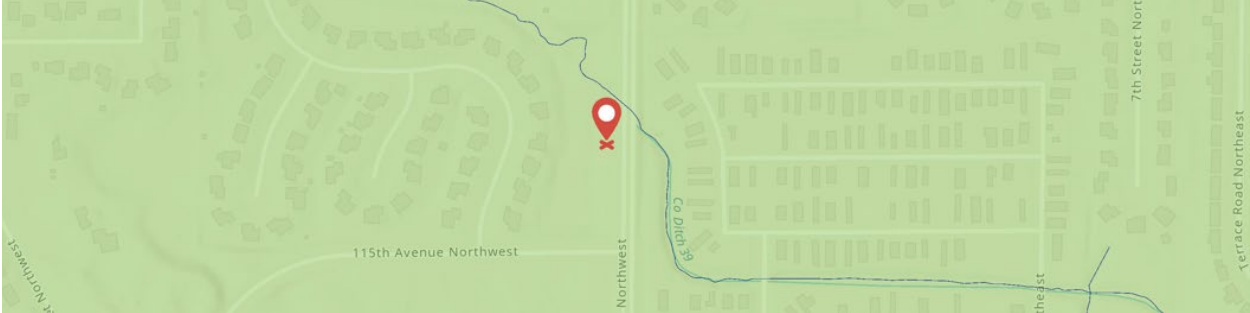
**Ditch 39 – Little League Park:**

Administrator Kelly spoke about future opportunities for water quality improvements on Sand Creek. One of these opportunities would be a regional Best Management Practice (BMP) constructed at the Little League Park. Questions were raised about the MS4 status of the Blaine area and surrounding neighborhoods and who would maintain this proposed project/BMP once construction is complete. Mr. Janke clarified that the property owner, in this case the City of Blaine, would maintain the area. The District funds any large maintenance improvements needed.



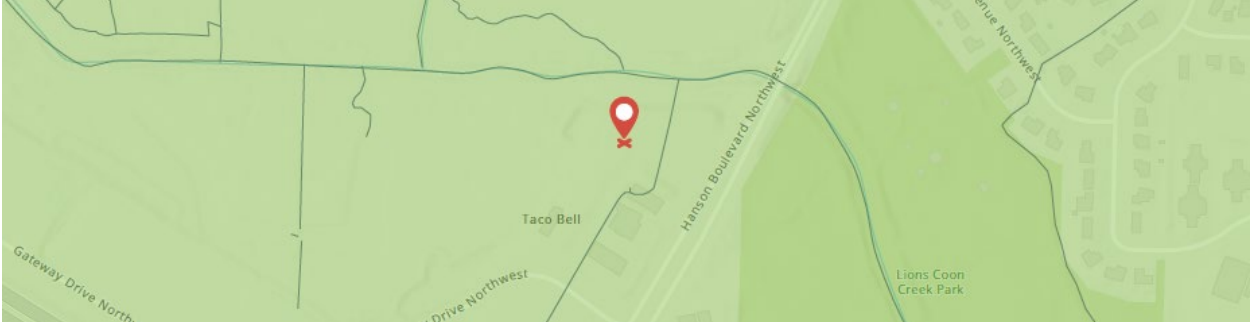
**Ditch 39 – Bridgewater Pond:**

Mr. Kelly gave an overview of both ponds in the area including details about jurisdiction.



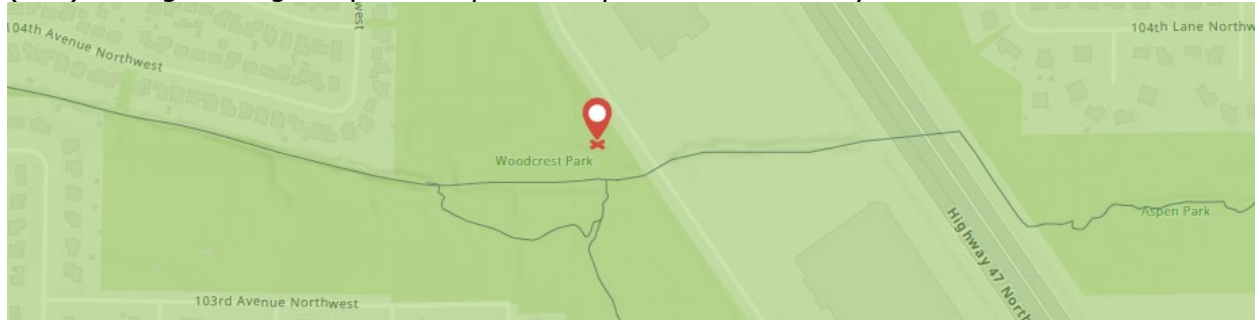
**Ditch 54 – Coon Creek:**

Mr. Kelly noted the importance of the board members’ presence in the community and the ability to educate other councils and policymakers. Attendees discussed the development potential at the Ditch 54 site. Administrator Kelly provided a brief history of the site and the development that has occurred there. Ms. Dauphinais spoke about the non-pollutant habitat stressor. Staff spoke about the potential of this site to improve habitat, improve water quality, and increase flood storage in the future.



**Woodcrest IESF – Woodcrest Park:**

Administrator Kelly highlighted the fact that this BIESF project was one of the first in the state to utilize biochar. Staff clarified that the project was completed in 2020. Ms. Dauphinais gave an overview of the BIESF construction, stating that design plans needed to be changed mid-construction. This created a new opportunity for CCWD to complete chloride testing via groundwater coming from the site. Contaminants of Emerging Concern (CEC) testing is being completed in partnership with the University of Minnesota and USGS.



The bus tour ended at 2:40 p.m.

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President



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

**MEETING DATE:** July 8, 2024  
**AGENDA NUMBER:** 6  
**ITEM:** Administrator's Report

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**AGENDA:** Consent

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**REQUESTED ACTION:**

Receive report.

**ADMINISTRATOR'S EVALUATION**

**Upcoming Board Considerations**

- Public Hearing on Comprehensive Plan and Comments
- Permit Review Fee structure and amounts.

**District Capacity and Capability**

The District possesses the required resources and is mostly trained to undertake most of its legislative mission for which it is organized or designed.

The District can accomplish most required tasks to standard under most conditions.

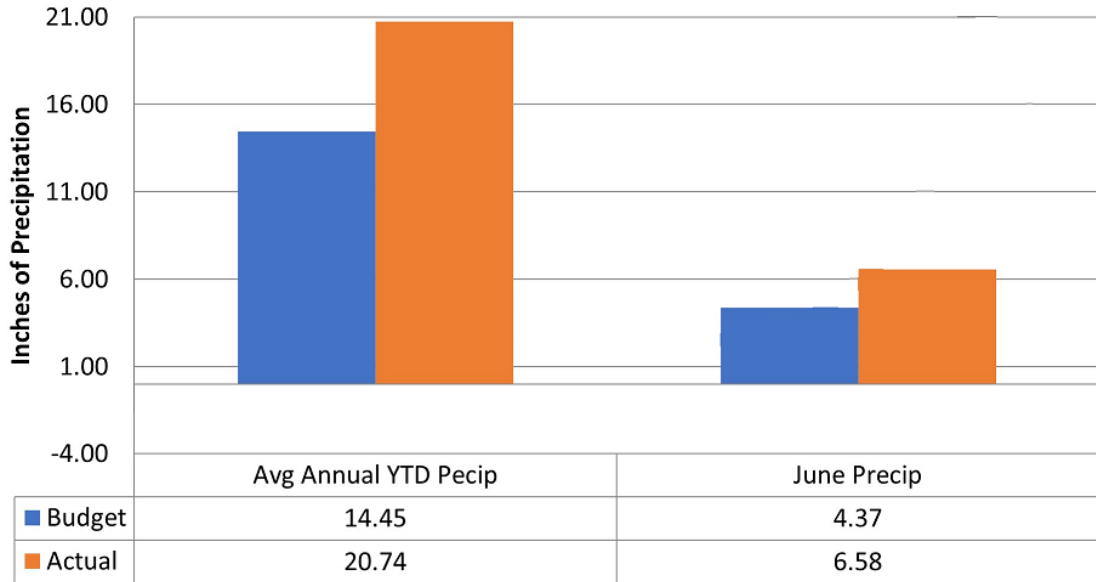
**MANAGEMENT SITUATION**

The District averaged 6.6 Inches of precipitation in the month of June. That leaves the watershed 2.2 inches or 51% above for the month and 6.3 inches or 44% above for the year. Precipitation varied in June, with 8-9" the upper watershed and 5-7" in the lower watershed. Current trends are above the 30-year average high.

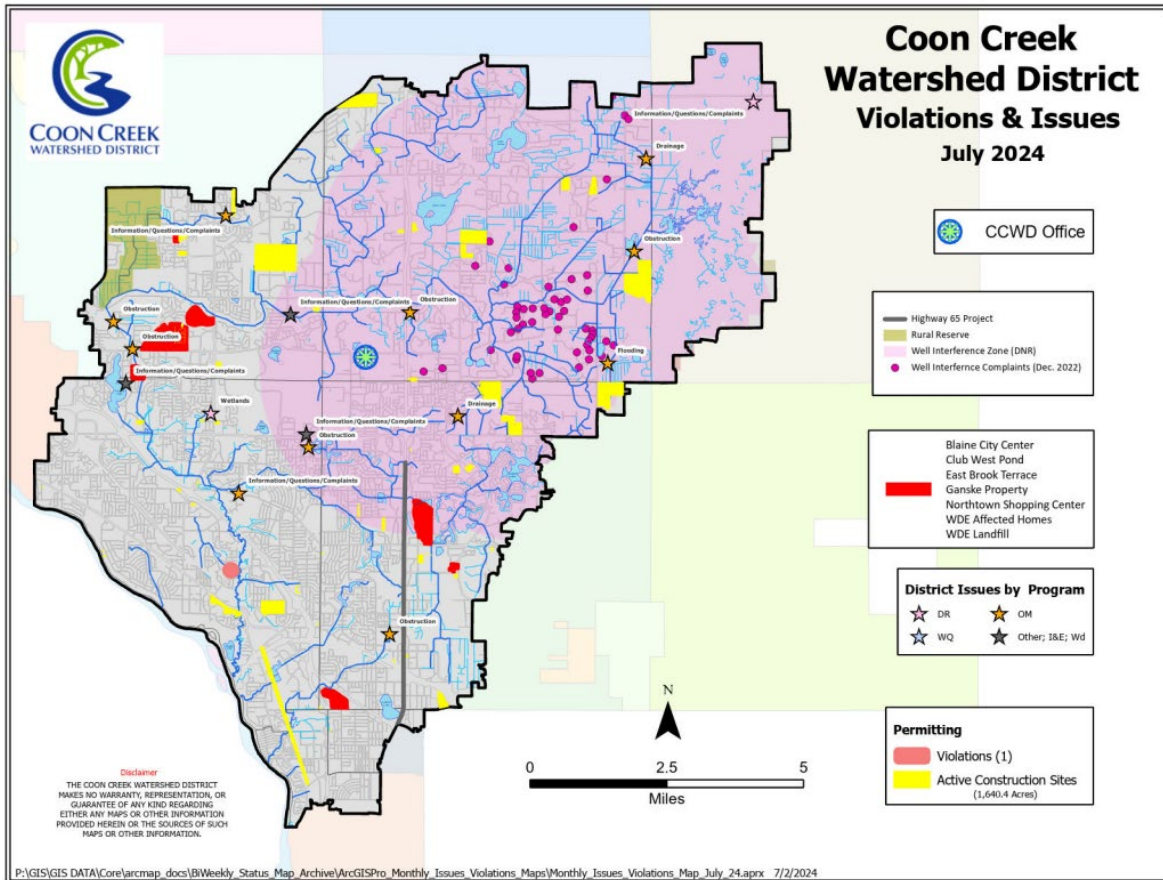
The latest US Drought Monitor indicates that the District has been free of drought for 12 weeks. The water level and flow in the mainstem Coon and Sand Creeks remain high after recent precipitation but are receding. Smaller streams and ditches are back to normal in the lower watershed, while high water and field ponding persists in the upper watershed. Lakes, ponds, and wetlands are as high as they have been in recent years.

The National Weather Service is predicting 1.1" of precipitation over the next 7 days.

# 2024 Water Watch



## Problems, Issues, and Concerns



## Cooperator Actions

| Agency  | Status  |
|---|---|
| BWSR  | Released a Draft 2024 Nonpoint Priority Funding Plan for review and comment. Comments are due August 12.                  |
| Met Council's Imagine 2050- Water Policy Plan | <ul style="list-style-type: none"> <li>Released for public review</li> <li>Comments are due Tuesday, June 11th</li> </ul> |

## Collaborator Actions

| Collaborator                | Description   |
|-----------------------------|---|
| Anoka Conservation District | Pollinator Plantings grant application partner  |
| MN DOT                      | Rain delays in replacement of HWY 65 @ Coon Creek crossing.   |
| Anoka County Highway Dept   | Roundabout at Evergreen & 85 <sup>th</sup> Ave construction starts July 8 <sup>th</sup> ; Rain delays in road recon for East River Rd from Hanson to Egret-contractor to fix existing storm sewer structures. Rain allows for deployment of Creek Signage seen: Lexington, Bunker, and S Coon Creek Blvd. |
| Andover                     | D37 subwatershed meeting; potential large developer in Rural Reserve area; 2025 Budgeting & CIP; Full depth street reclamation adjacent to west side of Crooked Lake; City Manager Dickinson chosen for County Administrator.   |
| Blaine                      | Pleasure Creek area is getting road recon including some storm sewer improvements; 2025 Budgeting & CIP; Rotary requested CCWD speaker and interested in stormdrain stenciling; have stormwater summer intern   |
| Columbus                    | Administrator Organizational Transition Audit presented by consultant in response to resignation of City Administrator Mursko. City is assisting in inspections to avoid residential wetland violation  |
| Coon Rapids                 | 2025 Budgeting & CIP; Deployed our Pet Waste Station Survey (city newsletter); street recon in Woodcrest neighborhood- no rain gardens involved.  |
| Fridley                     | 2025 Budgeting & CIP; CCWD to present Partner of Year Award at 7pm, 7/22.   |
| Ham Lake                    | 2025 Budgeting & CIP; have a new Finance Director; CAC member on CCWD Board Tour.   |



# MANAGEMENT DISPOSITION

## Equipment and Facilities:

All equipment is in good working condition.

## Financial Position:

Coon Creek Watershed District  
CCWD - Budget Report

As of Date: 06/30/2024

|                       | Year Ending         | Year To Date         |                     |                     |             |
|-----------------------|---------------------|----------------------|---------------------|---------------------|-------------|
|                       | 12/31/2024          | 06/30/2024           |                     |                     |             |
|                       | CCWD 2024 Budget    | CCWD 2024 Budget YTD | Actual Expenses YTD | Variance YTD        |             |
| <b>Revenue</b>        |                     |                      |                     |                     |             |
| Property Taxes        | 4,965,765.00        | 2,482,884.00         | 0.00                | 2,482,884.00        | -100%       |
| Fees & Charges        | 298,423.00          | 149,214.00           | 90,004.98           | 59,209.02           | -40%        |
| Grants                | 314,539.00          | 157,272.00           | 224,256.95          | (66,984.95)         | 43%         |
| Other Revenue         | 28,042.00           | 14,022.00            | 74,422.04           | (60,400.04)         | 431%        |
| <b>Total Revenue</b>  | <b>5,606,769.00</b> | <b>2,803,392.00</b>  | <b>388,683.97</b>   | <b>2,414,708.03</b> | <b>-86%</b> |
| <b>Expense</b>        |                     |                      |                     |                     |             |
| Salaries & Benefits   | 1,981,605.00        | 990,810.00           | 793,858.25          | 196,951.75          | -20%        |
| Professional Services | 589,000.00          | 294,510.00           | 136,365.40          | 158,144.60          | -54%        |
| Operating Expenses    | 239,164.00          | 119,592.00           | 121,822.56          | (2,230.56)          | 2%          |
| Program Expense       | 2,757,867.00        | 1,378,944.00         | 616,286.02          | 762,657.98          | -55%        |
| Capitalized Expenses  | 166,708.00          | 83,358.00            | 50,333.33           | 33,024.67           | -40%        |
| <b>Total Expense</b>  | <b>5,734,344.00</b> | <b>2,867,214.00</b>  | <b>1,718,665.56</b> | <b>1,148,548.44</b> | <b>-40%</b> |

## Coon Creek Watershed District Cash Balance

As of Date: 06/30/2024

|  | Escrow Fund         | General Fund      | All Funds           |
|--|---------------------|-------------------|---------------------|
|  | Month Ending        | Month Ending      | Month Ending        |
|  | 06/30/2024          | 06/30/2024        | 06/30/2024          |
| <b>Cash and Cash Equivalents</b>       |                     |                   |                     |
| Cash                                   | 1,936,449.62        | (2,430,208.59)    | (493,758.97)        |
| Petty Cash                             | 0.00                | 250.00            | 250.00              |
| Investment Account                     | 2,870.00            | 2,798,759.20      | 2,801,629.20        |
| <b>Total Cash and Cash Equivalents</b> | <b>1,939,319.62</b> | <b>368,800.61</b> | <b>2,308,120.23</b> |

May started with an operational fund balance of approximately \$698,443.02

Change in net cash position was -\$259,608.29

Balance of the escrow trust fund is \$1,909,229.62

Four months into the fiscal year, the budget variance is -%41 less than planned

## Staffing:

- Health: Covid and other illnesses have required absences from work or working from home for multiple employees. Covid reminders and limited protocols have been reinstated to help to prevent the spread of illnesses.

- Personnel Manual: The rewrite of the personnel manual is temporarily on hold until benefits are chosen. Earned Sick and Safe Time changes have been incorporated into the new manual and staff have been informed of changes already in effect.
- Staff Availability:
  - Over the month of July, the District staffing will be at 86%
  - One staff member returned from FMLA on July 1.
- Vacancies/New Hires
  - One intern position has ended for the season.
  - No vacancies.

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

**MEETING DATE:** July 8, 2024  
**AGENDA NUMBER:** 7  
**ITEM:** Advisory Committees Report

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**AGENDA:** Policy Discussion Information

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**ACTION REQUESTED**

Receive Report

**BACKGROUND**

The Citizen Advisory Committee (CAC) did not meet in June in favor of attending the District Tour. The Technical Advisory Committee (TAC) met on June 13th.

- The next CAC meeting scheduled: August 13<sup>th</sup> at 4:30 pm hybrid with Zoom.
- The next TAC meeting scheduled: August 8<sup>th</sup> at 8:30 am hybrid with Zoom.

**ISSUES/CONCERNS**

**Citizen Advisory Committee (CAC)**

The CAC did not meet in the month of June in favor of attending the District Tour.

**Technical Advisory Committee (TAC)**

Most of the TAC was present at the meeting; absent were Anoka County Highways, Anoka Conservation District, Columbus, and Spring Lake Park.

**1. Management Situation**

Jon Janke provided the TAC with a brief update on recent weather and hydrology.

General updates were provided by Jon Janke on the Lower Coon Creek Corridor Restoration Project, Tim Kelly on Anoka County's search for an administrator, Dave Berkowitz on the drinking water mitigation work, and Tim Himmer on the Moore Park Culvert Projects.

**2. Briefs**

- a. Justine Dauphinais shared information on the MPCA chloride TMDL and shallow groundwater study that will be kicking off this year. The MPCA anticipates reaching out to municipalities this fall to provide input on the study as well as details on their current chloride practices. Updated Waste Load Allocations (WLA) are not expected to be available until 2026.
- b. Erik Bye provided a brief presentation on the joint projects and anticipated funding needs for 2025. There was general discussion regarding the funding needs and how feasible it will be. Tim Kelly offered to provide supporting information and data to any TAC member who would find it useful when making budget requests. There was general consensus among the TAC that a 5-year forecast would make it much

easier to put in large budget requests for WQ projects.

- c. Jon Janke posed an open question to the TAC regarding how the group would like to address maintenance for existing projects that could have further improvements and/or retrofits. Many TAC members stated that it would be difficult to make the case for funding unless the improvements would provide significant progress toward TMDL goals, however they were open to continued discussions on the topic.

### **3. Other Topics**

- a. Justine Dauphinais provided a brief overview of the new EPA Contaminant of Emerging Concern (CEC) PPD-quinone. The two chemicals from the tire industry have recently been found to be a concern to water quality in Washington state with negative effects on salmonoid fish species. The University of Minnesota is working on ways to monitor and test for PPD-quinone and working with USGS to do stormwater testing, including tests at CCWD's Woodcrest Iron Enhanced Sand Filter.

## **RECOMMENDATION**

Receive Report



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

**MEETING DATE:** July 8, 2024  
**AGENDA NUMBER:** 8  
**ITEM:** Bills to Be Paid

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

**REQUEST**  
 Approve bills

**BACKGROUND**

Claims totaling \$299,970.39 for June 24, 2024, & \$42,663.08 for July 8, 2024, on the following disbursement(s) list will be issued and released upon Board approval.

| <b>Vendor</b>                              | <b>Amount</b>     |
|--|-------------------|
| V0015--ANOKA COUNTY MN                     | 151,016.09        |
| V0025--CITY OF BLAINE                      | 3,690.00          |
| V0037--ECM PUBLISHERS INC                  | 217.80            |
| V0050--LEAGUE OF MN CITIES INSURANCE TRUST | 1,045.00          |
| V0090--CENTERPOINT ENERGY-UTILITY          | 35.86             |
| V0111--WELL GROOMED LAWNS INC              | 860.00            |
| V0115--METRO CONSERVATION DISTRICT         | 750.00            |
| V0121--LEE, ABBEY M                        | 227.80            |
| V0128--YTS COMPANIES LLC                   | 5,118.75          |
| V0138--RMB ENVIRONMENTAL LABORATORIES INC  | 237.00            |
| V0138--RMB ENVIRONMENTAL LABORATORIES INC  | 144.00            |
| V0138--RMB ENVIRONMENTAL LABORATORIES INC  | 93.00             |
| V0138--RMB ENVIRONMENTAL LABORATORIES INC  | 144.00            |
| V0138--RMB ENVIRONMENTAL LABORATORIES INC  | 1,104.00          |
| V0150--PROWIRE INC                         | 276.00            |
| V0150--PROWIRE INC                         | 695.00            |
| V0195--STANTEC CONSULTING SERVICES INC     | 2,940.00          |
| V0195--STANTEC CONSULTING SERVICES INC     | 25,714.34         |
| V0195--STANTEC CONSULTING SERVICES INC     | 16,224.00         |
| V0195--STANTEC CONSULTING SERVICES INC     | 17,703.75         |
| V0195--STANTEC CONSULTING SERVICES INC     | 4,128.50          |
| V0221--ABDO LLP                            | 927.50            |
| V0268--ANOKA COUNTY PARKS                  | 60,000.00         |
| V0285--ASSURED SECURITY                    | 6,678.00          |
| <b>Grand total</b>                         | <b>299,970.39</b> |

Item 8: Bills to be Paid Page 2 of 4

| Company name:                   | Coon Creek Watershed District       |                  |           |              |                               |         |                    |           |                    |   |
|---------------------------------|-------------------------------------|------------------|-----------|--------------|-------------------------------|---------|--------------------|-----------|--------------------|---|
| Created on:                     | 6/24/2024                           |                  |           |              |                               |         |                    |           |                    |   |
|                                 | Vendorname                          | Bill number      | Date      | Fund name    | Department name               | Account | Capital Project ID | Grant ID  | Transaction amount | Memo  |
| 1001207                         | EOMPUBLISHERS INC                   | 1001207          | 5/31/2024 | General Fund | Administration                | 61559   |                    |           | 217.80             | ACCT365339 AD 1398377 SWPPP HRG             |
| <b>Sum for 1001207</b>          |                                     |                  |           |              |                               |         |                    |           | <b>217.80</b>      |   |
| 10982621-0624                   | CENTERPOINT ENERGY-UTILITY          | 10982621-0624    | 6/19/2024 | General Fund | Administration                | 62225   |                    |           | 35.86              | ACCT10982621-4 COWD.JUNE 24                 |
| <b>Sum for 10982621-0624</b>    |                                     |                  |           |              |                               |         |                    |           | <b>35.86</b>       |   |
| 2238285                         | STANTEC CONSULTING SERVICES INC     | 2238285          | 5/30/2024 | General Fund | Watershed Development         | 63246   |                    |           | 2,940.00           | PROJ227706624 WCAMAY24                      |
| <b>Sum for 2238285</b>          |                                     |                  |           |              |                               |         |                    |           | <b>2,940.00</b>    |   |
| 2240448                         | STANTEC CONSULTING SERVICES INC     | 2240448          | 6/4/2024  | General Fund | Watershed Development         | 63246   |                    |           | 25,714.34          | PROJ227706623 PERMIT PROG MAY24             |
| <b>Sum for 2240448</b>          |                                     |                  |           |              |                               |         |                    |           | <b>25,714.34</b>   |   |
| 2240449                         | STANTEC CONSULTING SERVICES INC     | 2240449          | 6/4/2024  | General Fund | Administration                | 63246   |                    |           | 4,116.00           | PROJ227706627 GENL ENGR MAY24               |
|                                 | STANTEC CONSULTING SERVICES INC     | 2240449          | 6/4/2024  | General Fund | Planning                      | 63246   | PROJ24-311         |           | 11,261.00          | PROJ227706627 ACP PH2 MAY24                 |
|                                 | STANTEC CONSULTING SERVICES INC     | 2240449          | 6/4/2024  | General Fund | Planning                      | 63246   | PROJ24-310         |           | 847.00             | PROJ227706627 MODEL IMP MNT MAY24           |
| <b>Sum for 2240449</b>          |                                     |                  |           |              |                               |         |                    |           | <b>16,224.00</b>   |   |
| 2240450                         | STANTEC CONSULTING SERVICES INC     | 2240450          | 6/4/2024  | General Fund | Water Quality                 | 63595   | PROJ24-516         | G23-001-M | 17,182.25          | PROJ227706629 CRD STREAM CORR RESTO MAY24   |
|                                 | STANTEC CONSULTING SERVICES INC     | 2240450          | 6/4/2024  | General Fund | Water Quality                 | 63595   | PROJ24-524         | G23-001-M | 521.50             | PROJ227706629 SAND CRK ACP CRSG XEON MAY24  |
| <b>Sum for 2240450</b>          |                                     |                  |           |              |                               |         |                    |           | <b>17,703.75</b>   |   |
| 2240451                         | STANTEC CONSULTING SERVICES INC     | 2240451          | 6/4/2024  | General Fund | Administration                | 63246   |                    |           | 4,097.25           | PROJ227706630 GENL ENGR MAY24               |
|                                 | STANTEC CONSULTING SERVICES INC     | 2240451          | 6/4/2024  | General Fund | Administration                | 63246   |                    |           | 31.25              | PROJ227706630 GENL ENGR MAY24               |
| <b>Sum for 2240451</b>          |                                     |                  |           |              |                               |         |                    |           | <b>4,128.50</b>    |   |
| 24 CHLD WTRFEST                 | METRO CONSERVATION DISTRICT         | 24 CHLD WTRFEST  | 6/6/2024  | General Fund | Public & Governmental Affairs | 61549   | PROJ24-617         |           | 750.00             | 24 METRO CHILDRENS WATER FESTIVAL           |
| <b>Sum for 24 CHLD WTRFEST</b>  |                                     |                  |           |              |                               |         |                    |           | <b>750.00</b>      |   |
| 25430                           | WELL GROOMED LAWNS INC              | 25430            | 5/29/2024 | General Fund | Administration                | 61250   |                    |           | 860.00             | COWD MOW MAY24                              |
| <b>Sum for 25430</b>            |                                     |                  |           |              |                               |         |                    |           | <b>860.00</b>      |   |
| 34062                           | YTSCOMPANIES LLC                    | 34062            | 5/31/2024 | General Fund | Operations & Maintenance      | 61251   | PROJ24-400         |           | 3,500.00           | ROUTINE MAINT D59 FORESTRY                  |
|                                 | YTSCOMPANIES LLC                    | 34062            | 5/31/2024 | General Fund | Operations & Maintenance      | 61251   | PROJ23-400         |           | 1,618.75           | ROUTINE MAINT PAN23-009 D57 FORESTRY        |
| <b>Sum for 34062</b>            |                                     |                  |           |              |                               |         |                    |           | <b>5,118.75</b>    |   |
| 37343                           | PROWIRE INC                         | 37343            | 6/15/2024 | General Fund | Administration                | 61263   |                    |           | 276.00             | ANNUAL SECURITY MONITORING                  |
| <b>Sum for 37343</b>            |                                     |                  |           |              |                               |         |                    |           | <b>276.00</b>      |   |
| 37344                           | PROWIRE INC                         | 37344            | 6/15/2024 | General Fund | Administration                | 61263   |                    |           | 695.00             | ANNUAL FIRE SYSTEM MONITORING               |
| <b>Sum for 37344</b>            |                                     |                  |           |              |                               |         |                    |           | <b>695.00</b>      |   |
| 40002738                        | LEAGUE OF MN CITIES INSURANCE TRUST | 40002738         | 6/18/2024 | General Fund | Administration                | 62373   |                    |           | 1,045.00           | 40002738 WORK COMP COV GPREMIUM             |
| <b>Sum for 40002738</b>         |                                     |                  |           |              |                               |         |                    |           | <b>1,045.00</b>    |   |
| 490270                          | ABDOLLP                             | 490270           | 5/31/2024 | General Fund | Administration                | 63052   |                    |           | 927.50             | ACCT9022323FS CONSULTING SVCS MAY24         |
| <b>Sum for 490270</b>           |                                     |                  |           |              |                               |         |                    |           | <b>927.50</b>      |   |
| B012916                         | RMB ENVIRONMENTAL LABORATORIES INC  | B012916          | 6/5/2024  | General Fund | Water Quality                 | 61549   | PROJ24-515b        |           | 237.00             | WOB012916 MONITORING                        |
| <b>Sum for B012916</b>          |                                     |                  |           |              |                               |         |                    |           | <b>237.00</b>      |   |
| B012917                         | RMB ENVIRONMENTAL LABORATORIES INC  | B012917          | 6/5/2024  | General Fund | Water Quality                 | 61549   | PROJ24-515b        |           | 144.00             | WOB012917 MONITORING                        |
| <b>Sum for B012917</b>          |                                     |                  |           |              |                               |         |                    |           | <b>144.00</b>      |   |
| B012996                         | RMB ENVIRONMENTAL LABORATORIES INC  | B012996          | 6/13/2024 | General Fund | Water Quality                 | 61549   | PROJ24-515b        |           | 93.00              | WOB012996 MONITORING                        |
| <b>Sum for B012996</b>          |                                     |                  |           |              |                               |         |                    |           | <b>93.00</b>       |   |
| B012997                         | RMB ENVIRONMENTAL LABORATORIES INC  | B012997          | 6/13/2024 | General Fund | Water Quality                 | 61549   | PROJ24-515b        |           | 144.00             | WOB012997 MONITORING                        |
| <b>Sum for B012997</b>          |                                     |                  |           |              |                               |         |                    |           | <b>144.00</b>      |   |
| B013000                         | RMB ENVIRONMENTAL LABORATORIES INC  | B013000          | 6/13/2024 | General Fund | Water Quality                 | 61549   | PROJ24-515b        |           | 1,104.00           | WOB013000 MONITORING                        |
| <b>Sum for B013000</b>          |                                     |                  |           |              |                               |         |                    |           | <b>1,104.00</b>    |   |
| CCWD-0524                       | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 60720   |                    |           | 663.52             | SALARY BENEFITS EXP MAY2024                 |
|                                 | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 60721   |                    |           | 147.96             | SALARY BENEFITS EXP MAY2024                 |
|                                 | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 63052   |                    |           | 416.67             | SALARY BENEFITS EXP MAY2024                 |
|                                 | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 60714   |                    |           | 15,058.00          | SALARY BENEFITS EXP MAY2024                 |
|                                 | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 60110   |                    |           | 112,054.02         | SALARY BENEFITS EXP MAY2024                 |
|                                 | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 60717   |                    |           | 8,668.45           | SALARY BENEFITS EXP MAY2024                 |
|                                 | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 60716   |                    |           | 8,598.75           | SALARY BENEFITS EXP MAY2024                 |
|                                 | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 60715   |                    |           | 39.64              | SALARY BENEFITS EXP MAY2024                 |
|                                 | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 60260   |                    |           | 4,500.00           | SALARY BENEFITS EXP MAY2024                 |
|                                 | ANOKA COUNTY MN                     | CCWD-0524        | 6/11/2024 | General Fund | Administration                | 60713   |                    |           | 869.08             | SALARY BENEFITS EXP MAY2024                 |
| <b>Sum for CCWD-0524</b>        |                                     |                  |           |              |                               |         |                    |           | <b>151,016.09</b>  |   |
| EMP REIMB MAY 24                | LEE, ABBEYM                         | EMP REIMB MAY24  | 6/13/2024 | General Fund | Watershed Development         | 61475   |                    |           | 227.80             | EMP REIMB MILEAGE MAY24                     |
| <b>Sum for EMP REIMB MAY 24</b> |                                     |                  |           |              |                               |         |                    |           | <b>227.80</b>      |   |
| P234191                         | ASSURED SECURITY                    | P234191          | 6/18/2024 | General Fund | Administration                | 65180   |                    |           | 6,678.00           | HC DOOR INSTALL & ACCESS                    |
| <b>Sum for P234191</b>          |                                     |                  |           |              |                               |         |                    |           | <b>6,678.00</b>    |   |
| PAN23-069                       | CITY OF BLAINE                      | PAN23-069        | 6/13/2024 | Escrow Fund  | Administration                | 24210   |                    |           | 3,690.00           | P23-069 ESCROW REF-ULYSSES & 117TH RD BT    |
| <b>Sum for PAN23-069</b>        |                                     |                  |           |              |                               |         |                    |           | <b>3,690.00</b>    |   |
| WQCS INITIAL 80%                | ANOKA COUNTY PARKS                  | WQCS INITIAL 80% | 6/5/2024  | General Fund | Water Quality                 | 61549   | PROJ24-525a        |           | 60,000.00          | WQCS INITIAL 80% CRDRP CROSSING ENHANCEMENT |
| <b>Sum for WQCS INITIAL 80%</b> |                                     |                  |           |              |                               |         |                    |           | <b>60,000.00</b>   |   |
| <b>Sum Total</b>                |                                     |                  |           |              |                               |         |                    |           | <b>299,970.39</b>  |   |

| <b>Vendor</b>                             | <b>Amount</b>           |
|---|-------------------------|
| V0008--US BANK                            | 4,439.00                |
| V0025--CITY OF BLAINE                     | 4,520.00                |
| V0030--CONNEXUS ENERGY                    | 266.48                  |
| V0074--VOIGTS BUS COMPANIES               | 654.58                  |
| V0110--RESPEC COMPANY LLC                 | 18,495.00               |
| V0138--RMB ENVIRONMENTAL LABORATORIES INC | 207.00                  |
| V0138--RMB ENVIRONMENTAL LABORATORIES INC | 144.00                  |
| V0138--RMB ENVIRONMENTAL LABORATORIES INC | 216.00                  |
| V0300--HASBROOK, KAILEE                   | 100.50                  |
| V0301--JAM HOPS GYMNASTICS FACTORY        | 4,214.99                |
| V0302--PETTY CASH C/O JULIE PETERSON      | 105.53                  |
| V0303--SHORT ELLIOTT HENDRICKSON INC      | 6,850.00                |
| V0304--WESTRUM, ANTHONY & CATHY           | 2,450.00                |
| <i>Grand total</i>                        | <b><u>42,663.08</u></b> |

Item 8: Bills to be Paid Page 4 of 4

| Company name:                       | Coon Creek Watershed District   |                      |           |              |                               |         |                    |          |                    |   |
|-------------------------------------|---------------------------------|----------------------|-----------|--------------|-------------------------------|---------|--------------------|----------|--------------------|---|
| Created on:                         | 7/2/2024                        |                      |           |              |                               |         |                    |          |                    |   |
|                                     | Vendor name                     | Bill number          | Date      | Fund name    | Department name               | Account | Capital Project ID | Grant ID | Transaction amount | Memo  |
| <b>31014</b>                        | VOIGTSBUS COMPANIES             | 31014                | 6/17/2024 | General Fund | Administration                | 61810   |                    |          | 654.58             | T-SERIES BUS FOR BOARD TOUR                   |
| <b>Sum for 31014</b>                |                                 |                      |           |              |                               |         |                    |          | <b>654.58</b>      |   |
| <b>828846-253758 6/24</b>           | CONNEXUS ENERGY                 | 828846-253758 6/24   | 6/25/2024 | General Fund | Administration                | 62226   |                    |          | 266.48             | ACCT 828846-253758 COMD JUNE 24               |
| <b>Sum for 828846-253758 6/24</b>   |                                 |                      |           |              |                               |         |                    |          | <b>266.48</b>      |   |
| <b>B013025</b>                      | RMBENFRONMENTAL LABORATORES INC | B013025              | 6/18/2024 | General Fund | Water Quality                 | 61549   | PROJ24-515b        |          | 207.00             | WOB013025 MONITORING                          |
| <b>Sum for B013025</b>              |                                 |                      |           |              |                               |         |                    |          | <b>207.00</b>      |   |
| <b>B013026</b>                      | RMBENFRONMENTAL LABORATORES INC | B013026              | 6/18/2024 | General Fund | Water Quality                 | 61549   | PROJ24-515b        |          | 144.00             | WOB013026 MONITORING                          |
| <b>Sum for B013026</b>              |                                 |                      |           |              |                               |         |                    |          | <b>144.00</b>      |   |
| <b>B013027</b>                      | RMBENFRONMENTAL LABORATORES INC | B013027              | 6/18/2024 | General Fund | Water Quality                 | 61549   | PROJ24-515b        |          | 216.00             | WOB013027 MONITORING                          |
| <b>Sum for B013027</b>              |                                 |                      |           |              |                               |         |                    |          | <b>216.00</b>      |   |
| <b>Charge payoffs - 617</b>         | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 17.46              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Public & Governmental Affairs | 20020   |                    |          | 5.69               |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Public & Governmental Affairs | 20020   |                    |          | 34.51              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Public & Governmental Affairs | 20020   |                    |          | 65.00              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 70.24              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 21.63              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 31.99              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 19.78              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   | PROJ24-516         |          | 6.52               |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 48.69              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Watershed Development         | 20020   |                    |          | 363.36             |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Watershed Development         | 20020   |                    |          | 24.00              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Watershed Development         | 20020   |                    |          | 29.61              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Operations & Maintenance      | 20020   |                    |          | 42.92              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Operations & Maintenance      | 20020   |                    |          | 53.63              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Operations & Maintenance      | 20020   |                    |          | 26.59              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | -427.51            |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 73.12              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 42.23              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 43.00              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 27.86              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 25.74              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 67.50              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Water Quality                 | 20020   |                    |          | 255.21             |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 84.95              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 81.04              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 295.52             |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 129.47             |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 268.00             |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 130.14             |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 30.11              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 22.18              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 20.60              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 1,418.37           |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 505.41             |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 63.25              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 5.48               |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 39.32              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 59.89              |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 295.52             |   |
|                                     | USBANK                          | Charge payoffs - 617 | 7/2/2024  | General Fund | Administration                | 20020   |                    |          | 20.98              |   |
| <b>Sum for Charge payoffs - 617</b> |                                 |                      |           |              |                               |         |                    |          | <b>4,439.00</b>    |   |
| <b>EMP REIMB JUNE 24</b>            | HASBROOK KAILEE                 | EMP REIMB JUNE 24    | 6/24/2024 | General Fund | Watershed Development         | 61475   |                    |          | 100.50             | EMP REIMB MILEAGE JUNE 24                     |
| <b>Sum for EMP REIMB JUNE 24</b>    |                                 |                      |           |              |                               |         |                    |          | <b>100.50</b>      |   |
| <b>INV-0524-926</b>                 | RESPEC COMPANY LLC              | INV-0524-926         | 5/31/2024 | General Fund | Administration                | 63010   |                    |          | 18,495.00          | PROJ02734-GIS SERVICES APR & MAY 24           |
| <b>Sum for INV-0524-926</b>         |                                 |                      |           |              |                               |         |                    |          | <b>18,495.00</b>   |   |
| <b>PAN23-020</b>                    | SHORTELLIOTT HENDRICKSON INC    | PAN23-020            | 7/8/2024  | Escrow Fund  | Administration                | 24210   |                    |          | 6,850.00           | P23-020 ESCROW REF TAXIWAY ALPHA IMPROVEMENTS |
| <b>Sum for PAN23-020</b>            |                                 |                      |           |              |                               |         |                    |          | <b>6,850.00</b>    |   |
| <b>PAN23-026</b>                    | JAMHOPS GYMNASTICS FACTORY      | PAN23-026            | 7/8/2024  | Escrow Fund  | Administration                | 24210   |                    |          | 2,775.00           | P23-026 ESCROW REF JAMHOPS ADDN               |
|                                     | JAMHOPS GYMNASTICS FACTORY      | PAN23-026            | 7/8/2024  | General Fund | Watershed Development         | 53191   |                    |          | 1,439.99           | P23-026 REVIEW REF JAMHOPS ADDN               |
| <b>Sum for PAN23-026</b>            |                                 |                      |           |              |                               |         |                    |          | <b>4,214.99</b>    |   |
| <b>PAN23-035</b>                    | CITY OF BLAINE                  | PAN23-035            | 7/8/2024  | Escrow Fund  | Administration                | 24210   |                    |          | 4,520.00           | P23-035 ESCROW REF 2023 NW AREA RECON         |
| <b>Sum for PAN23-035</b>            |                                 |                      |           |              |                               |         |                    |          | <b>4,520.00</b>    |   |
| <b>PAN23-040</b>                    | WESTRUM ANTHONY & CATHY         | PAN23-040            | 7/8/2024  | General Fund | Watershed Development         | 53191   |                    |          | 200.00             | P23-040 REVIEW REF WESTRUM HOME               |
|                                     | WESTRUM ANTHONY & CATHY         | PAN23-040            | 7/8/2024  | Escrow Fund  | Administration                | 24210   |                    |          | 2,250.00           | P23-040 ESCROW REF WESTRUM HOME               |
| <b>Sum for PAN23-040</b>            |                                 |                      |           |              |                               |         |                    |          | <b>2,450.00</b>    |   |
| <b>PCREIMB2024</b>                  | PETTYCASH C/O JULIE PETERSON    | PCREIMB2024          | 6/24/2024 | General Fund | Administration                | 61477   |                    |          | 48.59              | PARTY-PETTYCASH REIMB JAN-JUN 2024            |
|                                     | PETTYCASH C/O JULIE PETERSON    | PCREIMB2024          | 6/24/2024 | General Fund | Administration                | 61477   |                    |          | 24.11              | POPCORN-PETTYCASH REIMB JAN-JUN 2024          |
|                                     | PETTYCASH C/O JULIE PETERSON    | PCREIMB2024          | 6/24/2024 | General Fund | Administration                | 61477   |                    |          | 12.16              | DECOR-PETTYCASH REIMB JAN-JUN 2024            |
|                                     | PETTYCASH C/O JULIE PETERSON    | PCREIMB2024          | 6/24/2024 | General Fund | Administration                | 61477   |                    |          | 2.69               | ICE-PETTYCASH REIMB JAN-JUN 2024              |
|                                     | PETTYCASH C/O JULIE PETERSON    | PCREIMB2024          | 6/24/2024 | General Fund | Administration                | 61477   |                    |          | 17.98              | LUNCH-PETTYCASH REIMB JAN-JUN 2024            |
| <b>Sum for PCREIMB2024</b>          |                                 |                      |           |              |                               |         |                    |          | <b>105.53</b>      |   |
| <b>Sum Total</b>                    |                                 |                      |           |              |                               |         |                    |          | <b>42,663.08</b>   |   |

**Permit Application Review Report**  
**Date: 7/3/2024**

**Board Meeting Date: 7/8/2024**  
**Agenda Item: 9**

Applicant/Landowner:

CenterPoint Energy  
Attn: Madelyn Nierengarten  
505 Nicollet Mall  
Minneapolis, MN 55402

**Project Name:** 89th Ave (WO# 112300593)

**Project PAN:** P-24-034

**Project Purpose:** utility installation, crossing of Springbrook Creek

**Project Location:** Along 89th Ave and Lincoln St, Blaine

**Site Size:** size of disturbed area - 0.29 acres, size of regulated impervious – 0 acres

**Applicable District Rule(s):** Rule 2, Rule 4, Rule 7

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**Recommendation:** Approve with 2 Conditions and 1 Stipulation

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**Description:** CenterPoint Energy is proposing the installation of new utility lines via directional bore method. The scope of work includes a crossing of Springbrook Creek. The project will disturb 0.29 acres and will not create any regulated impervious surface. Portions of the project drain to Springbrook Creek and Laddie Lake. The relevant water resource concerns are erosion and sediment control and ditch crossings which correlate to Rules 4 and 7. See attached Figure 1: Project Location and Figure 2: Site plan.

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

Rule 2.7 – Procedural Requirements

1. Submittal of a performance escrow in the amount of \$2,145.00.

Rule 4.0 – Soils and Erosion Control

2. Update Erosion & Sediment Control Plan to stabilize soil 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 as-builts for utility crossing under all ditch crossings that shows 4-foot separation is maintained between the bottom of ditch and top of utility line.

**Exhibits:**

| Exhibit Type                           | Exhibit Author | Signature Date | Received Date |
|--|----------------|----------------|---------------|
| Project Narrative & Construction Plans | Merjent        | undated        | 06/25/2024    |

**Findings**

**Fees and Escrows (Rule 2.7):**

The applicant has submitted a \$1,800.00 application fee and deposit which corresponds with the nonrefundable application fee (\$10), base fee for a directional bore of a cable (\$750.00), and addition to base fee (stream crossing) (\$1,040.00). The applicant will be required to submit a performance escrow in the amount of \$2,145.00. This corresponds to a base escrow of \$2,000, plus an additional \$500/acre of disturbance (0.29 acres of land 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 is a land disturbing activity that requires a permit under another District rule.

The proposed project drains to Springbrook Creek and Laddie Lake. The soils affected by the project include Zimmerman and Isanti 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 perimeter control 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.

**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)**

Rule 7.0 applies to the proposed project because it includes land disturbing activities which involve a pipeline or utility crossing of a creek-public ditch or major watercourse.

The regulated waterway is Springbrook Creek. The proposed crossing involves replacement of a pipeline or utility. The top elevation of the pipeline or utility line must be placed at least 4 feet below the existing low elevation of the ditch or waterway. The existing elevation is 888.5 NAVD 88. The proposed top elevation of the utility line will be greater than 4 feet below the elevation of the Associated culvert.

**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.

**Variations (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.



Figure 1: Project Location

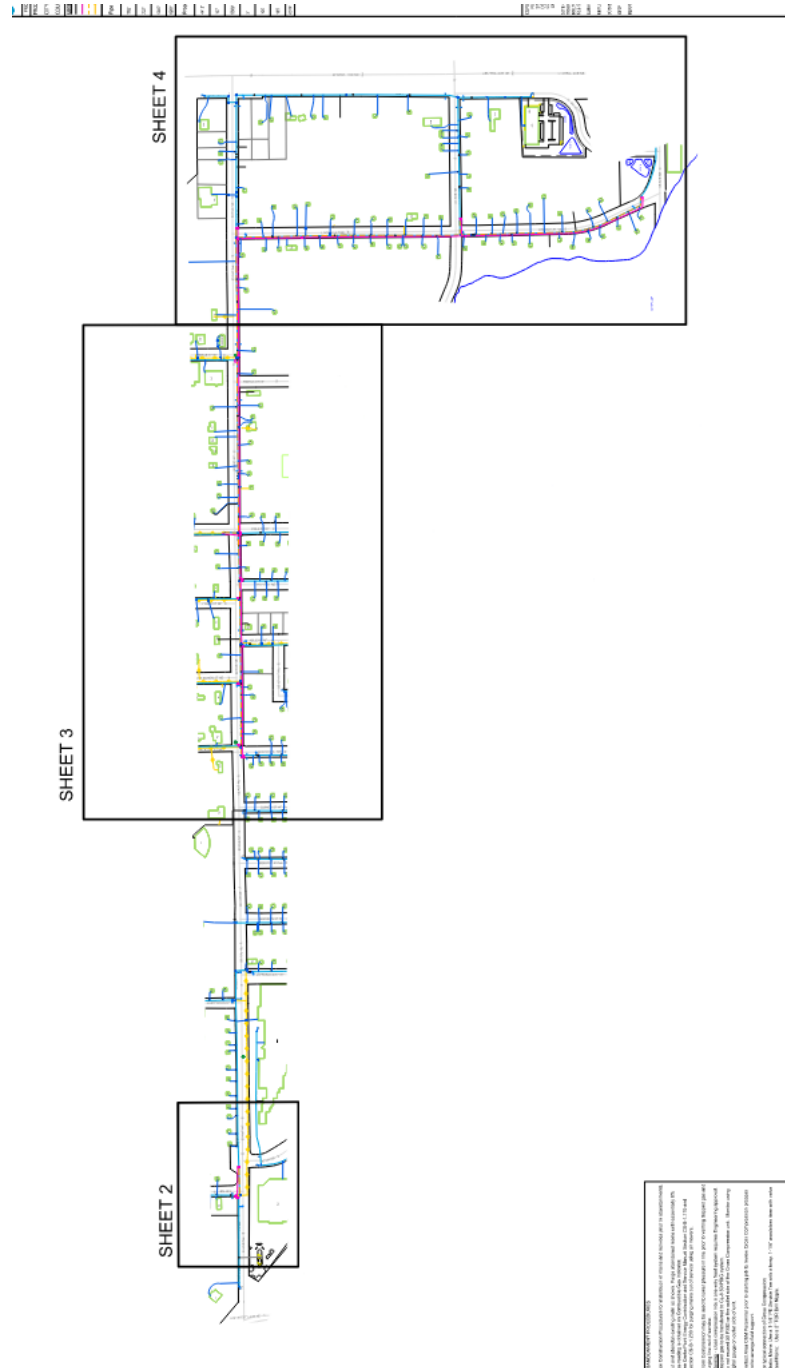


Figure 2: Site Plan



**Permit Application Review Report**  
**Date: 7/3/2024**

**Board Meeting Date: 7/8/2024**  
**Agenda Item: 10**

Applicant/Landowner:

BDT Holdings, LLC  
Attn: Thomas Roberts  
11015 Bell Oaks Estate Road  
Eden Prairie, MN 55347

**Project Name:** Clocktower Commons Restaurants

**Project PAN:** P-24-030

**Project Purpose:** construction of a restaurant and coffee shop with associated stormwater treatment feature

**Project Location:** NW Corner of Hanson Boulevard and Crosstown Boulevard, Andover

**Site Size:** size of parcel - 2.055 acres; size of disturbed area - 1.6 acres; size of regulated impervious surface - 1.61

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

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**Recommendation:** Approve with 2 Conditions and 3 Stipulations

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**Description:** The application proposes the redevelopment of a parcel within the Clocktower Commons area in Andover, constructing a quick serve restaurant and coffee shop. The proposed plan will disturb 1.6 acres and create 1.6 acres of regulated impervious. The site drains north toward County Ditch 37. The relevant water resource concerns are stormwater treatment and erosion and sediment control. This correlates to District Rules 3 and 4. See attached Figure 1: Project Location and Figure 2: Site plan.

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

Rule 2.7 – Procedural Requirements

1. Submittal of a performance escrow in the amount of \$2,800.00.

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.

**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-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.
2. Completion of a post construction infiltration test on the Infiltration Basin 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.

**Exhibits:**

| Exhibit Type                 | Exhibit Author              | Signature Date | Received Date |
|------------------------------|-----------------------------|----------------|---------------|
| Geotechnical Evaluation      | Chosen Valley Testing, Inc. | 02/20/2024     | 05/21/2024    |
| Stormwater Management Report | Contour Civil Design        | 06/11/2024     | 06/11/2024    |
| Construction Plans           | Contour Civil Design        | 05/30/2024     | 06/11/2024    |

**Findings**

**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), base fee for a Commercial/Industrial Development project of 2.055 acres (\$3,300.00). The applicant will be required to submit a performance escrow in the amount of \$2,800.00. This corresponds to a base escrow of \$2,000, plus an additional \$500/acre of disturbance (1.6 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 A.

Rate Control: Peak stormwater flow rate at each point of site discharge does not 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. The project will not impact Drainage Sensitive Use areas. The rate control standard is met.

| Point of Discharge | 2-year (cfs) |          | 10-year (cfs) |          | 100-year (cfs) |          |
|--------------------|--------------|----------|---------------|----------|----------------|----------|
|                    | Existing     | Proposed | Existing      | Proposed | Existing       | Proposed |
| Regional Pond      | 0.9          | 0.9      | 1.4           | 1.2      | 2.6            | 2.3      |

**Table 1.**

Volume Control: The application proposes redevelopment which disturbs more than 50% of the site or reconstructs more than 50% of the existing impervious surface, therefore the volume reduction requirement is equal to 1.1 inches over the area of all impervious surface including existing impervious surface that is not proposed to be reconstructed. The amount of proposed impervious required to be treated is 70,131 ft<sup>2</sup>.

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

| Drainage Area | Impervious required to be treated | Proposed SMP | TP Removal Factor | Required Water Quality | Water Quality Volume |
|---------------|-----------------------------------|--------------|-------------------|------------------------|----------------------|
|               |                                   |              |                   |                        |                      |

|                         | (ft <sup>2</sup> ) |                         |   | Volume (ft <sup>3</sup> ) | Provided (ft <sup>3</sup> ) |
|-------------------------|--------------------|-------------------------|---|---------------------------|-----------------------------|
| Offsite (14S)           | 8,276              | 0                       | 0 | 770                       | 0                           |
| Infiltration Basin 202P | 61,855             | infiltration basin 202P | 1 | 5,674                     | 16,117                      |
| <b>Totals:</b>          | <b>70,131</b>      |                         |   | <b>6,445</b>              | <b>16,117</b>               |

**Table 2.**

The following pretreatment has been provided:

| SMP ID             | Pretreatment Device/Method | Percent TSS Removal |
|--------------------|----------------------------|---------------------|
| Infiltration Basin | Catch Basin Sump           | 83                  |

**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.

The volume control standard has not been met as shown in Table 2. Area 14S is not able to be routed to a stormwater treatment practice due to tie-in grades of the existing parking lot. However, the entire site drains to a regional basin which provides some treatment for 14S. The volume control standard has been met to the maximum extent practicable.

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 |
|-----------------|----------------------|
| Regional Pond   | 100                  |

**Table 4.**

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

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 903.5 MSL. The applicable 100-year high water level is at 899.2 MSL and the applicable emergency overflow is at 899.5 MSL. The freeboard requirement is met.

Maintenance:

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

Easements: 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 County Ditch 37. The soil affected by the project include Sartell and does not have a soil erodibility factor of 0.15 or greater. Disturbed areas are proposed to be stabilized within 7 days, as required. The proposed erosion and sediment control plan includes inlet protection, perimeter control, and rock construction entrance. The erosion control plan meets District Requirements.

**Wetlands (Rule 5.0)**

There are no wetlands on site. 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.

P24-030

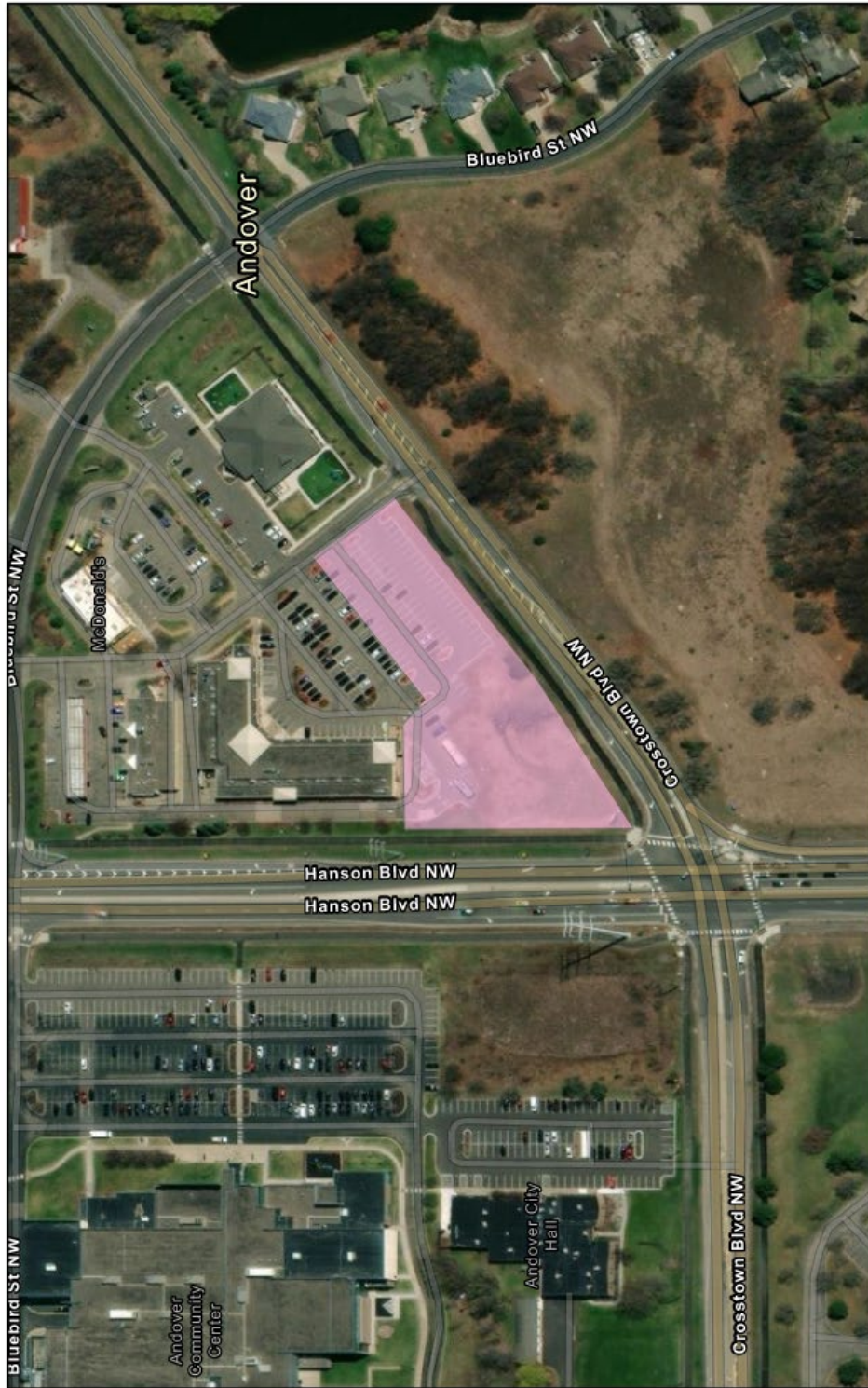


Figure 1: Project Location

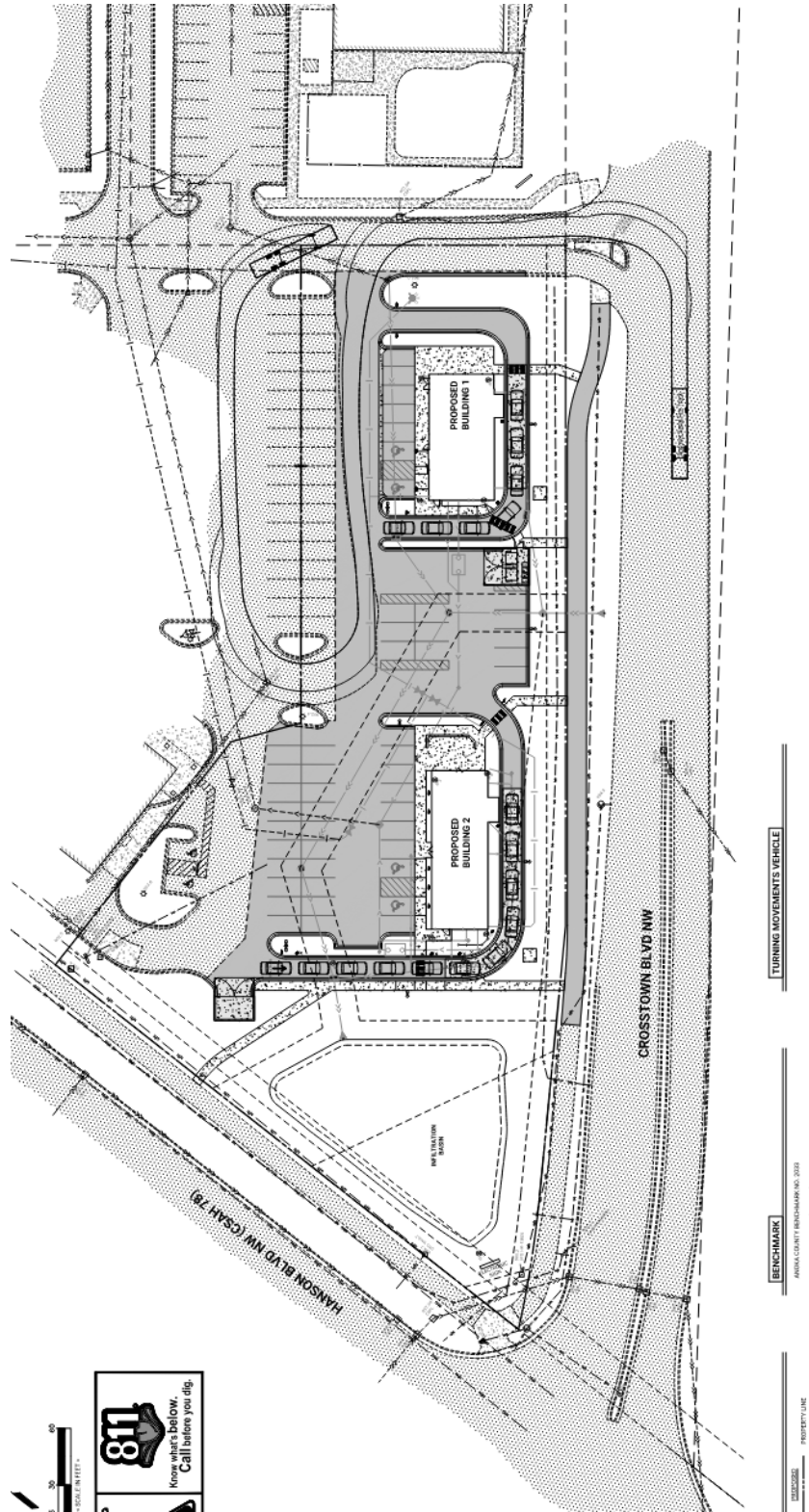


Figure 2: Site Plan

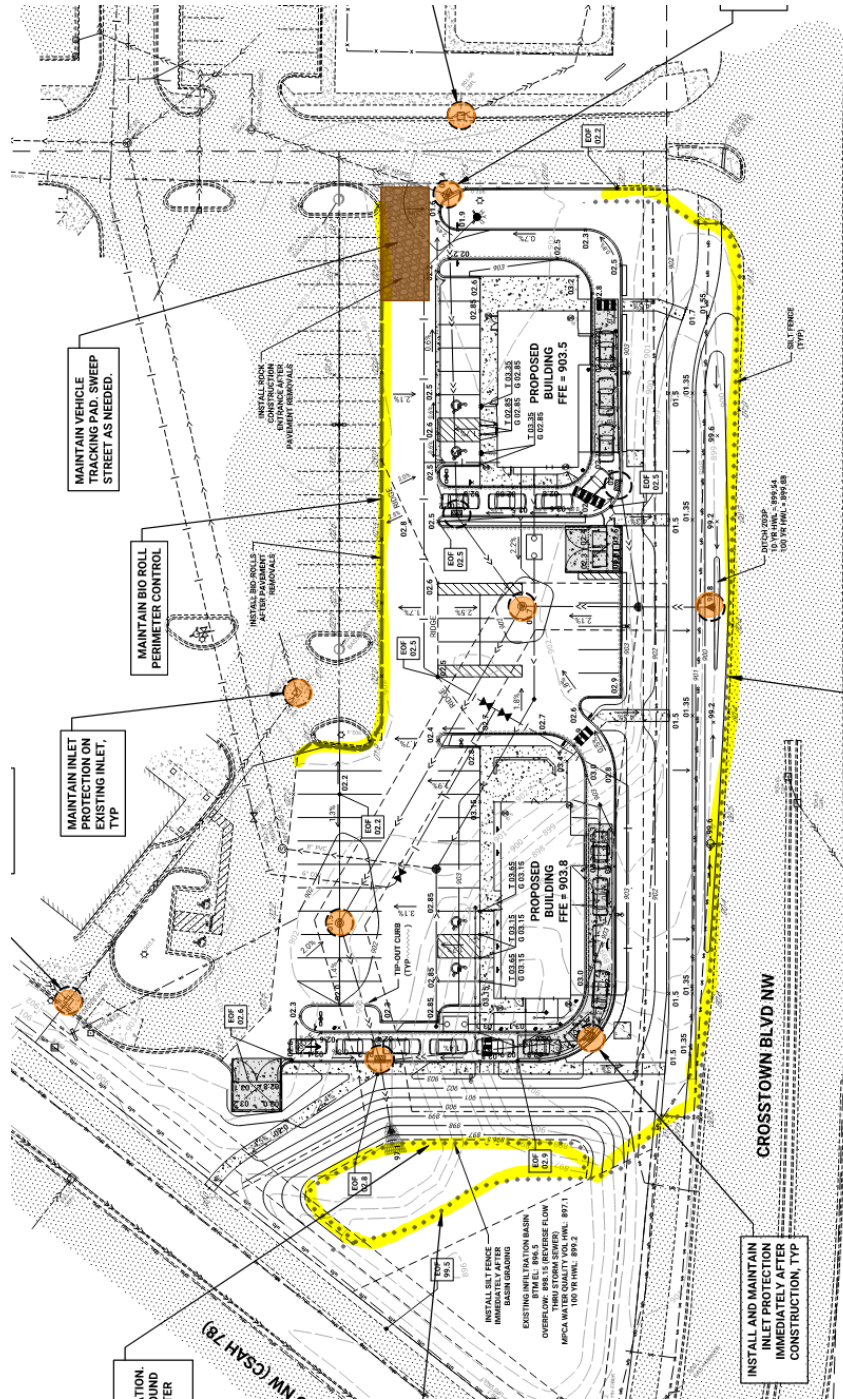


Figure 3: Erosion and Sediment Control Plan

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

**MEETING DATE:** July 8, 2024  
**AGENDA NUMBER:** 11  
**ITEM:** Assessment of Water Management Asset Condition

**POLICY IMPACT:** Discussion  
**FISCAL IMPACT:** Budgeted

**REQUEST**

Receive inspection report

**BACKGROUND**

District-owned and maintained water control structures are inspected annually as part of the District’s O&M program and the District insurance and National (NPDES) requirements.

The average age of the structures is 32 years. Facility life is estimated to be 50 years based on the life expectancy of concrete.

**ISSUES/CONCERNS**

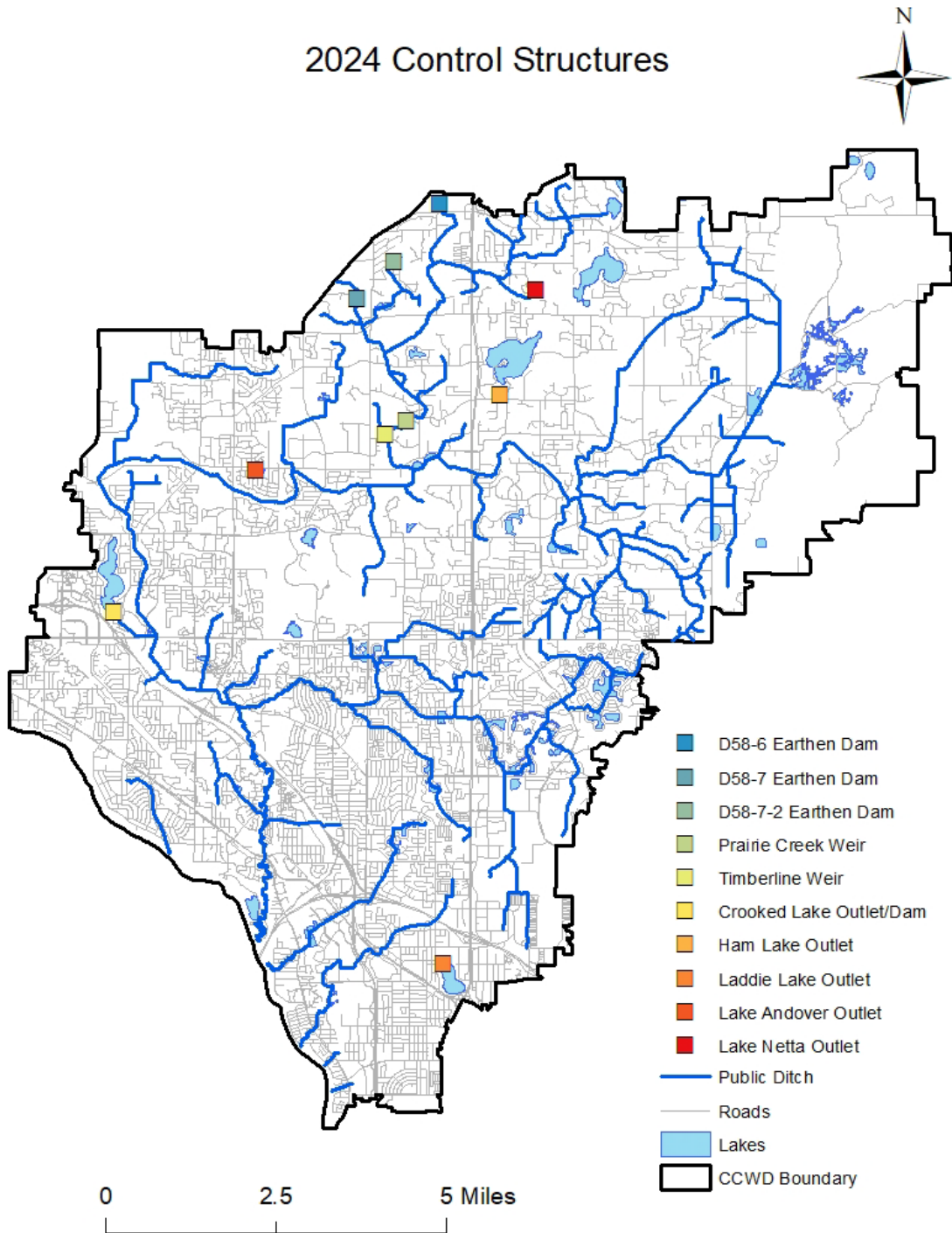
The 2024 inspection found the following:

| Facility                | City        | Purpose of Facility      | Year Built | Age (yrs) | Condition |
|-------------------------|-------------|--------------------------|------------|-----------|-----------|
| Lake Andover Outlet     | Andover     | Lake elevation           | 1995       | 29        | Good      |
| Crooked Lake Outlet/Dam | Coon Rapids | Lake elevation           | 2016/1959  | 8/65      | Good/Good |
| Laddie Lake Outlet      | Blaine      | Lake Elevation           | 2020       | 4         | Good      |
| Lake Netta Outlet       | Ham Lake    | Lake Elevation           | 1978       | 46        | Good      |
| Ham Lake Outlet         | Ham Lake    | Lake Elevation           | 1965       | 59        | Good      |
| D 58 Timberline Weir    | Ham Lake    | Approved ditch elevation | 2003       | 21        | Good      |
| D 58 Prairie Creek Weir | Ham Lake    | Approved ditch elevation | 2003       | 21        | Good      |
| D 58-7-2 Pinger’s Plaza | Ham Lake    | Approved ditch elevation | 1991       | 33        | Good      |
| D 58-6 Structure        | Ham Lake    | Approved ditch elevation | 1989       | 35        | Good      |
| D 58-7 Structure        | Andover     | Approved ditch elevation | 1989       | 35        | Good      |

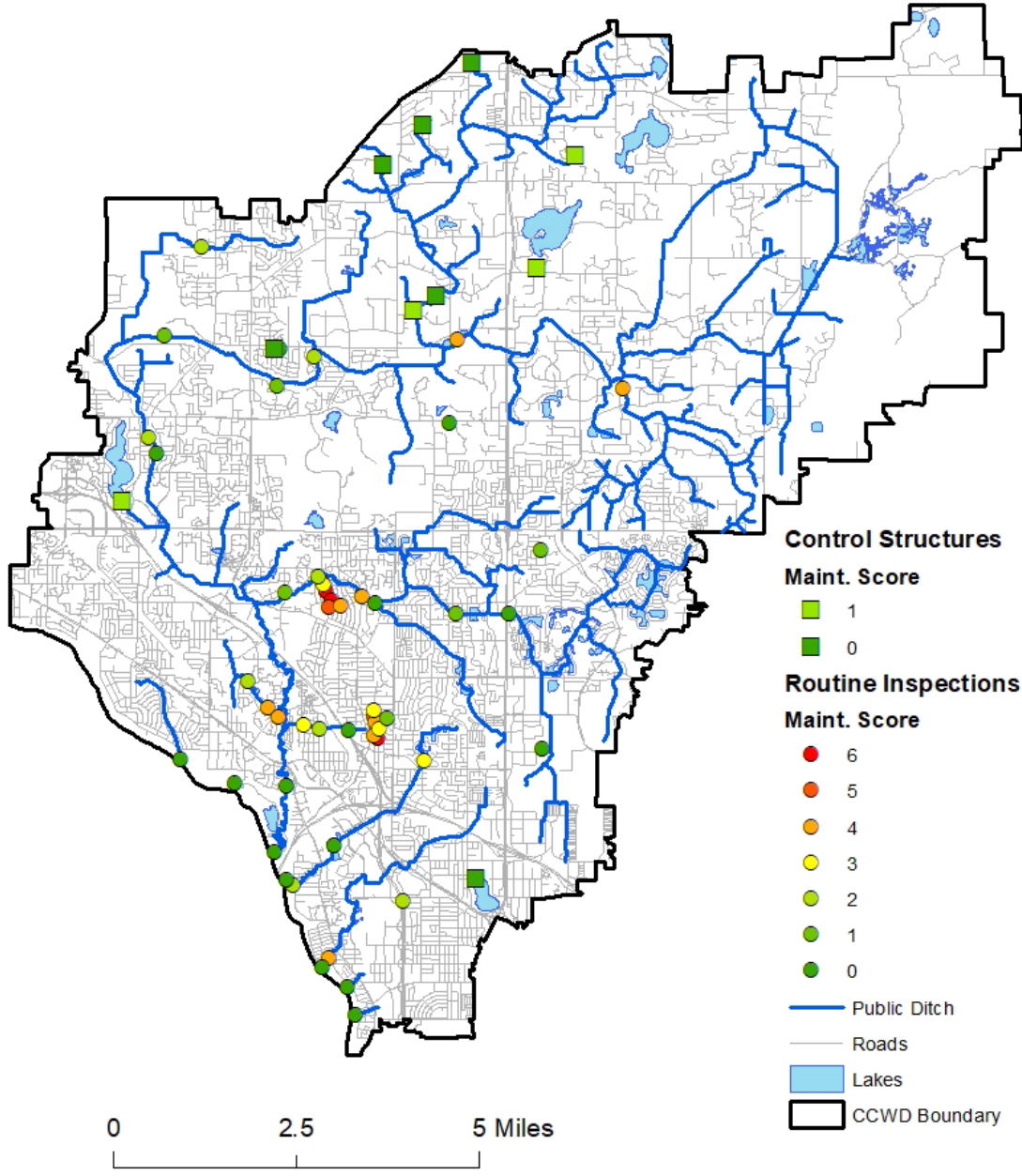
**RECOMMENDATION**

1. Receive inspection report
2. Re-Inspect in 2025





# 2024 Routine Inspections



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

**MEETING DATE:** July 8, 2024  
**AGENDA NUMBER:** 12  
**ITEM:** Rough Draft 2025 Budget

**AGENDA:** Discussion

**ACTION REQUESTED**

Review and discuss

**PURPOSE AND SCOPE**

1) To review a preliminary rough draft of the 2025 operating budget

**BACKGROUND**

In March the Board adopted a calendar and process for developing the 2025 budget. The process involves three phases: analysis of the parts, fine-tuning of the whole, and review and adoption of the final.

Attached is the first draft of the entire budget and the start of phase 2 of the budget process: Fine Tuning.

| Revenues                        | 2022 Actual      | 2023 Actual      | 2024 Budget      | 2024 Projected   | 2025 Prelim       | % Chg  |
|---------------------------------|------------------|------------------|------------------|------------------|-------------------|--------|
| <b>Fund Balance January 1</b>   | <b>2,304,676</b> | <b>1,958,079</b> | <b>1,591,018</b> | <b>1,591,018</b> | <b>1,550,793</b>  |        |
| Property Tax                    | 3,027,370        | 3,187,821        | 4,965,765        | 4,965,765        | 6,008,576         | 21.00% |
| Fees & Charges                  | 253,820          | 530,203          | 298,423          | 298,423          | 298,423           |        |
| Grants & Intergovernmental      | 638,274          | 399,031          | 314,539          | 314,539          | 2,566,549         |        |
| Other Revenue                   | 25,926           | 26,963           | 28,042           | 28,042           | 115,000           |        |
| Fund Balance Used               | 387,302          | 342,274          | 40,225           | 40,225           | 40,225            |        |
|                                 | 4,332,692        | 4,486,292        | 5,646,994        | 5,646,994        | 9,028,773         |        |
| <b>Total Funds Available</b>    | <b>6,250,066</b> | <b>6,102,097</b> | <b>7,197,787</b> | <b>7,197,787</b> | <b>10,539,341</b> |        |
| <b>Expenditures</b>             |                  |                  |                  |                  |                   |        |
| Salaries & Benefits             | 1,499,948        | 1,772,946        | 1,981,605        | 1,981,605        | 2,224,069         |        |
| Professional Services           | 939,376          | 363,632          | 589,000          | 589,000          | 489,487           |        |
| Operating Expenses              | 188,296          | 204,221          | 239,164          | 239,164          | 313,243           |        |
| Program Costs                   | 1,277,544        | 2,196,554        | 2,680,517        | 2,680,517        | 5,789,607         |        |
| Capital Costs                   | 9,600            | 31,395           | 156,708          | 156,708          | 198,174           |        |
|                                 | 3,914,764        | 4,568,748        | 5,646,994        | 5,646,994        | 9,014,580         |        |
| <b>Fund Balance December 31</b> | <b>2,335,302</b> | <b>1,533,349</b> | <b>1,550,793</b> | <b>1,550,793</b> | <b>1,524,761</b>  |        |
| Rev - Exp                       | 417,928          | (82,456)         | -                | -                | 14,193            |        |

**ISSUES/CONCERNS/OPPORTUNITIES**

1. Initial Proposed Levy Amount: The levy increase used to balance the preliminary draft is 21%.

**IMPLICATIONS**

The budget allows the District to maintain services and address the water quality issues consistent with the implementation schedule of the Comprehensive Plan.

**CONCLUSIONS**

Budget is preliminary

**RECOMMENDATION**

Review, discuss and receive the rough draft budget

| Code  | Prepared<br>6/26/2024 11:47      | 2021<br>Actual   | 2022<br>Actual   | 2023<br>Actual   | 2024<br>Budget    Projected |                  | 2025<br>Current  | 2025<br>Change   | Request          | Change<br>24-25 |
|-------|----------------------------------|------------------|------------------|------------------|-----------------------------|------------------|------------------|------------------|------------------|-----------------|
|       | <b>Property Taxes</b>            |                  |                  |                  |                             |                  |                  |                  |                  |                 |
| 41101 | Administrative Levy              |                  |                  |                  |                             |                  |                  |                  |                  |                 |
| 41102 | Insurance Levy                   |                  |                  |                  |                             |                  |                  |                  |                  |                 |
| 41103 | MWMA Levy                        | 2,577,244        | 2,691,777        | 3,027,370        | 4,965,765                   | 4,965,765        | 4,965,765        | 1,042,811        | 6,008,576        | 21.00%          |
| 41104 | Survey & Data Levy               |                  |                  |                  |                             |                  |                  |                  |                  |                 |
| 41105 | Maintenance Levy                 |                  |                  |                  |                             |                  |                  |                  |                  |                 |
|       | <b>Total Property Taxes</b>      | <b>2,577,244</b> | <b>2,691,777</b> | <b>3,027,370</b> | <b>4,965,765</b>            | <b>4,965,765</b> | <b>4,965,765</b> | <b>1,042,811</b> | <b>6,008,576</b> | <b>21.00%</b>   |
|       | <b>Fees &amp; Charges</b>        |                  |                  |                  |                             |                  |                  |                  |                  |                 |
| 52226 | Application Fees                 | 1,750            | 1,820            | 1,850            | 850                         | 650              | 850              | -                | 850              |                 |
| 53191 | Review & Inspect Fees            | 262,500          | 420,966          | 550,368          | 297,500                     | 218,400          | 285,600          | 11,973           | 297,573          |                 |
|       | <b>Total Fees</b>                | <b>264,250</b>   | <b>422,786</b>   | <b>552,218</b>   | <b>298,350</b>              | <b>219,050</b>   | <b>286,450</b>   | <b>11,973</b>    | <b>298,423</b>   | -               |
|       | <b>Grants</b>                    |                  |                  |                  |                             |                  |                  |                  |                  |                 |
| 55190 | EPA 319 Grant                    |                  | 21,000           |                  |                             |                  |                  |                  | -                |                 |
| 55190 | Pet Waste 319 Grant              |                  |                  |                  | 23,135                      | 23,135           | 23,135           | (12,459)         | 10,676           |                 |
| 55190 | NKE Plan Impl 319 Grant          |                  |                  | 32,071           | 160,353                     | 160,353          | 160,353          | 128,300          | 288,653          |                 |
| 55190 | CCPSR CWF Grant                  |                  | 197,500          | 39,500           |                             |                  |                  |                  | -                |                 |
| 55190 | Aurelia Park CWF Grant           |                  | 31,017           | 38,771           |                             |                  |                  |                  | -                |                 |
| 55190 | PCSIESF CWF Grant                |                  | 132,000          | 33,000           |                             |                  |                  |                  | -                |                 |
| 55190 | ECIESF CWF Grant                 |                  | 172,500          | 138,000          | 34,500                      | 34,500           |                  |                  | -                |                 |
| 55190 | WBIF 41,60,57 Sub Plan           |                  | 41,580           | 108,189          | 86,551                      | 86,551           | 86,551           |                  | 86,551           |                 |
| 55190 | WCA Admin                        | 4,400            | 9,224            | 9,500            | 10,000                      | 10,000           |                  | 12,000           | 12,000           |                 |
| 55190 | BWSR CWF WBIF Retro              |                  |                  |                  |                             |                  | 178,000          |                  | 178,000          |                 |
| 55190 | BWSR CWF WBIF (24)               |                  |                  |                  |                             |                  | 147,000          |                  | 147,000          |                 |
|       | <b>Task Force Funding</b>        |                  |                  |                  |                             |                  |                  |                  |                  |                 |
|       | D17-SNBC Outlet Mod              |                  |                  |                  |                             |                  | 142,400          |                  | 142,400          |                 |
|       | PC-Pond Mod+ Blaine Basin        |                  |                  |                  |                             |                  | 618,284          |                  | 618,284          |                 |
|       | D39-Bridgewater SIESF            |                  |                  |                  |                             |                  | 1,082,985        |                  | 1,082,985        |                 |
|       | <b>Total Grants</b>              | <b>4,400</b>     | <b>604,821</b>   | <b>399,031</b>   | <b>314,539</b>              | <b>314,539</b>   | <b>183,488</b>   | <b>2,383,061</b> | <b>2,566,549</b> | -               |
|       | <b>Other Revenue</b>             |                  |                  |                  |                             |                  |                  |                  |                  |                 |
| 56101 | Interest Income                  | 25,926           | 26,963           | 28,042           | 28,042                      | 100,000          | 28,042           | 86,958           | 115,000          |                 |
|       | <b>Fund Balances &amp; Other</b> |                  |                  |                  |                             |                  |                  |                  |                  |                 |
|       | Building                         | -                | -                | -                | -                           | -                | -                | -                | -                |                 |
|       | AI5 Rapid Response               | 40,000           | 40,000           | 40,000           | 40,000                      | 40,000           | 40,000           | -                | 40,000           |                 |
|       | Illicit Discharge Detection      | 225              | 225              | 225              | 225                         | 225              | 225              | -                | 225              |                 |
|       | Fund Equity Balance              | 40,225           | 347,077          | 302,049          | -                           | -                | -                | -                | -                |                 |
|       | <b>Ditch Fund Balances</b>       |                  |                  |                  |                             |                  |                  |                  |                  |                 |
|       | Ditch 54                         | -                | -                | -                | -                           | -                | -                | -                | -                |                 |
|       | Other Fund Balances              | -                | -                | -                | -                           | -                | -                | -                | -                |                 |
|       | <b>Total Fund Balances</b>       | <b>80,450</b>    | <b>387,302</b>   | <b>342,274</b>   | <b>40,225</b>               | <b>40,225</b>    | <b>40,225</b>    | <b>-</b>         | <b>40,225</b>    |                 |
|       | <b>TOTAL REVENUE</b>             | <b>2,952,270</b> | <b>4,133,649</b> | <b>4,348,935</b> | <b>5,646,921</b>            | <b>5,639,579</b> | <b>5,503,970</b> | <b>3,524,803</b> | <b>9,028,773</b> | <b>0</b>        |



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

**MEETING DATE:** July 8<sup>th</sup>, 2024  
**AGENDA NUMBER:** 13  
**ITEM:** Draft 2024 Comprehensive Watershed Mgmt. Plan Public Comment Responses

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**AGENDA:** Discussion

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**ACTION REQUESTED**

1. Review draft responses on the Comprehensive Watershed Management Plan.
2. Order public hearing for the draft Plan comment responses at the July 22, 2024 Board Meeting.

**PURPOSE & SCOPE OF ITEM**

- To summarize the District’s responses to public comments received on the draft Plan.
- The summary will discuss the remaining tasks and timelines for the draft Plan final approval and the implications of the most impactful comments and responses.

**BACKGROUND**

- The Board approved release of the Draft Plan for public comment that was released on December 21, 2023.
- The public comment period ended on February 23, 2024.
- The District received 298 public comments from nine state and local agencies. The District also received informal comments from staff and one Citizens Advisory Committee (CAC) member. A summary of these comments was presented to the Board on March 11<sup>th</sup>, 2024.
- The District must now respond to the public comments and hold a public hearing on the comment responses, and update the draft Plan, as necessary, before submitting the Plan to Board of Water and Soil Resources (BWSR) for final approval.

**ISSUES/CONCERNS**

1. Plan is Written to be Adaptive: The draft Plan is meant to be adaptive and amended periodically to ensure the District is in the best position to meet its mission and goals in the current management context. As a result, many of the public comments indicated issues with the style the Plan was written even though the Plan meets all Minnesota statutes and rules requirements.
2. CCWD is Focused on Shallow Groundwater: Multiple comments revolved around groundwater and an incorrect conclusion that the District is interested in all groundwater and potential regulation of groundwater. The District has emphasized in our responses that the District is only focused on shallow groundwater that can impact and reemerge in surface waters.
3. 10-year CIP Budget is Significantly Driven by EPA Requirements: Agency comments expressed concern about the 10-year CIP total budget. The District

responded that the 10-year CIP budget was significantly driven by the estimated cost of achieving the TMDL requirements for impaired water bodies by the EPA.

4. Plan Approval Timeline Affects Grant Eligibility: The District intends to have the Plan approved and adopted by November 2024 to be eligible for certain Board of Water and Soil Resources (BWSR) grants that are upcoming. To remain on track for this timeline the following steps must be completed by the estimated dates:

| Required Tasks                              | Estimated Timeline           |
|---|------------------------------|
| Hold public hearing on comment responses    | July 22 <sup>nd</sup> , 2024 |
| Make updates to draft Plan                  | March 2024 – August 2024     |
| Submit final Plan to BWSR for 90-day review | August 2024                  |
| Board adoption of approved Plan             | November 2024                |

5. Presentation and Full Comment and Response are Attached: See the attached presentation for a more detailed discussion of the comments and responses with the most potential implications for the District. A complete list of public comments and draft District responses are included as an appendix.

**IMPLICATIONS FOR RESOURCE/ORGANIZATION**

- If the public hearing for comment responses is not scheduled for July 22<sup>nd</sup>, 2024, the final submission of the Plan to BWSR could be delayed.
- This delay could make the District ineligible for a BWSR grant the District is pursuing that could provide hundreds of thousands of dollars for the Ditch 39 Bridgewater South filter project in 2025.

**CONCLUSIONS**

The District has compiled draft responses to the 298 public comments it received from nine state and local agencies on the Draft Plan. Staff requests the Board order a public hearing for the draft Plan comment responses at the July 22<sup>nd</sup>, 2024, Board Meeting. This will allow the Plan to stay on track for the proposed approval timeline to enable the District to be eligible for a large BWSR grant for a 2025 project.

**RECOMMENDATION**

| #  | Name        | Affiliation | Comment   | Section       | Topic Area    | Response   |
|----|-------------|-------------|---|---------------|---------------|--|
| 1  | Tom Collins | Ham Lake    | Unclear on that portion of the District that is not shown within a subwatershed.  | Figure 1.20   | Clarification | This portion of the district in gray is not included in a subwatershed plan because it drains directly to the Mississippi and does not contribute flow to any waters of the district.  |
| 2  | Tom Collins | Ham Lake    | States that the TMDL estimate is \$103 million. Should other references on pages 18, 135, 136 and 419 be increased from \$100 million to \$103 million?   | Section 1.9.1 | Clarification | These are both projected cost estimates and not meant to be meant to be used for precise budget forecasting.   |
| 3  | Tom Collins | Ham Lake    | There is a discrepancy with Table 2.12, although they seem to show the same information, for the Fund Balances, Intergovernmental and Non-competitive Grants columns/dollar amounts.  | Table III     | Formatting    | This discrepancy has been corrected.   |
| 4  | Tom Collins | Ham Lake    | There are \$997,610 in total 2024 expenditures. Have agreements already been worked out or funds raised for these expenditures? The City of Ham Lake did not have any cost participation in the 2024 budget.  | Table 2.13    | Funding       | These expenditures were part of the 2024 budget. Revenue for these items was provided mostly by the District levy and some cost sharing with Blaine and Coon Rapids. There were no joint cost-shared projects with the City of Ham Lake scheduled for 2024.  |
| 5  | Tom Collins | Ham Lake    | Unclear on the assignment of the MS4 Involved or Affected in Table 2.13. For instance, all MS4s are involved or affected by the Springbrook Creek Subwatershed Implementation but only some MS4s are involved or affected by other Subwatershed Implementation (37, 39, 41, etc.).                | Table 2.13    | Funding       | The MS4s involved or affected column has been corrected. You are correct that not all MS4s are involved in the Springbrook subwatershed implementation   |
| 6  | Tom Collins | Ham Lake    | The District is a MS4. The table identifies MS4s involved or affected. Correct that the District is not participating in any of the costs shown?  | Table 2.13    | Funding       | It is assumed that the District will be involved in each item in table 2.13.   |
| 7  | Tom Collins | Ham Lake    | Table III includes intergovernmental dollars. Do these intergovernmental dollars match the MS4 costs in Table 2.13?   | Table 2.13    | Funding       | Table III should match table 2.12 showing the estimated intergovernmental revenue for MS4s required to achieve TMDL reductions for this Plan. Table 2.13 only lists expenditures for capital projects, not revenue sources.  |
| 8  | Tom Collins | Ham Lake    | Unclear how Table 2.12 and Table 2.13 compare. The Intergovernmental revenue in Table 2.12 is more for years 2026 thru 2033.  | Table 2.13    | Funding       | Table 2.12 shows the estimated anticipated revenue that is necessary to achieve the TMDL progress goal by 2033 to implement the projects and in table 2.13. There is an increase in intergovernment revenue from 2026-2033 because we anticipate more cost-shared projects from subwatershed plans that will begin to be implemented over that period.   |
| 9  | Tom Collins | Ham Lake    | Table 5.1 includes State Highway as a MS4. Should Table 2.13 also include State Highways and state revenue?   | Table 2.13    | Funding       | We did not include MnDOT in table 2.13 because they have not participated in joint plans or projects in the past and they have their own individual WLA for TMDL compliance.   |
| 10 | Tom Collins | Ham Lake    | There are discrepancies between Table 2.13 and Table 5.01 for which MS4 is involved for the following subwatersheds: Ditch 11, Ditch 20, Ditch 23, Ditch 37, Ditch 39, Ditch 41, Ditch 44, Ditch 52, Ditch 54, Ditch 57, Ditch 58, Ditch 59, Ditch 60, Lower Coon Creek, Oak Glen Creek.          | Table 2.13    | Funding       | This was corrected.  |
| 11 | Tom Collins | Ham Lake    | Unclear on the \$388k revenue source for Stonybrook that has NA for impacted MS4.   | Table 2.13    | Funding       | This was corrected. The NA for impacted MS4s was incorrect.  |
| 12 | Tom Collins | Ham Lake    | Additional information is requested on how the \$72.6 million Water Quality is broken out by MS4. Same for the Operations and Maintenance \$21.6 million. Same for the Public & Government Affairs \$4.6 million. Same for the Planning \$3.3 million. Total of over \$102 million over 10 years. | Table 2.13    | Funding       | Revenue from MS4s is only planned for projects that are joint projects to address the TMDLs. Those projects will fall under the "XX subwatershed plan implementation" implementation items in table 2.13 in the water quality section. No MS4 cost share is expected for projects in any other program.  |
| 13 | Tom Collins | Ham Lake    | Unclear on whether the costs in Table 3.30 are included in Table 2.13. Table 2.13 is MS4 cost and Table 3.30 is District cost? If Table 3.30 includes MS4 participation, then a breakout should be included similar to Table 2.13.  | Table 2.13    | Funding       | Yes, all of the costs in table 3.30 are included in table 2.13. Table 2.13 complies all of the implementation projects for the Plan. The revenue sources for the cost-shared subwatershed implementation projects were not split out for each item because those subwatershed plans haven't been completed yet. There is not enough certainty yet to assign revenues for each of those projects. |



|    |                    |             |   |            |               |   |
|----|--------------------|-------------|---|------------|---------------|---|
| 14 | Tom Collins        | Ham Lake    | Unclear on whether Table 2.13 includes any of the referenced \$103 million for TMDL in section 1.9.1.   | Table 2.13 | Funding       | The estimated cost to achieve the TMDLs over the next 21 years (2045 deadline) is 103 million. The estimated cost to achieve our 2033 TMDL progress goal is approximately 50 million. This amount is accounted for in table 2.13 along with other projects the District will pursue in this Plan.   |
| 15 | Tom Collins        | Ham Lake    | Unclear whether Table 2.13 costs reflect any of the referenced grant funding in section 2.3.2   | Table 2.13 | Funding       | Table 2.13 only includes the planned projects and their expenses over this Plan, not their revenue sources.   |
| 16 | Tom Collins        | Ham Lake    | Unclear whether Table 2.13 includes any of the potential \$100 million cost referenced on page 135 or \$50 million TMDL cost on page 136.   | Table 2.13 | Funding       | Yes they do.  |
| 17 | Tom Collins        | Ham Lake    | Should the Table clarify that the dollar amounts are baseline? For example - the \$20k/year for Rapid Response equates to \$200,000 over the 10-years whereas the total in Table 2.13 is over \$263k.   | Table 3.30 | Funding       | Table 3.30 didn't include 6% estimated inflation. Table 2.13 accounted for inflation.   |
| 18 | Tom Collins        | Ham Lake    | It does not seem that the WQ3 reference to "at least 50% grant funding" is realistic for the over \$72 million in water quality projects identified in Table 2.13 over the next 10-years. Same comment for Table 3.01. Same comment for Table 3.33.   | Table 2.18 | Goals         | The District believes this objective will be difficult to achieve, but not unrealistic. There are numerous state and federal grant opportunities that are currently available and likely to become available that make this a realistic objective.  |
| 19 | Tom Collins        | Ham Lake    | References to "all MS4s" need to be updated to include non-MS4 Columbus where applicable.   |            | Management    | We have made this change.   |
| 20 | Justine Dauphinais | CCWD        | strongly disagree with this assessment if this is saying we have enough staff to implement the CIP as presented (referencing comment in Table 1.28 that "The District possesses the required staff and is trained to achieve the full goal for which it is organized or designed.   |            | Management    | This statement will be revised. The statement was intended to convey that the District currently has enough staff to fulfill the mission for which it is organized and designed. If additional staff or resources are required to meet the goals of this Plan, those needs will be evaluated and pursued.   |
| 21 | Internal Staff     | CCWD        | Diversity, inclusion, and equity were not adequately discussed in the Comp Plan. Staff would like to make sure underserved communities are considered while making efforts to meet Comp Plan goals and objectives.  |            | Management    | Efforts to consider diversity and inclusion have historically been difficult to pursue under the political and managerial environment that the District has operated under. In light of current trends and discussion, the District feels an appropriate step to take is to adopt an equity statement that will be included in the Comp Plan to communicate the District's approach and commitment to equity to the public. |
| 22 | Mark Hansen        | Coon Rapids | Page 30 does not list MnDOT or any State agency as a partner collaborator even though they own or control a large percentage of land area within the District. Why are no state agencies listed as collaborators in the plan? Page 331 notes that Anoka County Highways and MnDOT have individual Waste Load Allocations assigned.  |            | Collaboration | MnDOT will be added to table 5.04 describing collaborators of the District. MnDOT has their own WLA and typically do not collaborate with the District on regional projects.  |
| 23 | Mark Hansen        | Coon Rapids | Maps embedded within the draft plan document are blurry and difficult to read.  |            | Formatting    | Image resolution for all maps, figures, and photos will be improved for final plan.   |
| 24 | Mark Hansen        | Coon Rapids | The costs outlined in the draft comprehensive plan are ambitious and will cause concern for many partner agencies in terms of how to be able to sustainably fund. There are no guarantees that future governing bodies of partner agencies will have an appetite to support the cost contributions indicated. Data that supports evidence-based decision-making practices will be essential for partner agency staff to help make the case for increased funding efforts needed to meet this plan's goals |            | Funding       | Thank you for the comment - the District agrees.  |
| 25 | Mark Hansen        | Coon Rapids | Page 29 shows \$3,769,559 coming from inter-governmental funding in 2028 while the rest of the years before and after are noted as much less. What is the reason for the increased level of inter-governmental funding shown in 2028?   |            | Funding       | This typo was corrected. The columns were incorrectly labeled. Table III is now correct.  |
| 26 | Mark Hansen        | Coon Rapids | Page 25 notes under the paragraph Operations and Maintenance: "This essential task intends to conduct coordinated water management projects and activities in response to developing situations. It also monitors and maintains all of the natural and hard infrastructure in the District to evaluate their condition and maintenance needs." We would suggest adding a statement clarifying ownership of the natural and hard infrastructure being discussed in this paragraph.                         |            | Maintenance   | This change has been made to only reference infrastructure owned or the responsibility of the District. The District will monitor private and public infrastructure, but will only maintain the assets the District is responsible for.   |

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|----|-------------------|-------------|---|--|----------------|--|
| 27 | Mark Hansen       | Coon Rapids | Page 289 discusses asset inventory but does not distinguish between public versus private assets. Will the District include private and City/public owned assets within the updated inventory?  |  | Maintenance    | Yes the District will periodically inspect all assets within the District during asset inventory inspections.  |
| 28 | Mark Hansen       | Coon Rapids | The plan should contemplate privately owned and maintained stormwater BMP assets. The plan should address how the long-term O&M of these assets will be verified to ensure proper long-term functionality. Page 378 notes "Over the next 10 years, it will also become increasingly important to develop a formal process for enforcing Operations and Maintenance agreements to ensure permitted post construction controls continue to function as they were designed." This would seem to be very important but is one of the only places within the entire draft plan where this statement is mentioned. The plan should have more details regarding the long-term O&M of private BMPs. It should also contemplate what actions the Watershed and City MS4s will need to take if the State eventually requires all private BMPs to be owned, inspected, and maintained by City MS4s. This will be an additional financial and resource burden on City MS4s. |  | Maintenance    | Even though O&M of private BMPs was only mentioned once, it will be an area of focus in this Plan. The District will likely take a more active role in enforcement of private BMP O&M agreements to ensure necessary O&M is conducted. The District doesn't have any additional knowledge or details regarding private BMP O&M responsibility transferring to MS4s. The District agrees this would be a significant increase in financial and resource burden on MS4s.   |
| 29 | Mark Hansen       | Coon Rapids | Discussions related to adaptive management strategies included in the draft plan make sense. This will be critical given the increased potential for rainfall rate variability within the Watershed and an increased public focus on addressing water contaminants of emerging concern.   |  | Management     | Thank you for your comment.  |
| 30 | Mark Hansen       | Coon Rapids | Does this comprehensive plan continue to contemplate the District's ongoing effort to update the FEMA floodplain maps which are relevant to the District to be based on more recent stormwater modeling results?  |  | Management     | The Plan doesn't directly address this, but an updated floodplain model for the watershed's FEMA floodplain is still under review by the DNR.  |
| 31 | Mark Hansen       | Coon Rapids | Page 445 lists requirements of Local Water Plans. When will Cities be required to update their local water plans (last updated between 2018 and 2021)? Is there a reason for the City of Coon Rapids to have a separate local water plan if the City adopts by reference the final Watershed 2024-2033 comprehensive watershed management plan? What to be done if a City does not adopt or approve the District plan through resolution?   |  | Management     | The Cities are required to completely update their LWPs every 10 years. The Cities within the District will need to submit a brief narrative with a statement of intent to implement the CCWD 2024 Comp Plan and explanation of how objectives listed in section 5.1.4 (3) will be achieved in the interim. The City of Coon Rapids may adopt the CCWD 2024 Comp Plan by reference to satisfy MR 8410.0160 and MS 103B.235 as they are completely within the District boundaries. The City also needs to submit the brief narrative mentioned above. |
| 32 | Mark Hansen       | Coon Rapids | Pages 256-257 include bullet items that indicate the District will participate in the regulation of groundwater withdrawn for use in public drinking water systems. How will this regulation effort affect Cities and be different from what other public agencies are already doing at the State level? Earlier discussions with the Watershed appeared to focus on regulation of surficial groundwater that could affect individual residential wells or base flow conditions of surface water resources.   |  | Regulation     | The proposed regulation that is redundant to current state agencies efforts have been removed. The District does not intend to regulate public drinking water systems as we are only focused on shallow groundwater.   |
| 33 | Mark Hansen       | Coon Rapids | Page 388 notes All Cities will be required to implement water conversation strategies in administration and permitting uses by 2026. More detail should be provided in terms of what will be required from Cities, and how the Watershed's approach would be different from what state agencies already require.  |  | Regulation     | This action has been changed from a requirement to a proposed recommendation. The District will provide additional information at the time this action is implemented.   |
| 34 | Mark Hansen       | Coon Rapids | Page 70 states citizens really prefer getting their news from a TV screen over a phone screen. This statement seems outdated.   |  | Situation      | This statement has been removed.   |
| 35 | Steve Christopher | Met Council | 4.3 Plan Amendments. The Plan amendments section lists actions that will not require an amendment by citing Minnesota Rule 8410.0140. Included in the list are 'changes to the Capital Improvement Plan' and 'Changes to the subwatershed plans or planned schedule'. These are inconsistent with Subpart 1a. Changes not requiring an amendment and should follow the amendment procedure from Subpart 2.  |  | Administration | This change has been made.   |
| 36 | Steve Christopher | Met Council | Several photos or images were missing from the document. One example is from page 43 PART ONE: BACKGROUND & DISCLOSURES. Review and complete the document for all images.   |  | Formatting     | Section photos were intentionally left blank for the draft to save time. Photos have been included in the final draft.   |

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|----|-------------------|-------------|---|-------|---------------|---|
| 37 | Steve Christopher | Met Council | There were inconsistencies in punctuation and formatting of lists. Examples include the lists on page 203 under Conduct Watershed-Wide Information Operations and Coordinate Information Operations   | 2.5.1 | Formatting    | Formatting corrected.   |
| 38 | Steve Christopher | Met Council | Table 2.13. The Plan includes a line item for Opportunistic Projects in the Program: Water Quality table on page 188. There is currently no funding amount for this item. The CCWD should establish its intended/expected spending levels for this program.   |       | Funding       | The District has no known opportunistic projects currently in mind to budget for. This line item gives the District allows for potential BWSR grant eligibility if opportunistic projects do arise. The budget amount will be updated as needed.                                    |
| 39 | Steve Christopher | Met Council | Table 4.03. There is a high level of detail provided in the Expenditure tables specifically as it relates to materials and equipment. These costs could be combined when looking at the 10-year budget with further detail outlined in annual workplans. This simplifies the Plan and adds flexibility with costs that may change year to year.   |       | Funding       | Thank you for the recommendation.   |
| 40 | Steve Christopher | Met Council | Plain Language. The Plan could be strengthened by increasing use of plain language. It currently includes a lot of locally defined terms and acronyms that are not used widely in the region or industry. Consider text that will allow an audience to understand the content the first time they read or hear it. This will reduce confusion, save time, and improve customer satisfaction. Additional resources are available at plainlanguage.gov. |       | Plan Language | We will add a description of potentially confusing terms and locally defined terms when they are introduced in the Plan to reduce confusion and improve reader understanding.   |
| 41 | Steve Christopher | Met Council | Ensure the plan is Americans with Disabilities Act (ADA) compliant.   |       | Plan Language | We will attempt to make all changes for ADA compliance, but this is a requirement for state and federal agency plans.   |
| 42 | Dave Krugler      | Ham Lake    | Update "as-built" definition to include surveyors   |       | Clarification | This change has been made.  |
| 43 | Dave Krugler      | Ham Lake    | Define "high" levels of mercury in fish   |       | Clarification | The MDH website defining the fish consumption guidelines for mercury in fish was cited in the Plan and is found here: <a href="https://www.health.state.mn.us/communities/environment/fish/index.html">https://www.health.state.mn.us/communities/environment/fish/index.html</a> . |
| 44 | Dave Krugler      | Ham Lake    | Does Ham Lake have 33 or 32.3 sq. miles in the District?  |       | Clarification | Technically, there are 32.3 sq. miles of Ham Lake within CCWD. The differences in the table are from rounding percentages.  |
| 45 | Dave Krugler      | Ham Lake    | How can watershed outlet be 21 miles upstream of where the rivers join?   |       | Clarification | Coon Creek outlets into the Mississippi River 21 miles upstream of where the Mississippi and Minnesota Rivers join.   |
| 46 | Dave Krugler      | Ham Lake    | Is figure 1.08 the current floodplain or the unapproved floodplain?   |       | Clarification | This figure shows the Coon Creek atlas-14 100yr floodplain that is currently under DNR review for approval to update the FEMA floodplain.   |
| 47 | Dave Krugler      | Ham Lake    | Unclear of the difference between figure 1.07 and 1.11  |       | Clarification | They are the same figure.   |
| 48 | Dave Krugler      | Ham Lake    | Unclear what 3-years in 10 is in reference to in table 1.04   |       | Clarification | The table is meant to display a general range of precipitation values. "3 years in 10 less than (in)" is stating that 30% of the time the precipitation total is less than (x").  |
| 49 | Dave Krugler      | Ham Lake    | Table 1.05 column 4 only adds up to 99%   |       | Clarification | That is simply a nominal rounding error in the percentages.   |
| 50 | Dave Krugler      | Ham Lake    | Is this because of better data or an actual increase?   |       | Clarification | This is because of an actual increase in the frequency of high-intensity, short-duration storms.  |

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|----|--------------|----------|---|-------|---------------|---|
| 51 | Dave Krugler | Ham Lake | Define OP, formatting   |       | Clarification | OP stands for ortho-phosphorus, which measures dissolved phosphorus.  |
| 52 | Dave Krugler | Ham Lake | Clarification on monitoring schedule                            |       | Clarification | The "X" on this table indicates that site is projected to be monitored on both years in the top column. For example, ditch 11 will be monitored in 2024, 2026, 2028, 2029, 2031, and 2033.  |
| 53 | Dave Krugler | Ham Lake | Clarify Ham Lake's portion of ditch subwatersheds in table 2.11 |       | Clarification | The subwatersheds that Ham Lake is a part of has been corrected in tables 2.11 and 2.13.  |
| 54 | Dave Krugler | Ham Lake | Clarification on table number                                   |       | Clarification | This correction has been made.  |
| 55 | Dave Krugler | Ham Lake | Software clarification - add to glossary                        |       | Clarification | Abdo software is the District's new accounting software. MS4front is the District's online permitting platform. Laserfiche is our official file repository.   |
| 56 | Dave Krugler | Ham Lake | Definition of 'jaw boning'?                                     |       | Clarification | This phrase was removed.  |
| 57 | Dave Krugler | Ham Lake | Is GW staff 2028 a 1 yr project?                                |       | Clarification | Yes it is.  |
| 58 | Dave Krugler | Ham Lake | Clarification   |       | Clarification | The cross section of the ditches are surveyed every 500 feet, the channel centerline, width of defined channel, and depth of flow every 100 feet.   |
| 59 | Dave Krugler | Ham Lake | Is the D57 subwatershed plan planned for 2028 - 2029?           |       | Clarification | Yes, the D57 subwatershed plan is currently scheduled for 2028-2029.  |
| 60 | Dave Krugler | Ham Lake | How will churches and schools collaborate with us?              |       | Collaboration | Churches and schools typically have large parcels of land that could present opportunities for stormwater treatment in the District.  |
| 61 | Dave Krugler | Ham Lake | Formatting  | 1.4.5 | Formatting    | Grammar corrected   |
| 62 | Dave Krugler | Ham Lake | Formatting  | 2.1.1 | Formatting    | Formatting corrected.   |
| 63 | Dave Krugler | Ham Lake | Formatting  | 2.1.5 | Formatting    | Formatting corrected  |
| 64 | Dave Krugler | Ham Lake | Formatting  | 2.2.1 | Formatting    | Formatting corrected  |
| 65 | Dave Krugler | Ham Lake | Formatting  | 2.7   | Formatting    | Formatting corrected  |
| 66 | Dave Krugler | Ham Lake | Are the tables on page 259 complete?                            | 3.2.5 | Formatting    | Formatting corrected.   |
| 67 | Dave Krugler | Ham Lake | Are the tables on page 260 complete?                            | 3.2.5 | Formatting    | Formatting corrected.   |
| 68 | Dave Krugler | Ham Lake | Formatting  | 3.2.6 | Formatting    | Formatting corrected  |
| 69 | Dave Krugler | Ham Lake | Formatting  | 3.3.1 | Formatting    | Formatting corrected.   |
| 70 | Dave Krugler | Ham Lake | Formatting  | 3.5.1 | Formatting    | Formatting corrected  |
| 71 | Dave Krugler | Ham Lake | Formatting  | 3.6   | Formatting    | This change has been made.  |
| 72 | Dave Krugler | Ham Lake | What is Ham Lake's portion of tax?                              |       | Funding       | The exact portion of revenue Ham Lake is planned to contribute is unknown at this point. The estimated revenue Ham Lake will need to provide for joint TMDL projects is shown in figure 2.06. The District will provide more detailed numbers closer to those dates when more information is available from completed subwatershed plans. |
| 73 | Dave Krugler | Ham Lake | Clarification on Ham Lake's involvement on capital projects     |       | Funding       | These have been corrected.  |
| 74 | Dave Krugler | Ham Lake | Clarification on Ham Lake's involvement on capital projects     |       | Funding       | These have been corrected.  |
| 75 | Dave Krugler | Ham Lake | Clarification on Ham Lake's involvement on capital projects     |       | Funding       | These have been corrected.  |
| 76 | Dave Krugler | Ham Lake | Clarification on Ham Lake's involvement on capital projects     |       | Funding       | These have been corrected.  |
| 77 | Dave Krugler | Ham Lake | Grammar and clarification                                       | 1.1   | Grammar       | Grammar corrected, clarifications still needed  |
| 78 | Dave Krugler | Ham Lake | Grammar   | 1.2.1 | Grammar       | Grammar Corrected   |
| 79 | Dave Krugler | Ham Lake | Grammar and clarification                                       | 1.3.4 | Grammar       | Grammar corrected, clarifications still needed  |
| 80 | Dave Krugler | Ham Lake | Grammar and clarification                                       | 1.4.2 | Grammar       | Grammar corrected   |
| 81 | Dave Krugler | Ham Lake | Grammar and clarification                                       | 1.9.2 | Grammar       | Grammar corrected   |
| 82 | Dave Krugler | Ham Lake | Grammar and clarification                                       | 2     | Grammar       | Grammar corrected   |
| 83 | Dave Krugler | Ham Lake | Grammar and clarification                                       | 2     | Grammar       | No correction needed  |

|     |              |          |   |       |               |  |
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| 84  | Dave Krugler | Ham Lake | Grammar and clarification   | 2.1.2 | Grammar       | Bullet corrected   |
| 85  | Dave Krugler | Ham Lake | Grammar   | 2.3.5 | Grammar       | Grammar corrected  |
| 86  | Dave Krugler | Ham Lake | Grammar   | 2.5   | Grammar       | Language clarified   |
| 87  | Dave Krugler | Ham Lake | Grammar and clarification   | 2.5.1 | Grammar       | Grammar corrected  |
| 88  | Dave Krugler | Ham Lake | Grammar and clarification   | 2.5.2 | Grammar       | Grammar corrected  |
| 89  | Dave Krugler | Ham Lake | Grammar and clarification   | 2.6   | Grammar       | Grammar corrected  |
| 90  | Dave Krugler | Ham Lake | Grammar and clarification   | 2.8   | Grammar       | Grammar corrected  |
| 91  | Dave Krugler | Ham Lake | Grammar   | 3.2   | Grammar       | Grammar corrected  |
| 92  | Dave Krugler | Ham Lake | Grammar and clarification   | 3.2.4 | Grammar       | Grammar corrected  |
| 93  | Dave Krugler | Ham Lake | Grammar and clarification   | 3.2.4 | Grammar       | Grammar corrected  |
| 94  | Dave Krugler | Ham Lake | Grammar and clarification   | 3.2.5 | Grammar       | Grammar corrected  |
| 95  | Dave Krugler | Ham Lake | Grammar   | 3.3.3 | Grammar       | Grammar corrected  |
| 96  | Dave Krugler | Ham Lake | Grammar and clarification   | 3.3.4 | Grammar       | Grammar corrected.   |
| 97  | Dave Krugler | Ham Lake | Grammar and clarification   | 3.3.4 | Grammar       | Grammar corrected  |
| 98  | Dave Krugler | Ham Lake | Grammar and clarification   | 3.4.4 | Grammar       | Grammar corrected.   |
| 99  | Dave Krugler | Ham Lake | Grammar and clarification   | 3.6.1 | Grammar       | Formatting corrected   |
| 100 | Dave Krugler | Ham Lake | Grammar and clarification   | 4.1.3 | Grammar       | No correction needed   |
| 101 | Dave Krugler | Ham Lake | List the demands of the drainage system   |       | Management    | The drainage system serves as a public ditch that serves land with established drainage rights, it is a public water that must meet state and federal standards for recreation and aquatic life, and it is also the drainage system that conveys runoff downstream to prevent flooding of adjacent land. |
| 102 | Dave Krugler | Ham Lake | Will the 2027 flood mitigation capital project require 2' freeboard as well?  |       | Management    | This potential project won't include the construction of any homes or buildings, so the 2' freeboard requirement won't apply. This potential project will attempt to reduce the risk of flood damage as much as possible, which may or may not result in 2' freeboard to adjacent homes.                 |
| 103 | Dave Krugler | Ham Lake | Interesting language to include in a comp plan  | 1.4.1 | Plan Language | Thank you for the comment.   |
| 104 | Dave Krugler | Ham Lake | Is the District updating its Rules again?   |       | Regulation    | The District's rules will be reviewed periodically, usually 2-3 years to evaluate if an update is necessary.   |
| 105 | Dave Krugler | Ham Lake | Question about the DNR and amending state statute regarding GW goals  |       | Regulation    | The District does not intend to amend state statute regarding groundwater regulation.  |
| 106 | Dave Krugler | Ham Lake | Clarification - is additional authority required?   |       | Regulation    | No additional authority should be required to implement the groundwater resource plan.   |
| 107 | Dave Krugler | Ham Lake | How many drainage sensitive areas are there?  |       | Regulation    | There are approximately 4000 acres of land that have drainage sensitive uses currently in the District.  |
| 108 | Dave Krugler | Ham Lake | How will the district regulate private wells?   |       | Regulation    | The District does not intend to regulate private wells.  |
| 109 | Dave Krugler | Ham Lake | Agree with comment about increased inappropriate use of "climate change"  |       | Situation     | Thank you for the comment.   |
| 110 | Dave Krugler | Ham Lake | Do we want to narrow down timeframe referencing the drought? Throughout the document, I can't tell if we are in a drought or flood conditions as they are both mentioned. |       | Situation     | This portion of the Plan is referencing the drought that began around 2020. There have been 3 straight growing seasons with moderate to severe drought conditions since then. The DNR drought monitor has the most updated drought condition information.  |
| 111 | Dave Krugler | Ham Lake | Are we in drought or not?   |       | Situation     | The DNR drought monitor has the most updated drought condition information that is updated weekly. The District was in drought conditions during the preparation of this Plan.   |
| 112 | Dave Krugler | Ham Lake | Fig. 2?   | ES    | Grammar       | Figure # added   |
| 113 | Dave Krugler | Ham Lake | Ecceded?  | 1.4.1 | Grammar       | The meaning of the comment you provided is not clear.  |
| 114 | Dave Krugler | Ham Lake | Bad undersized?   | 1.8   | Grammar       | Grammar corrected  |
| 115 | Dave Krugler | Ham Lake | Ham Lake has 1/14 total FTEs out of all collaborators? Why doesn't Ham Lake have any groundwater FTEs?  | 1.9.2 | Grammar       | The meaning of the comment you provided is not clear.  |
| 116 | Dave Krugler | Ham Lake | For what all do adkjfasldkjfs?  | 2.2.1 | Grammar       | Thank you for the comment.   |
| 117 | Dave Krugler | Ham Lake | The TMDL requires? By whom??  | 2.3.4 | Grammar       | Language clarified   |

|     |              |                |   |                                    |               |  |
|-----|--------------|----------------|---|------------------------------------|---------------|--|
| 118 | Dave Krugler | Ham Lake       | Like too 1 vs 2??   | 2.8                                | Grammar       | No, the District will be more tolerant of risks in other areas - but not changing freeboard requirements from 2' to 1'.  |
| 119 | Dave Krugler | Ham Lake       | Recommend to move to nga dsakfjslk??  | 3.3                                | Grammar       | Thank you for the comment.   |
| 120 | Dave Krugler | Ham Lake       | What safety factor? (not sure what this is referencing?)  | 3.5                                | Grammar       | Thank you for the comment.   |
| 121 | Abby Shea    | Dept of Health | This appears to describe western water law (first in time, first in right) and Minnesota is a riparian rights state. Please clarify.  | Glossary                           | Clarification | This has been removed from the glossary as it is not referenced in the Plan.   |
| 122 | Abby Shea    | Dept of Health | It would be helpful to cite any sources, maps, previous explanations within the Plan, etc. to support the following statement for readers who may not be familiar with the specific hydrology of the watershed: "The surficial aquifer is the principal source of water for most lakes and wetlands in the watershed".  | Discussion of high-risk priorities | Clarification | This statement is based on general knowledge of the hydrology of the District. We believe sufficient information was provided for the readers of the Plan.   |
| 123 | Abby Shea    | Dept of Health | Suggest replacing "It" with "Groundwater" in the sentence "It also moves horizontally toward the Mississippi River at a rate of 3 to 12.5 feet per day."  | Discussion of high-risk priorities | Clarification | This correction has been made.   |
| 124 | Abby Shea    | Dept of Health | Define "it" in the following sentence "It is subject to dewatering for construction and appropriation for irrigation and domestic water use." If this is referencing the water table aquifer then pollution containment should be included and irrigation should be removed per DNR appropriation permits.  | Discussion of high-risk priorities | Clarification | The "it" is groundwater in this sentence.  |
| 125 | Abby Shea    | Dept of Health | Table 3.01 WQ-1 references table XX. Please identify applicable table.  | Table 3.01                         | Clarification | Table reference was updated to table 2.19.   |
| 126 | Abby Shea    | Dept of Health | The required task "Assess groundwater-surface water interactions (MR 8410.0060 Subpart 1 (G))" should be removed. MR 8410.0060, Subpart 1 (G) says "(Elements that must be included in each plan are: ...) groundwater resources, including groundwater and surface water connections if defined in an approved and adopted county groundwater plan." Anoka County does not have an approved or adopted county groundwater plan.                              | Table 3.02                         | Clarification | This required task was removed because Anoka County does not have a county groundwater plan.   |
| 127 | Abby Shea    | Dept of Health | Suggest removing the word "municipal" as other water suppliers, and their source water protection areas and plans, should also be included in this assessment.  | Table 3.02                         | Clarification | This correction has been made.   |
| 128 | Abby Shea    | Dept of Health | Please clarify "The commissioner of natural resources shall, in consultation with the Minnesota Geological Survey, identify the location of sensitive areas by mapping and other appropriate methods after consulting the Minnesota Geological Survey, soil and water conservation districts, and local water planning authorities." Does this refer to the county geologic atlas program? If so, please state as such.                                       | Table 3.02                         | Clarification | This is referring to MS 103H.101 subdivision 1.  |
| 129 | Abby Shea    | Dept of Health | An issue identified by stakeholders includes: "risks of overuse and degradation of groundwater resources and promote water conservation." This implies the primary aquifers of use should be included. These include the buried sand and gravel as well as bedrock aquifers. However, these are not mentioned throughout the report, particularly in the actions the district plans to take in the next 10 years. Ensures identified and actions are aligned. | Table 3.02                         | Clarification | Multiple issues identified by stakeholders fell outside of the District's authority. This Plan identified implementation actions to address issues that were within the authority of the District and that the District could positively impact or change. |
| 130 | Abby Shea    | Dept of Health | The "Ground Water Dependent Surface Water Resources" section is confusing as compared with Figure 3.01. Figure 3.01 is showing where surface water impacts groundwater and the discussion is talking about groundwater impacting surface water. Suggest referring to all figures in the text where they are relevant to give readers context.   | Problems, Issues and Concerns      | Clarification | Figure 3.01 shows the interaction of groundwater and surface water.  |
| 131 | Abby Shea    | Dept of Health | Arsenic and manganese issues have been identified in the deeper aquifers (buried sand and gravel and bedrock) but not in the surficial aquifer. Ensure that the plan is consistently referring to the same aquifers.  | Problems, Issues and Concerns      | Clarification | These references have been removed and replaced with a discussion of potential chloride pollution in the surficial aquifer.  |

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| 132 | Abby Shea | Dept of Health | The meanings of the sentences in section 6: "Groundwater recharge and pollution sensitivity" are unclear. Please make this section clearer.  | Problems, Issues and Concerns                    | Clarification | This change was made. The new wording is - The District intends to make efforts to replenish ground water through the unsaturated zone after infiltration and percolation following any storm rainfall event to replace water appropriated or discharged from the system. This issue takes place in an area where natural geologic factors create a significant risk of groundwater degradation through the migration of waterborne contaminants. |
| 133 | Abby Shea | Dept of Health | Unclear what "Private Well Task Force" refers to. Please clarify what effort is being referred to.   | Interagency Efforts                              | Clarification | This is yet to be determined, but will likely include cities and the county.  |
| 134 | Abby Shea | Dept of Health | The qualitative decline of the aquifer is unclear. Is there a specific contaminate? If so please state and cite the data.  | Implementation-Intent                            | Clarification | The qualitative decline of the surficial aquifer refers surficial groundwater being a potential source of chloride pollution to surface waters in the southern half of the District when base flows dominate the system during drought conditions. Monitoring data shows chloride levels spiking in the mid-late summer during the past 3 years of drought conditions.  |
| 135 | Abby Shea | Dept of Health | Suggest the removal of "above bed rock" from the phrase "hydraulically interconnected in the unconfined aquifer above bed rock."   | Implementation-Approach                          | Clarification | This change has been made.  |
| 136 | Abby Shea | Dept of Health | Please define "groundwater sensitive areas". The Pollution Sensitivity of Near Surface Materials layers from the Watershed Health Assessment Framework tool may be useful here. Link to tool: <a href="https://arcgis.dnr.state.mn.us/ewr/whaf2/">https://arcgis.dnr.state.mn.us/ewr/whaf2/</a> .  | Essential Tasks-Organize, Respond and Conduct... | Clarification | Generally these are areas with high infiltration potential. But these areas will be more specifically defined once the projects in table 3.04 are conducted.  |
| 137 | Abby Shea | Dept of Health | Please clarify "require duplication of the quantity and quality of infiltration and ground water function and structure either on site or upgradient and within the same subwatershed."  | Watershed Development and Protection             | Clarification | This is an alternative action to the 3rd step in protecting groundwater from over-appropriation and insufficient recharge.  |
| 138 | Abby Shea | Dept of Health | Consider deleting the last bullet point, as all previous activities help manage and protect water supply.  | Watershed Development and Protection             | Clarification | Thank you for the comment, we will consider this recommendation.  |
| 139 | Abby Shea | Dept of Health | Suggest replacing hydrogeologist with "Licensed geologist or engineer experienced in groundwater analysis".  | Staffing   | Clarification | This change has been made.  |
| 140 | Abby Shea | Dept of Health | This figure does not agree with Anoka County Groundwater Atlas, Figure 4. Please cite data or revise figure using county atlas data.   | Figure 3.42                                      | Clarification | The groundwater atlas will be referenced here in place of figure 3.42 showing depth to groundwater.   |
| 141 | Abby Shea | Dept of Health | Consider adding MDH to this table as the surface water source water protection program produces an Surface Water Intake Protection Plan that may include actionable items that address drainage conveyances leading to drinking water intakes.   | Table 3.10                                       | Collaboration | This change has been made.  |
| 142 | Abby Shea | Dept of Health | Consider adding MDH to this table as we administer both a surface water source water protection program and a wellhead protection program. The surface water source water protection program begins with a Source Water Assessment (SWA) and results in a Surface Water Intake Protection Plan (SWIPP). The SWAs contain information about a public water system's water quality, the protection area, and potential sources of contamination. The SWIPPs use information from the SWAs to identify and prioritize activities to protect the drinking water source and describe how local partners can help. Wellhead protection seeks to prevent contaminants from entering the wells and groundwater that supply drinking water and involves the delineation of the protection area, a vulnerability assessment, an inventory of potential contaminant sources, strategies to manage the identified contaminant sources, and a contingency plan. | Table 3.23                                       | Collaboration | This change has been made.  |

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| 143 | Abby Shea | Dept of Health | In order to appropriately evaluate the effectiveness of implementation actions, goals and priorities should be explicitly laid out in the Plan.  |   | Goals       | Thank you for the comment. The issue prioritization discussion is presented in section 1.3. The goals are summarized in section 3.1. The actions we intend to pursue are discussed throughout the Plan. |
| 144 | Abby Shea | Dept of Health | Throughout the Plan, many figures are too small and/or too low of resolution to be able to read and interpret meaningfully. Suggest increasing image sizes and improving resolution. Also, ensure figures are referred to in the text so that they provide a benefit to the reader.  | Figure 1.02 as an example                               | Formatting  | Image resolution for all maps, figures, and photos will be improved for final plan.   |
| 145 | Abby Shea | Dept of Health | Please note that Source Water Protection Grant Program is only available to public water suppliers.  | Grants  | Funding     | We will note this information.  |
| 146 | Abby Shea | Dept of Health | Please cite the source of this image and all images that were not created by CCWD staff throughout the Plan. For maps created by CCWD staff, please cite the sources of the data used to create them. Also, for Figure 1.03 specifically, this map shows very generalized information and isn't really a geologic map. Consider using images from the Anoka County Geologic Atlas instead.   | Figure 1.03 as an example                               | Geology     | Citations will be included for image sources in the Plan and the geologic atlas will be utilized where appropriate.   |
| 147 | Abby Shea | Dept of Health | The Anoka County Geologic Atlas doesn't contain any information about a "former channel of the Mississippi River". Please cite the source for this information.  | Geomorphic Setting-Surficial Geology                    | Geology     | This information was determined based on the County Geologic atlas, but it will be removed.   |
| 148 | Abby Shea | Dept of Health | This section should be removed as geology and soils do not change temporally on a large scale and therefore cannot be trends.  | Expected Trends-Surficial Geology and Soils             | Geology     | This section was included to discuss the trends that will continue as a result of the surficial geology and soils in the District, not state that the geology and soils will be changing.               |
| 149 | Abby Shea | Dept of Health | Various statements throughout the Plan do not align with the Anoka County Geologic Atlas or other widely used references. Please verify this information and cite sources where applicable. Examples are included in the enclosed spreadsheet.   |   | Geology     | Information or maps that can reference the Anoka County Geologic Atlas will be referenced where applicable.   |
| 150 | Abby Shea | Dept of Health | Consider the challenges that will be involved with gathering information on "The quantity of water utilized for all groundwater withdrawals from the unconfined aquifer." The DNR collects this information from permittees and it would likely be difficult to collect this data from unpermitted users.  | Essential Tasks-Intelligence                            | Groundwater | These challenges will be considered.  |
| 151 | Abby Shea | Dept of Health | When considering the following statement, what is meant by surficial groundwater? "Water management in the sand plain is of interest for the following reasons; (1) surface water and groundwater are essentially the same system expressed as base flows and surface waters and on the behavior of the hyporheic zone and hypolentic zones of surficial ground water and (2) any beneficial use of surface or surficial groundwater is conjunctive...". The combined 250-300 feet of Quaternary sand and gravel does not behave this way, but could be justified if talking about the approximately 50 feet of the unconfined water table aquifer. Also see comment number 4. | Executive Summary-Background, Geomorphic Setting        | Groundwater | When the District discusses "surficial groundwater", we are referring to the top ~ 20-30 ft of the unconfined water table that is able to resurface to express itself as surface water.                 |
| 152 | Abby Shea | Dept of Health | Defining the aquifer of interest as 250-300 feet deep is lumping together all unconsolidated material into the surficial aquifer. The Anoka County Geologic Atlas cross-sections (Plate 8) show sand and gravel distribution over this thickness, but shows the unconfined aquifer as only the top approximately 50 feet. Below various Quaternary aquitards is the buried sand and gravel aquifer, which is confined.   | Executive Summary-Situational Assessment and throughout | Groundwater | We will reword this paragraph to include the aquifer of interest as only the unconfined aquifer referred to in your comment.  |
| 153 | Abby Shea | Dept of Health | Please cite the source where groundwater fluctuation is due to root zone depth and evapotranspiration rates, as opposed to the more intense seasonal pumping impacts or the impacts of drought.  | Executive Summary-Situational Assessment and throughout | Groundwater | The language here will be updated to mention these other sources of groundwater fluctuation as well.  |



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| 154 | Abby Shea | Dept of Health | Suggest rewording the beginning of the 4th paragraph to: "The most significant emerging issue is the lowering of the water table" to accurately describe the hydrologic conditions.  | Evaluation of Previous Comprehensive Watershed Management Plans                   | Groundwater | This change will be made.  |
| 155 | Abby Shea | Dept of Health | Please cite the source for the following sentence: "This upper-most part of the surficial aquifer provides an estimated 100% to 50% of the water to the lakes, streams, and wetlands within the watershed".  | Evaluation of Previous Comprehensive Watershed                                    | Groundwater | This estimate is based on depth to groundwater data and lake elevations. A formal study to evaluate water budgets of the lakes has not been completed yet. |
| 156 | Abby Shea | Dept of Health | Which aquifer is being referred to in the first sentence of this paragraph? Is this referring to the water table aquifer? If so 70 feet is likely the max depth. However, if this is lumping all Quaternary aquifers, then the thickness of 70 to 280 feet makes sense. Also, to reduce confusion, it is suggested to use "feet thick" as opposed to "feet below the surface". | Geomorphic Setting-Surficial Groundwater  | Groundwater | This change will be made.  |
| 157 | Abby Shea | Dept of Health | Please refer to the Anoka County Geologic Atlas for the correct depth to water table at and near the Mississippi River. Figure 4 in the Atlas appears to show a maximum depth to water table of approximately 30 feet near the Mississippi River in the watershed.   | Geomorphic Setting-Surficial Groundwater  | Groundwater | This change will be made.  |
| 158 | Abby Shea | Dept of Health | Please cite the source of the following statement: "The surficial aquifer is characterized as a highly dynamic system with annual vertical fluctuations of 3 to 10 feet".  | Geomorphic Setting-Surficial Groundwater  | Groundwater | These fluctuations are evident in the wetland monitoring well sites in the District.   |
| 159 | Abby Shea | Dept of Health | Which aquifer is being referred to in the paragraph that begins with "Groundwater levels appear to be falling..."? We are assuming it means the water table aquifer. Observation wells should be cited, as these are a better source of groundwater levels than lakes and wetlands.  | Discussion of high-risk priorities  | Groundwater | This is referring to a concern that the water table aquifer is lowering based on anecdotal evidence.   |
| 160 | Abby Shea | Dept of Health | Suggest removing "and horizontally" from the sentence "The aquifer is highly dynamic and fluctuates constantly both vertically and horizontally." As written this reads the aquifer fluctuates horizontally temporarily which is incorrect.  | Discussion of high-risk priorities  | Groundwater | This change will be made,  |
| 161 | Abby Shea | Dept of Health | Plan states "According to the Anoka County Geologic Atlas, it ranges from 70 feet to 280 feet below the surface within the District." This describes the quaternary aquifer as a whole, not just the surficial (water table) aquifer. Correct the statement.   | Situation   | Groundwater | This change will be made.  |
| 162 | Abby Shea | Dept of Health | Please clarify and cite the current rate of decline of the unconfined aquifer, as well as cite the data considered to determine the rate of decline for the aquifer.   | Implementation-Intent   | Groundwater | This is referring to a concern that the water table aquifer is lowering based on anecdotal evidence.   |
| 163 | Abby Shea | Dept of Health | It is unlikely that by 2034 the import of water from outside the area will make financial or hydrogeologic sense. Consider removing this strategy.   | Implementation-Restoration, Maintenance and Protection; Assessment and Evaluation | Groundwater | Thank you for the comment.   |
| 164 | Abby Shea | Dept of Health | Suggest adding "Determine the location of all wells within the watershed." It is likely that there are many private wells that haven't been identified/located and this would be a good start to gather information on water quality and quantity and ensure the data collected can help answer the questions posed.   | Essential Tasks-Intelligence  | Groundwater | Thanks for the suggestion.   |
| 165 | Abby Shea | Dept of Health | The project "Diversity the source and use" does not apply to the unconfined aquifer. If the focus of the District is on the unconfined aquifer, consider removing this project.  | Table 3.04  | Groundwater | Thank you for the recommendation.  |
| 166 | Abby Shea | Dept of Health | The project "Inventory Source Water Protection and Influence area" in general does not apply to the unconfined aquifer. If the focus of the District is on the unconfined aquifer, consider removing this project. If the project remains in the Plan, ensure that the project fulfills the corresponding objective.   | Table 3.04  | Groundwater | This project is meant to assist in managing the wellhead protection plans.   |

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| 167 | Abby Shea | Dept of Health | The action "favor the development of suitable and available groundwater sources rather than surface water sources for drinking water" is contrary to the strategy 3.e on page 250 which suggests using surface water. Consider changing action/strategy so they do not contradict.  | Operations and Maintenance                                | Groundwater    | This change was considered, but those statements are not directly contradictory.   |
| 168 | Abby Shea | Dept of Health | Suggest removal of "Encourage development of suitable and available bedrock groundwater sources rather than surface water sources for drinking water". These communities do not use surface water therefore this action is not needed.  | Table 3.06  | Groundwater    | This change will be made.  |
| 169 | Abby Shea | Dept of Health | Please provide citation for "direct, but ill-defined links between the surficial aquifer and deeper aquifers used for the majority of domestic drinking water supply."  | Groundwater vulnerability to pollution                    | Groundwater    | We will include a citation of the Blaine well interference study.  |
| 170 | Abby Shea | Dept of Health | See comment 12 regarding the groundwater contribution to wetlands.  | Long-term Sustainability of Wetland Hydrology             | Groundwater    | This estimate is based on depth to groundwater data and lake elevations. A formal study to evaluate water budgets of the lakes has not been completed yet.   |
| 171 | Abby Shea | Dept of Health | In the sentence "The surficial aquifer in the District ranges from 0-280 feet", replace "surficial aquifer" with "Quaternary aquifer".  | Long-term Sustainability of Wetland Hydrology             | Groundwater    | This change will be made.  |
| 172 | Abby Shea | Dept of Health | Consider the unintended consequences of discouraging deep rooted plants.  | Table 3.48  | Groundwater    | Thank you for the comment.   |
| 173 | Abby Shea | Dept of Health | CCWD's forward thinking to include groundwater in the plan is noted and appreciated. Particularly, we appreciate the consideration of groundwater when discussing surface water quality.  |   | Groundwater    | Thank you for the comment.   |
| 174 | Abby Shea | Dept of Health | Throughout the Plan, there appears to be a misunderstanding of the local geology and aquifers used in the area. Please clarify what the Plan is referring to by the "surficial" aquifer – the unconfined, water table aquifer is about 50 feet thick throughout the district, as opposed to the combined (unconfined and buried sand and gravel aquifers) Quaternary aquifers, which can be 250-300 feet thick. This is a critical component of the Plan, as it appears CCWD wants to focus actions on the surficial aquifer that directly connects to surface water resource. It is important to note that while there are some private wells, particularly older wells not listed in the Minnesota Well Index, that utilize this water table aquifer. The most widely used aquifers for drinking water are the buried sand and gravel and bedrock aquifers. |   | Groundwater    | This change will be made to clarify that the District is focused on the surficial aquifer (water table) and more specifically, only the upper portion of the surficial aquifer that can resurface in the surface waters of the District. |
| 175 | Abby Shea | Dept of Health | It is unclear how various actions in the Plan will be carried out, including whether CCWD will take particular actions themselves or work with the appropriate agency having authority. For actions CCWD will take directly, please clarify what authority CCWD plans to use or if new regulations will be created. For examples, please see the enclosed spreadsheet with more detailed comments on the Plan.  |   | Implementation | The detailed comments included have been addressed.  |
| 176 | Abby Shea | Dept of Health | In multiple locations in the Plan, public concern about drinking water supply emerges as a priority issue for residents. However, if the Plan will only address the unconfined, water table aquifer, it does not address these concerns as very few people utilize this aquifer for drinking water. Suggest reviewing the Primary Aquifers by Section layer within the Watershed Health Assessment Framework tool. Although there are surely pre-code wells that are not in the Minnesota Well Index (data source for the layer), this would not be enough to substantially change the overall most common aquifers used for drinking water in the watershed. Link to tool: <a href="https://arcgis.dnr.state.mn.us/ewr/whaf2/">https://arcgis.dnr.state.mn.us/ewr/whaf2/</a> .   | Expected Trends- Population, Table 1.06, Table 1.09, etc. | Issues         | We feel it is valid to keep public concern about drinking water supply even though the District doesn't plan a direct role in water supply.  |
| 177 | Abby Shea | Dept of Health | MDH commends CCWD for including drinking water as part of the Plan with references to both groundwater and surface water sources.   |   | Management     | Thank you for your comment.  |
| 178 | Abby Shea | Dept of Health | Suggest adding on to the local activity "Provide drinking water where demanded" to include protecting their drinking water source and implementing their Wellhead Protection Plans.   | Table 3.03  | Management     | This change was made.  |

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| 179 | Abby Shea | Dept of Health | Consider simplifying terminology by replacing "hypoheric zone and hypolentic zone" with "water table" to increase readability.  | Throughout   | Plan Language  | Thank you for the recommendation. We believe it is more accurate to keep the existing language.   |
| 180 | Abby Shea | Dept of Health | Consider replacing the term "Critical aquifer protection area", with "Groundwater management areas" and the definition from MS 103G.287 subd. 4.  | Glossary   | Plan Language  | This was considered, but "Groundwater Management Area" is not a term used in the Plan.  |
| 181 | Abby Shea | Dept of Health | The terms "Epikarst" and "pseudokarst" are not applicable to this area and it is suggested to remove them.  | Glossary   | Plan Language  | We have made this change.   |
| 182 | Abby Shea | Dept of Health | Suggest using the DNR definition of "High capacity well"; specifically, a well that requires an appropriation permit.   | Glossary   | Plan Language  | We have made this change.   |
| 183 | Abby Shea | Dept of Health | The term "Municipal supply watershed" is not commonly used. Instead, it is suggested to use Drinking Water Supply Management Area (DWSMA), which is the standard term used in Minnesota. Refer to MN Rules 4720.5100. If wanting to specify a municipal water supply, "municipal DWSMA" can be used within the body of the Plan.  | Glossary   | Plan Language  | We have made this change.   |
| 184 | Abby Shea | Dept of Health | Suggest rewording the second bullet point to "State agencies with the authority over groundwater quantity and quality."   | Implementation-Approach                                | Plan Language  | We have made this change.   |
| 185 | Abby Shea | Dept of Health | Suggest replacing the "Problem shaping and Framing" objective with "Collect and analyze data and information to characterize the water table aquifer. The characterization will be shared to develop a common understanding of the water table aquifer within Coon Creek Watershed District."   | Implementation-Restoration, Maintenance and Protection | Plan Language  | Thank you for the recommendation. We will keep the existing language to remain consistent with the rest of the language in the Plan.  |
| 186 | Abby Shea | Dept of Health | We suggest improving the readability of the Plan to ensure current and future staff, partners, and watershed residents are able to understand the Plan's priorities, goals, and objectives, as well as the actions that CCWD will take in the next 10 years. This could be achieved by using plain language, avoiding repeated content, and being as concise as possible to convey the intended messages. |  | Plan Language  | We will add a description of potentially confusing terms and locally defined terms when they are introduced in the Plan to reduce confusion and improve reader understanding.   |
| 187 | Abby Shea | Dept of Health | Similarly, there are various terms used throughout the Plan that are not commonly used in the area. These terms could be replaced with simpler, more common language to improve readability and understanding of the Plan. Please see the enclosed spreadsheet for some recommended changes or adjustments to terminology and definitions.  |  | Plan Language  | We will add a description of potentially confusing terms and locally defined terms when they are introduced in the Plan to reduce confusion and improve reader understanding.   |
| 188 | Abby Shea | Dept of Health | Suggest review for grammar, spelling, and spelling consistency. For example, groundwater is referred to as "groundwater" and "ground water", "bedrock" is also spelled "bed rock", "nonpoint" and "non-point". Additionally, it is recommended to remove terms from the Glossary that are not used in the Plan to improve readability.  |  | Plan Language  | We have made obvious changes here, but the glossary items included are relevant to understand the Plan even if they aren't explicitly referenced. We feel the terms are still understandable even if they are spelled in different forms. |
| 189 | Abby Shea | Dept of Health | While the Minneapolis and St. Paul Priority Areas and intakes are mentioned later in Plan, consider emphasizing these critical areas in this section as a reason that the Mississippi River is of interest.   | Major Watershed  | Prioritization | We have made this change.   |

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| 190 | Abby Shea | Dept of Health | Suggest under the "Revising Rules and Plan" adding "conservation of groundwater and the matching of water quality to use" in the bulleted list within e. Purpose.   | Implementation-<br>Restoration,<br>Maintenance and<br>Protection             | Protection | We have made this change.  |
| 191 | Abby Shea | Dept of Health | Consider changing the "Manage wellhead protection areas..." bullet to "Assist public water suppliers in managing their drinking water supply management areas and/or inner wellhead management zones".  | Public and<br>Governmental<br>Affairs  | Protection | Thank you for the recommendation.  |
| 192 | Abby Shea | Dept of Health | In the seventh bullet point, consider changing to "Require permit holders provide data in accordance with permit requirements. Seek expertise from a licensed geologist or engineer with experience in groundwater resources to use the data and information to evaluate the effects on groundwater resources from ongoing activities and proposed actions."  | Watershed<br>Development and<br>Protection                                   | Protection | Thank you for the suggestion. We feel our language adequately conveys our intent.  |
| 193 | Abby Shea | Dept of Health | The 1-4 hour travel time between the confluence of Coon Creek and the intakes for the cities of St. Paul and Minneapolis is only mentioned once. Suggest emphasizing this important connection in multiple areas of the Plan.   | Area of Interest   | Protection | We will mention this point in other areas of the Plan as well.   |
| 194 | Abby Shea | Dept of Health | Suggest either removing or clarifying "The DNR, Department of Health, and the Metropolitan Council's recent involvement with groundwater policies and the update of the Regional Guide Plan combined with their desire to remain vital players in water management may result in a new groundwater management doctrine that emphasizes a subregional or segmentation approach. This doctrine would be a departure from the current drilling and appropriation permitting-based doctrine." As written, it reads that there are coming statutory/authority changes which would change the water management approach. This is incorrect. | Threats to Local<br>Water Management<br>Authority                            | Regulation | This statement is revised to exclude the phrase "may result in a new groundwater management doctrine that emphasizes a subregional or segmentation approach. This doctrine would be a departure from the current drilling and appropriation permitting-based doctrine." to more accurately reflect the result of the regional water supply planning efforts. |
| 195 | Abby Shea | Dept of Health | As written the District's focus of groundwater management would be the unconfined aquifer (or surficial), the buried sand and gravel aquifers, and the bedrock aquifers. The buried sand and gravel and bedrock aquifers are included due to "future uses of groundwater." Please clarify if the District's focus is just the unconfined aquifer or all?  | Implementation-<br>Approach  | Regulation | The District's focus is on the surficial unconfined aquifer that supplies surface waters or can adversely affect surface waters. However, the District's rules do help protect future uses of groundwater.   |
| 196 | Abby Shea | Dept of Health | Please clarify how CCWD will intervene in well construction.  | Essential Tasks-<br>Organize, Respond<br>and Conduct...                      | Regulation | The District intends to intervene in well construction by commenting on appropriation permits.   |
| 197 | Abby Shea | Dept of Health | The Plan states that the district intends to gather information on the quantity of water used from the unconfined aquifer by systems classified as community systems. Consider removing this to avoid task duplication. The DNR gathers this information and it is posted: <a href="https://www.dnr.state.mn.us/waters/watermgmt_section/appropriations/wateruse.html">https://www.dnr.state.mn.us/waters/watermgmt_section/appropriations/wateruse.html</a> . Additionally, there is only one community public water system utilizing the unconfined aquifer as their source of drinking water in the watershed.                     | Essential Tasks-<br>Intelligence   | Regulation | Thank you for the comment. The District will use this DNR website as we gather information for this task.  |
| 198 | Abby Shea | Dept of Health | Many of the actions described rely on permitting groundwater use. The District does not have permitting authority for water use. There is no discussion about the district pursuing this option. If the district intends to pursue permitting water use discussion of planned actions to pursue this authority should be documented.  | Operations and<br>Maintenance,<br>Watershed<br>Development and<br>Protection | Regulation | The District does understand it does not have permitting authority for water use. The District has planned a study to determine the need, scope, and reasonableness of adoption of future regulations to protect groundwater. This is a required first step.   |
| 199 | Abby Shea | Dept of Health | For bullets discussing water well regulations, consider instead referring to the well code MR 4725 ( <a href="https://www.revisor.mn.gov/rules/4725/">https://www.revisor.mn.gov/rules/4725/</a> ).   | Watershed<br>Development and<br>Protection                                   | Regulation | This change has been made.   |
| 200 | Abby Shea | Dept of Health | Consider deleting "aquifers under district that have state management plans" under the measures of effectiveness. Minnesota does not have state management plans for specific aquifers. See related comment 6.  | Table 3.05   | Regulation | This change has been made.   |

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| 201 | Abby Shea | Dept of Health | Consider adding MDH to this table, including the Safe Drinking Water Act, the Wellhead Protection Rule (MR 4720.5100-5590)/program, the surface water source water protection program, and the Minnesota Well Code (MR 4725).  | Table 5.04  | Regulation    | This change has been made.  |
| 202 | Abby Shea | Dept of Health | There is little to no mention of land management in the context of protecting water quality from nonpoint sources of pollution. What is mentioned is confusing, with "land management" having a different definition in other areas of the Plan. Suggest adding language to address this in the Plan, specifically in terms of action items.   |   | Regulation    | Thank you for the comment. We will consider this change.  |
| 203 | Abby Shea | Dept of Health | Hemic soils are not identified in the current soil survey report from NRCS. On page 56, a source from 1981 is cited for soil descriptions - suggest using the most current sources for the information in this paragraph. If hemic soils are described for the area in recent sources, please cite those sources.  | Executive Summary- Background, Geomorphic Setting | Situation     | Thank you for the suggestion, the soils are now referred to as hydric soils in the Plan.  |
| 204 | Abby Shea | Dept of Health | Due to the expected population increases, suggest adding an expected trend of increased use of groundwater resources to meet community needs.  | Expected Trends- Population                       | Trends        | This change has been made.  |
| 205 | Amy Timm  | MPCA           | Include citations when relevant. Example: Page 56 "Analysis of Atlas 14....is not the result of climate change" should have a reference.   |   | Clarification | This information was from a presentation from Geoff Bonnin of NOAA that stated the change in Atlas 14 rainfall amounts was likely due to more data, better statistical methods, and better spatial interpolation.   |
| 206 | Amy Timm  | MPCA           | Acronyms – page 39 – EQuIS – Environmental Quality Information System  |   | Clarification | This change has been made.  |
| 207 | Amy Timm  | MPCA           | Graph does not relate to the subwatershed map or the conditions of subwatershed text since there are different naming conventions in each.   |   | Clarification | The figure 1.20 will be updated to include the subwatershed name.   |
| 208 | Amy Timm  | MPCA           | Several images, graphics, and legends are difficult to read.   |   | Formatting    | Image resolution for all maps, figures, and photos will be improved for final plan.   |
| 209 | Amy Timm  | MPCA           | Reduce duplication - same graphics and or maps are used in Section 1 and 3.  |   | Formatting    | This was intention to avoid readers having to refer back to sections much earlier in the Plan.  |
| 210 | Amy Timm  | MPCA           | Update references in text. Example: page 78 references figure 18; should be 1.19.  | 1.3   | Formatting    | Reference corrected   |
| 211 | Amy Timm  | MPCA           | Page 198 – numbered items are out of order.  | 2.4.6   | Formatting    | Formatting corrected  |
| 212 | Amy Timm  | MPCA           | Table 3.22 WQ goal – "Table XX".   | 3.1.2, 3.4.5, 4.1.5, 5.1.4                        | Formatting    | References corrected  |
| 213 | Amy Timm  | MPCA           | Figure 1.20 and 1.21 – Definition of colors is unclear since there are some subwatersheds that are yellow green and yellow orange.<br>1. Suggestion: Add subwatershed numbers to go with color text descriptions. The subwatershed numbers are difficult to read   | 1.3.1   | Formatting    | These changes have been made to improve understanding.  |
| 214 | Amy Timm  | MPCA           | When discussing challenges, it is recommended to offer a plan to mitigate. Example: Section 1.2 lists many problems, but not a plan to mitigate or a plan of action.   |   | Issues        | The Plan attempts to do this. If the challenge falls within the District's responsibility and was a priority issue in this Plan. Section 1.2 is an analysis of trends within the District, and meets the requirements of MR 8410.0045 subp. 7   |
| 215 | Amy Timm  | MPCA           | Resources related to environmental justice (EJ) and climate change were provided in the priority concerns letter. Including a discussion of each may help when applying for funding.<br>a. Include how you plan to prioritize projects or education in EJ areas.<br>b. Many of the trends mentioned in pages Page 355 -367 and the sub-watershed flooding plans display climate change trends but are not referred to as climate change induced. |   | Management    | Thank you for your comment. EJ areas will be considered when identifying where to invest resources. The Plan identifies current and expected trends, but did not feel it was necessary to attribute them to specific causes. The District has also created an equity statement that will be included in the Plan. |

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| 216 | Amy Timm    | MPCA | Concise language, reduce jargon, and reduce repetitive themes   |  | Plan Language  | We have made this change where possible.  |
| 217 | Amy Timm    | MPCA | Group similar information to reduce repetition – example page 76 has several Clean Water Fund comments in the list. Grouping similar concepts will help improve conciseness and reduce duplication  |  | Plan Language  | Thank you for the recommendation. We will attempt to group similar information where appropriate.   |
| 218 | Amy Timm    | MPCA | Convey priority waters more clearly. Pages 80 – 81.<br>a. Orange to red - Bullet 2 is confusing. 2022 is mentioned, but not why it is significant.<br>B. Clearly identify prioritized areas<br>i. this may be better defined in the table above, but the table is difficult to read.  |  | Prioritization | Numbers were added to the color conditions to better relate to figure 1.20. 2022 is mentioned because this subwatershed prioritization analysis is completed every 2-3 years and was last updated in 2022.  |
| 220 | Amy Timm    | MPCA | If the subwatershed assessments in the appendices are also priority areas, relate that to the priority areas listed here.   |  | Prioritization | There are subwatershed assessments planned for each subwatershed in the District. They are generally planned to be completed in the order of highest priority. The assessments included in the appendix are subwatersheds that were highest priority at the time they were completed. |
| 221 | Amy Timm    | MPCA | Chlorides and emerging contaminants (page 92-93) –<br>a. This is an opportunity to encourage people to learn more about “Smart Salting” and the training provided by the MPCA.<br>b. Provide information on the importance of reducing contaminants at the sources as a mitigation strategy since they are difficult to eliminate.  |  | Protection     | Thank you for the comments. We will add these points to the section discussing chloride pollution.  |
| 222 | Amy Timm    | MPCA | Page 345 - The MPCA supports your efforts to incentivize reducing runoff volume beyond 1.1-inch standard. Consider including a statement in the Stormwater Rules Appendix.  |  | Protection     | We are not considering a rules update as part of this Plan, but will consider this effort again in the near future when our rules are updated.  |
| 223 | Amy Timm    | MPCA | A discussion of yearly precipitation is encouraged. Section 1 and 3 have some information but are disconnected and do not provide yearly trends.<br>a. Page 90, bullet 1 – drought is mentioned but which years is not defined.   |  | Trends         | Thank you for the comment. Our trend analysis focused more on expected future trends in precipitation that will influence our management decisions, instead of past trends.   |
| 224 | Megan Moore | DNR  | The Department of Natural Resources (DNR) provided a letter dated July 1, 2022 with up-to-date information on DNR's priority issues for the watershed and useful data available through DNR. Many of the considerations within our letter are referenced within the draft Plan, notably Chapter 3 Operational Resource Plans. This chapter identifies three watershed-wide goals and five resource areas each with goals and objectives. The DNR appreciates that the resource areas discussed in the Plan presents stakeholder perspectives including those brought forward by DNR in our initial priorities letter. |  | Collaboration  | Thank you for the comment.  |
| 225 | Megan Moore | DNR  | Last, we reviewed the subwatershed plans which are appendices to the draft Plan. These documents contain specifics about potential feasibility studies and/or capital projects to improve conditions in the watershed. The DNR welcomes early coordination opportunities for existing or new studies or projects, or to participate in any updates to the subwatershed plans.   |  | Collaboration  | Thank you for the comment.  |

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| 226 | Megan Moore     | DNR  | A summary briefing meeting for agencies was hosted by CCWD on February 1, 2024 as part of CCWD's extensive vetting of the draft Plan. The briefing meeting added value to the standard desktop process for a 60-day review and comment period. The briefing concisely conveyed in plain language the priority issues and resource goals for CCWD over the next 10 years. This enhanced our overall understanding of CCWD's draft Plan. Therefore, we recommend the CCWD consider strengthening the Plan by increasing use of plain language. It currently includes a lot of terms or concepts (e.g. "shattered and reordered efforts" or "multi-domain management") that are not used widely in the region or water resource industry. Consider text that will allow an audience to understand the content the first time they read or hear it.  |                        | Plan Language  | We will add a description of potentially confusing terms and locally defined terms when they are introduced in the Plan to reduce confusion and improve reader understanding.  |
| 227 | Megan Moore     | DNR  | Additionally, the water quantity resource area (section 3.5), notes the partnership between CCWD and DNR to update hydrologic and hydraulic modeling, and indicates ongoing coordination and collaboration with DNR. In the wetlands resource area (section 3.6), we value that CCWD identified that a priority issue is to inform landowners and developers of the presence of threatened and endangered species and rare plant communities [and] to forward those landowners to DNR and make informed decisions.   |                        | Protection     | Thank you for the comment.   |
| 228 | Megan Moore     | DNR  | On a finer point, we note the Plan's Section 1.4.2, Threats to Local Water Management Authority, discusses a range of potential future scenarios. Specifically, page 103 of the document notes: "The DNR, Department of Health, and the Metropolitan Council's recent involvement with groundwater policies and the update of the Regional Guide Plan combined with their desire to remain vital players in water management may result in a new groundwater management doctrine that emphasizes a subregional or segmentation approach. This doctrine would be a departure from the current drilling and appropriation permitting-based doctrine." We respectfully request CCWD revise this groundwater policy statement to properly reflect the agency roles and overall disposition of these discussions. Specifically, Metropolitan Council organized and facilitated several water supply planning workshops for water suppliers on a subregional basis in January and February of 2024. DNR staff were invited to and attended several of these workshops. The DNR is not aware that a "new groundwater management doctrine" has been or will be conceived or proposed as a result of this planning process. If the CCWD elects not to revise the quoted statement on page 103, we ask that CCWD elaborate in the plan how the groundwater policy relates to the CCWD's groundwater goals and anticipated role over the next 10 years. |                        | Regulation     | This statement is revised to exclude the phrase "may result in a new groundwater management doctrine that emphasizes a subregional or segmentation approach. This doctrine would be a departure from the current drilling and appropriation permitting-based doctrine." to more accurately reflect the result of the regional water supply planning efforts. |
| 230 | Michelle Jordan | BWSR | Please remove the first two bullet points from the list of items not requiring a plan amendment: "Changes to the Capital Improvement Plan; Changes to the subwatershed plans and planned schedule." These are not a part of the referenced rule.   | Amendments to the Plan | Administration | This change has been made.   |
| 231 | Michelle Jordan | BWSR | Terms. There are terms and concepts used in the Plan that are not defined, and/or it is unclear whether they are established terminology used outside the Plan. Please define terms in the context of the Plan, and include source citations where applicable.   | General                | Clarification  | We have attempted to define terms used in the Plan in-text that may not typically be used in water resource terminology.   |
| 232 | Michelle Jordan | BWSR | Some sections of the Plan that explore different management strategies might lend themselves well to inclusion in the appendix. For example, 1.8 Operational Analysis.   | General                | Clarification  | We feel it is important to keep section 1.8 where it is currently located in the Plan.   |

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| 233 | Michelle Jordan | BWSR | The section on Priority Issues identifies 3 broad categories on page 16: 1) water quality impairments, 2) groundwater and surface water interactions, and 3) localized disasters from small-scale, high-intensity storms. The summary of the issues on page 16-18 however does not appear to discuss localized disasters, and it seems the lists of issues related to groundwater-surface water interactions is indented/bulleted in error and should instead have the same hierarchy as "Water Quality Impairments" on page 16. Additionally, two of the bullet points have the same title "Water Quality Concern." | Executive summary                          | Clarification | This will be rewritten to exclude small-scale, high intensity storms. The high priority issues in this Plan are GW-SW interactions and water quality impairments.   |
| 234 | Michelle Jordan | BWSR | Table 1.01. Please update now that the boundary revision has been finalized.   | Situational assessment                     | Clarification | This change will be made.   |
| 235 | Michelle Jordan | BWSR | Plan development. We would like to recognize and thank the District for the draft plan overview meeting for agency reviewers held on February 1st. This proactive step was helpful for our review, and a plan development component I intend to recommend to other entities.   |  | Collaboration | Thank you for the comment.  |
| 236 | Michelle Jordan | BWSR | Maps and figures. Many of the maps and figures throughout the Plan are difficult to read. Please increase both the size and resolution. Where applicable, include the source of the data used to generate maps and figures, and if a figure or map was not produced by the District, please include a source citation.   | General                                    | Formatting    | Image resolution for all maps, figures, and photos will be improved for final plan.   |
| 237 | Michelle Jordan | BWSR | Through the course of the review, typographic and formatting errors were noted. These will be provided as supplemental comments for the District's use as they see fit, and a thorough editorial review is suggested.  | General                                    | Formatting    | A thorough editorial review has been completed.   |
| 238 | Michelle Jordan | BWSR | The bulk of the Plan (~400 of 450 pages) is included in the Implementation Plan section. Consider reorganizing to include only the planned implementation for the next 10 years in this section for ease of navigation.  | Implementation Plan                        | Formatting    | Thank you for the suggestion. The organization of the Plan was intention to ensure grant eligibility.   |
| 239 | Michelle Jordan | BWSR | Please update all maps to reflect the recent boundary revision referenced in Table 1.01.   | Situational assessment, and general        | Formatting    | All maps have been updated.   |
| 240 | Michelle Jordan | BWSR | At various places in the Plan, Appendix C is referenced as a priorities and scoping document. However Appendix C appears to be the Spring Brook Creek Subwatershed Plan. Please clarify, and if the scoping document is not incorporated as an appendix consider whether it would add value to do so.  | Appendix C                                 | Formatting    | These references have been corrected - the priorities and scoping document was not included as an appendix.   |
| 241 | Michelle Jordan | BWSR | Non-Competitive Grants. Clarification, Watershed-Based Implementation funding amounts can vary with each biennium, and the funding is allocated to all eligible entities within each allocation area, not to a single entity. Eligible entities utilize a collaborative decision making process to identify projects to fund.  | 2.3.2 Summary of Revenues                  | Funding       | This clarification was added to this section.   |
| 242 | Michelle Jordan | BWSR | Table 2.13. Suggest including the anticipated funding source for each activity in the table.   | 2.3.5 Capital Project Implementation Cycle | Funding       | The general funding sources for the projects in table 2.13 are listed in section 2.3.2 and 4.1. It is impossible to assign specific funding sources for each specific project over the next 10 years accurately. The situation and funding sources can change so much year to year, it is not possible to accurately predict that far into the future. Therefore, the District does not feel it is appropriate to assign specific funding sources for each future capital project listed in table 2.13. |
| 243 | Michelle Jordan | BWSR | Table 2.13. Does this table include the entire budget for the Plan? Unclear whether staffing costs are incorporated. Also, suggest including grand totals for the implementation table to more clearly relate it to other summary tables like Table III.   | 2.3.5 Capital Project Implementation Cycle | Funding       | Table 2.13 includes all implementation projects or activities included in the Plan. Staffing and operating costs are not included. The grand totals are listed at the bottom row of each section in table 2.13. They match the totals in table 2.10.  |



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| 244 | Michelle Jordan | BWSR | Table 2.13. Capital Projects and Equipment by Program includes some duplicative project names among sections. For example "Ditch 37 Subwatershed Plan Implementation" is included in the Operations & Maintenance section, as well as the Water Quality section, with unique budgets. Suggest having unique names for each item, as well as line/item numbers for ease of navigation.  | 2.3.5 Capital Project Implementation Cycle | Funding        | These changes have been made. The subwatershed implementation projects in the O&M program are projects for flooding and O&M of BMPs. The subwatershed implementation projects in the WQ program are projects for WQ projects.   |
| 245 | Michelle Jordan | BWSR | In Tables 2.17 and 2.18, it appears that only the Watershed-Wide goals have MOEs and indicators, and not the resource goals. Is this the intent?   | 2.7.1 Scheme for Operational Assessment    | Goals          | Yes, this was the intent. The watershed-wide goals are meant to be tracked over the long term (~5-10yrs).   |
| 246 | Michelle Jordan | BWSR | Resource goals and objectives are not presented consistently among plan sections. For example, in the executive summary the Groundwater Goal has 3 associated "Approaches" and in section 3.1 it has 4 associated "Objectives", three of which are very similar to the "Approaches". Please review all goals and objectives for consistency.   | 3.1 Plan Goals and Objectives              | Goals          | Some of the objectives were sourced from approaches that we are taking as a way to format the approaches in a measurable objective.   |
| 247 | Michelle Jordan | BWSR | We encourage the District to work closely with MDH and DNR on planning and implementing its groundwater objectives, and to use the Anoka County Geologic Atlas as a resource.  | 3.2 Ground Water Resource Plan             | Groundwater    | The District intends to do this.  |
| 248 | Michelle Jordan | BWSR | Subwatershed planning. The Plan intends to develop and update studies to identify priority projects in each of the District subwatersheds. Completing these assessments and adding them to the Plan through periodic amendments will allow the District to keep their plan up-to-date, implement high-impact projects, and remain competitive for various grant funds.   |  | Implementation | Thank you for the comment.  |
| 249 | Michelle Jordan | BWSR | Appendix A. The The Oak-Glen Creek Subwatershed study does not appear to include any projects for the next ten years and has a draft watermark. The text also references the 2013-2023 Comprehensive Plan, rather than the current draft plan (pg 30). Please confirm whether this is the most up-to-date version, and if so, how implementation items in the Plan relate to items identified in the subwatershed plan (ex Table 3.40: Operations and Maintenance – Oak Glen Creek Subwatershed Plan Implementation – Maintenance and flood mitigation efforts identified in subwatershed plan - \$280,590). | Appendix A                                 | Implementation | This is the most up-to-date draft of the Oak Glen Creek plan. There are currently no scheduled projects taking place in Oak Glen Creek. The CIP values for Oak Glen Creek are projections of possible investments that may occur in this watershed in coming years.                                       |
| 250 | Michelle Jordan | BWSR | Table 1.07 appears to identify 5 high priority issues: Wetlands, Water Quality, Chloride, Ground water - Surface water Interactions, and Drinking Water. The discussion of high risk priorities on the subsequent pages only has three sections: Surficial Groundwater and Surface Water Interactions, Water Quality Impairments, and Chlorides. Please clarify which issues are the priorities that will be addressed in the plan, and ensure that each issue has measurable goal(s) to address it.   | Situational assessment                     | Issues         | The priority issues that will be addressed in this plan are water quality, chloride, and GW - SW interactions. The measurable goals for these issues are found in section 3.1 and further explained in table 2.17 and 2.18. Drinking water was not included as it not the responsibility of the District. |
| 251 | Michelle Jordan | BWSR | Please clarify how the central water management problem relates to the priority issues previously identified. For example, was it defined as a result of the identified priority issues?   | Strategic plan                             | Issues         | Yes, the central water management problem was defined based on the priority issues defined in the Plan and the constraints on addressing them.  |
| 252 | Michelle Jordan | BWSR | Table 2.17 and 2.18. Please include the priority issue that each goal addresses.   | 2.7.1 Scheme for Operational Assessment    | Issues         | The Groundwater goal and objectives in table 2.18 address the GW-SW interaction priority issues. The Water Quality goal and objectives address the water quality and chloride priority issues.  |
| 253 | Michelle Jordan | BWSR | When describing what success in 2033 would look like, consider incorporating all Plan goals.   | Executive summary                          | Management     | We will consider this, but the vision of success in 2033 does indirectly incorporate the Plan goals.  |
| 254 | Michelle Jordan | BWSR | Plain language summary. This is a comprehensive document, with ambitious pollution reduction goals and actions and considerable discussion of management alternatives. We suggest the idea of developing a short Plan summary, written with the general watershed district audience in mind as a tool to help communicate the District's 10-Year vision to their diverse stakeholder groups.   |  | Plan Language  | Thank for you the suggestion, we will consider developing this short Plan summary if time provides.   |

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| 255 | Michelle Jordan | BWSR | "The current and expected trends the District is anticipating are categorized into the following areas: hydro-political, economic, technological, external, and management trends." -> What is meant by "hydro-political", "external", and "management"?   | Executive summary                                       | Plan Language  | Hydro-political refers to political trends arising from conflicts around water and water management. External trends are trends that are outside of the control of the District. Management trends are trends involving water resource management. |
| 256 | Michelle Jordan | BWSR | For Figure 1.23 and Table 1.06, please explain the difference between a priority, issue, and concern in the context of issue identification.   | Situational assessment                                  | Plan Language  | These terms are defined in the glossary for reference.   |
| 257 | Michelle Jordan | BWSR | Last paragraph: "For example, the manager may choose to target the higher priority subwatersheds or catchments for implementation of phased subwatershed activities to achieve state and federal goals in the subwatershed." It is unclear from the statement how the District plans to target priorities.   | 1.3 Prioritization Analysis                             | Prioritization | The District plans to use the subwatershed prioritization process that is completed every 2 years to inform where the highest priority areas are.  |
| 258 | Michelle Jordan | BWSR | It is unclear from this section which subwatersheds are high priority. Please clarify.   | 1.3.6 Step 6: Identify High Priority Sub-Watersheds     | Prioritization | The map for priority restore water resources is figure 1.34. It is based on impairments and their stressors in each subwatershed. The map for priority protect water resources is figure 1.36. This map is based on upcoming development hotspots. |
| 259 | Michelle Jordan | BWSR | Please include tables and maps for both the priority restore and priority protect water resources.   | 2.3.3 Method for Prioritization, Targeting, Measurement | Prioritization | The map for priority restore water resources is figure 1.34. It is based on impairments and their stressors in each subwatershed. The map for priority protect water resources is figure 1.36. This map is based on upcoming development hotspots. |
| 260 | Michelle Jordan | BWSR | We appreciate the inclusion of issues, goals, and actions related to chloride pollution, as this was one of the priorities included in our early input letter.   |   | Protection     | Thank you for the comment.   |
| 261 | Michelle Jordan | BWSR | Per MR 8410.0105 Subp 6, please add additional detail to address: "The plan must specifically describe how the organization's controls will be implemented in coordination with local official controls. The plan must clearly distinguish between the responsibilities of the organization and the affected local government units relative to controls established according to this subpart...The plan must include an assessment of existing controls within the organization's jurisdiction and address any deficiencies or redundancies related to attaining the goals defined under part 8410.0080" | 2.4.6 District Rules and Enforcement                    | Regulation     | This information has been added to the Plan under section 2.4.   |
| 262 | Michelle Jordan | BWSR | On page 16 and elsewhere in the plan, it is stated that the watershed is currently in a "fair to poor ecological condition on an absolute scale compared to pristine, undeveloped watershed." Consider an explanation of how this scale and ranking were determined.   | Executive summary                                       | Situation      | Thanks for the suggestion. This statement is a general assessment based on a qualitative analysis of the watershed based on the watershed condition assessment from the US Forest Service.   |
| 263 | Michelle Jordan | BWSR | Please ensure this section includes all required components of 8410.0060, or indicate where the information can be found including a discussion of: all surface water resources; groundwater resources; storm water systems, drainage systems and control structures; permitted wastewater discharges; fish and wildlife habitat and endangered species; priority areas for wetland preservation, enhancement, restoration, and establishment.   | 1.1 Areas of Interest                                   | Situation      | This information has been added to the Plan to satisfy 8410.0060.  |

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| 264 | Michelle Jordan | BWSR | "The expected trends that resulted from the trend analysis are the product of synthesizing published forecasts by the state of Minnesota and 13 state and national water resource organizations for the next 10-25 years." Please include references for the publications used.   | Situational assessment                  | Trends     | These are available upon request and will be cited in the Plan.   |
| 265 | Chris Lord      | ACD  | Table III column headings switched between fund balances/non-competitive grants/intergovernmental?<br>Pg 165 Planned revenue table – 2028 row, non-competitive grant cell is an error.<br>Pg 114, 116, 118 errors in column headings<br>Pg 56 c. Precipitation: "...of the 1930's and the ability   | ES, 2.3.2,<br>1.6.2/1.6.3/1.6.4,<br>1.1 | Formatting | These corrections have been made.   |
| 266 | Chris Lord      | ACD  | Image quality should be improved overall. Many have blurred text. Some images are currently illegible, which hinders comprehension and review of the plan.  |   | Formatting | Image resolution for all maps, figures, and photos will be improved for final plan.   |
| 267 | Chris Lord      | ACD  | Figures that are included in the plan should be referenced and/or explained (e.g. bottom pg 21).  |   | Formatting | Thank you for the suggestion.   |
| 268 | Chris Lord      | ACD  | Don't title a figure as a map (Figure I). Maps require scales, legends, and a cardinal direction indicator. There are many maps in the report, why not label them as Map 1.03. etc.?  |   | Formatting | Thank you for your suggestion.  |
| 269 | Chris Lord      | ACD  | Omit figures such as Figure III that don't provide additional clarity.  |   | Formatting | Thank you for the suggestion.   |
| 270 | Chris Lord      | ACD  | Glossary – remove words not used in the plan  |   | Formatting | The glossary includes terms we felt were important to know to understand the Plan.  |
| 271 | Chris Lord      | ACD  | pg 127 Assumption: "Total phosphorus and total suspended solids reduction costs are calculated separately." Given that much of TP is associated with TSS, doesn't this approach result in significantly inflated costs?   |   | Funding    | You are correct, we made this assumption to be more conservative with our estimates.  |
| 272 | Chris Lord      | ACD  | Pg 128 Table 1.24 Evaluation of Investment Alternatives: It's difficult to understand the three scenarios, particularly with the corresponding Figure 1.38 being illegible. More importantly, all scenarios are deemed Unacceptable in the table with many of the other factors being indistinguishable between scenarios. Are any of these scenarios the one upon which this plan is predicated? If not, what scenario is being used? If so, please explain the choice to pursue something deemed not worth the cost   |   | Funding    | The CIP implementation table is based on adaptive planning and the scenario in the Plan is an adapted version of scenario 1.  |
| 273 | Chris Lord      | ACD  | Was this budget initially envisioned as a practice to demonstrate the financial absurdity of complying with all impaired waters mandates, and by extension, set the stage to push back against unrealistic state and federal mandates? If so, what role are you hoping partners and stakeholders will play in this process?   |   | Funding    | The 10-year CIP budget was significantly driven by the estimated cost of achieving the EPA impaired water mandate goals.  |
| 274 | Chris Lord      | ACD  | Where in the budget numbers do personnel, legal, accounting, overhead, engineering, etc. fall? pg 18 "...the District estimates it may cost more than \$100M to address the current TMDL pollutant reduction requirements by 2045." Shouldn't the \$100M estimate be closer to \$200M given that the budget in this plan is more than \$100M and it only goes through 2033 and will only achieve 60-70% of the TMDL mandates?   |   | Funding    | The capital costs budget numbers do not include personnel, legal, accounting, or other operating costs. The \$100M estimate is strictly for costs related to TMDL projects to achieve the 2045 deadline. The \$103M capital total cost estimate of the Plan from 2024-2033 includes a forecast of TMDL projects and other District projects and activities. |
| 275 | Chris Lord      | ACD  | Pp 194-195 Data management software at \$25K/yr after an initial \$100K investment? Provide explanation. Seems high.  |   | Funding    | These were rough estimates and actual costs came in lower than this. Will be updated in upcoming minor amendment.   |
| 276 | Chris Lord      | ACD  | Standardize usage of the term 'capital.' E.g. pg 23 & 161 capital project plan (CIP), capital investment and capital improvement initiative are used within two paragraphs. Further, how are administration, planning, and public affairs considered capital investments under the common usage of the term? It appears that actual capital investments over the plan are much lower than \$104M. In the capital projects tables, modeling, monitoring, technical assistance, studies, feasibility analysis, subwatershed analysis, etc. are included, none of which seem to be capital improvements. |   | Funding    | Thank you for the comment   |

|     |            |     |  |  |                |  |
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| 277 | Chris Lord | ACD | Water Quantity Capital pg 388 is half of capital but doesn't have a separate call out in other areas of the plan. It seems to be mostly under O&M, with some under planning. As one of the priorities along with groundwater and water quality, it would be nice if they all showed up separately under the budget items. Currently, only water quality is called out.   |  | Funding        | Thank you for the comment. You are correct that water quantity projects are not separately called out in other areas of the Plan. This is the District doesn't have a "water quantity" program and the CIP projects were categorized by program. |
| 278 | Chris Lord | ACD | Water Quality Capital starting on pg 335 – The distinction between Plan and WQ in the Program column is unclear. Much under the Plan seems to be projects that have simply been identified in subwatershed plans. Others seems to be the creation of plans. The latter does not seem to be a capital improvement.  |  | Funding        | We considered the creation of future subwatershed plans and studies as capital improvements for the purposes of this Plan.   |
| 279 | Chris Lord | ACD | pg 20 Plan Goals and Objective section lists no objectives, or more aptly, appears to be a conglomerate of goals and objectives without distinction between them.  |  | Goals          | The objectives for each resource goal and the distinction between goal and objective is described in section 3.1.  |
| 280 | Chris Lord | ACD | To distinguish between CCWD Goals and Legislative Goals, consider using Legislative Mandates   |  | Goals          | Thank you for the recommendation.  |
| 281 | Chris Lord | ACD | Does the plan assume all waters can pragmatically be improved sufficiently to remove them from the impaired waters list or is there science showing that this is possible and practical within the context of the highly built environment? If delisting is either impossible or impractical, shouldn't the plan make note of that and be adjusted accordingly?  |  | Goals          | The Plan seeks to fulfill our mission and legislative deadlines but it is adaptive on an annual and 2-3 year cycle.  |
| 282 | Chris Lord | ACD | Separate general aspirations from prioritized, targeted, and measureable outcomes that will be achieved. Reduce use of aspirational and non-committal language.<br>e.g. pg 20 Watershed-Wide Goals: non-committal or vague words underlined "Foster a watershed that exhibits physical, chemical, and biological conditions that suggest that soil, riparian, and aquatic systems, while still at risk, exhibit signs of being marginally recovered in supporting beneficial uses."<br>e.g. pg 20 Resource Goals: Wetlands – change "pursue" to "achieve" e.g. pg 25 Essential Tasks repeatedly are 'intended' to .... If it's essential, it needs to get done objectively, not 'intend' to get done.<br>e.g. pg 25 Restoration of Impaired Waters – provide more of what is in the bold sentence below and less of the underlined elements. Also, the italicized element is covered under the Capital Projects essential task.<br>"This essential task intends to continually assess water quality and provide insights into the implications that guide water management in how best to "organize, train, and equip" water management efforts. This task will also address and support the allocation and use of public funds, authority and staffing across the broad continuum of operations. Lastly, this task will implement CCWD water restoration and protection strategies and TMDL compliance activities." |  | Goals          | Thank you for the comment, we will consider this recommendation.   |
| 283 | Chris Lord | ACD | pg 18 Water Quantity Concern: consider replacing anecdotal evidence with empirical data to support the conclusion.   |  | Groundwater    | This is referring to a concern that the water table aquifer is lowering based on anecdotal evidence.   |
| 284 | Chris Lord | ACD | The approach of the plan is to draw implementation activities from detailed reports and analyses. For ubiquitous contaminants such as chlorides that are extremely difficult to clean up, and where avoidance is the best (possibly only) approach, consider moving the completion of the corresponding analyses up in the queue.  |  | Implementation | We are considering more District-wide studies and projects to address these types of issues, similar to the street sweeping study, that are difficult to address in subwatershed plans.  |
| 285 | Chris Lord | ACD | Does abandonment of elements of the private ditch system fit into this plan? Could it be a standard component of development projects?   |  | Management     | The abandonment of ditches is considered on each project. Private ditches are not the responsibility of the District and were not addressed in this Plan.  |

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| 286 | Chris Lord | ACD | Section 1.4 is rather philosophical and charged without directly stating CCWD's official position. Is it critical to the plan?  |  | Management    | Section 1.4 is important to the Plan because it describes the context and environment that this Plan will take place in. The operating environment over the next 10 years will influence how water management decisions are made.                  |
| 287 | Chris Lord | ACD | The core of the plan is the "Central Strategic Water Management Problem." It is frequently referenced. Find a way to remind readers of what it is throughout the plan. E.g. repeat it in a call-out box at the start of each chapter, put it in the footer, etc. Also, consider inverting it into a Central Strategic Objective or Goal. Further, standardize the use of the phrase; 'central' and 'strategic' are incorporated into it inconsistently.   |  | Management    | We will find a way to remind readers of the Central Strategic Water Management Problem throughout the Plan so they do not have to reference back to the section it was originally described in frequently.   |
| 288 | Chris Lord | ACD | Multi-Domain Management is a foundational approach of the plan and seems akin to 'Adaptive Management' but in 3D instead of just cyclical. What are the domains? pg 66?   |  | Management    | The domains of water resource management described in the Plan include physical, social, and management.   |
| 289 | Chris Lord | ACD | The claim of protecting Health, Safety, and Welfare is often used. It's unclear how specifically this plan lives up to that claim. Be more direct in saying how this is true to bolster public, political and financial support for your work. What is the magnitude of risk to public health, safety, and/or welfare if CCWD doesn't implement this plan?  |  | Management    | Constitutionally all government initiatives are to protect and improve the public health, safety, and welfare.   |
| 290 | Chris Lord | ACD | Pg 128 'Needed staff' numbers seem small given the huge growth proposed. Also, the variance calculations are in error. Perhaps show total staff needed over time since much of the growth is later in the plan?   |  | Management    | Thank you for the suggestion   |
| 291 | Chris Lord | ACD | The complexity and precision of vocabulary and syntax may limit the effectiveness of this plan to reach many within CCWD's target audience. Common guidance for government plans such as this is to write to an eighth grade or lower level to be accessible to the majority of the public served. At a minimum, consider applying this standard to the Executive Summary.  |  | Plan Language | Thank you for the comment. We've attempted to add context and descriptions to locally defined or complex terms when they are introduced. We did not find it possible to write the Plan at an 8th grade level due to the complexity of the content. |
| 292 | Chris Lord | ACD | The plan could benefit from editing by a keen eye for typos, grammar, missing words, syntax, and to achieve an economy of words. Some examples follow:<br>pg 18 The following sentence states that the District is a major contributor to baseflow. Beyond that, groundwater isn't mentioned, but is central to the concept embodied by the sentence. "As a major contributor to base flows, the District has detected chloride levels that exceed state standards, and which are contributing to the pollution of surface waters." |  | Plan Language | We have completed a thorough review for grammar and syntax.  |
| 293 | Chris Lord | ACD | Also on pg 18, this sentence left me unclear of its intent.<br>"This issue is composed of the very surface of the surficial groundwater table which fluctuates vertically five to 10 feet per year due to root zone depth and evapotranspiration rates."  |  | Plan Language | This sentence describes the specific location where the District is concerned about the quantity and quality of water. Essentially the water that could resurface in lakes, wetlands, or streams.  |
| 294 | Chris Lord | ACD | Consider using CCWD instead of the District; particularly since 'District' is used to refer to the agency and 'district' is used to refer to the geography. Also, double check the latter to correct inconsistencies.   |  | Plan Language | We have made this change.  |
| 295 | Chris Lord | ACD | pg 82 The distinction between Problems, Issues and Concerns is nuanced and hard to follow. Is the distinction important to the plan?  |  | Plan Language | The distinction is important because it provides insight on the approach to dealing with or solving the problem, issue, or concern.  |
| 296 | Chris Lord | ACD | There is a lot of content, and duplication, regarding the general context and complexity of managing water resources, akin to a graduate level textbook on the subject. Are there ways to package this in one area to avoid duplication and enable the CCWD-specific content to emerge as the star of the show?   |  | Plan Language | We feel this context of water management is important to provide as background support for the ambitious nature of the Plan.   |

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| 297 | Chris Lord | ACD | The phrase "use and enjoyment of the waters in the District" was used several times. Which waters are, or could reasonably be expected to be, used and enjoyed by the public and to what extent? Does the plan prioritize waters based on this fundamental distinction? If not, how are the waters prioritized? |  | Prioritization | Use and enjoyment is a legislative phrase of purpose and intent. It's use here is to maintain the Plan's rational link and legal nexus to statutory direction. Technically each public water of the District can be used and enjoyed by the public. The extent to which each water may be used and enjoyed is up to each person. The "capability" of each subwatershed was factored into the subwatershed physical ranking prioritization. Waters in the District are a reflection of their subwatershed. The subwatershed were prioritized in multiple ways described in section 1.3 of the Plan. Different methods of prioritization were used to create prioritized subwatershed maps for the main District goals and responsibilities. |
| 298 | Chris Lord | ACD | Is delisting of all impaired waters equally important and worth the cost to the community for the value and benefits achieved? If not, can the plan push back on restoring all listed impaired waters to standards  |  | Prioritization | The return on investment of restoring each impaired water to federal clean water standards is not the same, but the EPA does not make this distinction in its 2045 compliance deadline. The District does plan to consider the value of each particular impaired water body when determining where to invest resources.  |

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

**MEETING DATE:** July 8, 2024  
**AGENDA NUMBER:** 14  
**ITEM:** Performance Review of District Administrator

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**AGENDA:** Discussion

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**ACTION REQUESTED**

Review and discuss Administrator performance review

**BACKGROUND**

At the May 13, 2024, meeting the Board approved a ninety-day extension of the District Administrator's employment agreement originally signed May 8, 2016. Under that agreement a performance review is to be conducted annually by the Board President and Vice-President.

At its May 28, 2024 regular meeting the Board discussed a timeline for the performance review and employment agreement update.

The President and Vice President conducted the performance review on June 13, 2024.

The President and Vice President request to discuss the performance review with the Board at this meeting.

The Administrator may choose whether the discussion of his performance review be conducted in a public or closed meeting as provided under Minnesota Statutes sections 13D.01 (3); 13D.05 (3)(a).

If the meeting is to be closed:

A motion should be made and voted on to close the meeting to discuss the performance review of Timothy Kelly, District Administrator, pursuant to Minnesota Statutes section 13D.05 (3)(a).

The closed meeting will be electronically recorded.

The public meeting should then be reopened.

In accordance with Minnesota Statutes section 13D.05 (3)(a) the public body at its next open meeting shall summarize its conclusions regarding the evaluation.

https://www.hometownsource.com/abc\_newspapers/community/springlakepark/math-science-plants-partnerships/article\_00c6233a-244e-11ef-a33b-8b8e4b81a82c.html

POPULAR

## Math + Science = Plants + Partnerships

Jun 7, 2024



While visiting the planting site at Northtown Library, elementary students had the chance to paint watercolor bookmarks with pond water to donate to the library.

Photo retrieved from Spring Lake Park Schools

Westwood Middle School Math teacher Angela Skauge is in her fourth year of teaching seventh grade math concepts through gardening. This year, elementary



students are lending a hand as they learn about plant life cycles in science.

“In addition to the math, the idea this year was that 7th graders become student leaders,” Skauge said. “They created videos on how to do the planting, and they are leading the elementary students through the process. They will also teach them what they have learned about native prairie plants.”

This is a community effort. The Northtown Library is the planting site. The Coon Creek Watershed District is providing financial support and education along the way. The Lions Club is helping fund sod cutters and mulch. Growing Green Hearts is providing expertise in the prairie planting. The students are doing the work – of learning and planting.

“Every year, I never know for sure if I am going to do it the next year again,” Skauge said. “But then, seeing students through the process and on planting day makes this project worth it. I really want my students to find real life application to the math concepts we are learning in the classroom and discover that they are being student leaders in our community with this project.”

## Seventh grade math

In seventh grade math, students learn about ratios and proportions. They calculate area. There’s nothing more powerful for learning than connecting the concepts to something real – even better if it’s a little dirty. One of the first tasks for this project is figuring out the ratio and proportion for the plant starter mix.

“I tell them the recipe for the starter mix - to help get the plants started,” Skauge said. “They have to figure out ‘four servings’ per seed tray. They determine how many supplies they need. If you go to the store, one bag has how much? How many cups, how many bags, and then the costs.”

Once the site was selected, students found the planting area based on

measurements. They came up with a garden design and determined how many plants are needed if each requires a square foot. On planting day, 170 plants are ready to go in the ground. Students even made newspaper pots for the seedlings that will decompose as the plants take root.

“On the days we created the starter mix, transplanted the plants, measured the growth, etc., students said they actually enjoyed math and didn’t feel like they were doing math,” Skauge said. “Students don’t even realize that they are using many of the math and science concepts they learned throughout the year to complete various tasks within this project.”

## Elementary science

The elementary learning looks and sounds a little different. They studied the science concepts of systems and structures. They are recognizing plant life and the environment as a system and are learning more about the structure of a plant itself.

Katrina Davis, elementary science specialist, has two groups of first and second graders who are helping with the planting.

“My students are quite impressed that 7th and 8th graders have taken the time to send them information and teach them something,” Davis said. “Students have done a lot of learning about plants: why plants are important to us, plant needs and what happens if the needs aren’t met, plant parts and the special job each plant part does.”

When students planted the native prairie plant seeds, they learned about the pollination process and why it’s important. They viewed posters and videos from the older students and then made their own with more science information.

Des Gillis’ first grade scientists created seed balls and are contributing them to the

garden. They won't make it to planting day, but Des has told them to visit the library to see their plants (and pick out some books for their summer reading).

## Planting day

All of the learning comes together on planting day at Northtown Library. Groups of seventh graders cycle through the site and work alongside elementary students here for the occasion.

There are three different stations. One is hosted by Coon Creek Watershed District where students learn about the prairie and engage with a native roots display. There's a planting station equipped with small shovels and plants ready to go. There's also a station where students can watercolor paint with pond water a bookmark to donate to the library.

Jessica Lindemyer, from the Coon Creek Watershed District, is impressed with the questions student ask.

"There have been a lot of questions about the pond itself and great questions about how the grasses we mow and these grasses we are planting are different," Lindemyer said. "It's also fun to see the students engage in the root display. They are really impressed with the length of the roots and how deep they go."

At the planting station, the younger students are having fun trying to identify the plants. They race back and forth from a sign showing the different plants to the planting area. They are busy discussing leaf shape. Saban, a first grader, kneels by the hole she's dug and slowly coaxes a seedling out of a paper cup. She doesn't know what kind it is, but she does know some things about plants.

"I learned that plants start as seeds," she says, "And, bees stick to pollen."

Seventh grader Amelia is planting nearby and has really enjoyed meeting the first

and second graders. As for the math, some steps in the project stand out.

“I most remember figuring out and adding up how much it would cost,” she says.

Another student, Grace, chimes in, “It was also fun to create videos with some friends to show the younger kids how to plant.”

## Impact

For the library, planting day is a realization of their goal to create an example garden for the community. Staff have observed growing interest in native gardens, but many people don’t realize what that could look like or see how it helps benefit bees, butterflies and other wildlife. The garden helps them see how it might look in their yard.

Heidi Ferris, with Growing Green Hearts, has embraced the growing and the learning with this project and others across the community. She started Growing Green Hearts to work with schools, community groups and other organizations to create site-specific projects that help strengthen community connections and educate about the environment. She’s worked with Skauge since the first garden year.

“Kids don’t know what prairie is and some adults don’t know,” says Heidi. “This is a great way to learn more about prairie, biodiversity, succession and on what makes the prairie. The idea that we plant this plant now and the seeds will spread and heal this land — it’s nature working and healing and people get to be a part of it.”

The idea of impact resonates with the members of the Westwood Conservation Club who are on-site to provide leadership. Eighth graders Amelia and Macy have played an instrumental role in the project. They put together videos and posters and recently represented the garden planting project at a state-wide Conservation Club event.

“It was fun to see what other schools are doing,” said Macy. “We learned about really cool, different ideas. People also really enjoyed hearing about our planting project.”

Amelia has learned a lot about planting, and likes being in the club because the people are supportive and nice and have time and passion for this work.

“I love the impact we’re having today!” said Amelia.

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

**MEETING DATE:** July 8, 2024  
**AGENDA NUMBER:** 16  
**ITEM:** PROJ 24-613 Creek Signage Update

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**AGENDA:** Informational

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**ACTION REQUESTED**

None

**PURPOSE AND SCOPE**

Update on PROJ 24-613: Highway Signage at Creek crossings

**BACKGROUND**

As part of the 2024 Budget at the suggestion of Board Member McCullough, money was allocated for the fabrication and installation of signs at Creek crossings of County highways in designated subwatersheds. The budget of \$11,000 allows for up to 48 signs in 5 subwatersheds. The Coon Creek subwatershed is slated for 24 of the 48 signs.

The signs are being fabricated and installed by Anoka County Highway Department staff as weather permits.

The first signs were spotted by staff on June 17<sup>th</sup> where Ditch 44 crosses Lexington Ave near 167<sup>th</sup> Street in Ham Lake.

Other signs for Coon Creek have since been seen on Bunker Boulevard and South Coon Creek Blvd.

**ISSUES/CONCERNS**

On July 2, 2024, staff received a phone call from ACHD that some signs have been stolen, an example is one for Coon Creek on Lexington Ave near Bunker Blvd.

We discussed the replacement policy and determined that this first sign will get replaced, but if stolen again, it will not get replaced. Other stolen signs won't get replaced due to time and materials.

