



| SEPTEMBER |    |    |    |    |    |    |
|-----------|----|----|----|----|----|----|
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|           | 1  | 2  | 3  | 4  | 5  | 6  |
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| 28        | 29 | 30 |    |    |    |    |

| OCTOBER |    |    |    |    |    |    |
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| S       | M  | T  | W  | T  | F  | S  |
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| 19      | 20 | 21 | 22 | 23 | 24 | 25 |
| 26      | 27 | 28 | 29 | 30 | 31 |    |

# RCWD BOARD OF MANAGERS REGULAR MEETING AGENDA

Wednesday, September 10, 2025, 9:00 a.m.

Mounds View City Hall Council Chambers  
2401 County Road 10, Mounds View, Minnesota  
Virtual Monitoring via Zoom Webinar

Join Zoom Webinar:

<https://us06web.zoom.us/j/85405986450?pwd=Of9p4w7MNUd83PgkdVHQG3Ofr2Zqlv.1>

Passcode: 226654

+1 312 626 6799 US (Chicago)

Webinar ID: 854 0598 6450

Passcode: 226654

## Agenda

### CALL TO ORDER

### ROLL CALL

### OPEN MIC/PUBLIC COMMENT

Any RCWD resident may address the Board in his or her individual capacity, for up to three minutes, on any matter not on the agenda. Speakers are requested to come to the podium, state their name and address for the record. Additional comments may be solicited and accepted in writing. Generally, the Board of Managers will not take official action on items discussed at this time, but may refer the matter to staff for a future report or direct that the matter be scheduled on an upcoming agenda.

### SETTING OF THE AGENDA

### APPROVAL OF MINUTES: AUGUST 27, 2025, REGULAR MEETING

### CONSENT AGENDA

The following items will be acted upon without discussion in accordance with the staff recommendation and associated documentation unless a Manager or another interested person requests opportunity for discussion:

#### Table of Contents-Permit Applications Requiring Board Action

| No.    | Applicant                  | Location   | Plan Type                                    | Recommendation |
|--------|----------------------------|------------|--|----------------|
| 25-070 | MN Management Partners LLC | Columbus   | Final Site Drainage Plan                     | CAPROC 6 items |
| 25-074 | Java Lino Retail 2.0 LLC   | Lino Lakes | Final Site Drainage Plan<br>Land Development | CAPROC 6 items |
| 25-081 | Skip Cook                  | Lino Lakes | Final Site Drainage Plan                     | CAPROC 7 items |

4325 Pheasant Ridge Drive NE #611 | Blaine, MN 55449 | T: 763-398-3070 | F: 763-398-3088 | [www.ricecreek.org](http://www.ricecreek.org)

BOARD OF  
MANAGERS

Jess Robertson  
Anoka County

Steven P. Wagamon  
Anoka County

Michael J. Bradley  
Ramsey County

Marcie Weinandt  
Ramsey County

John J. Waller  
Washington County

*It was moved by Manager \_\_\_\_\_ and seconded by Manager \_\_\_\_\_, to approve the consent agenda as outlined in the above Table of Contents in accordance with RCWD District Engineer's Findings and Recommendations, dated September 2, 2025.*

#### **Water Quality Grant Program Cost Share Application (Molly Nelson)**

| <b>No.</b> | <b>Applicant</b>        | <b>Location</b> | <b>Project Type</b> | <b>Eligible Cost</b> | <b>Pollutant Reduction</b>                                  | <b>Funding Recommendation</b>   |
|------------|-------------------------|-----------------|---------------------|----------------------|---|---|
| R25-09     | City of White Bear Lake | White Bear Lake | Curb-Cut Raingarden | \$7,203.50           | Volume: 2,937 cu-ft/yr<br>TSS: 72 lbs/yr<br>TP: 0.25 lbs/yr | 75% cost share of \$5,402.62 not to exceed 75%; or \$10,000 whichever cost is lower |

*It was moved by Manager \_\_\_\_\_ and seconded by Manager \_\_\_\_\_, to approve the consent agenda as outlined in the above Table of Contents in accordance with RCWD Outreach and Grants Technician's Recommendations, dated September 4, 2025.*

### **PUBLIC HEARING: PETITION TO PARTIALLY ABANDON ANOKA COUNTY DITCH 72**

#### **ITEMS REQUIRING BOARD ACTION**

1. RCWD Board Adoption 2026 Budget, Set Levy, Certify WMD Charges (Nick Tomczik)
2. Anoka County Ditch 53-62 Branches 5 & 6 Public Hearing Continuance – Order (Tom Schmidt)
3. Arden Hills Cost-Share Request, Karth Lake Outlet Pump (Matt Kocian)
4. HEI Task Order 2025-016: Anoka Ramsey Judicial Ditch 1 Repair Report (Tom Schmidt)
5. HEI Task Order 2025-006: Anoka County Ditch 53-62 Branches 5 & 6 Final Design Bidding and Construction Management (Tom Schmidt)
6. Check Register Dated September 10, 2025, in the Amount of \$94,694.90 Prepared by Redpath and Company

#### **ITEMS FOR DISCUSSION AND INFORMATION**

1. District Engineer Updates and Timeline
2. Administrator Updates
3. Manager Updates

## **APPROVAL OF MINUTES: AUGUST 27, 2025, REGULAR MEETING**

For Consideration of Approval at the September 10, 2025 Board Meeting.  
Use these minutes only for reference until that time.

## REGULAR MEETING OF THE RCWD BOARD OF MANAGERS

Wednesday, August 27, 2025

Mounds View City Hall Council Chambers  
2401 County Road 10, Mounds View, Minnesota  
and

Meeting also conducted by alternative means  
(teleconference or video-teleconference) from remote locations

## Minutes

### CALL TO ORDER

President Michael Bradley called the meeting to order, a quorum being present, at 9:00 a.m.

### ROLL CALL

Present: President Michael Bradley, 1<sup>st</sup> Vice-Pres. John Waller, Treasurer Marcie Weinandt, and Secretary Jess Robertson

Absent: 2<sup>nd</sup> Vice-Pres. Steve Wagamon-(with prior notice)

Staff Present: District Administrator Nick Tomczik, Regulatory Manager Patrick Hughes, Drainage & Facilities Manager Tom Schmidt, Technician Emmet Hurley (video-conference), Office Manager Theresa Stasica

Consultants: District Engineer Chris Otterness from Houston Engineering, Inc. (HEI) and District Attorney John Kolb from Rinke Noonan (video-conference)

Visitors: Chris Stowe; Catherine Decker; Administrator Nyle Zikmund, City of Mounds View

### OPEN MIC/PUBLIC COMMENT

Chris Stowe, 426 Pine Street, expressed concerns about how wetland credits are established and referenced the Browns Creek Wetland Preserve. He outlined what he believed was being done by selling wetland credits, which, in his opinion, was a scam, and expressed concerns about flooding issues, taking down trees for development, and filling in the wetlands. He noted that he still had flooding issues on his properties.

President Bradley clarified that the Rice Creek Brown's Preserve was only used for Rice Creek projects and credits were not sold to private parties.

Manager Waller shared background information related to the legislature's determination that the DNR had many small wildlife management areas and instructed them to disperse them, and this was one of those examples that the DNR sold to the District.



**SETTING OF THE AGENDA**

*Motion by Manager Waller, seconded by Manager Weinandt, to approve the agenda as presented.*  
*Motion carried 4-0.*

**READING OF THE MINUTES AND THEIR APPROVAL**

**Minutes of the August 11, 2025, Workshop and August 13, 2025, Board of Managers Regular Meeting.**  
*Motion by Manager Robertson, seconded by Manager Weinandt, to approve the minutes as presented.*  
*Motion carried 4-0.*

**PUBLIC HEARING: PROPOSED 2026 BUDGET, LEVY, AND WATER MANAGEMENT DISTRICT CHARGES**

President Bradley recessed the regular meeting for the public hearing.

President Bradley opened the public hearing on the 2026 Budget and Levy, including the watershed-wide property tax levy and a special levy for the Anoka County Ditch 53-62 (ACD 53-62) WMD.

District Administrator Tomczik recognized the District's proper notice of the public hearing and presented the 2026 budget. He explained that the total budget supports the implementation of the District WMP and provides for resource management direction for the District. He reviewed each fund and intended work plans within the proposed 2026 budget including: General Administration; Communications and Outreach; Information Management; Restoration Projects; and provided additional detail to reflect on District position and areas that have received focused interest. He stated that Fund 60 - Restoration title was changed for clarity to 'Restoration - Project Planning and Implementation'. District Administrator Tomczik stated the fund supports capital projects that provide flood control, drainage, and/or water quality benefit; excluding efforts that are solely for the purposes of maintaining MS103E systems of Fund 80 or existing RCWD facilities of Fund 95. The projects combine or augment other work the RCWD completes as no one program or project addresses the entirety of RCWD obligations and goals. He identified the difference between the municipal stormsewer design capacity of a 10yr storm event and the public drainage systems 2yr design, and the increased stormwater runoff volume draining into the public drainage system via paved surfaces. He recognized the District developed standards, regulations, District Wide Model, and along with projects of Fund 60, work to identify and address the increased demands providing stability in the public drainage systems and natural waterways and flood protection to downstream property owners. District Administrator Tomczik acknowledged the limits of MS103E as it does not enable the RCWD to initiate projects that improve, increase, ditch capacity and that increased capacity can only be initiated by a petition from landowners on the system, not the District. He stated the 2026 budget for fund 60 specifically proposes projects that address demands on the public drainage systems in conjunction with water quality and flood mitigation of RCD 235 / Jones Lake, JD 2/ Hardwood Creek storage feasibility, and JD 3 / Clearwater Creek bank stabilization. District Administrator Tomczik continued with intended work plans of Regulatory; Ditch and Creek Maintenance and noted District received interest on ACD 10-22-32

74 system as well and addressed it with the board considering at its April 23, 2025 meeting the ACD 10-22-32  
75 Conditions memo after which the Board approved No-Loss Determination for ACD 10-22-32 West Pine  
76 Street Culvert Replacement. The memo detailed the current conditions of the ACD 10-22-32 system, the  
77 proposed management of those conditions, confirmed alignment with current program operational  
78 procedures. He noted that no funds are directly included for ACD 10-22-32 Alt 4, as no decision has been  
79 made, however, 8 of the 14 maintenance items on that system are completed or scheduled for completion  
80 by close of 2025. Administrator Tomczik went on to communicate on funds for Lake and Stream  
81 Management and District Facilities closing with ; estimations of fund balances; and proposed fund transfers.  
82

83 District Administrator Tomczik stated that the total proposed budget expenditures for 2026 are  
84 \$11,193,092, and revenue to cover those expenses are \$6,403,200, which comes from the District-wide  
85 general property tax levy, \$231,742 from Water Management Districts, \$641,200 from fees and investment  
86 income, \$2,923,821 for the project anticipation fund, and \$993,129 from secured grant funding. He  
87 explained that the District's fund balances remain sufficient under the anticipated 2026 year-end closing  
88 balance to meet the 40% fund balance policy. He reviewed the history of property tax implications for  
89 property holders and noted that they are anticipating that the proposed budget general levy implications  
90 would be relatively flat, similar to 2024 and 2025, and explained that the final 2026 tax rates were not yet  
91 available. He noted that the proposed District levy is a 3.56% increase over 2025 and noted that the tax  
92 impact estimate for \$400,000 of property value would be about \$63.00/year. He explained that the District  
93 anticipates the 2026 ACD 53-62 WMD charge to result in a total collection of \$222,242, which was \$219,397  
94 in levied charges and \$2,845 in right-of-way direct billing.  
95

96 President Bradley explained that the purpose of the public hearing was to receive comments from  
97 interested parties and asked if there was anyone who would like to speak during the public hearing.  
98

99 Chris Stowe, 426 Pine Street, expressed concerns about: residents who may be on a fixed income related  
100 to tax levies; that the District seemed to be pushing for development; specific budget items related to  
101 vehicle purchases, salaries, and projects mentioned during District Administrator Tomczik's budget  
102 presentation; drainage issues that he did not believe were addressed within the budget; questioned  
103 expenses for things like Curlyleaf pondweed and the District website. He stated that he believed some of  
104 the Board members should recuse themselves from voting for some of the line items within the budget  
105 because they could be directly affected by some of the projects. He expressed his overall frustration and  
106 opposition to the proposed plan and where the money was going.  
107

108 Catherine Decker stated that she concurred with what had been shared by Mr. Stowe.  
109

110 Administrator Nyle Zikmund, City of Mounds View, stated that they were continuing to rehabilitate the  
111 city's entire stormwater system. He asked if the historical review of what the ditch had to get to, and if  
112 that was the next step in the process. He asked if the subsequent budget would then begin the work to  
113 restore the ditch.  
114

115 President Bradley acknowledged that was correct.

116

117 Mr. Zikmund expressed his appreciation to the Board for their advocacy on this issue and for taking steps  
118 to get this work done.

119

120 There being no additional comments, President Bradley asked for a motion to close the public hearing.

121

122 ***Motion by Manager Waller, seconded by Manager Bradley, to close the public hearing. Motion***  
123 ***carried 4-0.***

124

125 The public hearing was closed.

126 District Administrator Tomczik noted that the Board was welcome to give staff additional direction on the  
127 budget and explained that the 2026 budget was intended to be officially adopted at the September 10,  
128 2025 meeting.

129

130 President Bradley reconvened the regular meeting.

131

132 Manager Robertson suggested that staff make sure to set aside time on the September 8, 2025, Workshop  
133 meeting to allow for discussion of the budget and comments from the Board before it comes back to the  
134 Board for final adoption.

135

136 Manager Waller stated that he believed that there were some possible savings that could be made within  
137 the proposed budget and gave examples within the Regulatory area due to duplication of work with cities.  
138 He expressed concerns about the restoration and creation of meanders, which he felt created more work  
139 later. He stated that the District has done well with getting grant money, but felt that sometimes the  
140 Board seeks out the grant money and then writes up the project afterwards, which at times end up being  
141 projects that are not essential. He expressed concerns about grant money taking up part of the cost of  
142 projects, but the costs have already been taxed, which means that the tax money becomes a budget surplus  
143 for the District. He stated that he felt the information shared by District Administrator Tomczik on  
144 improvements and maintenance of ditches and noted that it emphasized the importance of aggressive  
145 diligence on maintenance to keep the capacity going because the land uses have changed from agricultural  
146 to residential. He noted that the District had not been doing aggressive follow-up on the drainage systems  
147 and stated that once the historic ACSIC was established, he felt the District needed to keep the ditches  
148 clean. He explained that he would like to see the Board cut the budget so there would be no tax increase,  
149 and go back to using grant money to offset the proposed tax increases.

150

151 President Bradley shared his position that regulatory savings will occur when cities come and petition the  
152 District to adopt their own rules and noted that, at this time, there were only 3 cities that have taken over  
153 those responsibilities. He stated that restoration to create meanders was out for a work order to develop  
154 costs and will return to the Board for a vote. He stated that every grant project included in the budget

was individually approved by the Board. He recognized that the District had increased the public drainage maintenance budget by 33%, which he felt was moving in the right direction.

Manager Robertson asked that they find a way to promote healthy dialogue when they discuss the budget at the September 8, 2025, Workshop meeting.

#### **ITEMS REQUIRING BOARD ACTION**

- 1. Check Register Dated August 27, 2025, in the Amount of \$298,444.32 and August Interim Financial Statements Prepared by Redpath and Company**

*Motion by Manager Weinandt, seconded by Manager Bradley, to approve the check register dated August 27, 2025, in the Amount of \$298,444.32 and the August Interim Financial Statements prepared by Redpath and Company. Motion carried 4-0.*

#### **ITEMS FOR DISCUSSION AND INFORMATION**

- 1. Staff Reports**

Manager Weinandt stated that she finds the staff reports very interesting and educational. She highlighted some of the items included in the staff reports and the work being done by the District, which, in many cases, is State-wide.

- 2. September Calendar**

- 3. Administrator Updates**

District Administrator Tomczik stated the Blue Thumb trademark transfer was nearing completion from the transition from the District to Metro Blooms. He noted that the DNR has reported that the District area was currently in 'high flow', which was unusually high for this time of year.

- 4. Manager Updates**

Manager Weinandt stated that she and Project Manager Petry had attended the Ramsey County League of Cities meeting focused on the environment. She noted that at the meeting, they had recommended that the District have a representative at the September 12, 2025, meeting, where they were considering issuing a letter of support for the District's RCD 2, 3, and 5 project.

President Bradley stated that he and Manager Weinandt voted on the Minnesota Watersheds resolutions and noted that they had all passed. He commended District Administrator Tomczik for his presentation on the District's proposal, which addressed the erroneous concerns that others had expressed.

194           Manager Robertson stated that she was slated to attend the September 3, 2025, CAC, however, her  
195           city council meeting had changed to that date due to Labor Day, and asked if anyone else on the  
196           Board would swap dates with her.

197  
198           Manager Weinandt offered to take the September 3, 2025, CAC meeting.

199

200   **ADJOURNMENT**

201   ***Motion by Manager Robertson, seconded by Manager Waller, to adjourn the meeting at 10:17 a.m.***

202   ***Motion carried 4-0.***

## CONSENT AGENDA

The following items will be acted upon without discussion in accordance with the staff recommendation and associated documentation unless a Manager or another interested person requests opportunity for discussion:

### Table of Contents-Permit Applications Requiring Board Action

| No.    | Applicant                  | Location   | Plan Type                                    | Recommendation |
|--------|----------------------------|------------|--|----------------|
| 25-070 | MN Management Partners LLC | Columbus   | Final Site Drainage Plan                     | CAPROC 6 items |
| 25-074 | Java Lino Retail 2.0 LLC   | Lino Lakes | Final Site Drainage Plan<br>Land Development | CAPROC 6 items |
| 25-081 | Skip Cook                  | Lino Lakes | Final Site Drainage Plan                     | CAPROC 7 items |

*It was moved by Manager \_\_\_\_\_ and seconded by Manager \_\_\_\_\_, to approve the consent agenda as outlined in the above Table of Contents in accordance with RCWD District Engineer's Findings and Recommendations, dated September 2, 2025.*

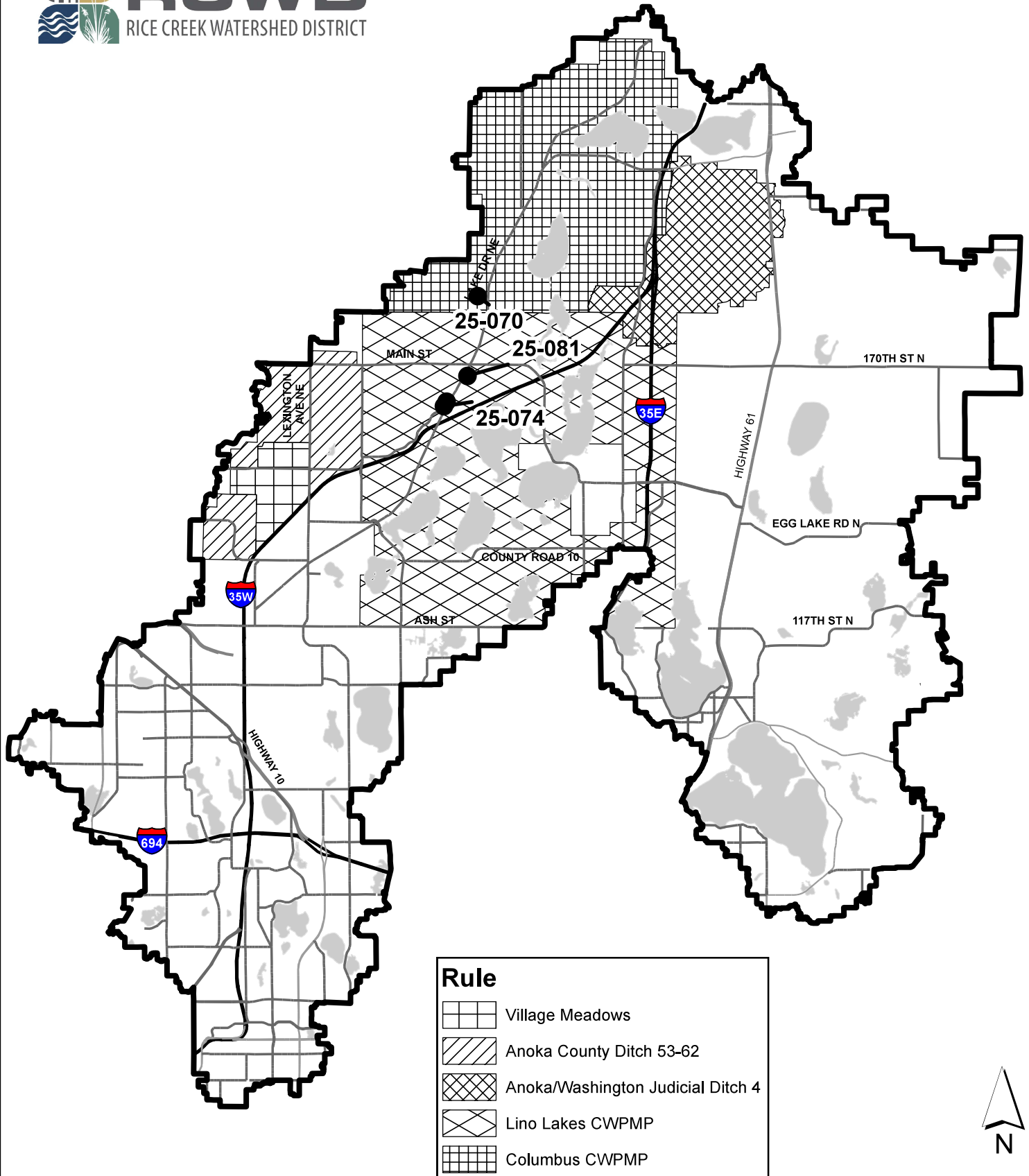
**RICE CREEK WATERSHED DISTRICT  
CONSENT AGENDA**

**September 10, 2025**

It was moved by \_\_\_\_\_ and seconded by \_\_\_\_\_  
\_\_\_\_\_ to Approve, Conditionally Approve Pending Receipt  
Of Changes, or Deny, the Permit Application noted in the following Table of Contents, in  
accordance with the District Engineer's Findings and Recommendations, as contained in  
the Engineer's Findings and Recommendations, as contained in the Engineer's Reports  
dated September 2, 2025.

**TABLE OF CONTENTS**

| <b>Permit<br/>Application<br/><u>Number</u></b> | <b><u>Applicant</u></b>    | <b>Page</b> | <b>Recommendation</b> |
|---|----------------------------|-------------|-----------------------|
| Permit Location Map                             |                            | 12          |                       |
| 25-070  | MN Management Partners LLC | 13          | CAPROC                |
| 25-074  | Java Lino Retail 2.0 LLC   | 19          | CAPROC                |
| 25-081  | Skip Cook                  | 25          | CAPROC                |



**Permit Reviews**  
**09/10/2025 Agenda**

0 1 2 4 Miles





WORKING DOCUMENT: This Engineer's report is a draft or working document of RCWD staff and does not necessarily reflect action by the RCWD Board of Managers.

Permit Application Number:

25-070

Permit Application Name:

Blakes Drilling Second Addition

Applicant/Landowner:

MN Management Partners LLC  
Attn: Michael Meyer  
13528 Lake Dr NE  
Columbus, MN 55025  
Ph: 763-780-9187  
Fx: 763-780-9187  
mike@blakedrilling.com

Permit Contact:

Carlson McCain  
Attn: Aaron Briski  
3890 Pheasant Ridge Dr NE STE 100  
Blaine, MN 55449  
Ph: 763-489-7940  
abriski@carlson-engineering.com

Project Name: Blakes Drilling Second Addition

Purpose: FSD – Final Site Drainage; Construct 20 multi-unit self storage buildings with driveway, storm sewer, and ponding.

Site Size: 26.6± acre parcel / 16.0 ± acres of disturbed area; existing and proposed impervious areas are 5.58 ± acres and 15.33 ± acres, respectively

Location: 13528 Lake Dr NE, Columbus, MN

T-R-S: SW ¼, Section 33, T32N, R22W

District Rule: C, D

Recommendation: CAPROC

It is recommended that this Permit Application be given Conditional Approval Pending Receipt of Changes (CAPROC) and outstanding items related to the following items:

Conditions to be Met Before Permit Issuance:

Rule D – Erosion and Sediment Control

1. Submit the following information per Rule D.4:

- (c) Name, address and phone number of party responsible for maintenance of all erosion and sediment control measures.
- (h) Provide documentation that an NPDES Permit has been applied for and submitted to the Minnesota Pollution Control Agency (MPCA).

Administrative

- 2. Email one final, signed full-sized pdf of the construction plan set. Include a list of changes that have been made since approval by the RCWD Board. Final plans must include the following:
  - Ensure that the elevations for outlet structures on page 11 of the plan set are labeled correctly.
- 3. Submit a copy of the recorded plat or easements establishing drainage or flowage over stormwater management facilities, stormwater conveyances, ponds, wetlands, on-site floodplain up to the 100-

year flood elevation, or any other hydrologic feature (if easements are required by the City of Columbus).

4. The applicant must submit a Draft Declaration for Maintenance of Stormwater Management Facilities acceptable to the District for proposed onsite stormwater management and pretreatment features.
5. The applicant must provide an attested copy of any and all signed and notarized legal document(s) from the County Recorder. Applicant may wish to contact the County Recorder to determine recordation requirements prior to recordation.
6. The applicant must submit a surety of \$26,500 along with an original executed escrow agreement acceptable to the District. If the applicant desires an original copy for their records, then two original signed escrow agreements should be submitted. The applicant must provide the first \$5000 in the form of a check and has the option of providing the remainder of the surety amount in the form of a check or a Performance Bond or Letter of Credit. The surety is based on \$7,000 for 16 acres of disturbance, \$19,500 for 38,932 CF of storm water treatment.

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

1. Provide an as-built survey of all stormwater BMPs (ponds, rain gardens, trenches, swales, etc.) to the District for verification of compliance with the approved plans before return of the surety.

Exhibits:

1. Plan set containing 14 sheets dated 06-23-2025 and received 07-07-2025
2. Permit application, dated 06-24-2025 and received 07-07-2025
3. Stormwater Calculations, dated 08-21-2025 and received 08-21-2025, containing narrative, drainage maps, HydroCAD report for the 2-year, 10-year, and 100-year rainfall events for proposed and existing conditions
4. Storm sewer description dated 06-16-2025 and received 07-07-2025
5. Storm sewer map dated 06-06-2025 and received 07-07-2025
6. Review file 25-121R

Findings:

1. Description – The project proposes to construct 20 multi-unit self storage buildings with corresponding driveway, storm sewer, and ponding on a 26.60± acre parcel located in Columbus, MN. The project will increase the impervious area from 5.58± acres to 15.33± acres and disturb 16± acres overall. The calculations include 2.3 acres of impervious area for a future gravel lot, which is covered under the permit. The majority of the runoff from the project flows through the stormwater BMPs and then offsite to the south, with a smaller amount discharging to the west. Both drain to ACD 10-22-32 Br 4 and then to Marshan Lake, the Resource of Concern. The applicant has submitted a \$5,400 application fee for a Rule C permit creating 5 or more acres of new and/or reconstructed impervious surface.

2. Stormwater – The applicant is proposing the BMPs as described below for the project:

| Proposed BMP Description | Location                            | Pretreatment   | Volume provided    | EOF    |
|--------------------------|-------------------------------------|--|--------------------|--------|
| Infiltration basin 100   | West of existing infiltration basin | Grassy swales and stormwater ponds                             | 56,932± cubic feet | 908.20 |
| Stormwater Pond 200      | Northern property line              | Sized to NURP, but not used to meet water quality requirements |                    | 911.05 |
| Stormwater Pond 300      | West of infiltration basin 100      | Sized to NURP, but not used to meet water quality requirements |                    | 910.00 |

Soils on site are primarily HSG B consisting of silty sands (SM). Thus, infiltration is considered feasible and used to meet the water quality requirement. Per Rule C.6(c)(1), the Water Quality requirement is 1.1-inches over the new/reconstructed area (9.75± acres) for a total requirement of 38,932± cubic feet.

Adequate pre-treatment has been provided. Drawdown is expected within 48-hours using an appropriate rate of 0.6 inches per hour. The seasonal high water table is estimated at elevation 896.5, which provides a minimum of three feet of separation. The applicant has treated 98% of the required impervious area. Additional TSS removal is not practicable. The applicant has met all the Water Quality requirements of Rule C.6 and the design criteria of Rule C.9(a).

| Point of Discharge | 2-year (cfs) |          | 10-year (cfs) |          | 100-year (cfs) |          |
|--------------------|--------------|----------|---------------|----------|----------------|----------|
|                    | Existing     | Proposed | Existing      | Proposed | Existing       | Proposed |
| West               | 0.3          | 0.7      | 1.4           | 1.4      | 6.4            | 2.9      |
| South              | 0.2          | 0.3      | 0.8           | 0.8      | 5.0            | 2.0      |
| Totals             | 0.5          | 1.0      | 2.2           | 2.2      | 11.4           | 4.9      |

The project is not located within the Flood Management Zone. The increase in the 2-year event is within model tolerance. The applicant has complied with the rate control requirements of Rule C.7.

The applicant has complied with the freeboard requirements of Rule C.9(h).

3. Wetlands – Wetlands were delineated under review file 25-121R with boundary decision, which remains valid, issued on 8-27-2025. The project will not impact any wetland.

The project is located within the Columbus CWPMP boundary, but as there is no preliminary Wetland Management Corridor (WMC) on the property, is not subject WMC to requirements.

4. Floodplain – The site is not in a regulatory floodplain.
5. Erosion Control – Proposed erosion control methods include silt fence, rock construction entrances, inlet protection, erosion control blanket, tree fence, and rip rap. The project will disturb more than 1 acre; an NPDES permit is required. The SWPPP is located on plan sheets 7 through 9. The information listed under the Rule D – Erosion and Sediment Control section above must be submitted. Otherwise, the project complies with RCWD Rule D requirements. The project does not flow to a nutrient impaired water (within 1 mile).
6. Regional Conveyances – Rule G is not applicable.
7. Public Drainage Systems – Rule I is not applicable.

8. Documenting Easements and Maintenance Obligations – Applicant must provide a draft maintenance declaration for approval, and a receipt showing recordation of the approved maintenance declaration and the drainage and flowage easements.
9. Previous Permit Information – Permit 22-011 (Blake Drilling Company Phase 2 Construction), Pre-application file 23-132R, Wetland Delineation file 12-059R

I assisted in the preparation of this report under the supervision of the District Engineer.

 09/02/2025

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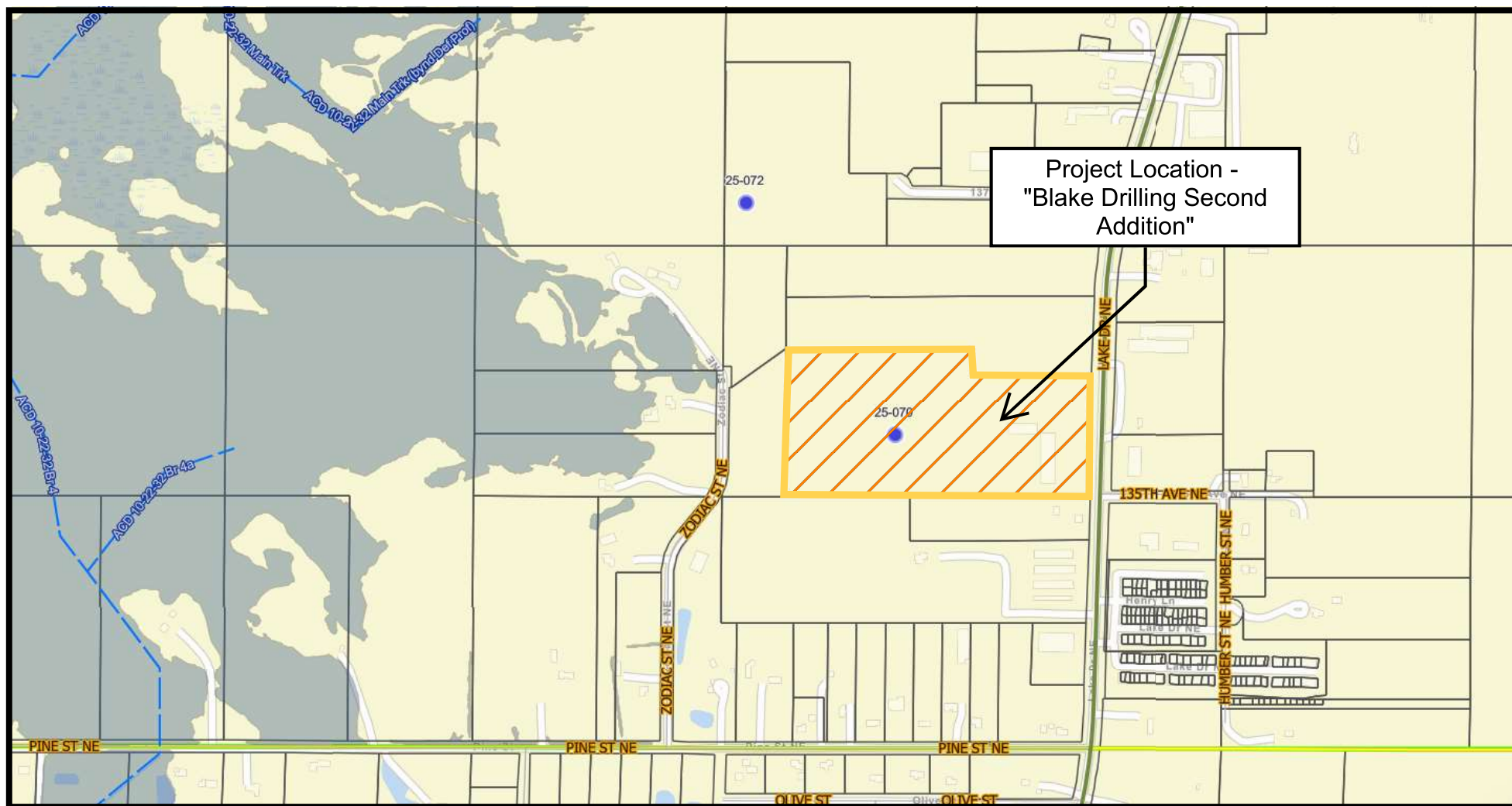
Josephine Khan, EIT

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the state of Minnesota.

 09/02/2025

---

Katherine MacDonald, MN Reg. No 44590



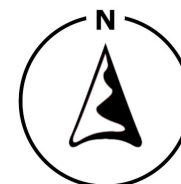
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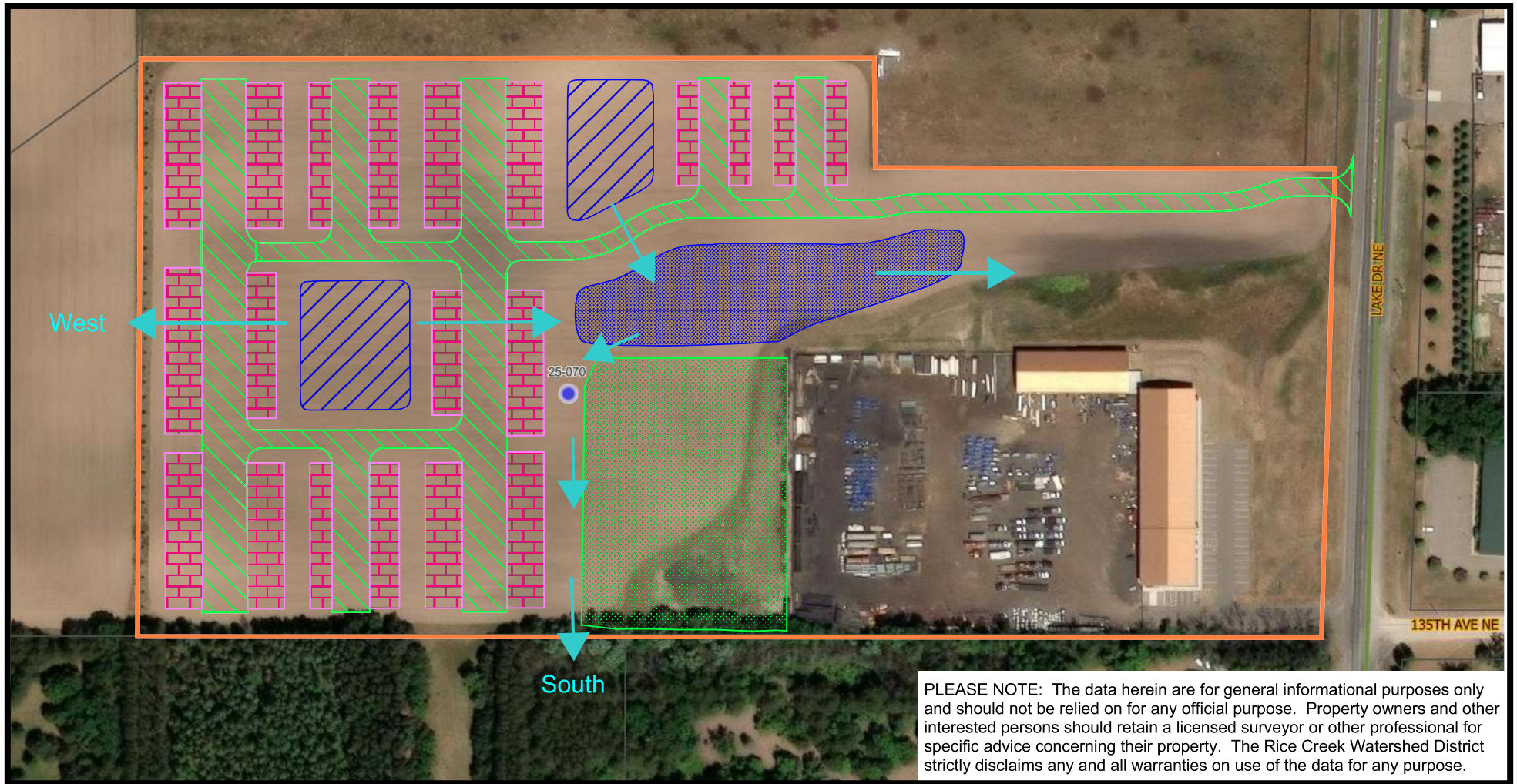
Project Location










Public Ditch - Open Channel

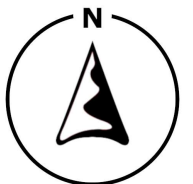






## Legend

- |  |   |   |
|--|---|---|
|  Concept Gravel Lot |  Proposed Impervious |  Proposed Storage Building |
|  Project Location   |  NURP Pond           |  Infiltration Basin         |
|  |   |  Drainage Arrow            |



Permit Application Number:

25-074

Permit Application Name:

Java - Lino Lakes Retail

Applicant/Landowner:

Java Lino Retail 2.0 LLC  
Attn: Mark Krogh  
255 E St  
Mendota, MN 55150  
Ph: +1 (612) 384-9646  
mark@javaprop.com

Permit Contact:

Design Tree Engineering & Land Surveying  
Attn: Mike Gerber  
1139 Franklin Ave NE STE 5  
Sauk Rapids, MN 56379  
Ph: +1 (320) 227-0203  
MJG@dte-ls.com

Project Name: Java - Lino Lakes Retail

Purpose: FSD – Final Site Drainage, LD – Land Development; The project includes construction of a retail development that includes 4 separate retail buildings

Site Size: 4 parcels totaling 4.42 ± acres / 4.34 ± acres of disturbed area; existing and proposed impervious areas are 0.516 ± acres and 2.122± acres, respectively

Location: 7685 Lake Dr and 7705 Lake Dr, Lino Lakes, MN

T-R-S: SE ¼, Section 8, T31N, R22W

District Rule: C, D

Recommendation: CAPROC

It is recommended that this Permit Application be given Conditional Approval Pending Receipt of Changes (CAPROC) and outstanding items related to the following items:

Conditions to be Met Before Permit Issuance:

Rule D – Erosion and Sediment Control

1. Submit the following information per Rule D.4:

- (c) Name, address and phone number of party responsible for maintenance of all erosion and sediment control measures.
- (h) Provide documentation that an NPDES Permit has been applied for and submitted to the Minnesota Pollution Control Agency (MPCA).

Administrative

- 2. Email one final, signed full-sized pdf of the construction plan set. Include a list of changes that have been made since approval by the RCWD Board. Final plans must include the following:
  - Ensure the vertical datum is labeled.

3. Submit a copy of the recorded plat or easements establishing drainage or flowage over stormwater management facilities, stormwater conveyances, ponds, wetlands, on-site floodplain up to the 100-year flood elevation, or any other hydrologic feature (if easements are required by the City of Lino Lakes).
4. The applicant must submit a Draft Declaration for Maintenance of Stormwater Management Facilities acceptable to the District for proposed onsite stormwater management and pretreatment features.
5. The applicant must provide an attested copy of any and all signed and notarized legal document(s) from the County Recorder. Applicant may wish to contact the County Recorder to determine recordation requirements prior to recordation.
6. The applicant must submit a surety of \$6,700 along with an original executed escrow agreement acceptable to the District. If the applicant desires an original copy for their records, then two original signed escrow agreements should be submitted. The applicant must provide the first \$5000 in the form of a check and has the option of providing the remainder of the surety amount in the form of a check or a Performance Bond or Letter of Credit. The surety is based on \$2,500 for 4.34 acres of disturbance and \$4,200 for 8,473 CF of storm water treatment.

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

1. Provide an as-built survey of all stormwater BMPs (ponds, rain gardens, trenches, swales, etc.) to the District for verification of compliance with the approved plans before return of the surety.

Exhibits:

1. Plan set containing 21 sheets dated 8-20-2025 and received 8-20-2025, containing the Stormwater Pollution Prevention Plan (SWPPP) narrative
2. Permit application, dated 7-11-2025 and received 7-11-2025
3. Stormwater Calculations, dated 8-20-2025 and received 8-20-2025, containing narrative, drainage maps, HydroCAD report for the 2-year, 10-year, and 100-year rainfall events for proposed and existing conditions, and Geotechnical Report
4. Stormwater Calculations, dated 8-10-2025 and received 8-10-2025, containing narrative, drainage maps, HydroCAD report for the 2-year, 10-year, and 100-year rainfall events for proposed and existing conditions, and Geotechnical Report
5. Stormwater Calculations, dated 5-27-2025 and received 7-11-2025, containing narrative, drainage maps, HydroCAD report for the 2-year, 10-year, and 100-year rainfall events for proposed and existing conditions, and Geotechnical Report
6. Permit 25-001

Findings:

1. Description – The project proposes to construct a retail development that includes 4 separate buildings on 4 parcels totaling 4.42± acres located on Lake Drive in Lino Lakes, MN. Three parcels are located to the north of the realigned Market Place Drive (Permit 25-001), with one to the south. The project will increase the impervious area from 0.516± acres to 2.122± acres and disturb 4.34± acres overall. Flow from the northern development drains to a proposed infiltration basin, which outlets to the existing ditch northwest of the site. Flow from the southern development will drain to a proposed infiltration basin and connect to storm sewer in Anoka County right-of-way, ultimately discharging to the existing city basin on the northern property and eventually draining to George Watch Lake, the Resource of Concern. The applicant has submitted a \$3,000 application fee for a Rule C permit creating less than 5 acres of new and/or reconstructed impervious surface.



2. Stormwater – The applicant is proposing the BMPs as described below for the project:

| Proposed BMP Description          | Location  | Pretreatment  | Volume provided                    | EOF    |
|-----------------------------------|---|---------------|------------------------------------|--------|
| Surface infiltration basin "IB-1" | 2 cells on southern property connected via an equalization pipe; one located west of proposed building and one south of proposed building | Rain guardian | 6,115± cubic feet below the outlet | 909.85 |
| Surface infiltration basin "IB-2" | Northern property, north of proposed building   | Sump in CB-1  | 6,732± cubic feet below the outlet | 904.75 |

Soils on site are primarily HSG B consisting of silty sand (SM). Thus, infiltration is considered feasible. Per Rule C.6(c)(1), the Water Quality requirement is 1.1-inches over the new/reconstructed area (2.122± acres) for a total requirement of 8,473± cubic feet.

Adequate pre-treatment has been provided. Drawdown is expected within 48 hours using an appropriate rate of 0.45 inches per hour. The seasonal high water table is estimated at an elevation of 898 ft, which provides a minimum of three feet of separation from the bottom of both basins. The project is not located within a DWSM area. The applicant has treated 100% of the required impervious area. Additional TSS removal is not required. The applicant has met all the Water Quality requirements of Rule C.6 and the design criteria of Rule C.9(a).

| Point of Discharge   | 2-year (cfs) |          | 10-year (cfs) |          | 100-year (cfs) |          |
|--|--------------|----------|---------------|----------|----------------|----------|
|  | Existing     | Proposed | Existing      | Proposed | Existing       | Proposed |
| Flow from northern property towards infiltration basin IB-2 in the north | 1.2          | 0.9      | 3.7           | 3.3      | 11.3           | 10.6     |
| Flow from southern property towards existing city basin near Lake Dr.    | 3.3          | 3.3      | 6.8           | 7.0      | 13.7           | 14.2     |
| Totals   | 4.5          | 4.2      | 10.5          | 10.3     | 25.0           | 24.8     |

The project is not located within the Flood Management Zone. The applicant has complied with the rate control requirements of Rule C.7.

The applicant has complied with the freeboard requirements of Rule C.9(h).

3. Wetlands – There are no wetlands within the project area.
4. Floodplain – The site is not in a regulatory floodplain
5. Erosion Control – Proposed erosion control methods include silt fence, stabilized construction exits, inlet protection and rip rap. The project will disturb more than 1 acre; an NPDES permit is required. The SWPPP is located on plan sheet C606. The information listed under the Rule D – Erosion and Sediment Control section above must be submitted. Otherwise, the project complies with RCWD Rule D requirements. The project is within 1 mile of George Watch lake, which is impaired for nutrients.
6. Regional Conveyances – Rule G is not applicable.
7. Public Drainage Systems – Rule I is not applicable.

8. Documenting Easements and Maintenance Obligations –Applicant must provide a draft maintenance declaration for approval, and a receipt showing recordation of the approved maintenance declaration and the drainage and flowage easements (if required).
9. Previous Permit Information – The realignment of the road running through the site, Marketplace Drive, is under permit 25-001.

I assisted in the preparation of this report under the supervision of the District Engineer.

Karina m Hanson 09/02/2025

Karina Hanson, EIT

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the state of Minnesota.

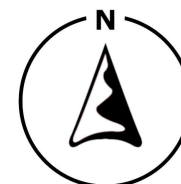
K. MacDonald 09/02/2025

Katherine MacDonald, MN Reg. No 44590

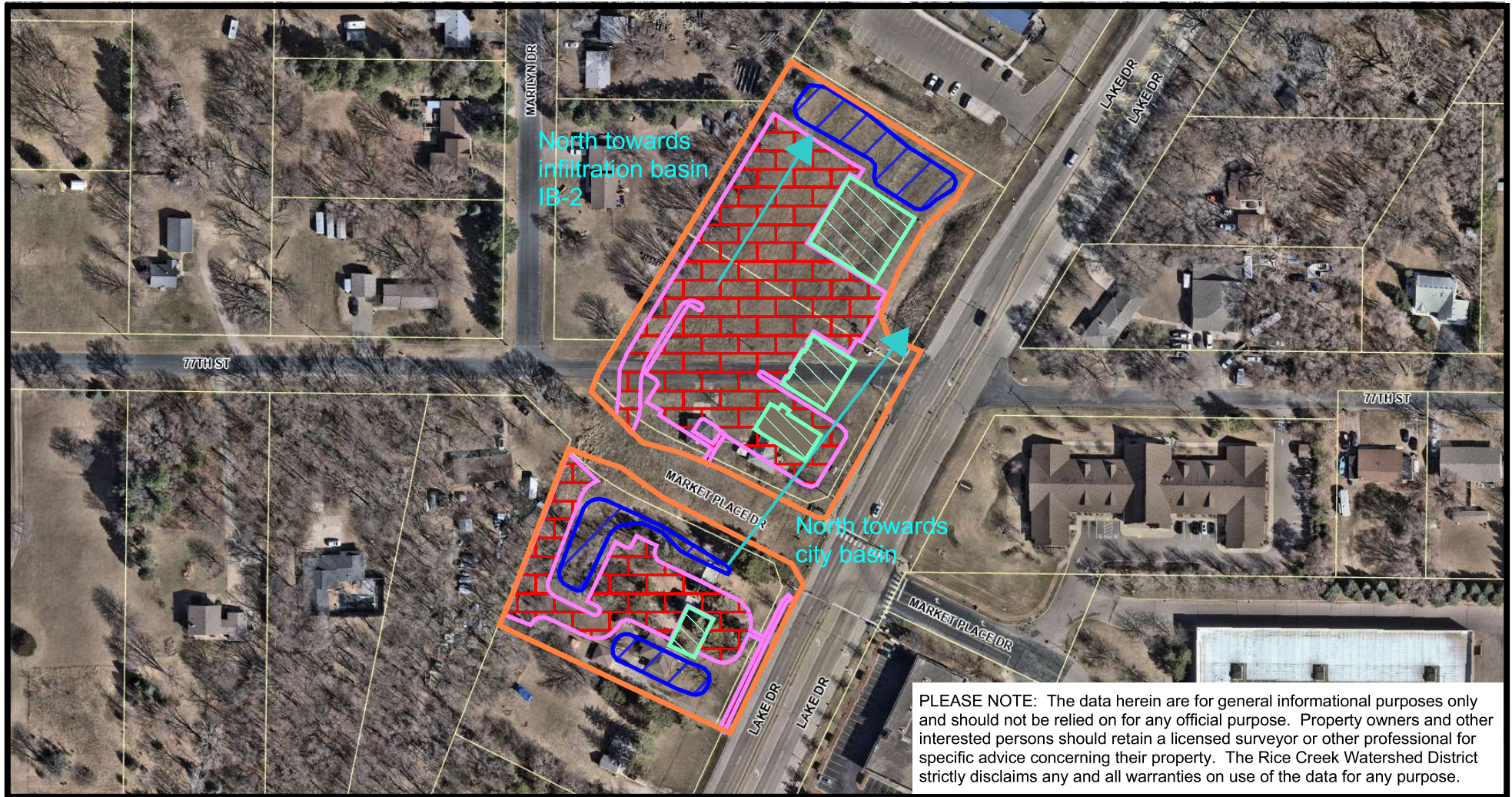


## Legend






 Project Location

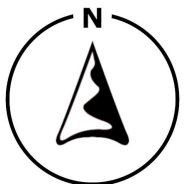






## Legend

-  Drainage Arrow
-  Proposed Building
-  Proposed Impervious Area
-  Project Location
-  Infiltration Basin







WORKING DOCUMENT: This Engineer's report is a draft or working document of RCWD staff and does not necessarily reflect action by the RCWD Board of Managers.

Permit Application Number:

25-081

Permit Application Name:

Lino Lakes Dealership and Office

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Applicant/Landowner:

Skip Cook  
Attn: Cody Cook  
7920 Lake Drive  
Lino Lakes, MN 55014  
codycook2498@gmail.com

Permit Contact:

Plowe Engineering, Inc.  
Attn: Mohammad Abughazleh  
6776 Lake Drive Suite 110  
Lino Lakes, MN 55014  
Ph: 651-361-8237  
moe@plowe.com

Classic Construction  
Attn: Kristin Erickson  
18542 Ulysses Street NE  
East Bethel, MN 55011  
Ph: 763-434-8870  
Fx: 763-434-7120  
kristin@classicconstructioninc.com

Project Name: Lino Lakes Dealership and Office

Purpose: FSD – Final Site Drainage; the development of a commercial building and parking lot within the west part of the Pine Glen plat.

Site Size: 2.79± acre parcel / 1.83± acres of disturbed area; existing and proposed impervious areas are 0± acres and 1.28± acres, respectively

Location: 7920 Lake Dr, Lino Lakes

T-R-S: NW ¼, Section 9, T31N, R22W

District Rule: C, D

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Recommendation: CAPROC

It is recommended that this Permit Application be given Conditional Approval Pending Receipt of Changes (CAPROC) and outstanding items related to the following items:

Conditions to be Met Before Permit Issuance:

Rule C - Stormwater

1. Infiltration BMPs must be designed to provide, per Rule C9(a):
  - (1) Adequate pretreatment measures before discharge of runoff to the primary infiltration area. Infiltration Basin #1 needs to have pretreatment (such as a sump catch basin) for the pipe inlet.

Rule D – Erosion and Sediment Control

2. Submit the following information per Rule D.4:
  - (c) Name, address and phone number of party responsible for maintenance of all erosion and sediment control measures.

- (h) Provide documentation that an NPDES Permit has been applied for and submitted to the Minnesota Pollution Control Agency (MPCA).

Administrative

3. Email one final, signed full-sized pdf of the construction plan set. Include a list of changes that have been made since approval by the RCWD Board. Final plans must include the following:
  - Ensure pretreatment for Infiltration Basin #1 is shown.
4. Submit a copy of the recorded plat or easements establishing drainage or flowage over stormwater management facilities, stormwater conveyances, ponds, wetlands, on-site floodplain up to the 100-year flood elevation, or any other hydrologic feature (if easements are required by the City of Lino Lakes).
5. The applicant must submit a Draft Declaration for Maintenance of Stormwater Management Facilities acceptable to the District for proposed onsite stormwater management and pretreatment features.
6. The applicant must provide an attested copy of any and all signed and notarized legal document(s) from the County Recorder. Applicant may wish to contact the County Recorder to determine recordation requirements prior to recordation.
7. The applicant must submit a cash surety of \$4,100 along with an original executed escrow agreement acceptable to the District. If the applicant desires an original copy for their records, then two original signed escrow agreements should be submitted. The surety is based on \$1,500 for 1.83 acres of disturbance and \$2,600 for 5,128 CF of storm water treatment.

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

1. Provide an as-built survey of all stormwater BMPs (ponds, rain gardens, trenches, swales, etc.) to the District for verification of compliance with the approved plans before return of the surety.

Exhibits:

1. Plan set containing 11 sheets dated 8-01-2025 and received 8-05-2025
2. Permit application receipt, received 8-04-2025
3. Stormwater Calculations, dated 8-1-2025 and received 8-5-2025, containing narrative, drainage maps, HydroCAD report for the 2-year, 10-year, and 100-year rainfall events for proposed and existing conditions
4. Soil boring logs, dated 8-5-2025 and received 8-8-2025
5. Report of original runoff calculations for existing regional pond, dated 10-17-2005 and received 8-5-2025
6. Permit file 05-131

Findings:

1. Description – The project proposes to construct a commercial building with parking lot on a 2.79± acre parcel located in Lino Lakes, MN. The project will increase the impervious area from 0± acres to 1.28± acres and disturb 1.83± acres overall. In both existing and proposed conditions, most of the site drains to the east towards a regional pond constructed under permit 05-131, while the rest of the site drains west into the storm sewer along Lake Drive. Both drainage routes ultimately flow into George

Watch Lake, the Resource of Concern. The applicant has submitted a \$3,000 application fee for a Rule C permit creating less than 5 acres of new and/or reconstructed impervious surface.

2. Stormwater – The applicant is proposing the BMPs as described below for the project:

| Proposed BMP Description      | Location               | Pretreatment        | Volume provided                    | EOF    |
|-------------------------------|------------------------|---------------------|------------------------------------|--------|
| Surface infiltration basin #1 | Southern property line | Rain Guardian, TBD* | 4,801± cubic feet below the outlet | 905.40 |
| Surface infiltration basin #2 | Western property line  | Rain Guardian       | 456± cubic feet below the outlet   | 906.50 |
| Existing Regional Pond        | Southeast of property  | Rate control only   |                                    |        |

\*Applicant must provide pretreatment for the pipe inlet per Condition 1.

Soils on site are primarily HSG B consisting of silty sands (SM). Thus, infiltration is considered feasible and used to meet the water quality volume requirements. Per Rule C.6(c)(1), the Water Quality requirement is 1.1-inches over the new/reconstructed area (1.28± acres) for a total requirement of 5,128± cubic feet.

Additional pre-treatment must be provided as noted. Drawdown is expected within 48-hours using an appropriate rate of 0.45 inches per hour. The seasonal high water table is estimated at elevation 898, which provides a minimum of three feet of separation. The applicant has treated 93% of the required impervious area. Additional TSS removal is not practicable. Other than Condition 1, the applicant has met all the Water Quality requirements of Rule C.6 and the design criteria of Rule C.9(a).

| Point of Discharge       | 2-year (cfs) |          | 10-year (cfs) |          | 100-year (cfs) |          |
|--------------------------|--------------|----------|---------------|----------|----------------|----------|
|                          | Existing*    | Proposed | Existing*     | Proposed | Existing*      | Proposed |
| West to Lake Drive       | 0.5          | 0.4      | 1.1           | 0.8      | 2.8            | 3.0      |
| Outflow of Regional Pond | 0.3          | 0.3      | 0.7           | 0.7      | 2.5            | 2.4      |
| Totals                   | 0.8          | 0.7      | 1.8           | 1.5      | 5.3            | 5.4      |

\*Allowable rates based on 05-131 permit

The project is not located within the Flood Management Zone. The applicant is directing flow to an existing regional pond for rate control. The applicant updated the model to current standards and has shown that there is sufficient capacity in the pond to provide rate control and also demonstrated that the peak elevation does not increase with the proposed construction. Rate increases shown during the 100-year are within model tolerance. The applicant has complied with the rate control requirements of Rule C.7.

The applicant has complied with the freeboard requirements of Rule C.9(h).

3. Wetlands – There are no wetlands located within the project area.
4. Floodplain – The site is not in a regulatory floodplain.
5. Erosion Control – Proposed erosion control methods include silt fence, rock construction entrance, inlet protection, erosion control blanket, and rip rap. The project will disturb more than 1 acre; an NPDES permit is required. The SWPPP is located on plan sheets C2, C4.1, and C5.1-C5-2. The information listed under the Rule D – Erosion and Sediment Control section above must be

submitted. Otherwise, the project complies with RCWD Rule D requirements. The project is within 1 mile of George Watch Lake which is impaired for nutrients.

6. Regional Conveyances – Rule G is not applicable.
7. Public Drainage Systems – Rule I is not applicable.
8. Documenting Easements and Maintenance Obligations – Applicant must provide a draft maintenance declaration for approval, and a receipt showing recordation of the approved maintenance declaration and the drainage and flowage easements (if required).
9. Previous Permit Information – Review file 25-118R contains pre-application information. The regional pond was constructed under permit 05-131.

I assisted in the preparation of this report under the supervision of the District Engineer.



09/02/2025

Nitsa Dereskos, EIT

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the state of Minnesota.



09/02/2025

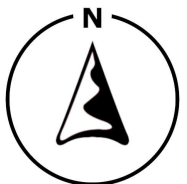
Katherine MacDonald, MN Reg. No 44590



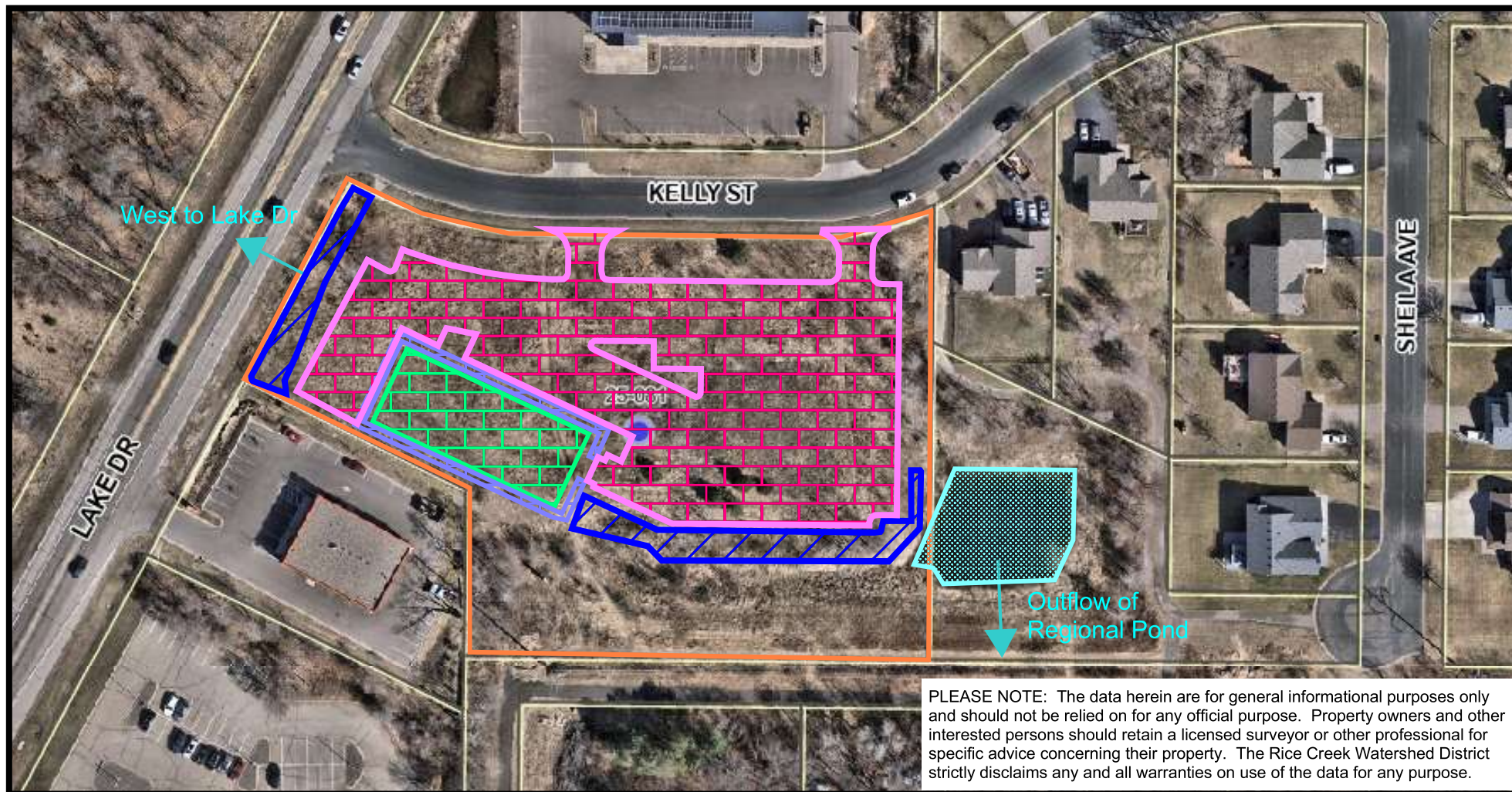


## Legend








 Project Location

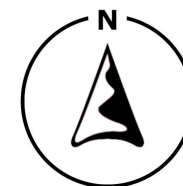






## Legend

- |   |  |   |
|---|--|---|
|  Proposed Sidewalk |  Proposed Building  |  Proposed Parking Lot  |
|  Project Location  |  Infiltration Basin |  Existing Regional Pond |
|   |  |  Drainage Arrow        |



**Water Quality Grant Program Cost Share Application (Molly Nelson)**

| No.    | Applicant               | Location        | Project Type        | Eligible Cost | Pollutant Reduction   | Funding Recommendation  |
|--------|-------------------------|-----------------|---------------------|---------------|---|---|
| R25-09 | City of White Bear Lake | White Bear Lake | Curb-Cut Raingarden | \$7,203.50    | Volume: 2,937 cu-ft/yr<br>TSS: 72 lbs/yr<br>TP: 0.25 lbs/yr | 75% cost share of \$5,402.62 not to exceed 75%; or \$10,000 whichever cost is lower |

*It was moved by Manager \_\_\_\_\_ and seconded by Manager \_\_\_\_\_, to approve the consent agenda as outlined in the above Table of Contents in accordance with RCWD Outreach and Grants Technician's Recommendations, dated September 4, 2025.*

# MEMORANDUM

## Rice Creek Watershed District



**Date:** September 4<sup>th</sup>, 2025  
**To:** RCWD Board of Managers  
**From:** Molly Nelson, Outreach and Grants Technician  
**Subject:** Water Quality Grant Application, R25-09 WBL Curb-Cut Raingarden

### Introduction

- R25-09 WBL Curb-Cut Rain Garden
- Applicant: City of White Bear Lake on behalf of landowner
- Location: 2165 12<sup>th</sup> Street, White Bear Lake
- Total Eligible Project Cost: \$7,203.50
- RCWD Grant Recommendation: \$5,402.62 (75%)

### Background

The R25-09 WBL Curb-Cut Rain Garden Water Quality Grant application proposes a curb-cut rain garden on a residential property located in White Bear Lake. The project is in partnership with the City of White Bear Lake and a road reconstruction project happening on the street of the project property. The project location scored a value of 20 on the Water Quality Grant Program Screening form and is eligible for the RCWD Water Quality Grant program.

The Ramsey Parks and Rec Soil & Water Conservation Division (RSWCD) drafted the designs for the project and provided recommendations for a cost-share grant award which has been reviewed and approved by RCWD staff. The project is designed to install a curb-cut rain garden with a pretreatment sump structure at the edge of the property along 12<sup>th</sup> street. The city has included the curb-cut into the road reconstruction to reduce costs and will be the grantee for this project. The total treated catchment area for the project is 5,250 square feet which ultimately flows to White Bear Lake.

The estimated pollutant reductions for the proposed project are:

- 2,937 cu-ft/yr reduction in volume (26%)
- 72 lbs/yr reduction in total suspended solids (TSS)
- 0.25 lbs/yr total phosphorus (TP).

The applicant obtained 4 bids for the project:

- Ecoscapes LLC: \$7,203.50 (lowest)
- Sandstrom Land Management: \$9,325.50
- Shoreline Landscaping, LLC: \$12,608.00
- Minnesota Native Landscapes: \$15,011.00

The Ramsey Parks and Rec Soil & Water Conservation Division provided a cost estimate amounting to \$9,592.00 for the project.

The CAC was supportive of the project and recommended it as presented. Motion carried 5-0.

### Staff Recommendation

Based on the submitted application and program guidelines, RCWD staff support the project award of \$5,402.62 not to exceed 75% of eligible project expenses of \$7,203.50.

### Staff Recommendation

RCWD's Citizen Advisory Committee and Staff recommend that the RCWD Board of Managers approve Water Quality Grant funds for R25-09 WBL Curb-Cut Rain Garden.

**Request for Proposed Motion**

Manager \_\_\_\_\_ moves to authorize the RCWD Board President, on advice of counsel, to approve the Water Quality Grant Contract for R25-09 of \$5,402.62 not to exceed 75% of eligible project costs or up to \$10,000.00, whichever amount is lower, as outlined in the consent agenda and in accordance with the RCWD Staff's recommendation and established program guidelines.

**Attachments**

R25-09 WBL Curb-Cut Rain Garden application documents.

# Ramsey County Soil & Water Conservation Division



**To:** RCWD Advisory Committee

**From:** Brian Olsen: Environmental Resource Specialist

**Date:** 8/20/2025

**Re:** White Bear Lake Curb-Cut Raingarden Cost Share Application

## **Project: R25-09**

2165 12th Street  
White Bear Lake, MN 55110  
Curb-Cut Raingarden

**Material & Labor Estimate:** \$7,203.50

**Cost Share Request:** \$5,402.62

## **Background:**

The proposed project is located at a residential property in White Bear Lake. The property is on a street that is being reconstructed by the City of White Bear Lake. This project is a partnership between the landowner, the City & the Watershed. The landowner is willing to install the project and pay the City for their 25% portion of project costs, and the City has agreed to contract the installation with the contractor, pay the contractor, and be reimbursed the 75% from the cost-share grant. The City has also poured the concrete curb opening free of charge to the landowner. The landowner has also agreed to maintain the project over the life of the maintenance agreement.

The proposed project is to install a curb-cut raingarden with a pre-treatment sump structure to collect water from the road and surrounding roofs & landscape areas before it enters the storm sewer and ultimately flows into White Bear Lake. The raingarden will also be planted with native species to provide pollinator resources throughout the growing season. The project will capture a large amount of stormwater to remove pollutants and infiltrate the water into the ground before it enters the surface waters.

Total catchment area treated by the proposed project is 5,250 square feet (0.121 acres). It is 33% impervious and includes road, roofs, and landscape/turf grass.

## **Recommendation:**

It is my recommendation that the White Bear Lake Curb-Cut Raingarden project be awarded cost share in the amount of \$5,402.62 or 75% of the eligible project costs, whichever is less.

## **Pollution Reductions:**

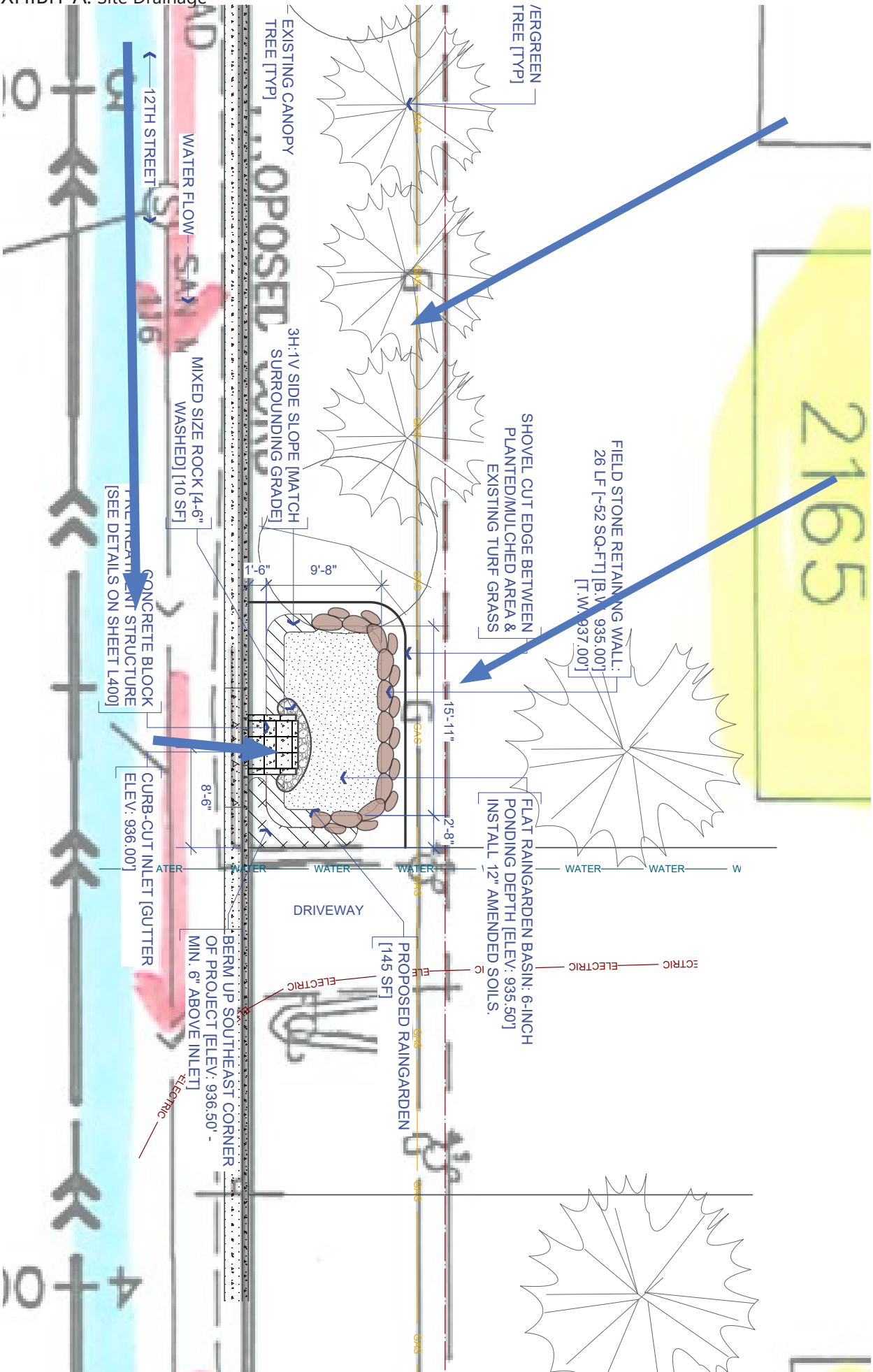
|                   | <i><b>Before</b></i> | <i><b>After</b></i> | <i><b>Reduction</b></i> | <i><b>Red. %</b></i> |
|-------------------|----------------------|---------------------|-------------------------|----------------------|
| Volume (cu-ft/yr) | 6,564                | 3,627               | 2,937                   | 45%                  |
| TSS (lbs/yr)      | 150.30               | 78.30               | 72.00                   | 48%                  |
| TP (lbs/yr)       | 0.535                | 0.282               | 0.253                   | 47%                  |



EXHIBIT A: Site Drainage

OCK AND PLANT MATERIAL.  
BACK FROM BACK OF CURB TO BEGINNING OF SIDE SLOPE - PITCH  
ING HAS PREVIOUSLY BEEN INSTALLED BY THE CITY OF WHITE  
ION MAY VARY.  
ER STEP DOWN AND SUMP STRUCTURE PER PLANS AND DETAILS  
CK [4-6" RIVER ROCK OR EQUAL] SPLASH AREA AROUND SUMP  
4-WOVEN GEOTEXTILE BETWEEN ROCK AND SOIL.

- APPLICATIONS TO EFFECTIVELY KILL ALL COMPLETING VEGETATION.  
12. PRESERVE ALL EXISTING TREES & SHRUBS UNLESS OTHERWISE DIRECTED BY  
LANDOWNER.  
13. NO CONSTRUCTION MATERIALS TO BE STORED UNDER TREE CANOPIES OR DRIVEN IN  
THE RAINGARDEN BASIN.  
14. CONTRACTOR TO SEED ALL AREAS OF DISTURBED SOIL OUTSIDE PROJECT LIMITS WITH  
FESCUE SEED OR SIMILAR UPON COMPLETION OF PROJECT.  
15. CONTRACTOR TO POthOLE UTILITIES NEARWITHIN PROJECT AREA AS NEEDED TO  
VERIFY DEPTH AND LOCATION PRIOR TO MACHINE EXCAVATION.

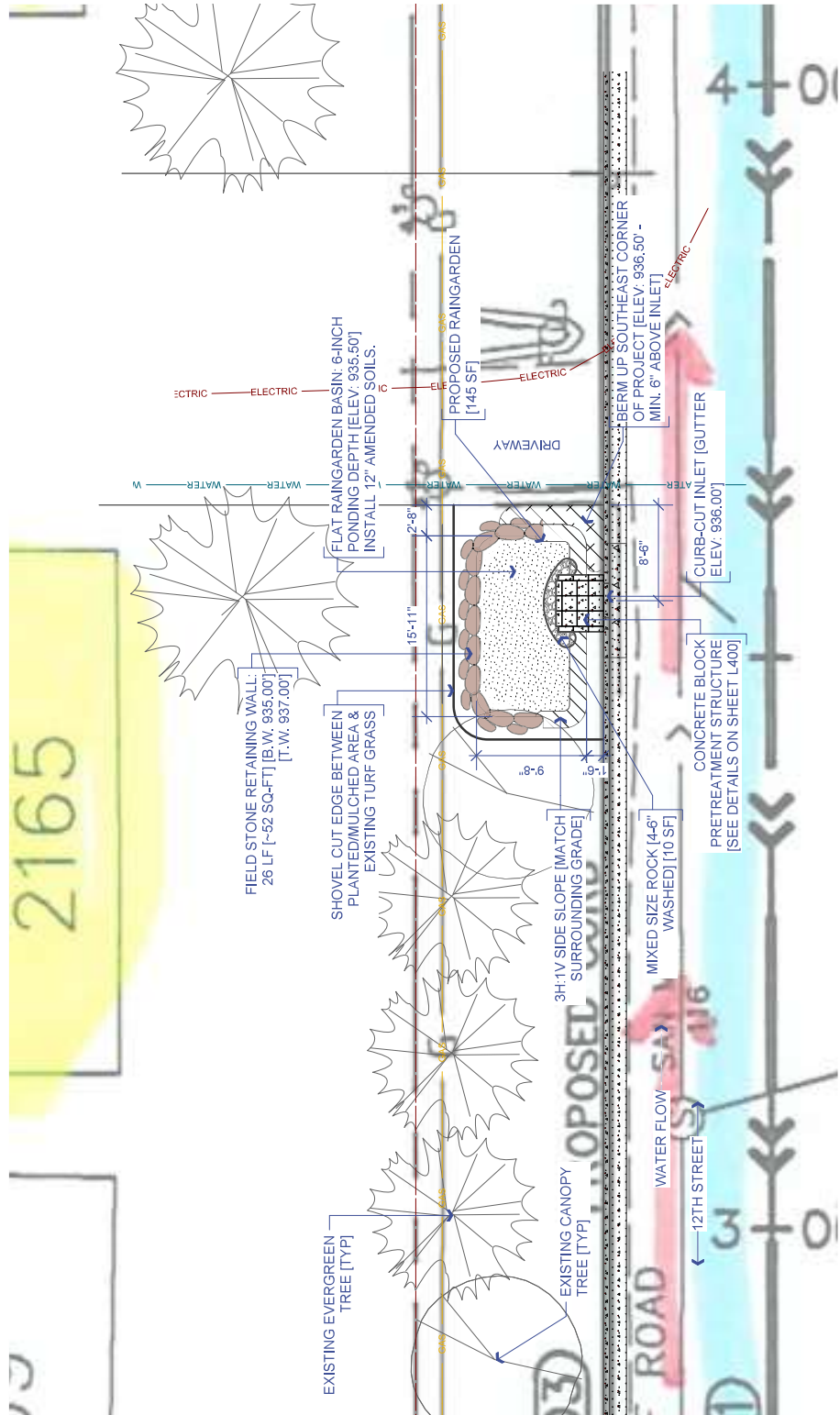
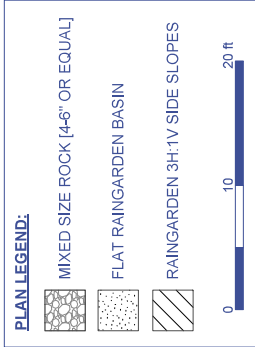


RAINGARDEN 3H:1V SIDE SLO



- PROJECT NOTES:**
1. ELEVATIONS ARE APPROXIMATE. EXACT ELEVATION OF BASIN/INLET/WALL, ETC., MAY VARY DEPENDING ON FINAL GRADE OF RAINGARDEN.
  2. EXCAVATE RAINGARDEN AREA. LOOSEN UNDERLYING SOILS 6-12" TO REMOVE COMPACTION & PROMOTE INFILTRATION, AND INSTALL 1" DEEP AMENDED SOILS IN RAINGARDEN BASIN AREA.
  3. GRADE OUT BASIN & SIDE SLOPES PER PLANS. CONTRACTOR TO ENSURE RAINGARDEN BASIN IS FLAT IN ALL DIRECTIONS AND SIDE SLOPES ARE NO GREATER THAN 3H:1V BEFORE PLACEMENT OF MULCH, ROCK AND PLANT MATERIAL.
  4. PROVIDE 1.5' WIDE SETBACK FROM BACK OF CURB TO BEGINNING OF SIDE SLOPE - PITCH TOWARDS RAINGARDEN.
  5. CONCRETE CURB OPENING HAS PREVIOUSLY BEEN INSTALLED BY THE CITY OF WHITE BEAR LAKE. EXACT LOCATION MAY VARY.
  6. INSTALL CONCRETE PAVEMENT STEP DOWN AND SUMP STRUCTURE PER PLANS AND DETAILS PROVIDED.
  7. INSTALL MIXED SIZE ROCK [4-6" RIVER ROCK OR EQUAL] SPLASH AREA AROUND SUMP STRUCTURE. INSTALL NON-WOVEN GEOTEXTILE BETWEEN ROCK AND SOIL.

8. INSTALL NATURAL FIELD STONE RETAINING WALL AROUND BACK SIDE OF BASIN AS SHOWN ON PLANS. SEE DETAILS ON SHEET L300.
9. SEE LAYOUT PLAN FOR CURB/CUT OPENING, RETAINING WALL, BERM & RAINGARDEN BASIN ELEVATIONS AND DIMENSIONS.
10. INSTALL 2-3" HARDWOOD MULCH OVER ENTIRE RAINGARDEN & PLANTING AREA.
11. FOR ALL AREAS WITH EXISTING LAWN/TURF/VEGETATION: AREAS SHOULD BE SCRAPED OFF VEGETATION OR SPRAYED WITH HERBICIDE TO KILL EXISTING VEGETATION. MINIMUM 1-2 APPLICATIONS TO EFFECTIVELY KILL ALL COMPETING VEGETATION.
12. PRESERVE ALL EXISTING TREES & SHRUBS UNLESS OTHERWISE DIRECTED BY LANDOWNER.
13. NO CONSTRUCTION MATERIALS TO BE STORED UNDER TREE CANOPIES OR DRIVEN IN THE RAINGARDEN BASIN.
14. CONTRACTOR TO SEED ALL AREAS OF DISTURBED SOIL OUTSIDE PROJECT LIMITS WITH FESCUE SEED OR SIMILAR UPON COMPLETION OF PROJECT.
15. CONTRACTOR TO POTHOLE UTILITIES NEAR WITHIN PROJECT AREA AS NEEDED TO VERIFY DEPTH AND LOCATION PRIOR TO MACHINE EXCAVATION.



**RAMSEY COUNTY**

RAMSEY COUNTY SWCD  
2015 VAN DYKE STREET  
MAPLEWOOD, MN 55109  
651-266-7280  
www.ramseycounty.us

**PROJECT:** WBL CURB-CUT

**LOCATION:** 2265 12TH STREET  
WHITE BEAR LAKE, MN 55110

**WATERSHED DISTRICT:** RICE CREEK WATERSHED DISTRICT

**RCWD**  
RICE CREEK WATERSHED DISTRICT

**DESIGNER:** BRIAN T. OLSEN

**DATE:** 8/1/2025

**REVISION:**

**REVISION:**

**REVISION:**

**CHECKED BY:**

**TAA:**

**NOTES:**

- CONTACT Gopher State ONE CALL TO CONFIRM UTILITY LOCATIONS PRIOR TO WORK
- EXCAVATE WITH TRACKED EQUIPMENT ONLY
- MAINTAIN SQUARE FEET AND DEPTH SUBSTITUTIONS TO CONSTRUCTION DESIGN AND MATERIALS MUST BE APPROVED PRIOR TO INSTALLATION
- ORIGINAL SHEET SIZE: 11"x17"

**SCALE:** 1"=10'-0"

**N**

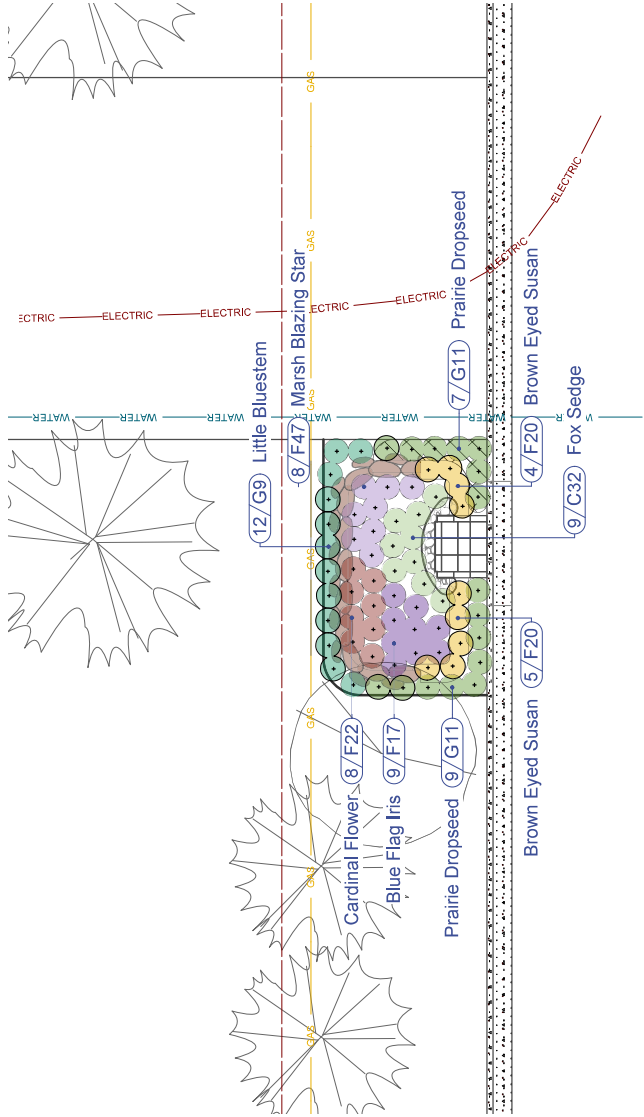
**SITE LAYOUT**

**L100**



| PLANT SCHEDULE |              |                         |                    |        |
|----------------|--------------|-------------------------|--------------------|--------|
| ID             | Qty          | Latin Name              | Common Name        | Size   |
| C32            | 9            | Carex vulpinoidea       | Fox Sedge          | 4" Pot |
| F17            | 9            | Iris versicolor         | Blue Flag Iris     | 4" Pot |
| F20            | 9            | Rudbeckia triloba       | Brown Eyed Susan   | 4" Pot |
| F22            | 8            | Lobelia cardinalis      | Cardinal Flower    | 4" Pot |
| F47            | 8            | Liatis spicata          | Marsh Blazing Star | 4" Pot |
| G9             | 12           | Schizachyrium scoparium | Little Bluestem    | 4" Pot |
| G11            | 16           | Sporobolus heterolepis  | Prairie Dropseed   | 4" Pot |
| 71             | TOTAL PLANTS |                         |                    |        |

- NATIVE PLANTING NOTES:**
1. SEE PLANT SCHEDULE FOR SPECIES, SIZE & SPACING RECOMMENDATIONS.
  2. EXACT PLANT LAYOUT MAY VARY DUE TO FINAL SITE CONDITIONS & RAINGARDEN LAYOUT. MAINTAIN SPECIFIED QUANTITY & APPROXIMATE LOCATIONS OF PROPOSED PLANT GROUPINGS AS SHOWN ON PLANTING PLAN.
  3. EXACT SPECIES MAY VARY BASED ON SUPPLIER AVAILABILITY. FINAL SPECIES, LIST AND QUANTITIES TO BE SUBMITTED TO RCSWCD STAFF FOR FINAL APPROVAL PRIOR TO INSTALLATION.
  4. INSTALL PLUGS THROUGH MULCH LAYER.
  5. PROJECT LAYOUT, TOTAL AREA, AND MATERIALS MAY VARY WITH RCSWCD STAFF APPROVAL.





RAMSEY

COUNTY

RAMSEY COUNTY SWCD

2015 VAN DYKE STREET

MAPLEWOOD, MN 55109

651-266-7280

www.ramseycounty.us

PROJECT: WBL CURB-CUT

LOCATION:

2165 12TH STREET

WHITE BEAR LAKE, MN 55110

WATERSHED DISTRICT:

RICE CREEK WATERSHED DISTRICT



RCSWCD

RICE CREEK WATERSHED DISTRICT

DESIGNER: BRIAN T. OLSEN

DATE: 8/1/2025

REVISION:

REVISION:

REVISION:

CHECKED BY:

TAA:

NOTES:

CALL Gopher ONE TO MARK UTILITIES BEFORE DIGGING

SEE PLANT SCHEDULE FOR SPACING [PLANT LOCATION MAY VARY]

PLANT SUBSTITUTIONS MUST BE APPROVED BY RCD STAFF

ORIGINAL SHEET SIZE: 11"x17"

SCALE: 1"=10'-0"

N

PLANTING PLAN

L200



RAMSEY COUNTY SWCD  
2015 VAN DYKE STREET  
MAPLEWOOD, MN 55109  
651-266-7280  
www.ramseycounty.us

PROJECT: WBL CURB/CUT 2025

LOCATION:  
2265 12TH STREET  
WHITE BEAR LAKE, MN 55110

WATERSHED DISTRICT:  
RICE CREEK WATERSHED DISTRICT



DESIGNER: BRIAN T. OLSEN

DATE: 8/1/2025

REVISION:

REVISION:

REVISION:

CHECKED BY:

TAA:

NOTES:

-CONTACT Gopher State ONE CALL TO  
CONFIRM UTILITY LOCATIONS PRIOR TO  
WORK  
-EXCAVATE WITH TRACKED EQUIPMENT  
ONLY  
-MAINTAIN SQUARE FEET AND DEPTH  
-SUBSTITUTIONS TO CONSTRUCTION  
DESIGN AND MATERIALS MUST BE  
APPROVED PRIOR TO INSTALLATION  
-ORIGINAL SHEET SIZE: 11"x17"

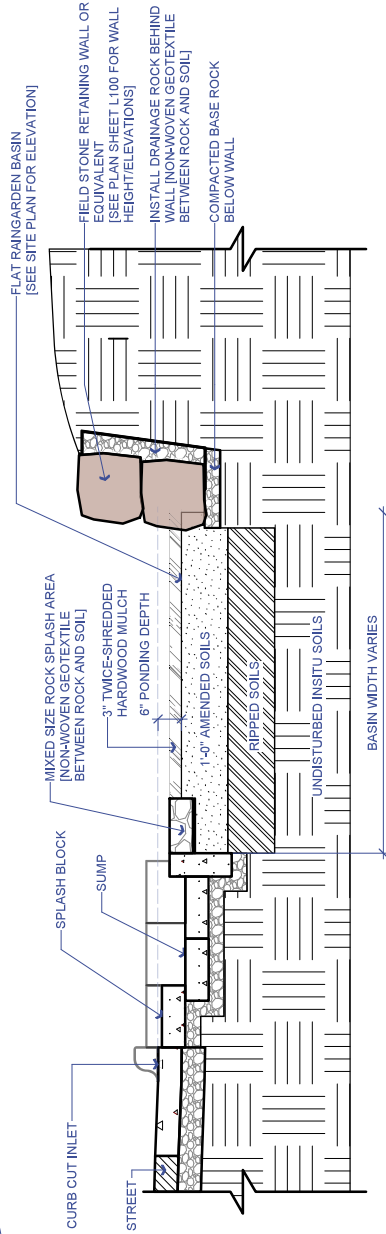
SCALE:

SITE DETAILS:  
CURB-CUT RAINGARDEN

L300

# 1 CURB-CUT RAINGARDEN SECTION

Scale: 3/8" = 1'-0"



## CURB-CUT RAINGARDEN NOTES:

1. EXCAVATE RAIN GARDEN TO 1'-9" BELOW GUTTER. SCARIFY AN ADDITIONAL 6" BEFORE BACKFILLING WITH AMENDED SOILS.
2. THE PLANTING MEDIUM AND MULCH SHALL BE PLACED IN SUCH A WAY AS TO LIMIT THE AMOUNT OF COMPACTION OF THE SUB-SOILS.
3. OFFSET SPLASH PAD FROM CURB CUT OPENING IN DIRECTION OF WATER FLOW ON STREET.
4. NO GEOTEXTILE TO BE USED BETWEEN NATIVE AND ENGINEERED SOILS
5. INSTALL NATURAL FIELD STONE RETAINING WALL PER DETAILS ABOVE. BOTTOM OF WALL ~6" BELOW RAINGARDEN BASIN HEIGHT. RETAINING WALL MATERIAL & BOULDER SIZE MAY VARY. NATURAL FIELD STONE.
6. OWNER/CONTRACTOR TO PROVIDE ALL GSOC LOCATIONS PRIOR TO COMPLETING ANY EXCAVATION.



ALL ITEMS AS SPECIFIED BELOW ARE FOR REFERENCE USE ONLY

WBL Curb-Cut 2025  
2165 12th Street  
White Bear Lake, MN 55110  
BMP Type: Curb-Cut Raingarden  
Number of BMPs: 1 of 1

County: Ramsey  
Date: 8/1/2025

### INSTALLED MATERIALS & LABOR - CURB-CUT RAINGARDEN

| Item   | Qty   | Unit | Unit Cost   | Amount      |
|--|-------|------|-------------|-------------|
| Sod/Vegetation Removal; Raingarden Excavation/Grading & Soil Haul-Away<br>(use excavated soils onsite as possible before soil haul-away) | 9.00  | CY   | \$ 150.00   | \$ 1,350.00 |
| Ripped Sub-Grade Soils   | 1.00  | LS   | \$ 300.00   | \$ 300.00   |
| Splash Blocks and Sump Base Material: Washed Sand (or equivalent)  | 0.50  | TON  | \$ 150.00   | \$ 75.00    |
| Concrete Splash Blocks and Sump Installation [16"x16"x6" Blocks - 18]  | 1.00  | LS   | \$ 2,200.00 | \$ 2,200.00 |
| Soil Amendment (80% Washed No.2 Sand; 20% MnDOT Grade II Compost)  | 4.50  | CY   | \$ 115.00   | \$ 517.50   |
| Natural Field Stone Retaining Wall<br>[12-18" Natural Field Stone or equal, base & drainage rock, fabric, etc. per plans]                | 52.00 | SF   | \$ 50.00    | \$ 2,600.00 |
| Aggregate: River Rock (Clean, washed (2-6") or equivalent)   | 0.25  | TON  | \$ 200.00   | \$ 50.00    |
| Geotex 401 (or Mirfani 140N: Non-woven geotextile, or equal)   | 10.00 | SF   | \$ 3.50     | \$ 35.00    |
| Shovel Cut Natural Edge; or approved equivalent edging material  | 33.00 | LF   | \$ 5.00     | \$ 165.00   |
| Twice-Shredded Hardwood Mulch (MnDot Type II)  | 2.25  | CY   | \$ 110.00   | \$ 247.50   |
| Native Perennial: 4" Pot; or equivalent [include 1 year plant warranty]  | 71.00 | EA   | \$ 12.00    | \$ 852.00   |
| Mobilization   | 1.00  | LS   | \$ 1,200.00 | \$ 1,200.00 |
|  |       |      | Subtotal    | \$ 9,592.00 |

### ADDITIONAL BID ITEMS AS NECESSARY

Subtotal \$ -

### PROJECT TOTAL

|                               |    |           |
|-------------------------------|----|-----------|
| Project Estimate              | \$ | 9,592.00  |
| :-10%                         | \$ | 8,632.80  |
| :+10%                         | \$ | 10,551.20 |
| Estimated WD/WMO Grant Award: | \$ | 7,194.00  |
| Estimated RCPR Grant Award:   | \$ | -         |
| Potential Grant Award Total:  | \$ | 7,194.00  |
| Estimated Landowner Cost:     | \$ | 2,398.00  |

Soil & Water Conservation Division  
2015 Van Dyke Street  
Maplewood, MN 55109  
[www.ramseycounty.us](http://www.ramseycounty.us)

ALL ITEMS AS SPECIFIED BELOW ARE FOR REFERENCE USE ONLY

WBL Curb-Cut 2025  
2165 12th Street  
White Bear Lake, MN 55110  
BMP Type: Curb-Cut Raingarden  
Number of BMPs: 1 of 1

*Ecoscapes LLC*  
*Estimate*  
*8/5/25*

County: Ramsey  
Date: 8/1/2025

**INSTALLED MATERIALS & LABOR - CURB-CUT RAINGARDEN**

| Item   | Qty   | Unit | Unit Cost      | Amount    |
|--|-------|------|----------------|-----------|
| Sod/Vegetation Removal; Raingarden Excavation/Grading & Soil Haul-Away<br>(use excavated soils onsite as possible before soil haul-away) | 9.00  | CY   | \$ 200 - 00\$  | 1800 - 00 |
| Ripped Sub-Grade Soils   | 1.00  | LS   | \$ 200 - 00\$  | 200 - 00  |
| Splash Blocks and Sump Base Material: Washed Sand (or equivalent)  | 0.50  | TON  | \$ 100 - 00\$  | 50 - 00   |
| Concrete Splash Blocks and Sump Installation [16"x16"x6" Blocks - 18]  | 1.00  | LS   | \$ 1000 - 00\$ | 1000 - 00 |
| Soil Amendment (80% Washed No.2 Sand; 20% MnDOT Grade II Compost)  | 4.50  | CY   | \$ 150 - 00\$  | 675 - 00  |
| Natural Field Stone Retaining Wall<br>[12-18" Natural Field Stone or equal, base & drainage rock, fabric, etc. per plans]                | 52.00 | SF   | \$ - \$        | 2080 - 00 |
| Aggregate: River Rock (Clean, washed (2-6") or equivalent)   | 0.25  | TON  | \$ 100 - 00\$  | 25 - 00   |
| Geotex 401 (or Mirfani 140N: Non-woven geotextile, or equal)   | 10.00 | SF   | \$ 10 - 00\$   | 100 - 00  |
| Shovel Cut Natural Edge; or approved equivalent edging material  | 33.00 | LF   | \$ 2 - 00\$    | 66 - 00   |
| Twice-Shredded Hardwood Mulch (MnDot Type II)  | 2.25  | CY   | \$ 110 - 00\$  | 247 - 50  |
| Native Perennial: 4" Pot; or equivalent [include 1 year plant warranty]  | 71.00 | EA   | \$ 10 - 00\$   | 710 - 00  |
| Mobilization   | 1.00  | LS   | \$ 250 - 00\$  | 250 - 00  |
|  |       |      | Subtotal \$    | 7203 - 50 |

**ADDITIONAL BID ITEMS AS NECESSARY**

Subtotal \$ 7203 - 50

**PROJECT TOTAL**

Project Estimate \$ 7203 - 50

: -10% \$ -

: +10% \$ -

Estimated WD/WMO Grant Award: \$ -

Estimated RCPR Grant Award: \$ -

Potential Grant Award Total: \$ -

Estimated Landowner Cost: \$ -

Soil & Water Conservation Division  
2015 Van Dyke Street  
Maplewood, MN 55109  
[www.ramseycounty.us](http://www.ramseycounty.us)



|  |                                  |                |            |            |
|--|----------------------------------|----------------|------------|------------|
| White Bear Lake 2025 Rain Garden                                   | Bid By Sandstrom Land Management |                |            |            |
| 2165 12th St., White Bear Lake, MN                                 | Date: 8/9/25                     |                |            |            |
|  |                                  |                |            |            |
| INSTALLED MATERIAL & LABOR - CURB CUT RAINGARDEN & NATIVE PLANTING |                                  |                |            |            |
| Item   | Qty                              | Unit           | unit cost  | Amount     |
| Sodl Removal: Excavation disposal and grading                      | 9                                | CY             | \$75.00    | \$675.00   |
| Ripped Su-grade soils  | 1                                | LS             | \$100.00   | \$100.00   |
| Splash Blocks and Sump Base Material                               | 0.5                              | TON            | \$200.00   | \$100.00   |
| Concrete Splash Blocks and Sump Installation                       | 1                                | LS             | \$3,000.00 | \$3,000.00 |
| Soil Amendment (80% sand / 20% compost)                            | 4.5                              | CY             | \$100.00   | \$450.00   |
| Natural Fieldstone Retaining Wall                                  | 52                               | SF             | \$50.00    | \$2,600.00 |
| (12-18" with fabric)   |                                  |                |            |            |
| Aggregate: River Rock (2"-6") or equivalent                        | 0.5                              | TON            | \$150.00   | \$75.00    |
| Geotex 401 drainage fabric or equivalent                           | 10                               | SF             | \$3.00     | \$30.00    |
| Shovel cut natural edge  | 33                               | LF             | \$3.00     | \$99.00    |
| Twice shredded hardwood mulch                                      | 2.25                             | YD             | \$90.00    | \$202.50   |
| Native Perennial: 4" pot including 1 yr plant warranty             | 71                               | EA             | \$14.00    | \$994.00   |
| Mobilization   | 1                                | LS             | \$1,000.00 | \$1,000.00 |
|  |                                  | Total of Bid = |            | \$9,325.50 |

## Quotation Summary White Bear Lake Curb-Cut Raingarden 2025

**Total Quote** (Erosion Control, Admin & Mgmt, Raingardens) \$: 12,608.00

Total Quote (Erosion Control, Admin & Mgmt, Raingardens) in Words: \_\_\_\_\_

Twelve Thousand Six Hundred Eight Dollars and No Cents

Total Alternate (Raingarden) \$: \_\_\_\_\_

Total Alternate (Raingarden) in Words: \_\_\_\_\_

Company Name: Shoreline Landscaping, LLC

Signature: *Stephan McLafferty*

Name Printed: Stephan McLafferty

Phone Number: 651-257-2655

Email Address: stephan@shorelinelandscaping.net

Date: 8/12/2025

ALL ITEMS AS SPECIFIED BELOW ARE FOR REFERENCE USE ONLY

WBL Curb-Cut 2025  
2165 12th Street  
White Bear Lake, MN 55110  
BMP Type: Curb-Cut Raingarden  
Number of BMPs: 1 of 1

County: Ramsey  
Date: 8/1/2025

### INSTALLED MATERIALS & LABOR - CURB-CUT RAINGARDEN

| Item   | Qty   | Unit | Unit Cost    | Amount        |
|--|-------|------|--------------|---------------|
| Sod/Vegetation Removal; Raingarden Excavation/Grading & Soil Haul-Away<br>(use excavated soils onsite as possible before soil haul-away) | 9.00  | CY   | \$ 70.00 -   | \$540.00 -    |
| Ripped Sub-Grade Soils   | 1.00  | LS   | \$ 450.00 -  | \$450.00 -    |
| Splash Blocks and Sump Base Material: Washed Sand (or equivalent)  | 0.50  | TON  | \$1000.00 -  | \$500.00 -    |
| Concrete Splash Blocks and Sump Installation [16"x16"x6" Blocks - 18]  | 1.00  | LS   | \$2000.00 -  | \$2000.00 -   |
| Soil Amendment (80% Washed No.2 Sand; 20% MnDOT Grade II Compost)  | 4.50  | CY   | \$ 150.00 -  | \$ 675.00 -   |
| Natural Field Stone Retaining Wall<br>[12-18" Natural Field Stone or equal, base & drainage rock, fabric, etc. per plans]                | 52.00 | SF   | \$ 80.00 -   | \$4160.00 -   |
| Aggregate: River Rock (Clean, washed (2-6") or equivalent)   | 0.25  | TON  | \$ 500.00 -  | \$ 125.00 -   |
| Geotex 401 (or Mirfani 140N: Non-woven geotextile, or equal)   | 10.00 | SF   | \$ 4.00 -    | \$ 40.00 -    |
| Shovel Cut Natural Edge; or approved equivalent edging material  | 33.00 | LF   | \$ 10.00 -   | \$ 330.00 -   |
| Twice-Shredded Hardwood Mulch (MnDot Type II)  | 2.25  | CY   | \$160.00 -   | \$360.00 -    |
| Native Perennial: 4" Pot; or equivalent [include 1 year plant warranty]  | 71.00 | EA   | \$ 18.00 -   | \$1278.00 -   |
| Mobilization   | 1.00  | LS   | \$ 2150.00 - | \$2150.00 -   |
| Subtotal   |       |      |              | \$12,608.00 - |

### ADDITIONAL BID ITEMS AS NECESSARY

Subtotal \$ -

### PROJECT TOTAL

Shoreline Landscaping, LLC  
29159 Ivywood Trail  
Chisago City MN 55013

651-257-2655  
stephan@shorelinelandscaping.net

|                  |               |
|------------------|---------------|
| Project Estimate | \$12,608.00 - |
| : -10%           | \$11,347.20 - |
| : +10%           | \$13,868.80 - |

|                               |      |
|-------------------------------|------|
| Estimated WD/WMO Grant Award: | \$ - |
| Estimated RCPR Grant Award:   | \$ - |
| Potential Grant Award Total:  | \$ - |
| Estimated Landowner Cost:     | \$ - |

Soil & Water Conservation Division  
2015 Van Dyke Street  
Maplewood, MN 55109  
[www.ramseycounty.us](http://www.ramseycounty.us)



# Proposal

## Ramsey County SWCD

2015 Van Dyke Street  
Maplewood, MN 55109

Brian Olsen

651-266-7280

brian.olsen@ramseycounty.us



MNL

8740 77th St NE

Otsego, MN 55362

763.295.0010

estimating@mnllcorp.com

<https://mnllcorp.com/>

[Shop Native Seed & Plants](#)

Women Owned Business

**Project Name:** White Bear Lake Raingarden 2025

**Project Location:** 2165 12th Street, White Bear Lake, MN 55110



| Category                | Description   | Qty.     | Unit | Unit Price  | Total       |
|-------------------------|---|----------|------|-------------|-------------|
| Grading                 | Sod/Veg Removal: Raingarden Excavation/Grading and Soil Haul Away | 9 CY     |      | \$ 400.00   | \$ 3,600.00 |
| Grading                 | Ripped Sub-Grade Soils  | 1 LS     |      | \$ 1,700.00 | \$ 1,700.00 |
| Landscaping             | Splash Blocks and Sump Base Material: Washed Sand or Equivalent   | 0.5 Ton  |      | \$ 200.00   | \$ 100.00   |
| Landscaping             | Concrete Splash Blocks and Sump Installation (16x16x6 - 18)       | 1 LS     |      | \$ 2,700.00 | \$ 2,700.00 |
| Soil                    | Soil Amendment (80% Sand/20% Compost)                             | 4.50 CY  |      | \$ 110.00   | \$ 495.00   |
| Landscaping             | Natural Field Stone Retaining Wall (12"-18" Natural Field Stone)  | 52 SF    |      | \$ 50.00    | \$ 2,600.00 |
| Landscaping             | Aggregate River Rock (2-6")                                       | 0.25 Ton |      | \$ 300.00   | \$ 75.00    |
| Erosion Control         | Geotex 401  | 10 SF    |      | \$ 3.00     | \$ 30.00    |
| Landscaping             | Shovel Cut Natural Edge   | 33 LF    |      | \$ 7.00     | \$ 231.00   |
| Mulch                   | Twice Shredded Hardwood Mulch                                     | 2.25 CY  |      | \$ 120.00   | \$ 270.00   |
| Live Plant Installation | Native Perennial: 4" Pots   | 71 Each  |      | \$ 10.00    | \$ 710.00   |
| Mobilization            | Mobilization  | 1 LS     |      | \$ 2,500.00 | \$ 2,500.00 |

## Project Notes:

Pricing does not include prevailing wage rates.

Pricing assumes the project area is as shown on the attached map/plan.

Pricing based upon plans, designs, &/or specs. provided to MNL by others.

MNL is not liable for project delays due to situations beyond our control.

Pricing assumes access and parking for crew and equipment.

Pricing does not include any permits.

Pricing does not include any applicable sales tax.

Plants to be watered in upon installation only. Additional watering trips to be charged at \$250/visit. Plant warranty void unless MNL is responsible for watering.

|                    |                     |
|--------------------|---------------------|
| <b>Grand Total</b> | <b>\$ 15,011.00</b> |
|--------------------|---------------------|

**Pricing good for:** 30 Days

**Terms:** 30 Days Net Invoice

**Accepted by:**

**Provided by:**

Date:

Chelsea Bratvold

Date: 8/19/2025

## Heal the Earth

**PUBLIC HEARING: PETITION TO PARTIALLY ABANDON ANOKA  
COUNTY DITCH 72**



St. Paul Pioneer Press newspaper August 22 & 27, September 3, 2025

The Quad Press Newspaper week of August 26, 2025.

Mailed notice to Hampton Companies, US Home LLC, Hal Leibel, Watermark Master Homeowners Association, City of Lino Lakes, Anoka County Highway Department August 21, 2025.

District website & posted notice at office August 21, 2025.

District email noticing August 21, 2025.

**Rice Creek Watershed District  
Notice of Public Hearing regarding  
Petition to Partially Abandon Anoka County Ditch 72**

The Rice Creek Watershed District (RCWD) will hold a public hearing under statute section 103E.806 on the petition to partially abandon portions of Anoka County Ditch 72 (ACD 72). The public hearing will be held on **Wednesday, September 10, 2025, at 9:00 a.m.** in the **Mounds View City Hall Council Chambers, 2401 County Road 10, Mounds View, Minnesota**. Remote monitoring will also be possible using Zoom. Please see below for Zoom instructions. The engineer's technical memorandum can be viewed on the District's website under the public drainage page: [www.ricecreek.org](http://www.ricecreek.org) or at the District office, 4325 Pheasant Ridge Dr. NE, Suite 611, Blaine, MN 55449. Comments and questions can be directed to Tom Schmidt via email (preferred) at [tschmidt@ricecreek.org](mailto:tschmidt@ricecreek.org), by phone at 763-398-3076, or to the address above.

**Join Zoom Webinar:**

<https://us06web.zoom.us/j/85405986450?pwd=Of9p4w7MNUd83PgkdVHQG3Ofr2Zqlv.1>

Passcode: 226654

+1 312 626 6799 US (Chicago)

Webinar ID: 854 0598 6450

Passcode: 226654

4325 Pheasant Ridge Drive NE #611 | Blaine, MN 55449 | T: 763-398-3070 | F: 763-398-3088 | [www.ricecreek.org](http://www.ricecreek.org)

**BOARD OF  
MANAGERS**

**Jess Robertson**  
Anoka County

**Steven P. Wagamon**  
Anoka County

**Michael J. Bradley**  
Ramsey County

**Marcie Weinandt**  
Ramsey County

**John J. Waller**  
Washington County

# Technical Memorandum

**To:** Nick Tomczik  
District Administrator, RCWD

**Cc:** Tom Schmidt, RCWD Drainage and Facilities Manager

John Kolb, Rinke-Noonan

**From:** Chris Otterness, PE

**Subject:** Anoka County Ditch 72 Petition for Partial Abandonment -- Engineer's Findings

**Date Amended :** July 31, 2025

**HEI Project #:** R005555-0082.011

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.



7/31/2025

Chris Otterness  
Reg. No. 41961

Date

**Note:** This report has been amended from an earlier version to reflect the amended petition received July 29, 2025 from James R. Hill, Inc. and Lennar.

## BACKGROUND

On June 23rd, 2025, the Rice Creek Watershed District (RCWD) Board of Managers accepted for filing a petition submitted by Lennar Corporation for the partial abandonment and realignment of Anoka County Ditch (ACD) 72. This petition was later amended on July 25, 2025 to solely abandon portions of the ACD 72 system. The purpose of the drainage system modifications is to avoid conflict with the infrastructure for the residential development proposed under RCWD Permit #25-046 (currently under review). The RCWD Board of Managers appointed Houston Engineering, Inc. (HEI) to investigate the effects of the proposed modification under MS 103E.227 and 103E.806 and file a report of findings. (Note: due to the modification of the petition, MS 103.227 no longer applies). This memorandum documents the engineer's findings.

The petitioners have provided a narrative description of the project with associated figures and drainage system rerouting plans. The following is a summary of the proposed modifications.

- Abandon ACD 72 Branch 1 Lateral 8 (approx. 600 feet).
- Abandon ACD 72 Branch 1 Lateral 11 (approx. 1,225 feet). Also crush and cap the existing tile on both sides of 20<sup>th</sup> Ave North.

- Abandon ACD 72 Branch 1 from approximately STA 15+45 to approximate STA 27+33 (approx. 1,188 feet).

The proposed abandonment is shown in **Figure 1**. All proposed modifications are within the property of the petitioners, with the exception of the Anoka County Road 54 right of way.

## UTILITY OF SYSTEM / OUTLET ADEQUACY

In reviewing the utility of the system, we consider whether the petitioned modification will result in a decrease of capacity / outlet function for upstream landowners, the likelihood of the project affecting the adequacy of the outlet, and maintainability of the modified system into the future. The petitioners include landowners on both sides of County Road 54, and all of the lands that are currently served by the portions of the system petitioned for abandonment are within proposed developments, namely Peltier Ponds and Erickson Subdivision.

The Peltier Ponds and Erickson Subdivision developments will modify the routing of stormwater throughout the sites, and so the sites will no longer need to utilize the abandoned portions of CD 72 as an outlet. All proposed tile abandonments are within the two developments, with the exception of Branch 1 Lateral 11 where it crosses County Road 54. This tile ends at an outlet of the Watermark development that contains a stormwater pond. The stormwater pond has replaced the function of the portion of the tile east of County Road 54. Therefore, the tile serves no functional purpose. To mitigate the potential for the abandoned Branch 1 Lateral 11 tile to drain and cause the formation of a sinkhole, the tile should be capped near the edge of the County Road 54 right of way. (This work is not currently shown on the proposed plan). The petitioners are solely responsible for funding design, construction, and oversight costs associated with the public drainage system abandonment. The RCWD will retain administrative authority over the remaining public drainage system and the responsibility to inspect and maintain the system.

## BENEFITS

The proposed realignment will provide benefit for the proposed Peltier Ponds and Erickson Subdivision residential development. The proposed development would consist of multiple homes, paved surfaces, regional BMPs, and utilities being constructed over/under the alignment of the existing public drainage system. Therefore, abandoning the public drainage system is necessary to accommodate the proposed developments.

## ENVIRONMENTAL IMPACTS

The petitioned partial abandonment and realignment does not impact floodplain or runoff rates. The petitioned partial abandonment may be occurring within wetlands. The completion of construction activities will need to meet RCWD Rules and the Wetland Conservation Act. At this time, the petitioners have not

acquired regulatory approvals from the RCWD required for the proposed Peltier Ponds and Erickson Subdivision developments.

## PERMITS

The petitioners have applied to the RCWD for approval under multiple RCWD Rules. Additional RCWD permit requirements will be applicable to construction activities related to any phase of the conceptual development.

The projects may require approvals from other agencies, including but not limited to:

- An NPDES Stormwater Permit for Construction from the Minnesota Pollution Control Agency; and
- A Section 404 Permit per the Clean Water Act from the U.S. Army Corps of Engineers.
- A ROW Permit from Anoka County

Note: This is not intended to be an exhaustive list of required permits/permissions. It is the petitioner's responsibility to confirm permit requirements with the regulatory authorities having jurisdiction over the work.

## CONCLUSION

Minnesota Statute 103E.806, requires the system to be partially abandoned only if the drainage system does not serve a substantial useful purposes as part of the drainage system to any property remaining in the system and is not of a substantial public benefit and utility.

The proposed partial abandonment of portions of ACD 72 will not impair the utility of the drainage system or deprive the affected landowners of its benefit. The only property affected by the abandonments is the property of the petitioners. The tile will not provide a useful function once the property is developed. The developments as designed cannot occur without the abandonment of these portions of the system.

The proposed modifications, as components of the Peltier Ponds and Erickson Subdivision residential developments, will not result in an adverse environmental impact due to the required mitigation features required through RCWD Rules. The project is to be contingent upon acquiring the required regulatory approvals for the construction of the developments and project features, and formal acceptance by the District.

The petitioners have met the requirements of Minnesota Statute 103E.806. We recommend the RCWD Board of Managers notice and hold a public hearing on the partial abandonment of ACD 72. We further recommend the Board adopt a findings and resolution to partially abandon ACD 72, with the following conditions:

- Petitioners shall notify District staff prior to start of demolition of the tile and coordinate access for inspection of the tile during construction
- The Peltier Ponds development shall include in the plans the capping of the Branch 1 Lateral 11 tile at the County Road 54 right-of-way.

We recommend, at a minimum, the owners of the following properties be notified of the public hearing (by PIN number):

- 13-31-22-22-0002
- 13-31-22-22-0003
- 13-31-22-22-0050
- 13-31-22-23-0054
- Anoka County (Right of Way)
- City of Lino Lakes

## ATTACHMENTS

Petition from James R. Hill, Inc.  
Figure 1 – Lennar ACD 72 Branch 1 Abandonment Exhibit



## ATTACHMENT A – PETITION FROM JAMES R. HILL, INC.





**JAMES R. HILL, INC.**

**PLANNERS ENGINEERS SURVEYORS**

*Serving our Clients since 1976*

2999 WEST COUNTY ROAD 42, SUITE 100  
BURNSVILLE, MINNESOTA 55306  
PH. (952) 890-6044 FAX (952) 890-6244

July 25, 2025

Public Ditch Authority  
c/o Patrick Hughes, Rice Creek Watershed District  
4325 Pheasant Ridge Drive  
Blaine, MN 55449

Re: Petition for Abandonment Branch 1 of Anoka County Ditch 72 Draintile, Peltier  
Ponds & 7590 20<sup>TH</sup> Ave. N, Lino Lakes, MN

Dear Mr. Hughes:

With this letter and supporting documentation, U.S. Home, LLC (Petitioner), property owner Hal Leibel (Co-petitioner), property owner Watermark HOA (Co-petitioner), and property owner Hampton Properties VIII, LLC (Co-petitioner) formally petition the Rice Creek Watershed District (RCWD) as the drainage authority for draintile systems, for permission to abandon portions of the Anoka County Ditch (ACD) 72 system, specifically draintile sections comprising ACD 72 Branch 1; ACD 72 Branch 1, Lateral 8 & ACD 72 Branch 1, Lateral 11. This request is a subsequent amendment to the May 14, 2025 petition submitted by the same petitioner and accepted by RCWD board of managers at its June 23, 2025 meeting. Hampton Properties VIII, LLC joins as Co-petitioner since its recent acquisition of fee title of 7590 20<sup>th</sup> Ave. N (Erickson Property) from the Ericksons, and has interest in developing the property.

#### **Background**

This request is made to accommodate residential development of the properties by the Petitioner and Co-petitioners. Development of the properties will eliminate the need for these drainage systems.

#### **Existing Conditions**

The draintile is located on Anoka County Parcel Identification Numbers 143122110001, 143122110002, 133122230054 and 133122220003 in Section 14, Township 31 North, Range 22 West. PID Numbers 143122110001 & 143122110002 are owned by Co-petitioner Hal Leibel, PID Number 133122230054 is owned by the Watermark HOA and PID Number 133122220003 is owned by Co-petitioner Hampton Properties VIII, LLC. ACD 72 Branch 1 (henceforth referred to as "Branch 1") and ACD 72 Branch 1, Lateral 11 (henceforth referred to as "Lateral 11") convey water from the Hampton Properties VIII, LLC land and the Watermark HOA land on the east side of CSAH 54 onto the Peltier

Ponds site, respectively. Both tile lines merge onsite and ultimately drain offsite to the north. ACD 72 Branch 1, Lateral 8 (henceforth referred to as "Lateral 8") begins onsite and merges with Branch 1 before it drains offsite to the north. Branch 1 is 6-inch diameter where it enters the site from the east, increases in size to 8-inch diameter approximately 410 lineal feet downstream and increases in size again to 10-inch diameter where it merges with Lateral 8. Lateral 8 is all 8-inch diameter and Lateral 11 is all 6-inch diameter.

Branch 1 drains onsite land as well as the Hampton Properties VIII, LLC property east of CSAH 54 where it terminates. Lateral 8 drains only onsite area, no offsite area. Lateral 11 drains onsite area and formerly drained land east of CSAH 54 prior to construction of the Watermark development, but has been rendered unnecessary by the surface water management constructed with that development. The Watermark land east of CSAH 54 is owned by the Watermark HOA.

The existing draitile alignments and proposed abandonment are shown on the enclosed ACD 72 Branch 1 Draitile Abandonment plan.

#### **Proposed Conditions**

Branch 1, along with Lateral 8, Lateral 11 will be removed or abandoned in entirety within the properties described previously.

#### **Funding**

Petitioners will provide 100% funding for design, construction, oversight and costs associated with the draitile realignment. Petitioners are not requesting any funding from RCWD or other public entities for this project.

#### **"Terms of the Funds"**

The following language in the petition served as the "terms" of the funds. This is taken directly from state statute:

1. Accompanying this petition is the Petitioner's escrow deposit of \$10,000. Petitioner acknowledges and agrees that additional deposit may be required as additional costs are incurred in the proceedings. Petitioner agrees to pay all costs and expenses that may be incurred if the proceedings are dismissed.
2. Petitioner acknowledges that the costs incurred before the proposed drainage system modification is established may not exceed the amount in the amount of the Petitioner's deposit.
3. Petitioner acknowledges that a claim for expenses greater than the amount of the deposit may not be paid unless an additional deposit is filed.
4. Petitioner acknowledges that if the drainage authority determines that the cost of the proceedings will be greater than the Petitioner's deposit before the proposed drainage system modification is established, the drainage authority must require an additional deposit to cover all costs to be filed within a prescribed time.

5. Petitioner acknowledges that the proceeding will be stopped until the additional deposit prescribed by the drainage authority is filed.
6. Petitioner acknowledges that if the additional deposit is not filed within the time prescribed, the proceeding must be dismissed.
7. Petitioner acknowledges that the costs of the Rice Creek Watershed District in the proceedings will be paid from the deposit.

#### Maintenance

Since the drainage systems will be completely abandoned within these properties, no future maintenance will be required.

We request that RCWD set a time and location for a public hearing on this petition and give notice of the hearing by mail to owners of all property benefited by the drainage system and either in a newspaper of general circulation within the affected drainage area or by publication on the RCWD web site pursuant to Minnesota Statutes, Sections 103E.805 and 103E.806.

Please contact me at (763) 657-0010 or [jbender@jrhinc.com](mailto:jbender@jrhinc.com) if you have any questions or require any additional information.

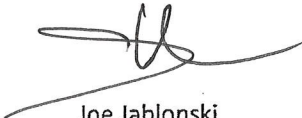
Sincerely,



John Bender, P.E.  
James R. Hill, Inc.  
Petitioner's Consultant

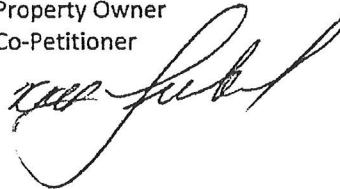


Jon Aune  
Vice President  
U.S. Home, LLC  
Petitioner



Joe Jablonski  
President  
Watermark HOA  
Co-Petitioner

Hal Leibel  
Property Owner  
Co-Petitioner



Joel Larson  
Manager  
Hampton Properties VIII, LLC  
Co-Petitioner

## FIGURE 1 – LENNAR ACD 72 BRANCH 1 REALIGNMENT EXHIBIT



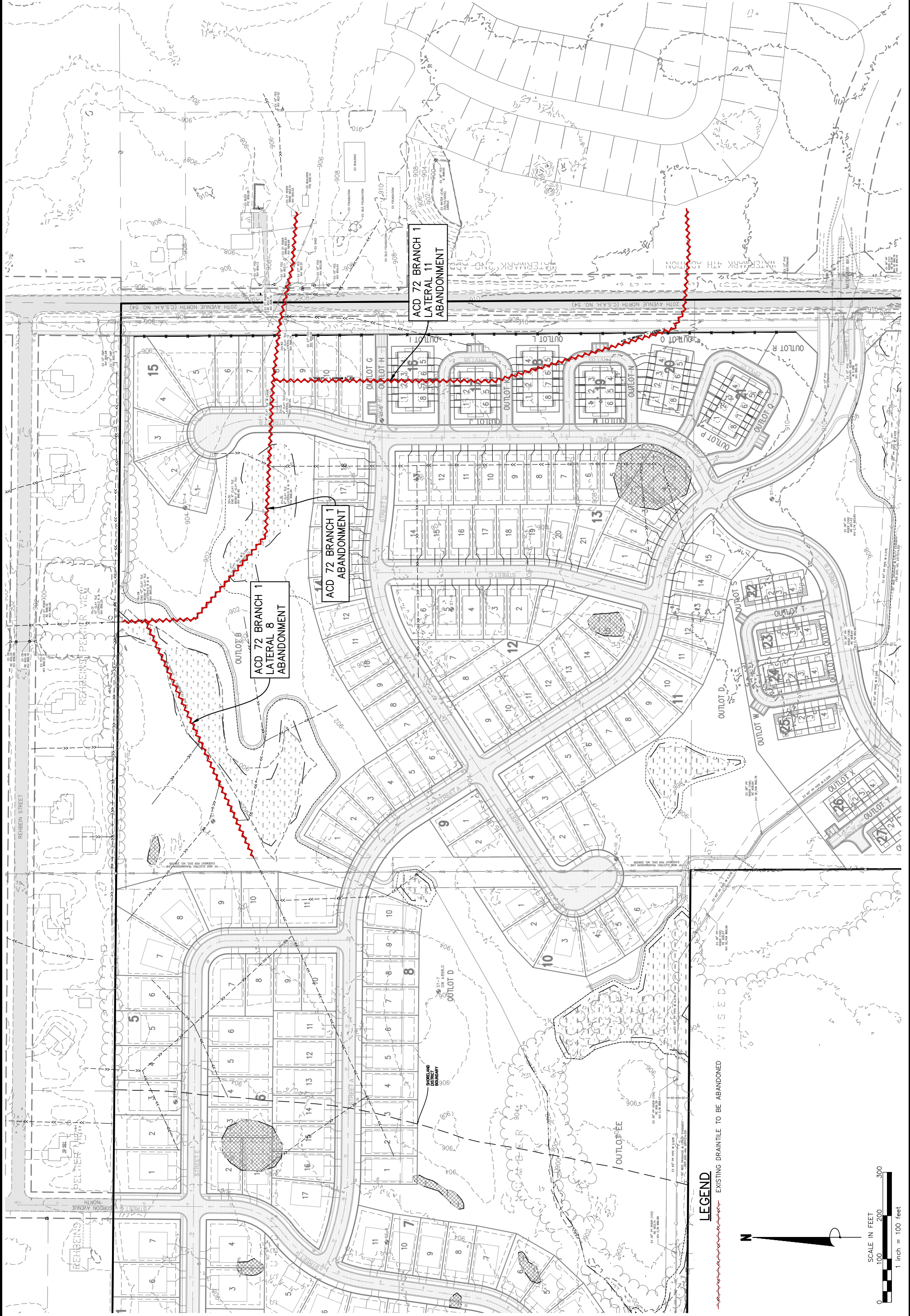
I hereby certify that this plan,  
specification or report was  
prepared by me or under my  
direct supervision and that I am  
a duly Licensed Professional  
Engineer under the laws of the  
State of Minnesota.

JOHN BENDER

Date: XX/XX/XX Reg.No. 4335

PELTIER PONDS  
 LINO LAKES, MINNESOTA  
 ACAD 72 BRANCH 1 DRAHTILE ABANDONMENT PLAN  
 FOR  
 LENNAR  
 16355 36TH AVE N #100, PLYMOUTH, MN 55446

|              |
|--------------|
| DRAWN BY     |
| CTY          |
| DATE         |
| 07/21/2025   |
| REVISIONS    |
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| CAD FILE     |
| 24205 STM-DT |
| PROJECT NO.  |
| 24205        |
| 1 OF 1       |



**RESOLUTION NO. 2025-07**

**RICE CREEK WATERSHED DISTRICT BOARD OF MANAGERS  
DRAINAGE AUTHORITY FOR ANOKA COUNTY DITCH 72**

**FINDINGS AND ORDER ACCEPTING ENGINEER’S REVIEW REPORT AND DIRECTING FURTHER  
PROCEEDINGS**

Manager \_\_\_\_\_ offered the following Resolution and moved its adoption, seconded by Manager \_\_\_\_\_:

**FINDINGS**

1. Original Petitioners, U.S. Home Corporation, Hal Leibel and Watermark Homeowners Association, with its consultant, John Bender, P.E., of James R. Hill, Inc., petitioned the Board of Managers of the Rice Creek Watershed District (RCWD), Drainage Authority for the Anoka County Ditch 72 system (CD 72), to abandon re-align portions of CD 72. The petitioned actions are for the beneficial purpose of facilitating development of property owned by Petitioner and platted for development of the Peltier Ponds development project – a single-family and townhome housing development.
2. Following receipt of the original petition, the Board, by Resolution 2025-04, appointed Houston Engineering Inc., to investigate the effect of the originally petitioned action under the standards found in sections 103E.227 and 103E.806 and file a report of findings.
3. While preparation of the engineer’s report was pending, the Petitioners revised their petition to include an additional party and to change the scope of the petitioned action.
4. Amended Petitioners, U.S. Home, LLC (Petitioner), property owner Hal Leibel (Co-petitioner), property owner Watermark HOA (Co-petitioner), and property owner Hampton Properties VIII, LLC (Co-petitioner) then filed an amended petition to abandon portions of the Anoka County Ditch (ACD) 72 system. The amended petition removed any express or implied intention to modify, impound, divert or realign remaining portions of ACD 72.
5. Specifically, the petition requests partial abandonment of drain tile alignments comprising all or portions of Branch 1; Branch 1, Lateral 8; and Branch 1, Lateral 11 as follows:
  - ACD 72 Branch 1 Lateral 8 (approx. 600 feet)
  - ACD 72 Branch 1 Lateral 11 (approx. 1,225 feet). Also crush and cap the existing tile on both sides of 20th Ave North



- ACD 72 Branch 1 from approximately STA 15+45 to approximate STA 27+33 (approx. 1,188 feet)
6. The engineer has completed its work and filed an engineer's report dated July 31, 2025.
  7. The Board held a public hearing on the petition and engineer's report on September 10, 2025.
  8. The Board provided notice of the hearing as required by statute.
  9. Evidence of procedural actions in this matter, including resolutions, notices and affidavits is on file with the drainage authority and is incorporated into these findings by reference.
  10. Public comments offered at the public hearing, if any, are reflected in the minutes of the hearing and were considered by the Board in the proceedings.
  11. The Board finds that the abandonment of portions of ACD 72, as indicated in the petition and the engineer's review is reasonable and that, as part of the overall project proposed by Petitioners, the portion of ACD 72 proposed to be abandoned is not of public utility and benefit; and, further, that the abandonment of portions of ACD 72, as petitioned, will not deprive any landowner of the beneficial function of the drainage system.
  12. The Board acknowledges, based on the representations of Petitioners, that the modifications petitioned herein are for the primary benefit of the Peltier Ponds and Erickson Subdivision developments, as planned. Therefore, the Board finds that any approvals given herein should be made contingent upon the receipt of permits and other development approvals, but that such contingency may be removed without further proceedings before the Board.

Therefore, the RCWD Board of Managers makes the following:

### **ORDER**

- A. The Board of Managers approves the petitioned action and authorizes the abandonment of the following portions of ACD 72 subject to the conditions set forth in the engineer's report and as stated herein:
  - ACD 72 Branch 1 Lateral 8 (approx. 600 feet).
  - ACD 72 Branch 1 Lateral 11 (approx. 1,225 feet). Also crush and cap the existing tile on both sides of 20th Ave North

- ACD 72 Branch 1 from approximately STA 15+45 to approximate STA 27+33 (approx. 1,188 feet).
- B. The cost of proceedings shall be charged to the Petitioner's bond in the proceedings. Any deficiency in the bond to cover the cost of the proceedings shall be paid by the Petitioners as a condition to approval and prior to release of this order.
- C. Upon payment of costs and completion of work necessary for the abandonment of portions of ACD 72 authorized herein, the drainage system record shall be amended to reflect the modified condition of the drainage system.
- D. To the extent the actions authorized herein require permits or approvals of other regulatory authorities, including the RCWD in its role as Watershed District, receipt of such permits or approvals is a precondition to implementation of said actions.
- E. Once all contingencies are satisfied and the actions completed, the engineer is directed to prepare a record of the drainage system modification authorized herein to be in filed in the drainage system record.
- F. Petitioners must complete all work necessary for the abandonment of portions of ACD 72 authorized herein on a timeline as required by development permits.

The question was on the adoption of the Resolution and there were \_\_ yeas and \_\_ nays as follows:

|           | <u>Yea</u>               | <u>Nay</u>               | <u>Absent</u>            | <u>Abstain</u>           |
|-----------|--------------------------|--------------------------|--------------------------|--------------------------|
| BRADLEY   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ROBERTSON | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WAGAMON   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WALLER    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WEINANDT  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Upon vote, the President declared the Resolution \_\_\_\_\_.

\_\_\_\_\_  
Jessica Robertson, Secretary

Dated: September 10, 2025

\* \* \* \* \*

I, Jessica Robertson, Secretary of the Rice Creek Watershed District, do hereby certify that I have compared the above Resolution with the original thereof as the same appears of record and on file with the District and find the same to be a true and correct transcript thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand this 10<sup>th</sup> day of September, 2025.

---

Jessica Robertson, Secretary

## **ITEMS REQUIRING BOARD ACTION**

1. RCWD Board Adoption 2026 Budget, Set Levy, Certify WMD Charges (Nick Tomczik)

**RESOLUTION 2025-08**

**RICE CREEK WATERSHED DISTRICT  
BOARD OF MANAGERS**

**RESOLUTION TO ADOPT 2026 BUDGET AND  
DIRECT CERTIFICATION OF 2026 TAX LEVY**

Manager \_\_\_\_\_ offered the following resolution and moved its adoption,  
seconded by Manager \_\_\_\_\_:

**WHEREAS**, Minnesota Statutes Sections 103D.911 and 103D.915 require that on or before September 15 of each year, the Rice Creek Watershed District Board of Managers (“Board”) adopt a budget for the next year and decide on the total amount necessary to be raised from ad valorem tax levies to meet the District budget, and that the District certify to the auditor of each county within the District the county's share of the tax;

**WHEREAS**, pursuant to Minnesota Statutes Section 103D.911, the Board held a public hearing, duly noticed, on August 27, 2025, on the proposed 2026 District budget, whereby all interested members of the public were afforded the opportunity to address the Board concerning the proposed budget and levy, and the Board is legally authorized to levy the tax described below;

**THEREFORE BE IT RESOLVED**, that the Rice Creek Watershed District Board of Managers adopts a 2026 general fund and plan implementation budget totaling \$11,193,092;

**BE IT FURTHER RESOLVED**, that a levy of \$6,362,719 be certified to the Counties of Anoka, Ramsey, Hennepin and Washington and levied upon all taxable property in the Rice Creek Watershed District for the year 2026, as authorized by the Metropolitan Surface Water Management Act, Minnesota Statutes Section 103B.241, to pay the cost to prepare the District’s watershed management plan and for projects identified in the plan as necessary to implement the purposes of Minnesota Statutes Section 103B.201;

The question was on the adoption of the Resolution and there were \_\_ yeas and \_\_ nays as follows:

|           | <u>Yea</u>               | <u>Nay</u>               | <u>Absent</u>            | <u>Abstain</u>           |
|-----------|--------------------------|--------------------------|--------------------------|--------------------------|
| BRADLEY   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ROBERTSON | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WAGAMON   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WALLER    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WEINANDT  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Upon vote, the President declared the Resolution \_\_\_\_\_.

\_\_\_\_\_  
Jessica Robertson, Secretary

Dated: September 10, 2025

\* \* \* \* \*

I, Jessica Robertson, Secretary of the Rice Creek Watershed District, do hereby certify that I have compared the above Resolution with the original thereof as the same appears of record and on file with the District and find the same to be a true and correct transcript thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand this 10 day of September, 2025.

\_\_\_\_\_  
Jessica Robertson, Secretary



**DISTRICT 038 – RICE CREEK WATERSHED DIST**

***CERTIFICATION OF APPORTIONED LEVIES  
PAYABLE 2026***

***(1) Payable 2026 Property Tax Levy:***                      \$            6,362,719

| <b>County</b>     | <b>(2)<br/>Payable 2025<br/>Taxable<br/>Net Tax Capacity</b> | <b>(3)<br/>Net Tax Capacity<br/>Percent<br/>Distribution</b> | <b>(4)<br/>Apportioned<br/>Payable 2026<br/>Levy (1X3)</b> |
|-------------------|--|--|--|
| ANOKA COUNTY      | 110,389,368  | 31.4254 %  | 1,999,510  |
| HENNEPIN COUNTY   | 2,531,662  | 0.7207 %   | 45,856   |
| RAMSEY COUNTY     | 167,280,412  | 47.6211 %  | 3,029,997  |
| WASHINGTON COUNTY | 71,072,375   | 20.2328 %  | 1,287,356  |
| WATERSHED TOTAL   | 351,273,817  | 100.0000 %   | \$            6,362,719                                    |

|                                    |              |             |
|------------------------------------|--------------|-------------|
|                                    | Treasurer    | 9/10/2025   |
| <i>Signature of Budget Officer</i> | <i>Title</i> | <i>Date</i> |

| Fund No. & Sub-Account | Name   | Classification of District Funds | 2025 Budget  | Projected 2025 Expenditures | Proposed 2026 Budget |
|------------------------|--|----------------------------------|--------------|-----------------------------|----------------------|
| 10                     | General Administration   | 40% Cash Flow Reserve            | \$ 535,272   | \$ 481,690                  | \$ 541,279           |
|                        | Salaries, Taxes, PERA, HSA, Benefits, Office Expenses (Watershed Districts, General Fund, Administrative)              |                                  | \$ 535,272   | \$ 481,690                  | \$ 541,279           |
|                        |  |                                  |              |                             |                      |
| 30                     | Communication & Outreach   |                                  | \$ 305,389   | \$ 286,175                  | \$ 314,720           |
|                        | Salaries, Taxes, PERA, Benefits, Office Expenses Etc. (Water Planning & Project Implementation, "509", Administrative) | 40% Cash Flow Reserve            | \$ 190,389   | \$ 171,175                  | \$ 201,220           |
| -02                    | Watershed Communication & Outreach   |                                  | \$ 14,000    | \$ 14,000                   | \$ 13,000            |
| -03                    | Visual Media Program (Replacing Minnesota Water Steward Program)   |                                  | \$ 30,000    | \$ 30,000                   | \$ 17,000            |
| -04                    | Outreach Partnerships  |                                  | \$ 43,000    | \$ 43,000                   | \$ 46,000            |
| -05                    | Mini-Grants Program  |                                  | \$ 20,000    | \$ 20,000                   | \$ 30,000            |
| -06                    | Engineering & Technical Support  |                                  | \$ 3,000     | \$ 3,000                    | \$ 2,500             |
| -08                    | Watershed Plan Maintenance   |                                  | \$ 5,000     | \$ 5,000                    | \$ 5,000             |
|                        |  |                                  |              |                             |                      |
| 35                     | Information Management   |                                  | \$ 316,014   | \$ 305,965                  | \$ 275,386           |
|                        | Salaries, Taxes, PERA, Benefits, Office Expenses Etc. (Water Planning & Project Implementation, "509", Administrative) | 40% Cash Flow Reserve            | \$ 192,514   | \$ 182,465                  | \$ 160,386           |
| -03                    | Boundary Management Program  |                                  | \$ 1,000     | \$ 1,000                    | \$ -                 |
| -04                    | District Wide Model  |                                  | \$ 60,000    | \$ 60,000                   | \$ 60,000            |
| -05                    | Databases (MS4 Front, Drainage DB), GIS Viewer   |                                  | \$ 60,000    | \$ 60,000                   | \$ 40,000            |
| -15                    | District Website   |                                  | \$ 2,500     | \$ 2,500                    | \$ 15,000            |
|                        |  |                                  |              |                             |                      |
| 60                     | Restoration - Project Planning & Implementation  |                                  | \$ 2,922,551 | \$ 1,360,705                | \$ 4,159,896         |
|                        | Salaries, Taxes, PERA, Benefits, Office Expenses Etc. (Water Planning & Project Implementation, "509", Administrative) | 40% Cash Flow Reserve            | \$ 403,846   | \$ 336,202                  | \$ 389,693           |
| -01                    | Anoka Chain of Lakes Water Management Project  |                                  | \$ 160,000   | \$ 126,000                  | \$ 1,114,241         |
| -02                    | Lower Rice Creek WMD (IDLE)  | Restricted                       | \$ -         | \$ -                        | \$ -                 |
| -03                    | Lower Rice Creek Water Management Project  |                                  | \$ 185,000   | \$ 140,000                  | \$ 288,500           |
| -04                    | Middle Rice Creek Water Management Project   |                                  | \$ 100,000   | \$ 10,000                   | \$ 175,000           |
| -05                    | Bald Eagle Lake WMD  | Restricted                       | \$ 28,272    | \$ 2,302                    | \$ 28,486            |
| -06                    | Bald Eagle Lake Water Management Project   |                                  | \$ 100,000   | \$ 54,586                   | \$ 150,000           |
| -07                    | RCD 2, 3 & 5 WMD (IDLE)  | Restricted                       | \$ -         | \$ -                        | \$ -                 |
| -08                    | RCD 2, 3 & 5 Basic Water Management Project  |                                  | \$ 500,000   | \$ 149,095                  | \$ 555,903           |
| -09                    | Silver Lake Water Management Project   |                                  | \$ -         | \$ -                        | \$ -                 |
| -10                    | Golden Lake Water Management Project   |                                  | \$ -         | \$ -                        | \$ -                 |
| -11                    | Regional Water Management Partnership Projects   |                                  | \$ 54,000    | \$ 10,000                   | \$ 48,332            |
| -15                    | Stormwater Management Cost Share   | Committed                        | \$ 1,106,433 | \$ 433,871                  | \$ 1,119,741         |
| -24                    | Southwest Urban Lakes Implementation   |                                  | \$ 100,000   | \$ 15,410                   | \$ 100,000           |
| -29                    | Clear Lake Water Management Project  |                                  | \$ 85,000    | \$ 43,007                   | \$ 85,000            |
| -33                    | Forest Lake Planning WMD (IDLE)  | Restricted                       | \$ -         | \$ -                        | \$ -                 |
| -34                    | Columbus Planning WMD (IDLE)   | Restricted                       | \$ -         | \$ -                        | \$ -                 |
| -35                    | Stormwater Master Planning   |                                  | \$ 35,000    | \$ 17,941                   | \$ 40,000            |
| -36                    | Municipal CIP Early Coordination Program   |                                  | \$ 10,000    | \$ 5,420                    | \$ 10,000            |
| -37                    | Groundwater Management & Stormwater Reuse Assessment Program   |                                  | \$ 55,000    | \$ 16,871                   | \$ 55,000            |
|                        |  |                                  |              |                             |                      |
| 70                     | Regulatory   |                                  | \$ 1,565,687 | \$ 1,437,698                | \$ 1,476,440         |
|                        | Salaries, Taxes, PERA, Benefits, Office Expenses Etc. (Water Planning & Project Implementation, "509", Administrative) | 40% Cash Flow Reserve            | \$ 590,687   | \$ 547,456                  | \$ 636,440           |
| -01                    | Rule Revision / Permit Guidance  |                                  | \$ 50,000    | \$ 5,431                    | \$ 15,000            |
| -03                    | Permit Review, Inspection and Coordination Program   |                                  | \$ 925,000   | \$ 884,811                  | \$ 825,000           |
|                        |  |                                  |              |                             |                      |
| 80                     | Ditch & Creek Maintenance  |                                  | \$ 1,955,483 | \$ 1,337,707                | \$ 1,914,514         |
|                        | Salaries, Taxes, PERA, Benefits, Office Expenses Etc. (Water Planning & Project Implementation, "509", Administrative) | 40% Cash Flow Reserve            | \$ 344,198   | \$ 298,373                  | \$ 332,304           |
| -01                    | Natural Waterway Management  |                                  | \$ 10,000    | \$ 2,500                    | \$ 10,000            |
| -02                    | Ditch Maintenance  |                                  | \$ 345,000   | \$ 404,784                  | \$ 450,000           |
| -03                    | Repair Reports & Studies   |                                  | \$ 160,000   | \$ 160,000                  | \$ 209,000           |
| -04                    | ACD 10-22-32 WMD   | Restricted                       | \$ 14,361    | \$ 13,193                   | \$ -                 |
| -05                    | ACD 31 WMD   | Restricted                       | \$ -         | \$ -                        | \$ -                 |
| -06                    | ACD 46 WMD   | Restricted                       | \$ 41,016    | \$ 41,016                   | \$ 37,451            |
| -07                    | RCD 4 WMD  | Restricted                       | \$ 94,538    | \$ 84,144                   | \$ 82,389            |
| -08                    | RCD 4 Repair   |                                  | \$ 48,000    | \$ 33,133                   | \$ -                 |
| -09                    | ARJD 1 WMD (IDLE)  | Restricted                       | \$ -         | \$ -                        | \$ -                 |
| -10                    | ARJD 1 Repair  |                                  | \$ -         | \$ -                        | \$ 70,000            |
| -15                    | Municipal PDS Maintenance  | Committed                        | \$ 50,000    | \$ 5,000                    | \$ 35,000            |
| -20                    | WJD 2 Branch 1/2 Repair  |                                  | \$ -         | \$ -                        | \$ -                 |
| -21                    | AWJD 3 Repair  |                                  | \$ -         | \$ 55,546                   | \$ -                 |
| -22                    | ACD 15 / AWJD 4 WMD  | Restricted                       | \$ 18,370    | \$ 18,370                   | \$ 18,370            |
| -23                    | ACD 15 & AWJD 4  |                                  | \$ 230,000   | \$ 10,000                   | \$ 50,000            |
| -24                    | ACD 53-62 WMD  | Restricted                       | \$ 354,000   | \$ 130,000                  | \$ 372,000           |
| -25                    | ACD 53-62 Repair   |                                  | \$ 246,000   | \$ 81,648                   | \$ 248,000           |
| -26                    | NEW - ACD 10-22-32 Repair  |                                  |              |                             | \$ -                 |
|                        |  |                                  |              |                             |                      |
| 90                     | Lake & Stream Management   |                                  | \$ 1,155,911 | \$ 811,396                  | \$ 1,149,963         |
|                        | Salaries, Taxes, PERA, Benefits, Office Expenses Etc. (Water Planning & Project Implementation, "509", Administrative) | 40% Cash Flow Reserve            | \$ 384,265   | \$ 333,401                  | \$ 396,725           |
| -01                    | Water Quality Grant Program  | Committed                        | \$ 281,646   | \$ 131,577                  | \$ 273,238           |
| -04                    | Surface Water Monitoring & Management Program  |                                  | \$ 240,000   | \$ 240,000                  | \$ 240,000           |
| -26                    | Common Carp Management   |                                  | \$ 200,000   | \$ 94,417                   | \$ 200,000           |
| -27                    | Curly Leaf Pondweed Management   |                                  | \$ 50,000    | \$ 12,000                   | \$ 40,000            |
|                        |  |                                  |              |                             |                      |
| 95                     | District Facilities  |                                  | \$ 654,307   | \$ 529,962                  | \$ 1,360,895         |
|                        | Salaries, Taxes, PERA, Benefits, Office Expenses Etc. (Water Planning & Project Implementation, "509", Administrative) | 40% Cash Flow Reserve            | \$ 232,307   | \$ 192,261                  | \$ 234,935           |
| -03                    | District Facilities Repair   |                                  | \$ 310,000   | \$ 310,000                  | \$ 933,210           |
| -04                    | Inspection, Operation & Maintenance  |                                  | \$ 112,000   | \$ 27,701                   | \$ 192,750           |
|                        |  |                                  |              |                             |                      |
|                        | TOTAL  |                                  | \$ 9,410,614 | \$ 6,551,297                | \$ 11,193,092        |

Rice Creek Watershed District  
Fund Balance Estimation

2026 FUND BALANCE ESTIMATION

| FUND BALANCE CASH FLOW OPERATING RESERVE |  |  |   |   |  |
|--|--|--|---|---|--|
| REQUIRED 40%<br>GENERAL FUND             | REQUIRED 40%<br>IMPLEMENTATION<br>ADMINISTRATIVE<br>BUDGET | RESTRICTED<br>FUND BALANCE<br>12/31/2026 | COMMITTED<br>FUND BALANCE<br>12/31/2026 | PROGRAM/PROJECT<br>ANTICIPATION<br>FUND<br>12/31/2026 | ASSIGNED<br>FUND BALANCE<br>12/31/2026 |
| \$ 216,511                               | \$ 940,681   | \$ 61,568                                | \$ 62,500                               | \$ 10,021,878   | \$ 492,556                             |

PROPOSED FUND TRANSFERS WITH 2026 BUDGET

| FUND                           | PROPOSED TRANSFER     | 1/1/2026 FUND BALANCE |
|--------------------------------|-----------------------|-----------------------|
| 10 General Administration      | \$ (486,880)          | \$ 243,575            |
| 30 Communication & Outreach    | \$ (156,911)          | \$ 94,549             |
| 35 Information Management      | \$ (287,973)          | \$ 104,674            |
| 60 Restoration-Proj Plan & Imp | \$ (509,660)          | \$ 2,598,814          |
| 70 Regulatory                  | \$ (465,277)          | \$ 526,398            |
| 80 Ditch & Creek Maintenance   | \$ (1,468,998)        | \$ 640,363            |
| 90 Lake & Stream Management    | \$ (1,135,978)        | \$ 264,263            |
| 95 District Facilities         | \$ (1,010,201)        | \$ 225,000            |
| 99 Project Anticipation        |                       | \$ 10,021,878         |
| <b>TOTAL</b>                   | <b>\$ (5,521,878)</b> | <b>\$ 14,719,515</b>  |

| 99 PROJECT ANTICIPATION SUBFUND ALLOCATION |                     |                      |
|--|---------------------|----------------------|
| 99-60 Restoration-Proj Pln Id              | \$ 4,525,466        | \$ 7,225,466         |
| 99-80 Ditch & Creek                        | \$ 796,412          | \$ 2,196,412         |
| 99-90 Lake & Stream                        | \$ -                | \$ 200,000           |
| 99-95 District Facility                    | \$ 200,000          | \$ 400,000           |
| <b>TOTAL</b>                               | <b>\$ 5,521,878</b> | <b>\$ 10,021,878</b> |

**General Fund** – covers the general administrative expenses of the District, including salaries, benefits, and office expenses.

**Implementation Administrative Budget** – covers the administrative costs of preparing or amending the District’s plan and the administrative costs of implementation of the plan through projects and programs, pursuant to Minnesota Statutes Section 103B.241.

**Restricted Fund** – amounts are subject to externally enforceable legal restrictions, such as funds levied in a Water Management District (WMD) which are restricted to the defined purpose.

**Committed Fund** - amounts that can be used only for the specific purposes determined by a formal action of the government's highest level of decision-making authority, such as grant program awards. The commitments may be changed or lifted only by the government taking the same formal action that imposed the constraint originally.

**Program/Project Anticipation Fund** – funds accumulated and committed as an alternative to issuing bonds to finance improvements based on findings as to the potential future need of funds for a particular purpose.

**Assigned Fund** - amounts a government intends to use for a specific purpose.

Rice Creek Watershed District  
Total Revenue and Expenditures

| Account   | 2025 Annual<br>Budget | YTD Thru<br>05/31/25 | Projected 6/1-<br>12/31/25 | Projected 2025<br>Total | Proposed 2026<br>Budget | % Change     |
|---|-----------------------|----------------------|----------------------------|-------------------------|-------------------------|--------------|
| <b>Revenues:</b>                                      |                       |                      |                            |                         |                         |              |
| General Property Tax                                  | \$ 6,143,783          | \$ -                 | \$ 5,923,382               | \$ 5,923,382            | \$ 6,362,719            | 3.6%         |
| Permit Fees 70-03                                     | \$ 61,200             | \$ 37,500            | \$ 37,500                  | \$ 75,000               | \$ 61,200               | 0.0%         |
| WMD Charges Lower Rice Creek 60-02                    | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 0.0%         |
| WMD Charges Bald Eagle Lake 60-05                     | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 0.0%         |
| WMD Charges RCD 2, 3 & 5 60-07                        | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 0.0%         |
| WMD Charges Forest Lake Planning 60-33                | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 0.0%         |
| WMD Charges Columbus Planning 60-34                   | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 0.0%         |
| WMD Charges ACD 10-22-32 80-04                        | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 0.0%         |
| WMD Charges ACD 31 80-05                              | \$ -                  | \$ -                 | \$ 120                     | \$ 120                  | \$ -                    | 0.0%         |
| WMD Charges ACD 46 80-06                              | \$ -                  | \$ -                 | \$ 88                      | \$ 88                   | \$ -                    | 0.0%         |
| WMD Charges RCD 4 80-07                               | \$ 85,038             | \$ -                 | \$ 81,636                  | \$ 81,636               | \$ -                    | 0.0%         |
| WMD Charges ARJD1 80-09                               | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 0.0%         |
| WMD Charges ACD 15 & AWJD 4 80-22                     | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 0.0%         |
| WMD Charges ACD 53-62 80-24                           | \$ -                  | \$ -                 | \$ 166,364                 | \$ 166,364              | \$ 219,397              | 0.0%         |
| ROW Charges (All 80)                                  | \$ 9,500              | \$ 1,927             | \$ 11,972                  | \$ 13,899               | \$ 12,345               | 29.9%        |
| BWSR Grant - WBFIP East Miss. 60-01                   | \$ 30,000             | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 100.0%       |
| BWSR Grant - FY25 WBIF: Clearwater Creek              | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ 36,296               | 100.0%       |
| BWSR Grant - FY26 WQ and Storage: hardwood Creek      | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ 16,665               | 100.0%       |
| BWSR Grant - WBFIP Rice Creek 80-03                   | \$ 30,000             | \$ 39,590            | \$ 30,000                  | \$ 69,590               | \$ -                    | -100.0%      |
| BWSR Grant - WBFIP Rice Creek 90-26                   | \$ -                  | \$ 20,410            | \$ 25,000                  | \$ 45,410               | \$ -                    | 0.0%         |
| Clean Water Fund competitive Grant - Centerville Alum | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ 513,638              | 100.0%       |
| MPCA Grant - OSG: Moore Lake Stormwater Relience      | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ 35,500               | 100.0%       |
| MPCA Grant - OSG & SW 60                              | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ 391,030              | 100.0%       |
| WBIF Award - Clearwater Creek 60-01                   | \$ -                  | \$ -                 | \$ 20,000                  | \$ 20,000               | \$ -                    | 100.0%       |
| Interest Income                                       | \$ 441,366            | \$ 171,461           | \$ 29,132                  | \$ 200,593              | \$ 270,000              | -38.8%       |
| Investment Income                                     | \$ -                  | \$ 27,919            | \$ 15,318                  | \$ 43,237               | \$ 350,481              | 0.0%         |
| Miscellaneous Revenue                                 | \$ -                  | \$ 10,345            | \$ 12,080                  | \$ 22,424               | \$ -                    | 0.0%         |
| <b>Total Revenues</b>                                 | <b>\$ 6,800,887</b>   | <b>\$ 309,152</b>    | <b>\$ 6,352,592</b>        | <b>\$ 6,661,744</b>     | <b>\$ 8,269,272</b>     | <b>21.6%</b> |
| <b>Expenses:</b>                                      |                       |                      |                            |                         |                         |              |
| General Administration - 10                           | \$ 535,272            | \$ 179,506           | \$ 302,184                 | \$ 481,690              | \$ 541,279              | 1.1%         |
| Communication & Outreach - 30                         | \$ 305,389            | \$ 94,105            | \$ 192,606                 | \$ 286,711              | \$ 314,720              | 3.1%         |
| Information Management - 35                           | \$ 316,014            | \$ 102,829           | \$ 203,136                 | \$ 305,965              | \$ 275,386              | -12.9%       |
| Restoration-Project Planning & Impl - 60              | \$ 2,922,551          | \$ 347,609           | \$ 1,013,096               | \$ 1,360,705            | \$ 4,159,896            | 42.3%        |
| Regulatory - 70                                       | \$ 1,565,687          | \$ 454,881           | \$ 982,817                 | \$ 1,437,698            | \$ 1,476,440            | -5.7%        |
| Ditch & Creek Maintenance - 80                        | \$ 1,955,483          | \$ 268,434           | \$ 1,069,273               | \$ 1,337,707            | \$ 1,914,514            | -2.1%        |
| Lake & Stream Management - 90                         | \$ 1,155,911          | \$ 194,646           | \$ 617,286                 | \$ 811,932              | \$ 1,149,963            | -0.5%        |
| District Facilities - 95                              | \$ 654,307            | \$ 72,476            | \$ 457,486                 | \$ 529,962              | \$ 1,360,895            | 108.0%       |
| Project Anticipation - 99                             | \$ -                  | \$ -                 | \$ -                       | \$ -                    | \$ -                    | 0.0%         |
| <b>Total Program Expense</b>                          | <b>\$ 9,410,614</b>   | <b>\$ 1,714,486</b>  | <b>\$ 4,837,884</b>        | <b>\$ 6,552,370</b>     | <b>\$ 11,193,092</b>    | <b>18.9%</b> |

Rice Creek Watershed District  
Administrative Costs Breakdown - All Funds

| Acct # | Account                              | 2025 Annual<br>Budget | YTD Thru<br>05/31/25 | Projected 6/1-<br>12/31/25 | Projected 2025<br>Total | 2026 Proposed<br>Budget | % Difference<br>between 2025 &<br>2026 Budgets |
|--------|--------------------------------------|-----------------------|----------------------|----------------------------|-------------------------|-------------------------|--|
|        | <b>Expenses</b>                      |                       |                      |                            |                         |                         |  |
| 4000   | Manager Per Diem                     | 33,000                | 6,375                | 25,000                     | 31,375                  | 33,000                  | 0.0%   |
| 4010   | Manager Expense                      | 4,000                 | 236                  | 1,439                      | 1,675                   | 6,000                   | 50.0%  |
| 4011   | Manager Travel                       | 5,000                 | 633                  | 2,600                      | 3,233                   | 5,000                   | 0.0%   |
| 4100   | Wages                                | 1,464,496             | 519,263              | 726,969                    | 1,246,232               | 1,497,023               | 2.2%   |
| 4102   | Interns                              | 22,170                | 0                    | 17,742                     | 17,742                  | 27,020                  | 21.9%  |
| 4110   | Benefits                             | 229,063               | 88,434               | 123,808                    | 212,241                 | 227,912                 | -0.5%  |
| 4120   | PERA Expense                         | 109,837               | 39,030               | 54,641                     | 93,671                  | 112,277                 | 2.2%   |
| 4125   | H.S.A. Contribution                  | 16,275                | 5,330                | 7,462                      | 12,792                  | 17,273                  | 6.1%   |
| 4130   | Payroll Taxes                        | 113,730               | 38,967               | 54,554                     | 93,521                  | 131,220                 | 15.4%  |
| 4140   | Payroll Taxes-Unemployment           | 5,000                 | 2,398                | 3,358                      | 5,756                   | 4,000                   | -20.0%   |
| 4200   | Office Supplies                      | 12,128                | 1,811                | 9,740                      | 11,551                  | 12,128                  | 0.0%   |
| 4201   | Supplies-Field                       | 2,000                 | 484                  | 1,785                      | 2,269                   | 2,500                   | 25.0%  |
| 4203   | Computer Software                    | 16,354                | 819                  | 15,350                     | 16,169                  | 17,210                  | 5.2%   |
| 4205   | Meeting Supplies/Expense             | 3,375                 | 567                  | 2,775                      | 3,342                   | 4,450                   | 31.9%  |
| 4208   | Printing                             | 2,500                 | 0                    | 2,500                      | 2,500                   | 2,000                   | -20.0%   |
| 4210   | Rent                                 | 125,000               | 44,189               | 63,678                     | 107,867                 | 113,000                 | -9.6%  |
| 4240   | Telecommunications                   | 24,520                | 7,722                | 11,254                     | 18,975                  | 23,500                  | -4.2%  |
| 4245   | Dues                                 | 15,899                | 15,158               | 0                          | 15,158                  | 16,368                  | 2.9%   |
| 4250   | Publications                         | 1,000                 | 0                    | 1,000                      | 1,000                   | 1,000                   | 0.0%   |
| 4265   | Training & Education                 | 45,000                | 2,947                | 37,130                     | 40,077                  | 40,000                  | -11.1%   |
| 4270   | Insurance & Bonds                    | 40,000                | 35,515               | 0                          | 35,515                  | 38,000                  | -5.0%  |
| 4280   | Postage                              | 5,500                 | 0                    | 5,500                      | 5,500                   | 1,000                   | -81.8%   |
| 4290   | Legal Notices-General                | 4,800                 | 0                    | 4,800                      | 4,800                   | 5,050                   | 5.2%   |
| 4320   | Staff Travel                         | 5,500                 | 472                  | 4,844                      | 5,316                   | 6,000                   | 9.1%   |
| 4322   | Vehicle Expense                      | 60,000                | 1,689                | 58,032                     | 59,721                  | 72,000                  | 20.0%  |
| 4330   | Audit & Accounting                   | 110,000               | 59,126               | 41,840                     | 100,966                 | 125,000                 | 13.6%  |
| 4335   | Professional Services                | 110,410               | 30,042               | 78,069                     | 108,112                 | 100,900                 | -8.6%  |
| 4337   | Contracted Services                  | 68,000                | 3,200                | 64,620                     | 67,820                  | 66,000                  | -2.9%  |
| 4340   | Recruitment                          | 7,500                 | 415                  | 6,080                      | 6,495                   | 400                     | 0.0%   |
| 4410   | Legal Fees-General                   | 64,750                | 11,636               | 51,280                     | 62,916                  | 64,750                  | 0.0%   |
| 4500   | Engineering                          | 71,500                | 14,575               | 56,694                     | 71,268                  | 69,000                  | -3.5%  |
| 4634   | Equipment-Computer                   | 57,820                | 17,240               | 40,580                     | 57,820                  | 23,250                  | -59.8%   |
| 4635   | Equipment-General                    | 13,500                | 0                    | 13,000                     | 13,000                  | 14,750                  | 9.3%   |
| 4636   | Equipment Lease                      | 11,000                | 4,996                | 6,845                      | 11,840                  | 11,000                  | 0.0%   |
| 4910   | Bank Charges                         | 350                   | 730                  | 1,625                      | 2,355                   | 3,000                   | 757.1%   |
|        | <b>Total Administrative Expenses</b> | <b>\$ 2,880,977</b>   | <b>\$ 953,999</b>    | <b>\$ 1,596,592</b>        | <b>\$ 2,550,591</b>     | <b>\$ 2,892,982</b>     | <b>0.4%</b>                                    |

Rice Creek Watershed District  
Statement of Revenue and Expenditures - General Fund - 10

| Acct # | Account                               | 2025 Annual<br>Budget | YTD Thru<br>5/31/25 | Projected 06/1-<br>12/31/25 | Projected 2025<br>Total | 2026 Proposed<br>Budget | % Difference<br>between 2025<br>& 2026<br>Budgets |
|--------|---------------------------------------|-----------------------|---------------------|-----------------------------|-------------------------|-------------------------|---|
|        | <b>Revenues</b>                       |                       |                     |                             |                         |                         |   |
| 3100   | General Property Tax                  | 510,167               | 0                   | 504,664                     | 504,664                 | 511,273                 | 0.2%  |
| 3704   | Interest Income                       | 25,105                | 34,395              | 17,600                      | 51,995                  | 13,057                  | 0.0%  |
| 3705   | Investment Income                     |                       | 1,716               | 0                           | 1,716                   | 16,949                  | 0.0%  |
| 3800   | Miscellaneous Revenue                 | 0                     |                     | 0                           | 0                       | 0                       | 0.0%  |
|        | <b>Total Revenues</b>                 | <b>535,272</b>        | <b>36,111</b>       | <b>522,264</b>              | <b>558,375</b>          | <b>541,279</b>          | <b>1.1%</b>                                       |
|        | <b>Expenses</b>                       |                       |                     |                             |                         |                         |   |
| 4000   | Manager Per Diem                      | 33,000                | 6,375               | 25,000                      | 31,375                  | 33,000                  | 0.0%  |
| 4010   | Manager Expense                       | 4,000                 | 236                 | 1,439                       | 1,675                   | 6,000                   | 50.0%   |
| 4011   | Manager Travel                        | 5,000                 | 633                 | 2,600                       | 3,233                   | 5,000                   | 0.0%  |
| 4100   | Wages                                 | 178,469               | 64,063              | 89,688                      | 153,751                 | 184,410                 | 3.3%  |
| 4102   | Interns                               | 0                     | 0                   | 0                           | 0                       | 0                       | 0.0%  |
| 4110   | Benefits                              | 35,086                | 13,164              | 18,429                      | 31,593                  | 31,393                  | -10.5%  |
| 4120   | PERA Expense                          | 13,385                | 4,807               | 6,730                       | 11,537                  | 13,831                  | 3.3%  |
| 4125   | H.S.A. Contribution                   | 16,275                | 5,330               | 7,462                       | 12,792                  | 17,273                  | 6.1%  |
| 4130   | Payroll Taxes                         | 13,653                | 5,279               | 7,390                       | 12,669                  | 15,878                  | 16.3%   |
| 4140   | Payroll Taxes-Unemployment            | 5,000                 | 2,398               | 3,358                       | 5,756                   | 4,000                   | -20.0%  |
| 4200   | Office Supplies                       | 2,426                 | 1,110               | 1,100                       | 2,210                   | 2,426                   | 0.0%  |
| 4201   | Supplies-Field                        | 250                   | 0                   | 250                         | 250                     | 250                     | 0.0%  |
| 4203   | Computer Software                     | 250                   | 0                   | 250                         | 250                     | 250                     | 0.0%  |
| 4205   | Meeting Supplies/Expense              | 2,500                 | 567                 | 1,900                       | 2,467                   | 3,700                   | 48.0%   |
| 4208   | Printing                              | 500                   | 0                   | 500                         | 500                     | 400                     | -20.0%  |
| 4210   | Rent                                  | 25,000                | 8,841               | 12,377                      | 21,218                  | 22,600                  | -9.6%   |
| 4240   | Telecommunications                    | 4,904                 | 1,509               | 2,113                       | 3,622                   | 4,700                   | -4.2%   |
| 4245   | Dues                                  | 15,899                | 15,158              | 0                           | 15,158                  | 16,368                  | 2.9%  |
| 4250   | Publications                          | 200                   | 0                   | 200                         | 200                     | 200                     | 0.0%  |
| 4265   | Training & Education                  | 9,000                 | 227                 | 5,000                       | 5,227                   | 8,000                   | -11.1%  |
| 4270   | Insurance & Bonds                     | 8,000                 | 7,103               | 0                           | 7,103                   | 7,600                   | -5.0%   |
| 4280   | Postage                               | 1,100                 | 0                   | 1,100                       | 1,100                   | 200                     | -81.8%  |
| 4290   | Legal Notices-General                 | 1,500                 | 0                   | 1,500                       | 1,500                   | 1,500                   | 0.0%  |
| 4320   | Staff Travel                          | 1,100                 | 334                 | 700                         | 1,034                   | 1,200                   | 9.1%  |
| 4322   | Vehicle Expense                       | 0                     | 0                   | 0                           | 0                       | 0                       | 0.0%  |
| 4330   | Audit & Accounting                    | 22,000                | 11,679              | 8,000                       | 19,679                  | 25,000                  | 13.6%   |
| 4335   | Professional Services                 | 19,000                | 4,892               | 11,849                      | 16,741                  | 18,000                  | -5.3%   |
| 4337   | Contracted Services                   | 7,000                 | 320                 | 6,500                       | 6,820                   | 6,000                   | -14.3%  |
| 4340   | Recruitment                           | 0                     | 0                   | 0                           | 0                       | 50                      | 0.0%  |
| 4410   | Legal Fees-General                    | 50,000                | 9,984               | 40,000                      | 49,984                  | 50,000                  | 0.0%  |
| 4500   | Engineering                           | 56,000                | 13,768              | 42,000                      | 55,768                  | 57,000                  | 1.8%  |
| 4634   | Equipment-Computer                    | 250                   | 0                   | 250                         | 250                     | 250                     | 0.0%  |
| 4635   | Equipment-General                     | 2,000                 | 0                   | 1,500                       | 1,500                   | 2,000                   | 0.0%  |
| 4636   | Equipment Lease                       | 2,200                 | 999                 | 1,399                       | 2,398                   | 2,200                   | 0.0%  |
| 4910   | Bank Charges                          | 325                   | 730                 | 1,600                       | 2,330                   | 600                     | 84.6%   |
|        | <b>Total Expenses - General Admin</b> | <b>\$ 535,272</b>     | <b>\$ 179,506</b>   | <b>\$ 302,184</b>           | <b>\$ 481,690</b>       | <b>\$ 541,279</b>       | <b>1.1%</b>                                       |



Rice Creek Watershed District  
Statement of Revenue and Expenditures - Communications Outreach - 30

| Acct #  | Account                               | 2025 Annual Budget | YTD Thru 5/31/25 | Projected 6/1-12/31/25 | Projected 2025 Total | 2026 Proposed Budget | % Difference between 2025 & 2026 Budgets |
|---|---------------------------------------|--------------------|------------------|------------------------|----------------------|----------------------|--|
| <b>Revenues</b>                               |                                       |                    |                  |                        |                      |                      |  |
| 3100  | General Property Tax                  | 251,566            | 0                | 241,503                | 241,503              | 293,274              | 16.6%                                    |
| 3700  | Interest Income                       | 14,323             | 4,716            | 200                    | 4,916                | 7,592                | -47.0%                                   |
| 3705  | Investment Income                     |                    | 902              |                        | 902                  | 9,855                | 0.0%                                     |
| 3800  | Miscellaneous Income                  | 0                  |                  | 0                      | 0                    | 0                    | 0.0%                                     |
| <b>Total Revenues</b>                         |                                       | <b>265,889</b>     | <b>5,618</b>     | <b>241,703</b>         | <b>247,321</b>       | <b>310,720</b>       | <b>16.9%</b>                             |
| <b>Expenses</b>                               |                                       |                    |                  |                        |                      |                      |  |
| 4000  | Manager Per Diem                      | 0                  | 0                | 0                      | 0                    | 0                    | 0.0%                                     |
| 4010  | Manager Expense                       | 0                  | 0                | 0                      | 0                    | 0                    | 0.0%                                     |
| 4011  | Manager Travel                        | 0                  | 0                | 0                      | 0                    | 0                    | 0.0%                                     |
| 4100  | Wages                                 | 103,919            | 37,682           | 52,755                 | 90,438               | 108,525              | 4.4%                                     |
| 4102  | Interns                               | 4,434              | 0                | 4,434                  | 4,434                | 5,404                | 21.9%                                    |
| 4110  | Benefits                              | 10,988             | 5,224            | 7,313                  | 12,536               | 12,730               | 15.9%                                    |
| 4120  | PERA Expense                          | 7,794              | 2,826            | 3,957                  | 6,783                | 8,139                | 4.4%                                     |
| 4125  | H.S.A. Contribution                   | 0                  | 0                | 0                      | 0                    | 0                    | 0.0%                                     |
| 4130  | Payroll Taxes                         | 8,289              | 2,808            | 3,931                  | 6,740                | 9,809                | 18.3%                                    |
| 4140  | Payroll Taxes-Unemployment            | 0                  | 0                | 0                      | 0                    | 0                    | 0.0%                                     |
| 4200  | Office Supplies                       | 1,213              | 29               | 1,100                  | 1,129                | 1,213                | 0.0%                                     |
| 4201  | Supplies-Field                        | 250                | 112              | 138                    | 250                  | 250                  | 0.0%                                     |
| 4203  | Computer Software                     | 500                | 0                | 500                    | 500                  | 500                  | 0.0%                                     |
| 4205  | Meeting Supplies/Expense              | 500                | 0                | 500                    | 500                  | 500                  | 0.0%                                     |
| 4208  | Printing                              | 250                | 0                | 250                    | 250                  | 200                  | -20.0%                                   |
| 4210  | Rent                                  | 12,500             | 4,419            | 6,186                  | 10,604               | 11,300               | -9.6%                                    |
| 4240  | Telecommunications                    | 2,452              | 755              | 1,057                  | 1,811                | 2,350                | -4.2%                                    |
| 4245  | Dues                                  | 0                  | 0                | 0                      | 0                    | 0                    | 0.0%                                     |
| 4250  | Publications                          | 100                | 0                | 100                    | 100                  | 100                  | 0.0%                                     |
| 4265  | Training & Education                  | 4,500              | 366              | 4,000                  | 4,366                | 4,000                | -11.1%                                   |
| 4270  | Insurance & Bonds                     | 4,000              | 3,552            | 0                      | 3,015                | 3,800                | -5.0%                                    |
| 4280  | Postage                               | 550                | 0                | 550                    | 550                  | 100                  | -81.8%                                   |
| 4290  | Legal Notices-General                 | 250                | 0                | 250                    | 250                  | 250                  | 0.0%                                     |
| 4320  | Staff Travel                          | 550                | 33               | 500                    | 533                  | 600                  | 9.1%                                     |
| 4322  | Vehicle Expense                       | 0                  | 0                | 0                      | 0                    | 0                    | 0.0%                                     |
| 4330  | Audit & Accounting                    | 11,000             | 5,931            | 4,240                  | 10,171               | 12,500               | 13.6%                                    |
| 4335  | Professional Services                 | 3,000              | 61               | 2,900                  | 2,961                | 3,000                | 0.0%                                     |
| 4337  | Contracted Services                   | 7,000              | 320              | 6,680                  | 7,000                | 6,000                | -14.3%                                   |
| 4340  | Recruitment                           | 0                  | 0                | 0                      | 0                    | 50                   | 0.0%                                     |
| 4410  | Legal Fees-General                    | 3,000              | 805              | 2,000                  | 2,805                | 6,000                | 100.0%                                   |
| 4500  | Engineering                           | 1,000              | 0                | 1,000                  | 1,000                | 1,000                | 0.0%                                     |
| 4634  | Equipment-Computer                    | 250                | 0                | 250                    | 250                  | 500                  | 100.0%                                   |
| 4635  | Equipment-General                     | 1,000              | 0                | 1,000                  | 1,000                | 1,000                | 0.0%                                     |
| 4636  | Equipment Lease                       | 1,100              | 500              | 699                    | 1,199                | 1,100                | 0.0%                                     |
| 4910  | Bank Charges                          | 0                  | 0                | 0                      | 0                    | 300                  | 0.0%                                     |
| <b>Total Admin Expenses</b>                   |                                       | <b>\$ 190,389</b>  | <b>\$ 65,421</b> | <b>\$ 106,290</b>      | <b>\$ 171,175</b>    | <b>\$ 201,220</b>    | <b>5.7%</b>                              |
| <b>Projects</b>                               |                                       |                    |                  |                        |                      |                      |  |
|   | Watershed Comm's & Outreach 30-02     | 14,000             | 2,707            | 11,293                 | 14,000               | 13,000               | -7.1%                                    |
|   | Master Water Steward Program 30-03    | 30,000             | 8,100            | 21,900                 | 30,000               | 17,000               | -43.3%                                   |
|   | Outreach Partnerships - 30-04         | 43,000             | 17,425           | 25,575                 | 43,000               | 46,000               | 7.0%                                     |
|   | Mini-Grants Program 30-05             | 20,000             | 451              | 19,549                 | 20,000               | 30,000               | 50.0%                                    |
|   | Engineering & Technical Support 30-06 | 3,000              | 0                | 3,000                  | 3,000                | 2,500                | -16.7%                                   |
|   | Watershed Plan Maintenance 30-08      | 5,000              | 0                | 5,000                  | 5,000                | 5,000                | 0.0%                                     |
| <b>Total Project Expenses</b>                 |                                       | <b>115,000</b>     | <b>28,684</b>    | <b>86,316</b>          | <b>115,000</b>       | <b>113,500</b>       | <b>-1.3%</b>                             |
| <b>Total Expenses - Comm's &amp; Outreach</b> |                                       | <b>\$ 305,389</b>  | <b>\$ 94,105</b> | <b>\$ 192,606</b>      | <b>\$ 286,175</b>    | <b>\$ 314,720</b>    | <b>3.1%</b>                              |

Rice Creek Watershed District  
Statement of Revenue and Expenditures - Information Management - 35

| Acct #                                  | Account                             | 2025 Annual Budget | YTD Thru 5/31/2025 | Projected 6/1-12/31/25 | Projected 2025 Total | 2026 Proposed Budget | % Difference between 2025 & 2026 Budgets |
|---|-------------------------------------|--------------------|--------------------|------------------------|----------------------|----------------------|--|
| <b>Revenues</b>                         |                                     |                    |                    |                        |                      |                      |  |
| 3100                                    | General Property Tax                | 261,193            | 0                  | 261,193                | 261,193              | 227,620              | -12.9%                                   |
| 3700                                    | Interest Income                     | 14,821             | 4,880              | 6,832                  | 11,713               | 6,643                | -55.2%                                   |
| 3705                                    | Investment Income                   |                    | 933                | 1,306                  | 2,239                | 8,623                | 0.0%                                     |
| 3800                                    | Miscellaneous Income                | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| <b>Total Revenues</b>                   |                                     | <b>276,014</b>     | <b>5,813</b>       | <b>269,331</b>         | <b>275,145</b>       | <b>242,886</b>       | <b>-12.0%</b>                            |
| <b>Expenses</b>                         |                                     |                    |                    |                        |                      |                      |  |
| 4000                                    | Manager Per Diem                    | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4010                                    | Manager Expense                     | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4011                                    | Manager Travel                      | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4100                                    | Wages                               | 31,856             | 11,139             | 15,594                 | 26,732               | 31,997               | 0.4%                                     |
| 4102                                    | Interns                             | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4110                                    | Benefits                            | 5,030              | 1,263              | 1,768                  | 3,032                | 4,443                | -11.7%                                   |
| 4120                                    | PERA Expense                        | 2,389              | 835                | 1,170                  | 2,005                | 2,400                | 0.4%                                     |
| 4125                                    | H.S.A. Contribution                 | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4130                                    | Payroll Taxes                       | 2,437              | 833                | 1,166                  | 1,999                | 2,755                | 13.0%                                    |
| 4140                                    | Payroll Taxes-Unemployment          | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4200                                    | Office Supplies                     | 606                | 15                 | 590                    | 605                  | 606                  | 0.0%                                     |
| 4201                                    | Supplies-Field                      | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4203                                    | Computer Software                   | 15,204             | 819                | 14,200                 | 15,019               | 15,560               | 2.3%                                     |
| 4205                                    | Meeting Supplies/Expense            | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4208                                    | Printing                            | 125                | 0                  | 125                    | 125                  | 100                  | -20.0%                                   |
| 4210                                    | Rent                                | 6,250              | 2,209              | 3,093                  | 5,302                | 5,650                | -9.6%                                    |
| 4240                                    | Telecommunications                  | 1,226              | 377                | 528                    | 906                  | 1,175                | -4.2%                                    |
| 4245                                    | Dues                                | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4250                                    | Publications                        | 50                 | 0                  | 50                     | 50                   | 50                   | 0.0%                                     |
| 4265                                    | Training & Education                | 2,250              | 150                | 2,000                  | 2,150                | 2,000                | -11.1%                                   |
| 4270                                    | Insurance & Bonds                   | 2,000              | 1,776              | 0                      | 1,776                | 1,900                | -5.0%                                    |
| 4280                                    | Postage                             | 275                | 0                  | 275                    | 275                  | 50                   | -81.8%                                   |
| 4290                                    | Legal Notices-General               | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4320                                    | Staff Travel                        | 275                | 0                  | 275                    | 275                  | 300                  | 9.1%                                     |
| 4322                                    | Vehicle Expense                     | 0                  | 0                  | 0                      | 0                    | 0                    | 0.0%                                     |
| 4330                                    | Audit & Accounting                  | 5,500              | 2,965              | 2,160                  | 5,125                | 6,250                | 13.6%                                    |
| 4335                                    | Professional Services               | 55,670             | 24,855             | 30,815                 | 55,670               | 58,900               | 5.8%                                     |
| 4337                                    | Contracted Services                 | 1,000              | 0                  | 1,000                  | 1,000                | 1,000                | 0.0%                                     |
| 4340                                    | Recruitment                         | 0                  |                    |                        |                      | 50                   |  |
| 4410                                    | Legal Fees-General                  | 500                | 0                  | 500                    | 500                  | 500                  | 0.0%                                     |
| 4500                                    | Engineering                         | 500                | 0                  | 500                    | 500                  | 500                  | 0.0%                                     |
| 4634                                    | Equipment-Computer                  | 57,320             | 17,240             | 40,080                 | 57,320               | 22,000               | -61.6%                                   |
| 4635                                    | Equipment-General                   | 1,500              | 0                  | 1,500                  | 1,500                | 1,500                | 0.0%                                     |
| 4636                                    | Equipment Lease                     | 550                | 250                | 350                    | 600                  | 550                  | 0.0%                                     |
| 4910                                    | Bank Charges                        | 0                  | 0                  | 0                      | 0                    | 150                  | 0.0%                                     |
| <b>Total Admin Expenses</b>             |                                     | <b>\$ 192,514</b>  | <b>\$ 64,726</b>   | <b>\$ 117,739</b>      | <b>\$ 182,465</b>    | <b>\$ 160,386</b>    | <b>-16.7%</b>                            |
| <b>Projects</b>                         |                                     |                    |                    |                        |                      |                      |  |
|   | Boundary Management Program 35-03   | 1,000              | 0                  | 1,000                  | 1,000                | 0                    | -100.0%                                  |
|   | District-Wide Model 35-04           | 60,000             | 18,832             | 41,169                 | 60,000               | 60,000               | 0.0%                                     |
|   | Database & Viewer Maintenance 35-05 | 60,000             | 17,595             | 42,405                 | 60,000               | 40,000               | -33.3%                                   |
|   | District Website 35-15              | 2,500              | 1,677              | 824                    | 2,500                | 15,000               | 500.0%                                   |
| <b>Total Project Expenses</b>           |                                     | <b>\$ 123,500</b>  | <b>\$ 38,103</b>   | <b>\$ 85,397</b>       | <b>\$ 123,500</b>    | <b>\$ 115,000</b>    | <b>-6.9%</b>                             |
| <b>Total Expenses - Info Management</b> |                                     | <b>\$ 316,014</b>  | <b>\$ 102,829</b>  | <b>\$ 203,136</b>      | <b>\$ 305,965</b>    | <b>\$ 275,386</b>    | <b>-12.9%</b>                            |

Rice Creek Watershed District  
Statement of Revenue and Expenditures - Restoration- Project Planning Implementation - 60

| Acct #                                       | Account  | 2025 Annual Budget  | YTD Thru 5/31/25  | Projected 6/1-12/31/25 | Projected 2025 Total | 2026 Proposed Budget | % Difference between 2025 & 2026 Budgets |
|--|--|---------------------|-------------------|------------------------|----------------------|----------------------|--|
| <b>Revenues</b>                              |  |                     |                   |                        |                      |                      |  |
| 3100   | General Property Tax   | 885,775             | 0                 | 850,344                | 850,344              | 574,092              | -35.2%                                   |
| 3101   | WMD - Lower Rice Creek 60-02   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 3101   | WMD - Bald Eagle Lake 60-05  | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 3101   | WMD - RCD 2, 3 & 5 60-07   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 3101   | WMD - Forest Lake Planning 60-33   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 3101   | WMD - Columbus Planning 60-34  | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 3300   | BWSR Grant - WBFIP East Miss. 60-01                                      | 30,000              | 0                 | 0                      | 0                    | 0                    | -100.0%                                  |
| 3300   | BWSR Grant - FY25 WBFIP: Clearwater Creek                                | 0                   | 0                 | 0                      | 0                    | 36,296               | 0.0%                                     |
| 3300   | BWSR Grant - FY26 WQ and Storage: Hardwood Creek/JD2 Storage             | 0                   | 0                 | 0                      | 0                    | 16,665               | 0.0%                                     |
| 3300   | MPCA Grant - OSG: Moore Lake Stormwater Reliance Analysis                | 0                   | 0                 | 0                      | 0                    | 35,500               | 0.0%                                     |
| 3300   | MPCA Grant - Implementation of SW: Jones Lake Outlet Mod. & Dredging     | 0                   | 0                 | 0                      | 0                    | 391,030              | 0.0%                                     |
| 3300   | Clean Water Fund Competitive Grant - Centerville Alum - next revenue 202 | 0                   | 0                 | 0                      | 0                    | 513,638              | 0.0%                                     |
| 3302   | WBFIP 2025 Award - Clearwater Creek 60-01                                | 0                   | 0                 | 20,000                 | 20,000               | 0                    | 0.0%                                     |
| 3700   | Interest Income  | 137,070             | 45,134            | 1,500                  | 46,634               | 100,345              | -26.8%                                   |
| 3705   | Investment Income  | 0                   | 8,628             | 12,080                 | 20,708               | 130,256              | 0.0%                                     |
| 3800   | Miscellaneous Income   | 0                   | 8,628             | 12,080                 | 20,708               | 0                    | 0.0%                                     |
| <b>Total Revenues</b>                        |  | <b>\$ 1,052,846</b> | <b>\$ 62,391</b>  | <b>\$ 896,004</b>      | <b>\$ 958,395</b>    | <b>\$ 1,797,822</b>  | <b>70.8%</b>                             |
| <b>Expenses</b>                              |  |                     |                   |                        |                      |                      |  |
| 4000   | Manager Per Diem   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 4010   | Manager Expense  | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 4011   | Manager Travel   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 4100   | Wages  | 238,530             | 81,344            | 113,881                | 195,225              | 234,955              | -1.5%                                    |
| 4102   | Interns  | 4,434               | 0                 | 4,434                  | 4,434                | 5,404                | 21.9%                                    |
| 4110   | Benefits   | 43,415              | 12,752            | 17,853                 | 30,605               | 31,151               | -28.2%                                   |
| 4120   | PERA Expense   | 17,890              | 6,120             | 8,567                  | 14,687               | 17,622               | -1.5%                                    |
| 4125   | H.S.A. Contribution  | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 4130   | Payroll Taxes  | 18,587              | 5,914             | 8,279                  | 14,193               | 20,695               | 11.3%                                    |
| 4140   | Payroll Taxes-Unemployment   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 4200   | Office Supplies  | 1,213               | 29                | 1,184                  | 1,213                | 1,213                | 0.0%                                     |
| 4201   | Supplies-Field   | 250                 | 0                 | 250                    | 250                  | 250                  | 0.0%                                     |
| 4203   | Computer Software  | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 4205   | Meeting Supplies/Expense   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 4208   | Printing   | 250                 | 0                 | 250                    | 250                  | 200                  | -20.0%                                   |
| 4210   | Rent   | 12,500              | 4,419             | 6,186                  | 10,604               | 11,300               | -9.6%                                    |
| 4240   | Telecommunications   | 2,452               | 755               | 1,057                  | 1,811                | 2,350                | -4.2%                                    |
| 4245   | Dues   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 4250   | Publications   | 100                 | 0                 | 100                    | 100                  | 100                  | 0.0%                                     |
| 4265   | Training & Education   | 4,500               | 532               | 3,968                  | 4,500                | 4,000                | -11.1%                                   |
| 4270   | Insurance & Bonds  | 4,000               | 3,552             | 0                      | 3,552                | 3,800                | -5.0%                                    |
| 4280   | Postage  | 550                 | 0                 | 550                    | 550                  | 100                  | -81.8%                                   |
| 4290   | Legal Notices-General  | 1,000               | 0                 | 1,000                  | 1,000                | 1,000                | 0.0%                                     |
| 4320   | Staff Travel   | 550                 | 0                 | 550                    | 550                  | 600                  | 9.1%                                     |
| 4322   | Vehicle Expense  | 12,000              | 0                 | 12,000                 | 12,000               | 12,000               | 0.0%                                     |
| 4330   | Audit & Accounting   | 11,000              | 5,931             | 4,240                  | 10,171               | 12,500               | 13.6%                                    |
| 4335   | Professional Services  | 12,000              | 0                 | 12,000                 | 12,000               | 12,000               | 0.0%                                     |
| 4337   | Contracted Services  | 10,500              | 480               | 10,020                 | 10,500               | 10,000               | -4.8%                                    |
| 4340   | Recruitment  | 0                   | 0                 | 0                      | 0                    | 50                   | 0.0%                                     |
| 4410   | Legal Fees-General   | 1,750               | 433               | 1,200                  | 1,633                | 1,750                | 0.0%                                     |
| 4500   | Engineering  | 4,000               | 639               | 3,362                  | 4,000                | 4,000                | 0.0%                                     |
| 4634   | Equipment-Computer   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
| 4635   | Equipment-General  | 1,250               | 0                 | 1,250                  | 1,250                | 1,250                | 0.0%                                     |
| 4636   | Equipment Lease  | 1,100               | 500               | 600                    | 1,100                | 1,100                | 0.0%                                     |
| 4910   | Bank Charges   | 25                  | 0                 | 25                     | 25                   | 300                  | 0.0%                                     |
| <b>Total Admin Expenses</b>                  |  | <b>\$ 403,846</b>   | <b>\$ 123,396</b> | <b>\$ 212,806</b>      | <b>\$ 336,202</b>    | <b>\$ 389,693</b>    | <b>-3.5%</b>                             |
| <b>Projects</b>                              |  |                     |                   |                        |                      |                      |  |
|  | Anoka Chain of Lakes Water Management Project 60-01                      | 160,000             | 0                 | 126,000                | 126,000              | 1,114,241            | 596.4%                                   |
|  | Lower Rice Creek WMD 60-02   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
|  | Lower Rice Creek Water Management Project 60-03                          | 185,000             | 0                 | 140,000                | 140,000              | 288,500              | 55.9%                                    |
|  | Middle Rice Creek Water Management Project 60-04                         | 100,000             | 0                 | 10,000                 | 10,000               | 175,000              | 75.0%                                    |
|  | Bald Eagle Lake WMD 60-05  | 28,272              | 12                | 2,290                  | 2,302                | 28,486               | 0.8%                                     |
|  | Bald Eagle Lake Water Management Project 60-06                           | 100,000             | 49,586            | 5,000                  | 54,586               | 150,000              | 50.0%                                    |
|  | RCD 2, 3 & 5 WMD 60-07   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
|  | RCD 2, 3 & 5 Basic Water Management Project 60-08                        | 500,000             | 2,095             | 147,000                | 149,095              | 555,903              | 11.2%                                    |
|  | Silver Lake Water Management Project 60-09                               | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
|  | Golden Lake Water Management Project 60-10                               | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
|  | Regional Water Management Partnership Projects 60-11                     | 54,000              | 0                 | 10,000                 | 10,000               | 48,332               | -10.5%                                   |
|  | Stormwater Management Cost Share 60-15                                   | 1,106,433           | 143,871           | 290,000                | 433,871              | 1,119,741            | 1.2%                                     |
|  | Southwest Urban Lakes Implementation 60-24                               | 100,000             | 410               | 15,000                 | 15,410               | 100,000              | 0.0%                                     |
|  | Clear Lake Water Management Project 60-29                                | 85,000              | 18,007            | 25,000                 | 43,007               | 85,000               | 0.0%                                     |
|  | Forest Lake Planning WMD 60-33   | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
|  | Columbus Planning WMD 60-34  | 0                   | 0                 | 0                      | 0                    | 0                    | 0.0%                                     |
|  | Stormwater Master Planning 60-35   | 35,000              | 7,941             | 10,000                 | 17,941               | 40,000               | 14.3%                                    |
|  | Municipal CIP Early Coordination 60-36                                   | 10,000              | 420               | 5,000                  | 5,420                | 10,000               | 0.0%                                     |
|  | Groundwater Management & Stormwater Reuse 60-37                          | 55,000              | 1,871             | 15,000                 | 16,871               | 55,000               | 0.0%                                     |
| <b>Total Project Expenses</b>                |  | <b>\$ 2,518,705</b> | <b>\$ 224,212</b> | <b>\$ 800,290</b>      | <b>\$ 1,024,502</b>  | <b>\$ 3,770,203</b>  | <b>49.7%</b>                             |
| <b>Total Expenses - Restoration Projects</b> |  | <b>\$ 2,922,551</b> | <b>\$ 347,609</b> | <b>\$ 1,013,096</b>    | <b>\$ 1,360,705</b>  | <b>\$ 4,159,896</b>  | <b>42.3%</b>                             |

Rice Creek Watershed District  
Statement of Revenue and Expenditures - Regulatory - 70

| Acct. #                            | Account                               | 2025 Annual Budget  | YTD Thru 5/31/25  | Projected 6/1 - 12/31/25 | Projected 2025 Total | 2026 Proposed Budget | % Difference between 2025 & 2026 Budgets |
|------------------------------------|---------------------------------------|---------------------|-------------------|--------------------------|----------------------|----------------------|--|
| <b>Revenues</b>                    |                                       |                     |                   |                          |                      |                      |  |
| 3100                               | General Property Tax                  | 1,181,055           | 0                 | 1,133,813                | 1,133,813            | 1,093,394            | -7.4%                                    |
| 3400                               | Permit Fees 70-03                     | 61,200              | 37,500            | 37,500                   | 75,000               | 61,200               | 0.0%                                     |
| 3700                               | Interest Income                       | 73,432              | 24,180            | 1,200                    | 25,380               | 35,615               | -51.5%                                   |
| 3705                               | Investment Income                     |                     | 4,622             | 0                        | 4,622                | 46,231               | 0.0%                                     |
| 3800                               | Miscellaneous Income                  | 0                   | 0                 | 0                        | 0                    | 0                    | 0.0%                                     |
| <b>Total Revenues</b>              |                                       | <b>\$ 1,315,687</b> | <b>\$ 66,302</b>  | <b>\$ 1,172,513</b>      | <b>\$ 1,238,815</b>  | <b>\$ 1,236,440</b>  | <b>-6.0%</b>                             |
| <b>Expenses</b>                    |                                       |                     |                   |                          |                      |                      |  |
| 4000                               | Manager Per Diem                      | 0                   | 0                 | 0                        | 0                    | 0                    | 0.0%                                     |
| 4010                               | Manager Expense                       | 0                   | 0                 | 0                        | 0                    | 0                    | 0.0%                                     |
| 4011                               | Manager Travel                        | 0                   | 0                 | 0                        | 0                    | 0                    | 0.0%                                     |
| 4100                               | Wages                                 | 348,652             | 129,796           | 181,715                  | 311,511              | 374,474              | 7.4%                                     |
| 4102                               | Interns                               | 4,434               | 0                 | 4,440                    | 4,440                | 5,404                | 21.9%                                    |
| 4110                               | Benefits                              | 49,729              | 25,615            | 35,861                   | 61,476               | 61,137               | 22.9%                                    |
| 4120                               | PERA Expense                          | 26,149              | 9,777             | 13,687                   | 23,464               | 28,086               | 7.4%                                     |
| 4125                               | H.S.A. Contribution                   | 0                   | 0                 | 0                        | 0                    | 0                    | 0.0%                                     |
| 4130                               | Payroll Taxes                         | 27,011              | 9,636             | 13,490                   | 23,126               | 32,707               | 21.1%                                    |
| 4140                               | Payroll Taxes-Unemployment            | 0                   | 0                 | 0                        | 0                    | 0                    | 0.0%                                     |
| 4200                               | Office Supplies                       | 3,032               | 73                | 2,700                    | 2,773                | 3,032                | 0.0%                                     |
| 4201                               | Supplies-Field                        | 500                 | 156               | 344                      | 500                  | 1,000                | 100.0%                                   |
| 4203                               | Computer Software                     | 0                   | 0                 | 0                        | 0                    | 0                    | 0.0%                                     |
| 4205                               | Meeting Supplies/Expense              | 125                 | 0                 | 125                      | 125                  | 125                  | 0.0%                                     |
| 4208                               | Printing                              | 625                 | 0                 | 625                      | 625                  | 500                  | -20.0%                                   |
| 4210                               | Rent                                  | 31,250              | 11,046            | 15,465                   | 26,511               | 28,250               | -9.6%                                    |
| 4240                               | Telecommunications                    | 6,130               | 1,887             | 2,641                    | 4,528                | 5,875                | -4.2%                                    |
| 4245                               | Dues                                  | 0                   | 0                 | 0                        | 0                    | 0                    | 0.0%                                     |
| 4250                               | Publications                          | 250                 | 0                 | 250                      | 250                  | 250                  | 0.0%                                     |
| 4265                               | Training & Education                  | 11,250              | 496               | 10,000                   | 10,496               | 10,000               | -11.1%                                   |
| 4270                               | Insurance & Bonds                     | 10,000              | 8,879             | 0                        | 8,879                | 9,500                | -5.0%                                    |
| 4280                               | Postage                               | 1,375               | 0                 | 1,375                    | 1,375                | 250                  | -81.8%                                   |
| 4290                               | Legal Notices-General                 | 300                 | 0                 | 300                      | 300                  | 300                  | 0.0%                                     |
| 4320                               | Staff Travel                          | 1,375               | 74                | 1,200                    | 1,274                | 1,500                | 9.1%                                     |
| 4322                               | Vehicle Expense                       | 12,000              | 328               | 11,500                   | 11,828               | 15,000               | 25.0%                                    |
| 4330                               | Audit & Accounting                    | 27,500              | 14,827            | 10,400                   | 25,227               | 31,250               | 13.6%                                    |
| 4335                               | Professional Services                 | 3,000               | 0                 | 3,000                    | 3,000                | 3,000                | 0.0%                                     |
| 4337                               | Contracted Services                   | 17,500              | 800               | 16,700                   | 17,500               | 16,000               | -8.6%                                    |
| 4340                               | Recruitment                           | 0                   | 0                 | 0                        | 0                    | 50                   | 0.0%                                     |
| 4410                               | Legal Fees-General                    | 2,500               | 0                 | 2,000                    | 2,000                | 2,000                | -20.0%                                   |
| 4500                               | Engineering                           | 1,250               | 0                 | 1,250                    | 1,250                | 1,250                | 0.0%                                     |
| 4634                               | Equipment-Computer                    | 0                   | 0                 | 0                        | 0                    | 0                    | 0.0%                                     |
| 4635                               | Equipment-General                     | 2,000               | 0                 | 2,000                    | 2,000                | 2,000                | 0.0%                                     |
| 4636                               | Equipment Lease                       | 2,750               | 1,249             | 1,748                    | 2,997                | 2,750                | 0.0%                                     |
| 4910                               | Bank Charges                          | 0                   | 0                 | 0                        | 0                    | 750                  | 0.0%                                     |
| <b>Total Admin Expenses</b>        |                                       | <b>\$ 590,687</b>   | <b>\$ 214,639</b> | <b>\$ 332,817</b>        | <b>\$ 547,456</b>    | <b>\$ 636,440</b>    | <b>7.7%</b>                              |
| <b>Projects</b>                    |                                       |                     |                   |                          |                      |                      |  |
|                                    | Rule Revision & Permit Guidance 70-01 | 50,000              | 431               | 5,000                    | 5,431                | 15,000               | -70.0%                                   |
|                                    | Permit Review, Inspect & Coord 70-03  | 925,000             | 239,811           | 645,000                  | 884,811              | 825,000              | -10.8%                                   |
| <b>Total Project Expenses</b>      |                                       | <b>\$ 975,000</b>   | <b>\$ 240,242</b> | <b>\$ 650,000</b>        | <b>\$ 890,242</b>    | <b>\$ 840,000</b>    | <b>-13.8%</b>                            |
| <b>Total Expenses - Regulatory</b> |                                       | <b>\$ 1,565,687</b> | <b>\$ 454,881</b> | <b>\$ 982,817</b>        | <b>\$ 1,437,698</b>  | <b>\$ 1,476,440</b>  | <b>-5.7%</b>                             |

Rice Creek Watershed District  
Statement of Revenue and Expenditures - Ditch Creek Maintenance - 80

| Acct #                                    | Account                             | 2025 Annual Budget  | YTD Thru 5/31/25  | Projected 6/01-12/31/25 | Projected 2025 Total | 2026 Proposed Budget | % Difference between 2025 & 2026 Budgets |
|---|-------------------------------------|---------------------|-------------------|-------------------------|----------------------|----------------------|--|
| <b>Revenues</b>                           |                                     |                     |                   |                         |                      |                      |  |
| 3100                                      | General Property Tax                | 1,403,854           | 0                 | 1,347,700               | 1,347,700            | 1,329,634            | -5.3%                                    |
| 3101                                      | WMD - ACD 10-22-32 80-04            | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 3101                                      | WMD - ACD 31 80-05                  | 0                   | 0                 | 120                     | 120                  | 0                    | 0.0%                                     |
| 3101                                      | WMD - ACD 46 80-06                  | 0                   | 0                 | 88                      | 88                   | 0                    | 0.0%                                     |
| 3101                                      | WMD - RCD 4 80-07                   | 85,038              | 0                 | 81,636                  | 81,636               | 0                    | -100.0%                                  |
| 3101                                      | WMD - ARJD 1 80-09                  | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 3101                                      | WMD - ACD 15 & AWJD 4 80-22         | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 3101                                      | WMD - ACD 53-62 80-24               | 0                   | 0                 | 166,364                 | 166,364              | 219,397              | 0.0%                                     |
| 3207                                      | ROW - ACD 10-22-32 80-04            | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 3207                                      | ROW - ACD 31 80-05                  | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 3207                                      | ROW - ACD 46 80-06                  | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 3207                                      | ROW - RCD 4 80-07                   | 9,500               | 0                 | 11,972                  | 11,972               | 9,500                | 0.0%                                     |
| 3207                                      | ROW - ARJD 1 80-09                  | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 3207                                      | ROW - ACD 15 & AWJD 4 80-22         | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 3207                                      | ROW - ACD 53-62 80-24               | 0                   | 1,927             | 0                       | 1,927                | 2,845                | 0.0%                                     |
| 3302                                      | BWSR Grant - WBFIP Rice Creek 80-03 | 30,000              | 39,590            | 30,000                  | 69,590               | 0                    | -100.0%                                  |
| 3700                                      | Interest Income                     | 91,714              | 30,199            | 1,200                   | 31,399               | 46,182               | -49.6%                                   |
| 3705                                      | Investment Income                   | 0                   | 5,773             | 0                       | 5,773                | 59,948               | 0.0%                                     |
| 3800                                      | Miscellaneous Income                | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| <b>Total Revenues</b>                     |                                     | <b>\$ 1,620,106</b> | <b>\$ 77,490</b>  | <b>\$ 1,639,080</b>     | <b>\$ 1,716,570</b>  | <b>\$ 1,667,505</b>  | <b>2.9%</b>                              |
| <b>Expenses</b>                           |                                     |                     |                   |                         |                      |                      |  |
| 4000                                      | Manager Per Diem                    | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4010                                      | Manager Expense                     | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4011                                      | Manager Travel                      | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4100                                      | Wages                               | 182,803             | 62,515            | 87,521                  | 150,036              | 181,058              | -1.0%                                    |
| 4102                                      | Interns                             | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4110                                      | Benefits                            | 27,363              | 10,297            | 14,415                  | 24,712               | 29,658               | 8.4%                                     |
| 4120                                      | PERA Expense                        | 13,710              | 4,713             | 6,598                   | 11,311               | 13,579               | -1.0%                                    |
| 4125                                      | H.S.A. Contribution                 | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4130                                      | Payroll Taxes                       | 13,984              | 4,693             | 6,570                   | 11,263               | 15,589               | 11.5%                                    |
| 4140                                      | Payroll Taxes-Unemployment          | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4200                                      | Office Supplies                     | 1,819               | 208               | 1,600                   | 1,808                | 1,819                | 0.0%                                     |
| 4201                                      | Supplies-Field                      | 250                 | 0                 | 250                     | 250                  | 250                  | 0.0%                                     |
| 4203                                      | Computer Software                   | 400                 | 0                 | 400                     | 400                  | 400                  | 0.0%                                     |
| 4205                                      | Meeting Supplies/Expense            | 125                 | 0                 | 125                     | 125                  | 125                  | 0.0%                                     |
| 4208                                      | Printing                            | 375                 | 0                 | 375                     | 375                  | 300                  | -20.0%                                   |
| 4210                                      | Rent                                | 18,750              | 6,628             | 9,279                   | 15,907               | 16,950               | -9.6%                                    |
| 4240                                      | Telecommunications                  | 3,678               | 1,307             | 1,830                   | 3,137                | 3,525                | -4.2%                                    |
| 4245                                      | Dues                                | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4250                                      | Publications                        | 150                 | 0                 | 150                     | 150                  | 150                  | 0.0%                                     |
| 4265                                      | Training & Education                | 6,750               | 588               | 6,000                   | 6,588                | 6,000                | -11.1%                                   |
| 4270                                      | Insurance & Bonds                   | 6,000               | 5,327             | 0                       | 5,327                | 5,700                | -5.0%                                    |
| 4280                                      | Postage                             | 825                 | 0                 | 825                     | 825                  | 150                  | -81.8%                                   |
| 4290                                      | Legal Notices-General               | 1,500               | 0                 | 1,500                   | 1,500                | 750                  | -50.0%                                   |
| 4320                                      | Staff Travel                        | 825                 | 9                 | 816                     | 825                  | 900                  | 9.1%                                     |
| 4322                                      | Vehicle Expense                     | 12,000              | 597               | 11,403                  | 12,000               | 15,000               | 25.0%                                    |
| 4330                                      | Audit & Accounting                  | 16,500              | 8,896             | 6,400                   | 15,296               | 18,750               | 13.6%                                    |
| 4335                                      | Professional Services               | 13,740              | 235               | 13,505                  | 13,740               | 2,000                | -85.4%                                   |
| 4337                                      | Contracted Services                 | 7,500               | 480               | 7,020                   | 7,500                | 10,000               | 33.3%                                    |
| 4340                                      | Recruitment                         | 0                   | 0                 | 0                       | 0                    | 50                   | 0.0%                                     |
| 4410                                      | Legal Fees-General                  | 5,000               | 0                 | 5,000                   | 5,000                | 2,500                | -50.0%                                   |
| 4500                                      | Engineering                         | 6,500               | 168               | 6,332                   | 6,500                | 3,000                | -53.8%                                   |
| 4634                                      | Equipment-Computer                  | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4635                                      | Equipment-General                   | 2,000               | 0                 | 2,000                   | 2,000                | 2,000                | 0.0%                                     |
| 4636                                      | Equipment Lease                     | 1,650               | 749               | 1,049                   | 1,798                | 1,650                | 0.0%                                     |
| 4910                                      | Bank Charges                        | 0                   | 0                 | 0                       | 0                    | 450                  | 0.0%                                     |
| <b>Total Admin Expenses</b>               |                                     | <b>\$ 344,198</b>   | <b>\$ 107,411</b> | <b>\$ 190,963</b>       | <b>\$ 298,373</b>    | <b>\$ 332,304</b>    | <b>-3.5%</b>                             |
| <b>Projects</b>                           |                                     |                     |                   |                         |                      |                      |  |
|   | Natural Waterway Management 80-01   | 10,000              | 0                 | 2,500                   | 2,500                | 10,000               | 0.0%                                     |
|   | Ditch Maintenance 80-02             | 345,000             | 87,784            | 317,000                 | 404,784              | 450,000              | 30.4%                                    |
|   | Repair Reports & Studies 80-03      | 160,000             | 56,023            | 103,977                 | 160,000              | 209,000              | 30.6%                                    |
|   | ACD 10-22-32 WMD 80-04              | 14,361              | 7,500             | 5,693                   | 13,193               | 0                    | -100.0%                                  |
|   | ACD 31 WMD 80-05                    | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
|   | ACD 46 WMD 80-06                    | 41,016              | 2,190             | 38,826                  | 41,016               | 37,451               | -8.7%                                    |
|   | RCD 4 WMD 80-07                     | 94,538              | (2,800)           | 86,944                  | 84,144               | 82,389               | -12.9%                                   |
|   | RCD 4 Repair 80-08                  | 48,000              | (1,867)           | 35,000                  | 33,133               | 0                    | -100.0%                                  |
|   | ARJD 1 WMD 80-09                    | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
|   | ARJD 1 Repair 80-10                 | 0                   | 0                 | 0                       | 0                    | 70,000               | 0.0%                                     |
|   | Municipal PDS Maintenance 80-15     | 50,000              | 0                 | 5,000                   | 5,000                | 35,000               | -30.0%                                   |
|   | WJD 2 Branch 1/2 Repair 80-20       | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
|   | AWJD 3 Repair 80-21                 | 0                   | 546               | 55,000                  | 55,546               | 0                    | 0.0%                                     |
|   | ACD 15 & AWJD 4 WMD 80-22           | 18,370              | 0                 | 18,370                  | 18,370               | 18,370               | 0.0%                                     |
|   | ACD 15 & AWJD 4 80-23               | 230,000             | 0                 | 10,000                  | 10,000               | 50,000               | -78.3%                                   |
|   | ACD 53-62 WMD 80-24                 | 354,000             | 0                 | 130,000                 | 130,000              | 372,000              | 5.1%                                     |
|   | ACD 53-62 Repair 80-25              | 246,000             | 11,648            | 70,000                  | 81,648               | 248,000              | 0.8%                                     |
| <b>Total Project Expenses</b>             |                                     | <b>\$ 1,611,285</b> | <b>\$ 161,024</b> | <b>\$ 878,310</b>       | <b>\$ 1,039,334</b>  | <b>\$ 1,582,210</b>  | <b>-1.8%</b>                             |
| <b>Total Expenses - Ditch &amp; Creek</b> |                                     | <b>\$ 1,955,483</b> | <b>\$ 268,434</b> | <b>\$ 1,069,273</b>     | <b>\$ 1,337,707</b>  | <b>\$ 1,914,514</b>  | <b>-2.1%</b>                             |

Rice Creek Watershed District  
Statement of Revenue and Expenditures - Lake Stream Management - 90

| Acct #                                    | Account                                | 2025 Annual Budget  | YTD Thru 5/31/25  | Projected 6/01-12/31/25 | Projected 2025 Total | 2026 Proposed Budget | % Difference between 2025 & 2026 Budgets |
|---|--|---------------------|-------------------|-------------------------|----------------------|----------------------|--|
| <b>Revenues</b>                           |  |                     |                   |                         |                      |                      |  |
| 3100                                      | General Property Tax                   | 1,026,552           | 0                 | 985,490                 | 985,490              | 1,047,977            | 2.1%                                     |
| 3302                                      | BWSR Grant - WBFIP Rice Creek 90-26    | 0                   | 20,410            | 25,000                  | 45,410               | 0                    | 0.0%                                     |
| 3700                                      | Interest Income                        | 54,213              | 17,851            | 0                       | 17,851               | 27,739               | -48.8%                                   |
| 3705                                      | Investment Income                      | 0                   | 3,413             |                         | 3,413                | 36,008               | 0.0%                                     |
| 3800                                      | Miscellaneous Income                   | 0                   |                   | 0                       | 0                    | 0                    | 0.0%                                     |
| <b>Total Revenues</b>                     |  | <b>\$ 1,080,765</b> | <b>\$ 41,674</b>  | <b>\$ 1,010,490</b>     | <b>\$ 1,052,164</b>  | <b>\$ 1,111,725</b>  | <b>2.9%</b>                              |
| <b>Expenses</b>                           |  |                     |                   |                         |                      |                      |  |
| 4000                                      | Manager Per Diem                       | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4010                                      | Manager Expense                        | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4011                                      | Manager Travel                         | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4100                                      | Wages                                  | 240,435             | 85,841            | 120,178                 | 206,019              | 246,585              | 2.6%                                     |
| 4102                                      | Interns                                | 4,434               | 0                 | 0                       | 0                    | 5,404                | 21.9%                                    |
| 4110                                      | Benefits                               | 35,916              | 13,900            | 19,460                  | 33,359               | 34,932               | -2.7%                                    |
| 4120                                      | PERA Expense                           | 18,033              | 6,436             | 9,010                   | 15,446               | 18,494               | 2.6%                                     |
| 4125                                      | H.S.A. Contribution                    | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4130                                      | Payroll Taxes                          | 18,733              | 6,234             | 8,728                   | 14,962               | 21,696               | 15.8%                                    |
| 4140                                      | Payroll Taxes-Unemployment             | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4200                                      | Office Supplies                        | 1,213               | 222               | 991                     | 1,213                | 1,213                | 0.0%                                     |
| 4201                                      | Supplies-Field                         | 250                 | 0                 | 250                     | 250                  | 250                  | 0.0%                                     |
| 4203                                      | Computer Software                      | 0                   | 0                 | 0                       | 0                    | 250                  | 0.0%                                     |
| 4205                                      | Meeting Supplies/Expense               | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4208                                      | Printing                               | 250                 | 0                 | 250                     | 250                  | 200                  | -20.0%                                   |
| 4210                                      | Rent                                   | 12,500              | 4,419             | 8,000                   | 12,419               | 11,300               | -9.6%                                    |
| 4240                                      | Telecommunications                     | 2,452               | 755               | 1,500                   | 2,255                | 2,350                | -4.2%                                    |
| 4245                                      | Dues                                   | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4250                                      | Publications                           | 100                 | 0                 | 100                     | 100                  | 100                  | 0.0%                                     |
| 4265                                      | Training & Education                   | 4,500               | 27                | 4,473                   | 4,500                | 4,000                | -11.1%                                   |
| 4270                                      | Insurance & Bonds                      | 4,000               | 3,552             | 0                       | 3,015                | 3,800                | -5.0%                                    |
| 4280                                      | Postage                                | 550                 | 0                 | 550                     | 550                  | 100                  | -81.8%                                   |
| 4290                                      | Legal Notices-General                  | 250                 | 0                 | 250                     | 250                  | 250                  | 0.0%                                     |
| 4320                                      | Staff Travel                           | 550                 | 22                | 528                     | 550                  | 600                  | 9.1%                                     |
| 4322                                      | Vehicle Expense                        | 12,000              | 394               | 11,500                  | 11,894               | 15,000               | 25.0%                                    |
| 4330                                      | Audit & Accounting                     | 11,000              | 5,931             | 4,240                   | 10,171               | 12,500               | 13.6%                                    |
| 4335                                      | Professional Services                  | 2,000               | 0                 | 2,000                   | 2,000                | 2,500                | 25.0%                                    |
| 4337                                      | Contracted Services                    | 10,500              | 480               | 10,020                  | 10,500               | 10,000               | -4.8%                                    |
| 4340                                      | Recruitment                            |                     |                   |                         |                      | 50                   |  |
| 4410                                      | Legal Fees-General                     | 1,000               | 0                 | 0                       | 0                    | 1,000                | 0.0%                                     |
| 4500                                      | Engineering                            | 1,250               | 0                 | 1,250                   | 1,250                | 1,250                | 0.0%                                     |
| 4634                                      | Equipment-Computer                     | 0                   | 0                 | 0                       | 0                    | 0                    | 0.0%                                     |
| 4635                                      | Equipment-General                      | 1,250               | 0                 | 1,250                   | 1,250                | 1,500                | 20.0%                                    |
| 4636                                      | Equipment Lease                        | 1,100               | 500               | 699                     | 1,199                | 1,100                | 0.0%                                     |
| 4910                                      | Bank Charges                           | 0                   | 0                 | 0                       | 0                    | 300                  | 0.0%                                     |
| <b>Total Admin Expenses</b>               |  | <b>\$ 384,265</b>   | <b>\$ 128,710</b> | <b>\$ 205,228</b>       | <b>\$ 333,401</b>    | <b>\$ 396,725</b>    | <b>3.2%</b>                              |
| <b>Projects</b>                           |  |                     |                   |                         |                      |                      |  |
|   | Water Quality Grant Program 90-01      | 281,646             | 10,016            | 121,561                 | 131,577              | 273,238              | -3.0%                                    |
|   | Surface Water Monitoring Program 90-04 | 240,000             | 22,107            | 217,893                 | 240,000              | 240,000              | 0.0%                                     |
|   | Common Carp Management 90-26           | 200,000             | 33,813            | 60,604                  | 94,417               | 200,000              | 0.0%                                     |
|   | Curly Leaf Pondweed Management 90-27   | 50,000              | 0                 | 12,000                  | 12,000               | 40,000               | -20.0%                                   |
| <b>Total Project Expenses</b>             |  | <b>\$ 771,646</b>   | <b>\$ 65,937</b>  | <b>\$ 412,058</b>       | <b>\$ 477,995</b>    | <b>\$ 753,238</b>    | <b>-2.4%</b>                             |
| <b>Total Expenses - Lake &amp; Stream</b> |  | <b>\$ 1,155,911</b> | <b>\$ 194,646</b> | <b>\$ 617,286</b>       | <b>\$ 811,396</b>    | <b>\$ 1,149,963</b>  | <b>-0.5%</b>                             |

Rice Creek Watershed District  
Statement of Revenue and Expenditures - District Facilities - 95

| Acct # | Account                                     | 2025 Annual<br>Budget | YTD Thru<br>5/31/25 | Projected 6/01-<br>12/31/25 | Projected 2025<br>Total | 2026 Proposed<br>Budget | % Difference<br>between 2025 &<br>2026 Budgets |
|--------|---|-----------------------|---------------------|-----------------------------|-------------------------|-------------------------|--|
|        | <b>Revenues</b>                             |                       |                     |                             |                         |                         |  |
| 3100   | General Property Tax                        | 623,620               | 0                   | 598,675                     | 598,675                 | 1,285,455               | 106.1%   |
| 3700   | Interest Income                             | 30,688                | 10,105              | 600                         | 10,705                  | 32,828                  | 7.0%   |
| 3705   | Investment Income                           |                       | 1,932               | 1,932                       | 3,864                   | 42,613                  | 0.0%   |
| 3800   | Miscellaneous                               | 0                     | 0                   | 0                           | 0                       | 0                       | 0.0%   |
|        | <b>Total Revenues</b>                       | <b>\$ 654,307</b>     | <b>\$ 12,037</b>    | <b>\$ 601,207</b>           | <b>\$ 613,244</b>       | <b>\$ 1,360,895</b>     | <b>108.0%</b>                                  |
|        | <b>Expenses</b>                             |                       |                     |                             |                         |                         |  |
| 4000   | Manager Per Diem                            | 0                     | 0                   | 0                           | 0                       | 0                       | 0.0%   |
| 4010   | Manager Expense                             | 0                     | 0                   | 0                           | 0                       | 0                       | 0.0%   |
| 4011   | Manager Travel                              | 0                     | 0                   | 0                           | 0                       | 0                       | 0.0%   |
| 4100   | Wages                                       | 139,831               | 46,883              | 65,637                      | 112,520                 | 135,015                 | -3.4%  |
| 4102   | Interns                                     | 4,434                 | 0                   | 4,434                       | 4,434                   | 5,404                   | 21.9%  |
| 4110   | Benefits                                    | 21,536                | 6,220               | 8,708                       | 14,927                  | 22,469                  | 4.3%   |
| 4120   | PERA Expense                                | 10,487                | 3,516               | 4,923                       | 8,439                   | 10,126                  | -3.4%  |
| 4125   | H.S.A. Contribution                         | 0                     | 0                   | 0                           | 0                       | 0                       | 0.0%   |
| 4130   | Payroll Taxes                               | 11,036                | 3,570               | 4,998                       | 8,569                   | 12,090                  | 9.5%   |
| 4140   | Payroll Taxes-Unemployment                  | 0                     | 0                   | 0                           | 0                       | 0                       | 0.0%   |
| 4200   | Office Supplies                             | 606                   | 125                 | 475                         | 600                     | 606                     | 0.0%   |
| 4201   | Supplies-Field                              | 250                   | 216                 | 303                         | 519                     | 250                     | 0.0%   |
| 4203   | Computer Software                           | 0                     | 0                   | 0                           | 0                       | 250                     | 0.0%   |
| 4205   | Meeting Supplies/Expense                    | 125                   | 0                   | 125                         | 125                     | 0                       | -100.0%  |
| 4208   | Printing                                    | 125                   | 0                   | 125                         | 125                     | 100                     | -20.0%   |
| 4210   | Rent  | 6,250                 | 2,209               | 3,093                       | 5,302                   | 5,650                   | -9.6%  |
| 4240   | Telecommunications                          | 1,226                 | 377                 | 528                         | 905                     | 1,175                   | -4.2%  |
| 4245   | Dues  | 0                     | 0                   | 0                           | 0                       | 0                       | 0.0%   |
| 4250   | Publications                                | 50                    | 0                   | 50                          | 50                      | 50                      | 0.0%   |
| 4265   | Training & Education                        | 2,250                 | 562                 | 1,688                       | 2,250                   | 2,000                   | -11.1%   |
| 4270   | Insurance & Bonds                           | 2,000                 | 1,776               | 0                           | 1,776                   | 1,900                   | -5.0%  |
| 4280   | Postage                                     | 275                   | 0                   | 275                         | 275                     | 50                      | -81.8%   |
| 4290   | Legal Notices-General                       | 0                     | 0                   | 0                           | 0                       | 1,000                   | 0.0%   |
| 4320   | Staff Travel                                | 275                   | 0                   | 275                         | 275                     | 300                     | 9.1%   |
| 4322   | Vehicle Expense                             | 12,000                | 371                 | 11,629                      | 12,000                  | 15,000                  | 25.0%  |
| 4330   | Audit & Accounting                          | 5,500                 | 2,965               | 2,160                       | 5,125                   | 6,250                   | 13.6%  |
| 4335   | Professional Services                       | 2,000                 | 0                   | 2,000                       | 2,000                   | 1,500                   | -25.0%   |
| 4337   | Contracted Services                         | 7,000                 | 320                 | 6,680                       | 7,000                   | 7,000                   | 0.0%   |
| 4340   | Recruitment                                 |                       |                     |                             |                         | 50                      | 0.0%   |
| 4410   | Legal Fees-General                          | 1,000                 | 415                 | 580                         | 995                     | 1,000                   | 0.0%   |
| 4500   | Engineering                                 | 1,000                 | 0                   | 1,000                       | 1,000                   | 1,000                   | 0.0%   |
| 4634   | Equipment-Computer                          | 0                     | 0                   | 0                           | 0                       | 500                     | 0.0%   |
| 4635   | Equipment-General                           | 2,500                 | 0                   | 2,500                       | 2,500                   | 3,500                   | 40.0%  |
| 4636   | Equipment Lease                             | 550                   | 250                 | 300                         | 550                     | 550                     | 0.0%   |
| 4910   | Bank Charges                                | 0                     | 0                   | 0                           | 0                       | 150                     | 0.0%   |
|        | <b>Total Admin Expenses</b>                 | <b>\$ 232,307</b>     | <b>\$ 69,775</b>    | <b>\$ 122,486</b>           | <b>\$ 192,261</b>       | <b>\$ 234,935</b>       | <b>1.1%</b>                                    |
|        | <b>Projects</b>                             |                       |                     |                             |                         |                         |  |
|        | District Facilities Repair 95-03            | 310,000               | 0                   | 310,000                     | 310,000                 | 933,210                 | 201.0%   |
|        | Inspection, Operation & Maint 95-04         | 112,000               | 2,701               | 25,000                      | 27,701                  | 192,750                 | 72.1%  |
|        | <b>Total Project Expenses</b>               | <b>\$ 422,000</b>     | <b>\$ 2,701</b>     | <b>\$ 335,000</b>           | <b>\$ 337,701</b>       | <b>\$ 1,125,960</b>     | <b>166.8%</b>                                  |
|        | <b>Total Expenses - District Facilities</b> | <b>\$ 654,307</b>     | <b>\$ 72,476</b>    | <b>\$ 457,486</b>           | <b>\$ 529,962</b>       | <b>\$ 1,360,895</b>     | <b>108.0%</b>                                  |



## **ITEMS REQUIRING BOARD ACTION**

2. Anoka County Ditch 53-62 Branches 5 & 6 Public Hearing  
Continuance – Order (Tom Schmidt)

## **RESOLUTION NO. 2025-05**

### **RICE CREEK WATERSHED DISTRICT BOARD OF MANAGERS FINAL FINDINGS AND ORDER DIRECTING THE REPAIR OF BRANCHES 5 AND 6 OF ANOKA COUNTY DITCH 53-62 AND IMPLEMENTING WATER MANAGEMENT DISTRICT CHARGES**

Manager \_\_\_\_\_ offered the following Resolution and moved its adoption, seconded by Manager \_\_\_\_\_:

#### **FINDINGS**

1. In 2013, the Board of Managers of the Rice Creek Watershed District (Board), consistent with its Watershed Management Plan, sought concurrence from the Cities of Blaine, Lino Lakes, Lexington and Circle Pines to undertake the repair of ACD 53-62 using the additional authorities of Minnesota Statutes Section 103D.621, Subd. 4, which grants the Board authority to undertake proceedings related to the Drainage System in accordance with the Watershed Law (Minnesota Statutes, Chapters 103B & D) in addition to the Drainage Code (Minnesota Statutes, Chapter 103E).
2. By duly adopted resolutions, the Cities gave their concurrence.
3. Based on the municipal concurrence, the Board undertook systematic repairs of ACD 53-62 using alternative funding authorities under Minnesota Statutes Chapters 103B and 103D.
4. The systematic repair of ACD 53-62 started with Branch 1 in 2013, followed by Branch 2 in 2017 and the main channel in 2021. The sequence or repair is based on inspection of the system and prioritization of need. The repair of ACD 53-62 balances the budgeting and resource demands of the District as a whole along with consideration of economic conditions of District and the drainage area of the system. The District included the sequence of repair in its Capital Improvement Plan.
5. The current proceedings consider the proposed repair of the Branches 5 and 6 of ACD 53-62.
6. The Board, under its ongoing obligations to inspect and maintain public drainage systems under its jurisdiction has performed on-going inspection of Branches 5 and 6 since 2013.
7. The inspection reports indicate substantial sediment and vegetation build-up in portions of Branches 5 and 6 causing a reduction in conveyance capacity. A few culverts are situated at a higher invert elevation than the As Constructed and Subsequently Improved Condition (ACSIC), which can be a contributing factor to the sediment accumulation.

8. The Board, in response to the inspection reports and consistent with its Capital Improvement Plan, directed its engineer to prepare a repair report – designing and recommending the repairs necessary to make the drainage system efficient – and a charge allocation recommendation – recommending an allocation of repair costs between water management district charges in the drainage area of ACD 53-62 and ad valorem taxes generated within the watershed district.
9. The engineer has provided, after consultation with the Board, a Technical Memorandum dated March 5, 2025, containing its repair plan and recommendation and opinion of probable cost for the recommended repair alternative.
10. The engineer has also provided a Technical Memorandum, dated May 8, 2025, Amended June 16, 2025, containing the engineer's preliminary charge analysis and allocation recommendation consistent with the District's Watershed Management Plan and established Water Management District for the drainage area of ACD 53-62.
11. In its Technical Memorandum, the engineer considered three alternatives for repair of Branches 5 and 6: (1) do nothing; (2) repair to as-constructed grade, elevation and efficiency; and (3) a limited scope repair, also referred to as Alternative 3.
12. The limited scope repair acknowledges recent maintenance on portions of Branches 5 and 6 – reducing or eliminating the need for substantial excavation – and the ecological protection resulting from maintenance of current culvert elevations while still ensuring predictable and sufficient drainage system function.
13. The Board finds, having considered the alternatives presented by the engineer, potential environmental impacts and mitigation costs associated with each alternative, and the overall necessity of repair, concludes the Alternative 3 repair best meets the drainage needs of the watershed area.
14. The engineer's recommended scope of repair for Branches 5 and 6, Alternative 3, contained in the Technical Memorandum, provides for the restoration of beneficial drainage within the branches and minimizes adverse environmental impacts.
15. Repairs, consistent with the engineer's recommendation, will restore predictable drainage efficiency to Branches 5 and 6 of ACD 53-62 in order to support current beneficial land uses and future stormwater management demands.
16. The charge analysis recommends an allocation of costs between water management charges and ad valorem taxes. The recommended allocation, developed in consultation with the Board, takes into consideration past legal authorizations and policies of the Board related to drainage system maintenance; current policies as articulated in the District's Watershed Management Plan; district-wide benefits of the ecological and floodplain

management components of the repair alternative; and direct, localized benefit of restoring core drainage function and accommodating future stormwater demands.

17. Upon receipt of the engineer's technical memoranda, the Board set a hearing on the engineer's technical memoranda for both the repair of Branches 5 and 6 of ACD 53-62 and the allocation of charges for the costs of the repair and directed a final hearing be set and noticed to be held concurrent with its regular meeting on August 13, 2025.
18. Statutory notices throughout these proceedings, as required by Statutes Chapters 103B, 103D and 103E, as well as notices required by local rule were provided and are contained within the record of proceedings maintained by the District. The Board provided notice of the final hearing as required by statute. Evidence of the notice provided was reviewed at the hearing.
19. Evidence procedural actions in this matter, including resolutions, notices and affidavits is on file with the drainage authority and is incorporated into these findings by reference.
20. The Board received no written comments at the hearing. However, prior to the hearing, staff received a letter from Independent School District (ISD) 11 regarding installation and use of stormwater management facilities on its property and restoration of native landscape on the property. The Board treats the ISD 11 inquiry as an objection to imposition of the water management district charge on the property. The Board finds this to be a valid objection and shall allow adjustment to the ISD 11 charge in accordance with District procedure upon review by the engineer.
21. Oral comments were received at the hearing as follows:

Patrick Grey (Okinawa St, on Branch 5, Lateral 1 north of 109<sup>th</sup> Avenue NE) stated is original concerns were addressed in the engineer's presentation related to the scope of repair on Lateral 1. Mr. Grey then asked a question about maintenance of a stormwater pond in his development. Staff and managers offered assistance to help Mr. Grey identify the party or entity responsible for maintenance of the pond.
22. Following the public comment, the President closed the public comment portion of the hearing and invited manager discussion of the proposed repair, cost allocation and charges.
23. Following Board discussion, the Board adopted a resolution directing staff to prepare findings and an order consistent with the proceedings, including responses to all comments received through the public comment process; that the draft findings and order be written to affect the repair of Branches 5 and 6 of ACD 53-62 according to the engineer's recommendation (Technical Memorandum, March 5, 2025, Alternative 3) and to establish water management district charges according to the charge analysis and recommendation (Technical Memorandum, dated May 8, 2025, Amended June 16, 2025); and that the hearing be recessed hearing to the Board's regular meeting on September 10, 2025, at 9:00 a.m., or

by adjournment to an appropriate time on the Board's agenda, at which meeting the Board will consider findings and an order for the proposed repair and establishment of water management district charges.

24. The engineer's recommended repair alternative, contained in the Technical Memorandum dated March 5, 2025, provides for the restoration of beneficial drainage within the drainage area of the system, minimizes adverse environmental impacts and creates environmental enhancements.
25. A repair, consistent with the engineer's recommended repair, will restore predictable drainage efficiency within the drainage area of the system to support current beneficial land uses and future stormwater management demands.
26. The engineer's recommended repair is consistent with the District's Watershed Management Plan and represents the least environmentally damaging practicable alternative.
27. The engineer's recommended repair, contained in the Technical Memorandum dated March 5, 2025, is designed to occur within the area contemplated and included in the original proceedings to establish ACD 53-62 and, therefore, no additional right of way or access interests are necessary to perform the proposed repair.
28. The proposed repair of Branches 5 and 6 of ACD 53-62, according to the engineer's recommendation, will be conducive to public health, will promote the general welfare of the District and within the drainage area of the system, complies with the Watershed Management Plan, is in the best interest of the drainage system and the lands draining thereto and otherwise complies with the requirements of state statute.
29. The engineer's recommends no repair work on Branch 5, Lateral 1. As described by the engineer, Lateral 1 is in a severe state of disrepair and traverses inventoried public water wetland. The engineer's analysis concludes that properties utilizing Lateral 1 as an outlet may continue to drainage through the public water wetland to downstream portions of Branch 5 without any repair to Lateral 1. In this regard, the Board finds that there is no necessity to repair Lateral 1 and restoration of Lateral 1 will result in unnecessary ecological harm.

#### **ORDER**

- A. The Board of Managers orders implementation of the repair of Branches 5 and 6 of ACD 53-62 consistent with the engineer's recommended repair, contained in the Technical Memorandum dated March 5, 2025, and consistent with the capital improvement program contained in the District's Watershed Management Plan.

- B. The Board of Managers orders the allocation of costs for the repair of Branches 5 and 6 of ACD 53-62 in a manner consistent with the staff's recommendation as contained in the Technical Memorandum, dated May 8, 2025, Amended June 16, 2025.
- C. The Board of Managers directs its staff to investigate the objection of ISD 11 and adjust ISD 11's water management district charge if warranted after engineering review.
- D. Upon completion of adjustments, if any, the Board of Managers approves imposition of Water Management District Charges for the repair of Branches 5 and 6 of ACD 53-62 as defined in the Watershed Management Plan and as outlined in the Technical Memorandum, dated May 8, 2025, Amended June 16, 2025. A copy of the charge breakdown by parcel is attached hereto.
- E. The Board of Managers directs its administrator to coordinate and take all subsequent actions necessary for implementation of the repair in a manner consistent and compliant with existing law. The Board reserves to itself, however, all subsequent actions required by law to proceed upon Board approval.
- F. The Board of Managers further authorizes expenditures for the repair of Branches 5 and 6 of ACD 53-62 and the collection of revenues consistent with this order.

The question was on the adoption of the Resolution and there were \_\_\_ yeas and \_\_\_ nays as follows:

|           | Yea                      | Nay                      | Absent                   | Abstain                  |
|-----------|--------------------------|--------------------------|--------------------------|--------------------------|
| BRADLEY   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ROBERTSON | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WAGAMON   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WALLER    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WEINANDT  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Upon vote, the President declared the Resolution \_\_\_\_\_.

\_\_\_\_\_  
Jessica Robertson, Secretary

Dated: September 10, 2025

\* \* \* \* \*

I, Jessica Robertson, Secretary of the Rice Creek Watershed District, do hereby certify that I have compared the above Resolution with the original thereof as the same appears of record and on file with the District and find the same to be a true and correct transcript thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand this 10 day of September, 2025.

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Jessica Robertson, Secretary



# Technical Memorandum

**To:** Nick Tomczik, Administrator  
Rice Creek Watershed District

**Cc:** Tom Schmidt  
John Kolb

**From:** Chris Otterness, PE

**Subject:** ACD 53-62 Branches 5+6 Repair Report

**Date:** March 5, 2025

**Project #:** R005555-0347

I hereby certify that the attached plan, specification, or report was prepared by me or under my direct supervision and that I am a duly registered Professional Engineer under the laws of the State of Minnesota.



Chris Otterness  
Reg. No. 41961

March 5, 2025

## INTRODUCTION AND EXECUTIVE SUMMARY

The purpose of this memorandum is to provide the Rice Creek Watershed District (District) with an analysis and description of proposed repair alternatives to portions of Anoka County Ditch (ACD) 53-62 Branches 5 and 6, including a preliminary opinion of probable cost for the recommended repairs.

The primary issue identified for ACD 53-62 Br 5+6 is sediment and vegetation build-up in the channel causing a reduction in conveyance capacity along several of the laterals and branches. A few culverts are situated at a higher invert elevation than the As Constructed and Subsequently Improved Condition (ACSIC), which can be a contributing factor to the sediment accumulation. Several laterals or Branches traverse through MnDNR regulated public water wetlands and require additional coordination for repair alternatives. Recommended repairs are primarily comprised of sediment cleanout in the ditches, and adjacent vegetation management.

## BACKGROUND

### LOCATION OF THE PUBLIC DRAINAGE SYSTEM

The ACD 53-62 Br 5+6 public drainage system is located within Sections 15, 22, 23, 26 & 27 T31N, R23W, within the City of Blaine, Anoka County as displayed with **Figure 1**. ACD 53-62 Branch 5 consists of a primary branch and two laterals. Branch 5 Lateral One is currently not connected to Branch 5 due to a lack of a culvert under 109<sup>th</sup> Avenue and drains north and east towards a private lateral ditch. Branch 5 Lateral 2 drains north towards Branch 5, which then drains to ACD 53-62 Main Trunk. Branch 6 consists of a primary branch and one lateral, which drain north to ACD 53-62 Main Trunk. The drainage area of Branches 5 and 6 that contributes runoff to the public drainage system is approximately 1,050 acres and is primarily composed of urban land uses including residential (single

family), commercial and industrial. A large portion of the contributing drainage area is forested and has many marsh areas. Branches 5 and 6 drain north and east towards the ACD 53-62 Main Trunk. The outlet of ACD 53-62 is Golden Lake, which drains to Rice Creek.

### *CURRENT CONDITION OF THE SYSTEM*

Houston Engineering, Inc. (HEI) completed a ground survey of ACD 53-62 Branch 5+6 in 2011 as part of the determination of the as constructed and subsequently improved condition (ACSIC) and to reestablish the public drainage system record. Another ground survey in 2023 along Branches 5 and 6 confirmed channel cross section configuration and verified sediment accumulation in portions of the channel. The existing ditch bottom profile is depicted in the Plan and Profile drawings (**Appendix A**) and is based on the 2023 survey. Drone survey completed in 2024 provided ditch inspection and visually confirmed locations of obstructions in the ditches. Branch 5 downstream from Lateral 2, Branch 6 downstream from Lateral 1, and Branch 6 Lateral 1 have been recently cleaned by the District through their normal maintenance program, do not exhibit significant sediment deposition or vegetative blockages, and therefore do not require repairs at this time.

### *WETLANDS ALONG THE PUBLIC DRAINAGE SYSTEM*

The Wetland Conservation Act (WCA) uses the three criteria identified in the United States Army Corps of Engineers (USACE) Wetlands Delineation Manual issued in 1987, and the Regional Supplement to the USACE Delineation Manual, (North central and Northeast Region), to determine wetland locations. The three criteria are: 1) the presence of hydrophytic vegetation; 2) the presence of hydric soils; and 3) hydrology. Of those criteria, hydrology is the primary factor that has potential to be affected by ditch repair and/or improvements. A field wetland delineation was completed in the fall of 2024 to identify and characterize wetlands adjacent to ACD 53-62 Branches 5 and 6 that could potentially be impacted by repairs. The LGU approved the wetland boundary decision on December 16<sup>th</sup>, 2024.

### *PUBLIC WATERS ALONG THE PUBLIC DRAINAGE SYSTEM*

Wetlands that meet the definition of “public waters” under MN Statute 103G are administered by the DNR under MS 103G rather than under WCA. DNR has identified three public water wetlands along the ACD 53-62 Branch 5 and 6 drainage system. Public water wetland (PWW) #02-582 is along Branch 5 Lateral 1. PWW #02-589 and PWW #02-706 are both located along Branch 5 Lateral 2.

### *THREATENED AND ENDANGERED SPECIES*

The Minnesota Natural Heritage Information System identifies four species classified as “threatened” that are in the vicinity of the project: *Emydoidea blandingii* (Blanding’s Turtles), *Phalaropus tricolor* (Wilson’s phalarope), and *Myotis septentrionalis* (longeared bat) and *Bombus affinis* (rusty patched bumble bee). In correspondence regarding the project, the DNR has indicated “To demonstrate avoidance, a qualified surveyor will need to determine if suitable habitat exists with the activity impact area and, if so, conduct a survey prior to any project activities.”

Therefore, a rare plant field survey was conducted by Critical Connections Ecological Services at critical times throughout the months of June through October. Rare plant species were identified along the ditch construction corridor from the field survey and are shown in **Appendix D**. One state listed endangered species was detected: *Rubus stipulates* (Bristle-berry); two state-listed threatened species were detected : *Planthathera flava* var. *herbiola* (Tubercled Rein-orchid) and *Rubus semisetosus* (Swamp Blackberry), and one special concern species was detected: *Rubus multiflorus* (Kinnickinnic Dewberry), The detections were isolated to two locations: Branch 5 Lateral 2 STA 64+70 to 65+30 and Branch 6 STA 41+00 to 43+00.

## REPAIR ALTERNATIVES

The purpose of the proposed repair is to restore the drainage system function to a level of service consistent as nearly as practicable as possible to the as-constructed and subsequently improved condition (ACSIC) of Branches 5 and 6 and to provide a functional value to the landowner's drainage to this portion of the ACD 53-62 system. The functional value of the system has changed from the time at which it was constructed as land use has changed from agricultural to urban. In its historical agricultural setting, the drainage system's primary purpose was to provide an efficient outlet for low magnitude, high frequency rainfall events that could damage crops and to reduce hydrology in wetland fringes enough to enable haying and pasturing during drier periods. These functional values are no longer necessary under current land use. Rather the system's primary value is to provide an efficient and predictable outlet for high magnitude, low frequency rainfall events to protect public (roadway) and private (building) infrastructure. Along with the 2-year rainfall event, key evaluators for performance of the system include the 10-year and 100-year rainfall events.

Due to the presence of several Public Waters and wetlands subject to the Wetland Conservation Act (WCA) along the system, along with the presences of threatened and endangered species, there is the potential for wetland impact that is costly or infeasible to mitigate. For this reason, multiple alternatives have been conceptualized to evaluating varying levels of service against project cost and environmental impact. The following is a description of these alternatives.

### **Alternative 1: Existing Conditions (Do Nothing)**

This alternative represents current degraded conditions in the public drainage system as surveyed in September 2023 and is intended to provide a point of reference for the restoration of function that can be provided by other alternatives compared to current conditions. As the system will continue to degrade if left unmaintained, this condition is temporary and does not provide predictable function. For these reasons, this alternative is infeasible and does not warrant further evaluation.

### **Alternative 2: ACSIC Repair**

The rationale for this alternative is to provide the maximum capacity and depth of drainage that would be considered to be “repair” under M.S. 103E. This alternative includes excavation of the entire length of open channel along Branches 5 and 6 and their laterals to the ACSIC grade and cross-section, where the current ditch grade is above the ACSIC grade or where vegetation in the channel bottom is restricting flow. This also includes lowering of culverts at public and private crossings of the ditch to the ACSIC grade, where the culverts are currently greater than one foot above the ACSIC grade, and adds a culvert under 109<sup>th</sup> Avenue to reconnect Branch 5 Lateral 1 (north of 109<sup>th</sup> Ave.) to Branch 5 (south of 109<sup>th</sup> Ave). **Figure 3** shows a graphic depiction of Alternative 2. This alternative lowers water levels in and along public waters and wetlands and therefore is subject to regulation under M.S. 103G and under the WCA. This alternative is likely to impact wetlands and rare plant species resulting in substantial mitigation cost and permitting conditions. These costs must be weighed against the added system capacity provided by this alternative.

### **Alternative 3: Selective Repair**

The rationale for this alternative is to restore predictable drainage function to Branches 5 and 6 for high magnitude, low frequency rainfall events (10- and 100-year rainfalls) while avoiding the potential for non-exempt impacts to public waters, wetlands regulated under WCA, or threatened and endangered species. Avoiding the potential for environmental impacts is consistent with the goals and policies of the District’s Watershed Management Plan and is fiscally responsible to benefitting landowners, as the cost of mitigation is considerable for the footprint of the impact. To avoid these environmental impacts, repairs in certain critical areas are completed to a depth less than the ACSIC or avoided altogether for this alternative. Instead, repairs are targeted to allow the drainage system to provide functional and satisfactory drainage for residents. Repairs generally include the removal of accumulated sediment from the channel, vegetation management, culvert removals where crossings are no longer utilized, and minor channel bank stabilization. The project is not located in an agricultural area, but is primarily residential, commercial, and industrial. Primary concerns for drainage performance are to reduce flooding of property and ensure adequate roadway crossings where practicable; meaning culverts adequately sized and keep roads passable when possible.

In an early coordination meeting, the MnDNR provided input on repair actions it would consider to likely result in public waters impacts requiring mitigation. HEI also independently reviewed the hydrologic affect of repairs to the ACSIC grade and identified locations where repairs to the ACSIC grade through public waters would have minimal added value to upstream landowners. These locations include:

- PW #02-0582 (STA 11+75 to 14+75 Br. 5 Lateral 1): The lateral is not directly connected to the remainder of the public drainage system, and adjacent development has been constructed with the current function considered. The lateral serves no useful function and should be considered for abandonment. Alternative 3 includes no work on this lateral or on a connection via a culvert under 109<sup>th</sup> Ave.

- PW #02-589 (STA 51+10 to 86+55 Br 5 Lateral 2): Alternative 2 repairs to the ACSIC through this public water provide marginal benefit to upstream residential properties as the work would not significantly change the 2-year, 10-year and 100-year rainfall flood elevations on those properties and would require significant regulatory engagement with the DNR including potentially impact mitigation. Alternative 3 repair instead includes removal of sediment and vegetation mass that has built up within the channel through this public water and does not include the lowering of culvert at STA 50+75.
- PW #02-706 (STA 89+00 to 98+40 Branch 5 Lateral 2): Alternative 2 and 3 repairs both include the removal of sediment and vegetation mass that has built up within the channel through this public water. No modification to the runout of the public water is proposed.

Likewise, potential impacts to WCA wetlands were considered relevant to likely added value provided by repairs. For the avoidance of significant wetland impact mitigation, Alternative 3 is modified in one location from the ACSIC:

- STA 45+00 Branch 6: An existing Type 3 wetland at the upstream end of Branch 6 would be significantly drained by Alternative 2. The upstream end of the ditch only services one property and cleaning the ditch all of the way into this Type 3 wetland would not significantly provide added value to that property. Stopping short of the Type 3 wetland near the property line (as envisioned by Alternative 3) would still provide a reliable, functional outlet to upstream properties while avoiding costly wetland mitigation.

Potential impacts to threatened and endangered species, and the cost of addressing the potential for impacts, is also addressed by Alternative 3. This includes the following modifications from an ACSIC repair

- STA 64+70 to 65+30 Branch 5 Lateral 2: For Alternative 2 and 3, avoidance of surveyed rare plant species should be implemented through construction fencing to avoid impacts.
- STA 41+00 to 43+00 Branch 6: Alternative 2 proposes repairs through this location. Due to the proximity of the rare plant species to the ditch, impact avoidance would be challenging and likely require restrictions on types and timing of equipment used. For Alternative 3, repairs will stop short of the noted locations of threatened plant species. Limiting this repair will not adversely affect drainage function as repairs would not fully extend to the end of the ditch due to potential WCA wetland impacts requiring mitigation (see above)

A graphic depiction of Alternative 3 is provided in **Figure 4** respectively.

## EVALUATION OF REPAIR ALTERNATIVES

### HYDRAULIC EFFICIENCY

Portions of the ACD 53-62 Branch 5 & 6 ditch system are vegetated or have significant sedimentation, have deadfall and other obstructions, and have culverts set above the ACSIC grade.



The proposed repair will remove the obstructions to restore the hydraulic efficiency of the system and provide a predictable and reliable outlet for residential and commercial uses. Continued degradation of the channel will continue to decrease capacity of the channel and will cause more flow to go into the overbank and result in unpredictable flows and flooding in adjacent homes and commercial areas. The repair will provide predictable system response during large rainfall events such as the 10-year and 100-year 24 hour events and will help to reduce peak flood levels and durations.

The InfoSWMM hydrology and hydraulics model was run as a continuous simulation with a “normal” precipitation pattern<sup>1</sup> for a growing season. The model was used to generate annual average water elevations throughout Branch 5, Branch 5 Lateral 1, Branch 5 Lateral 2, Branch 6 and Branch 6 Lateral 1 for both the current and proposed channel conditions. The model results displayed within **Table 1** indicate that both Alternatives 2 and 3 would result in a reduction in average water surface elevation (WSEL) in excess of a foot for most of Branch 5 and some portions of Branch 5 Lateral 2 and Branch 6. At the lower end of Branch 5, the tail water from the Main Trunk of ACD 53-62 controls the daily water elevation. Overall, the model results demonstrate that either repair alternative will result in a substantial increase in the drainage function of the ACD 53-62 Branch 5 and 6 system compared to the existing (degraded) condition. The majority of homes and businesses are located outside of the existing 100-year peak flood elevation in the areas of Branch 5, Branch 5 Lateral 1 & 2, Branch 6 and Branch 6 Lateral 1. The existing and repair average WSEL over an entire growing season is used to estimate the lateral effect of drainage.

There are currently 5 culvert crossings and a bridge crossing on the ACD 53-62 Branch 5 & 6 public drainage system. Two culvert crossings are along Branch 6 lateral 1. One culvert crossing is located on Branch 5 and serves as the outlet to the Main Trunk of ACD 53-62 system. The remaining two culvert crossings are located on Branch 5 Lateral 2 and serve as the outlet of PWW #02058900 and PWW #02070600. Culverts were sized using the following criteria:

- 1) ability to pass the 2-year discharge without exceeding the banks into agricultural land,
- 2) ability to pass the 2-year discharge without overtopping private and field crossings
- 3) ability to pass the 10-year discharge without overtopping local (municipal) roadways
- 4) ability to pass the 50-year discharge without overtopping County Roads, and
- 5) the ability to pass a 100-year event without impacting structures (buildings).

All five culverts on Branches 5 and 6 and their laterals were confirmed to be sized adequately and no upsizing of culverts is recommended.

For Alternative 3, Branch 5 Lateral 2 culverts will remain at their current inverts to hold the public water wetland runout elevations and no lowering of the 3 other culverts will take place. Full repair to

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<sup>1</sup> This simulation uses rainfall data from 1979, which had a precipitation total nearly identical to the average annual precipitation.

the ACSIC profile (Alternative 2) would include lowering of the culverts on Branch 5 Lateral 2 at STA 50+75 and Branch 6 Lateral 1 STA 24+25 and installing a 12" culvert crossing under 109<sup>th</sup> on Branch 5 Lateral 1 at STA 0+66 to provide additional capacity over the selective repair, however substantial impact to public waters may occur.

Both repair alternatives decrease the flooding risk in adjacent homes and properties. The ACSIC repair (Alternative 2), and selective repair (Alternative 3), provide similar reductions in peak elevations for Branch 5, Branch 5 Lateral 2 and Branch 6 during the 2-, 10-, and 100-year events. Where Branch 5 outlets into the Main Trunk, little to no reduction in peak flows occur due to controlling downstream elevations and flows. Alternative 2, repair to the ACSIC, significantly reduces the average water surface elevation for the growing season but provides minimal functional purpose to the landowners over the selective repair.

**Table 1: Comparison of Existing and Repair Conditions Water Surface Elevations (feet)<sup>2</sup>**

|                           |              | Average Growing Season Water Surface Elevation |               |               | 2-year Rainfall Event Waters Surface Elevation |               |               | 10-year Rainfall Event Waters Surface Elevation |               |               | 100-year Rainfall Event Waters Surface Elevation |               |               |
|---------------------------|--------------|--|---------------|---------------|--|---------------|---------------|---|---------------|---------------|--|---------------|---------------|
|                           | STA          | Existing                                       | Alt. 2 Change | Alt. 3 Change | Existing                                       | Alt. 2 Change | Alt. 3 Change | Existing  | Alt. 2 Change | Alt. 3 Change | Existing   | Alt. 2 Change | Alt. 3 Change |
| <b>Branch 5</b>           | <b>0+00</b>  | 892.20   | 0.00          | 0.00          | 894.92   | 0.10          | -0.02         | 895.90  | 0.04          | -0.01         | 897.16   | 0.13          | 0.08          |
|                           | <b>1+04</b>  | 892.20   | 0.00          | 0.00          | 894.96   | 0.11          | -0.03         | 895.96  | 0.04          | -0.04         | 897.36   | 0.37          | 0.12          |
|                           | <b>6+00</b>  | 892.20   | 0.00          | 0.00          | 894.96   | 0.11          | -0.03         | 895.96  | 0.04          | -0.04         | 897.36   | 0.38          | 0.13          |
|                           | <b>11+00</b> | 892.20   | 0.00          | 0.00          | 894.97   | 0.11          | -0.04         | 895.97  | 0.04          | -0.04         | 897.36   | 0.38          | 0.13          |
|                           | <b>16+00</b> | 892.20   | 0.00          | 0.00          | 894.98   | 0.12          | -0.04         | 895.97  | 0.04          | -0.04         | 897.37   | 0.38          | 0.13          |
|                           | <b>23+00</b> | 893.54   | -0.05         | -0.03         | 895.00   | 0.12          | -0.05         | 895.98  | 0.04          | -0.05         | 897.37   | 0.38          | 0.13          |
|                           | <b>26+00</b> | 894.10   | -0.04         | -0.03         | 895.21   | 0.14          | -0.12         | 896.07  | 0.08          | -0.06         | 897.58   | 0.25          | -0.01         |
|                           | <b>31+00</b> | 896.60   | -1.27         | -1.27         | 896.60   | -0.95         | -0.60         | 896.86  | -0.71         | -0.46         | 897.65   | 0.18          | -0.06         |
|                           | <b>36+00</b> | 896.80   | -1.46         | -1.46         | 897.39   | -1.42         | -1.27         | 897.62  | -1.12         | -1.03         | 897.83   | 0.08          | -0.20         |
|                           | <b>41+00</b> | 897.19   | -1.84         | -1.84         | 897.98   | -1.92         | -1.82         | 898.39  | -1.81         | -1.75         | 898.18   | -0.26         | -0.53         |
|                           | <b>48+00</b> | 897.92   | -2.57         | -2.57         | 898.04   | -1.88         | -1.83         | 898.40  | -1.67         | -1.66         | 899.85   | -1.86         | -2.09         |
| <b>Branch 5 Lateral 1</b> | <b>1+00</b>  | 896.77   | -1.57         | 0.00          | 897.28   | -1.10         | 0.00          | 897.53  | -0.62         | 0.00          | 897.95   | 0.33          | 0.00          |
|                           | <b>4+50</b>  | 896.77   | -1.55         | 0.00          | 897.28   | -1.10         | 0.00          | 897.52  | -0.61         | 0.00          | 897.93   | 0.35          | 0.00          |
|                           | <b>10+50</b> | 896.79   | -1.52         | 0.00          | 897.26   | -1.06         | 0.00          | 897.49  | -0.56         | 0.00          | 897.85   | 0.43          | 0.00          |
|                           | <b>15+00</b> | 895.07   | -0.05         | 0.00          | 896.00   | 0.16          | 0.00          | 897.23  | -0.30         | 0.00          | 897.66   | 0.62          | 0.00          |
|                           | <b>20+00</b> | 895.07   | 0.33          | 0.00          | 895.81   | 0.39          | 0.00          | 897.23  | -0.31         | 0.00          | 897.66   | 0.62          | 0.00          |
|                           | <b>22+50</b> | 896.18   | 0.00          | 0.00          | 897.08   | -0.46         | 0.00          | 897.24  | -0.29         | 0.00          | 897.84   | 0.44          | 0.00          |
| <b>Branch 5 Lateral 2</b> | <b>0+00</b>  | 894.10   | 0.00          | 0.00          | 895.21   | 0.14          | -0.12         | 896.07  | 0.08          | -0.06         | 897.58   | 0.25          | -0.01         |
|                           | <b>12+60</b> | 896.35   | -0.77         | -0.76         | 896.12   | 0.37          | -0.19         | 896.29  | 0.55          | 0.06          | 897.76   | -0.57         | -0.50         |
|                           | <b>26+60</b> | 897.19   | -0.73         | -0.7          | 897.53   | 0.29          | -1.12         | 898.14  | -0.10         | -1.04         | 898.58   | -0.29         | -1.04         |
|                           | <b>31+00</b> | 898.43   | -1.56         | -1.54         | 898.21   | -0.33         | -1.68         | 898.43  | -0.34         | -0.93         | 899.77   | -1.43         | -1.25         |
|                           | <b>36+00</b> | 900.09   | -2.86         | -2.84         | 899.32   | -0.74         | -1.90         | 899.87  | -0.74         | -1.94         | 900.82   | -1.74         | -1.34         |
|                           | <b>42+00</b> | 900.10   | -2.17         | -2.15         | 899.98   | -0.67         | -0.85         | 900.01  | -0.52         | -0.41         | 900.91   | -1.28         | -0.89         |
|                           | <b>51+90</b> | 900.23   | -2.11         | -2.09         | 901.05   | -1.01         | -1.76         | 901.24  | -1.00         | -1.53         | 901.01   | -0.89         | -0.92         |
|                           | <b>55+60</b> | 901.44   | -2.86         | -1.32         | 902.60   | -0.38         | -0.32         | 902.56  | -0.21         | 0.26          | 902.57   | 0.15          | 0.16          |

<sup>2</sup> All elevations provided herein are based on North American Vertical Datum of 1988 (NAVD 88)



**Table 1: Comparison of Existing and Repair Conditions Water Surface Elevations (feet)<sup>2</sup>**

|                           |               | Average Growing Season Water Surface Elevation |               |               | 2-year Rainfall Event Waters Surface Elevation |               |               | 10-year Rainfall Event Waters Surface Elevation |               |               | 100-year Rainfall Event Waters Surface Elevation |               |               |
|---------------------------|---------------|--|---------------|---------------|--|---------------|---------------|---|---------------|---------------|--|---------------|---------------|
|                           | STA           | Existing                                       | Alt. 2 Change | Alt. 3 Change | Existing                                       | Alt. 2 Change | Alt. 3 Change | Existing  | Alt. 2 Change | Alt. 3 Change | Existing   | Alt. 2 Change | Alt. 3 Change |
|                           | <b>61+40</b>  | 901.53   | -2.56         | -1.37         | 902.83   | -0.53         | -0.51         | 902.81  | -0.38         | -0.01         | 903.30   | -0.53         | -0.28         |
|                           | <b>66+60</b>  | 901.76   | -2.44         | -1.51         | 902.84   | -0.51         | -0.51         | 902.82  | -0.35         | -0.02         | 903.30   | -0.51         | -0.28         |
|                           | <b>70+10</b>  | 901.77   | -2.22         | -1.28         | 902.84   | -0.50         | -0.52         | 902.83  | -0.36         | -0.03         | 903.31   | -0.51         | -0.29         |
|                           | <b>75+10</b>  | 901.94   | -2.06         | -1.45         | 902.85   | -0.50         | -0.52         | 902.85  | -0.36         | -0.04         | 903.31   | -0.51         | -0.29         |
|                           | <b>78+50</b>  | 901.94   | -1.81         | -1.44         | 902.84   | -0.50         | -0.53         | 902.84  | -0.36         | -0.01         | 903.31   | -0.52         | -0.32         |
|                           | <b>87+70</b>  | 902.27   | -1.23         | -1.23         | 902.38   | -0.20         | -0.51         | 902.47  | -0.08         | -0.24         | 902.90   | -0.31         | -0.52         |
|                           | <b>95+30</b>  | 902.27   | -1.15         | -1.14         | 902.43   | -0.10         | -0.16         | 902.47  | -0.05         | -0.05         | 903.01   | -0.43         | -0.54         |
|                           | <b>103+20</b> | 902.84   | -1.26         | -1.25         | 903.53   | -0.87         | -0.86         | 903.53  | -0.84         | -0.72         | 903.36   | -0.61         | -0.59         |
| <b>Branch 6</b>           | <b>0+00</b>   | 892.18   | 0.00          | 0.00          | 894.75   | 0.10          | -0.01         | 895.76  | 0.03          | -0.01         | 897.23   | -0.06         | -0.10         |
|                           | <b>5+30</b>   | 892.18   | 0.00          | -0.01         | 894.76   | 0.11          | -0.01         | 895.77  | 0.03          | -0.01         | 897.24   | -0.06         | -0.10         |
|                           | <b>11+00</b>  | 892.19   | 0.00          | -0.01         | 894.80   | 0.11          | -0.01         | 895.80  | 0.03          | -0.01         | 897.25   | -0.05         | -0.09         |
|                           | <b>18+50</b>  | 892.19   | 0.00          | -0.01         | 894.82   | 0.11          | -0.01         | 895.83  | 0.03          | -0.01         | 897.25   | -0.03         | -0.07         |
|                           | <b>23+00</b>  | 892.19   | 0.00          | -0.01         | 894.83   | 0.12          | -0.01         | 895.85  | 0.03          | -0.01         | 897.25   | 0.00          | -0.04         |
|                           | <b>28+00</b>  | 897.70   | -0.69         | -0.68         | 897.94   | -0.47         | -0.63         | 898.09  | -0.46         | -0.50         | 897.25   | 0.00          | 0.00          |
|                           | <b>34+00</b>  | 900.15   | -2.04         | -2.03         | 900.62   | -0.98         | -1.52         | 900.82  | -0.65         | -0.78         | 901.22   | -0.35         | -0.32         |
|                           | <b>38+00</b>  | 900.31   | -1.10         | -1.1          | 900.95   | -0.54         | -1.21         | 902.46  | -0.77         | -1.27         | 901.69   | -0.54         | -0.50         |
|                           | <b>42+50</b>  | 901.29   | -0.97         | -0.96         | 901.77   | -0.21         | -0.72         | 902.48  | -0.36         | -0.37         | 902.93   | -0.60         | 0.00          |
|                           | <b>45+50</b>  | 902.68   | -1.97         | 0.00          | 903.40   | -1.35         | -0.04         | 903.55  | -0.91         | 0.00          | 904.02   | -0.02         | 0.00          |
| <b>Branch 6 Lateral 1</b> | <b>0+00</b>   | 892.19   | 0.00          | 0.00          | 894.83   | 0.00          | 0.00          | 895.85  | 0.03          | 0.00          | 897.25   | 0.00          | 0.00          |
|                           | <b>2+20</b>   | 894.78   | 0.00          | 0.00          | 894.83   | 0.00          | 0.00          | 895.85  | 0.03          | 0.00          | 897.93   | -0.68         | 0.00          |
|                           | <b>5+00</b>   | 896.05   | 0.01          | 0.00          | 895.21   | 0.00          | 0.00          | 895.85  | 0.03          | 0.00          | 898.41   | -1.15         | 0.00          |
|                           | <b>11+00</b>  | 897.95   | 0.01          | 0.00          | 897.82   | 0.00          | 0.00          | 898.44  | 0.00          | 0.00          | 900.25   | 0.69          | 0.00          |
|                           | <b>17+00</b>  | 900.18   | 0.01          | 0.00          | 898.86   | -0.01         | 0.00          | 899.24  | -0.01         | 0.00          | 900.81   | 0.20          | 0.00          |
|                           | <b>19+30</b>  | 901.88   | -0.80         | 0.00          | 901.02   | -0.03         | 0.00          | 901.29  | -0.04         | 0.00          | 903.28   | -1.75         | 0.00          |
|                           | <b>24+00</b>  | 901.82   | -0.75         | 0.00          | 901.96   | -0.01         | 0.00          | 902.65  | 0.17          | 0.00          | 903.28   | -0.75         | 0.00          |
|                           | <b>34+00</b>  | 902.95   | -1.84         | 0.00          | 902.11   | -0.05         | 0.00          | 903.15  | -0.21         | 0.00          | 903.38   | -0.65         | 0.00          |

### **WETLAND IMPACTS**

A desktop wetland delineation was completed in May 2024 for this repair report to recognize permitting requirements and identify possible issues.

A field delineation was then completed in the fall of 2024, with notice of decision from the LGU on 12/16/2024. Geomorphic setting, water source, and hydrodynamics were assessed to determine the hydrogeomorphic classification of the wetlands within the project area. All wetlands were determined to be depressions. Each wetland was also typed according to Circular 39. The majority of the field delineated wetlands have been identified as Type 1 Seasonally Flooded, Type 3 Shallow Marsh and Type 6 Scrub Shrub. Per the Technical Evaluation Panel's request, areas of permanently and semi-permanently flooded areas were determined. Under the updated WCA rules, impacts to the permanently and semi-permanently flooded areas resulting from drainage system repair will require mitigation if impacts occur from the repair.

### **Altered Wetland Hydrology and Impacts**

Wetland Hydrology is a function of several factors, including the source of the hydrology, the conductivity of the soils (i.e. lateral drainage effects), and the outlet. The results of the lateral effects analysis, described herein and derived from the Van Schilfgaarde equation, were used to provide an initial estimate of the wetlands with altered hydrology due to lateral drainage effects. Since the existing conveyance system has already affected the existing wetlands, the repaired condition was compared with the existing condition to determine the additional effectively drained wetland areas.

The recommended repair falls under the definition of a "repair" under Minnesota Statute 103E. Repairs to public drainage systems, as defined by MS 103E.701, do not require a replacement plan for draining or filling of wetlands, except for draining wetlands that have been in existence for more than 25 years (Sec. 79. Minnesota Statutes 2022 section 103G.2241, Sub 2. Drainage. A). WCA regulates the draining or filling of wetlands, wholly or partially, and excavation in the permanently and semi permanently flooded areas of wetlands, and in all wetland areas if the excavation results in filling, draining or conversion of non-wetland (8420.0105 Subp 1).

### **Lateral Effects Analysis**

The impact of surface drainage systems on wetlands was initially evaluated through a modification of the Van Schilfgaarde equation (consistent with previous District repair reports for ACD 53-62 Branch 1 and ACD 10-22-32). The basis for using this tool was Part 650, Engineering Field Handbook, Chapter 19, and Hydrology Tools for Wetland Determination. The modified Van Schilfgaarde equation was deemed an appropriate starting point for establishing a reasonable baseline for this analysis because the equation was developed for non-steady state conditions and is a natural fit for the unsteady (i.e., continuous simulation) modeling analysis of the summer growing season. The Van Schilfgaarde equation was programmed in a GIS tool to accept the parameter inputs for each

segment based on soils analysis and the continuous simulation InfoSWMM model. Known limitations of this method are that it was developed for determining adequate spacing of drain tile systems for pattern-tiling agricultural fields. Applying this method for open channel ditches is used primarily to establish a baseline condition for comparison purposes between existing and proposed conditions.

Repair alternatives restore conveyance and reduce the water levels in the ditch relative to current conditions. The effective lowering of the water levels is dependent on the location and physical properties of each location; alterations proposed for the ditch; and the hydrology moving through the site. To capture this variability across the ACD 53-62 watershed, the lateral effect analysis was performed by segments of the drainage system. The system was divided into segments consistent with the spatial scale used for the InfoSWMM hydraulics. The segments were intersected with the soil layer for Anoka County. Average daily water level depths over the growing season were generated using an iterative process to calculate the equivalent depth in the van Schilfgaarde equation based on the depth of the free water surface for the drainage segments within the InfoSWMM hydraulics model. The upstream and downstream water level depth values for the segment node endpoints were used to compute average water level depths for the segments, sub-divided based on the soil type and drainage system type. Inputs for the drainable porosity in the equation account for the water storage by surface roughness. GIS software was then utilized to map the lateral effect distance from the ditch segment centerline on both sides of the ditch segment. The calculated lateral effects from Van Schilfgaarde for each ditch segment are displayed in **Figure 5**.

Note that the Van Schilfgaarde equation predicts that the existing ditch drains portions of the adjacent wetlands, including areas that currently are permanently or semi-permanently inundated. This indicates that the ditch in these locations is not affecting the hydrology of adjacent wetlands, due to nature of the underlying soils and/or the amount of hydrology coming lateral into the wetland. In these cases, further deepening of the ditch via a repair does not have the potential to impact the wetland. These locations include STA 27+00 to 43+00 of Branch 5 and STA 27+00 to 35+00 of Branch 6.

In other locations (specifically, STA 5+00 to 13+00 of Branch 5 Lateral 2), Van Schilfgaarde predicts no lateral effects to semi-permanently or permanently flooded wetlands along the ditch under existing conditions but significant lateral drainage effect under proposed conditions. In these locations, the likely effect of repairs can be predicted by considering the effect of previously maintained ditches in nearby wetlands.

At the upper end of Branch 6 (STA 45+50), an open water wetland is maintaining its surface water level based on the runout elevation in the ditch bottom. Removing sediment immediately downstream of the wetland (as envisioned in Alternative 2 but avoided in Alternative 3) will lower surface water levels throughout the wetland, resulting in wetland impacts which would need to be mitigated.

| Table 2: Consideration of Likely Impacts from Repairs |  |   |
|---|--|---|
| Location  | Van Schilfgaarde Prediction  | Analysis  |
| Branch 5 STA 0+00 to 27+00                            | Existing: 70' (+/-) scope/effect<br>Repair: 70' (+/-) scope/effect   | Semipermanent flooding exists currently within the predicted scope/effect of the ditch. The ditch currently does not affect adjacent hydrology, and repairs will not change that. |
| Branch 5 STA 27+00 to 36+00                           | Existing: No scope/effect<br>Repair: 45' (+/-) scope/effect          | Identical conditions to Branch 5 STA 0+00 to STA 27+00, where semipermanent flooding exists next to cleaned ditch. Therefore, repairs are unlikely to result in wetland loss.     |
| Branch 5 STA 36+00 to 41+00                           | Existing: No scope/effect<br>Repair: 115' (+/-) scope/effect         | Identical conditions to Branch 5 STA 0+00 to STA 27+00, where semipermanent flooding exists next to cleaned ditch. Therefore, repairs are unlikely to result in wetland loss.     |
| Branch 5 Lateral 2 STA 5+00 to 13+00                  | Existing: No scope/effect<br>Repair: 95' (+/-) scope/effect          | Identical conditions to Branch 5 STA 0+00 to STA 27+00, where semipermanent flooding exists next to cleaned ditch. Therefore, repairs are unlikely to result in wetland loss.     |
| Branch 6 STA 0+00 to 23+00                            | Existing: 115' (+/-) scope/effect<br>Repair: 115' (+/-) scope/effect | Semipermanent flooding exists currently within the predicted scope/effect of the ditch. The ditch currently does not affect adjacent hydrology, and repairs will not change that. |
| Branch 6 STA 23+00 to 27+00                           | Existing: 70' (+/-) scope/effect<br>Repair: 70' (+/-) scope/effect   | Semipermanent flooding exists currently within the predicted scope/effect of the ditch. The ditch currently does not affect adjacent hydrology, and repairs will not change that. |
| Branch 6 STA 27+00 to 35+00                           | Existing: No scope/effect<br>Repair: 130' (+/-) scope/effect         | Identical conditions to Branch 6 STA 23+00 to STA 27+00, where semipermanent flooding exists next to cleaned ditch. Therefore, repairs are unlikely to result in wetland loss.    |
| Branch 6 STA 45+50                                    | N/A  | Repairs will lower runoff of upstream wetland resulting in reduced surface hydrology. Likely impacts of 0.9450 acres.   |

The calculated additional wetland impacts are 0.9450 acres over the relevant permanent and semi permanently flooded wetlands for the Alternative 2 and 0.0000 acres of impact for Alternative 3. Under the Village Meadows Comprehensive Wetland Protection and Management Plan (CWPMP), mitigation for wetlands in this location is at a 2:1 ratio.

| Table 3: WCA Wetland Mitigation Requirements |                               |                                 |
|--|-------------------------------|---------------------------------|
| ACD 53-62<br>Alternative                     | Acres of<br>Wetland<br>Impact | Acres of Mitigation<br>Required |
| 2 (ACSIC)                                    | 0.9450                        | 1.8900                          |
| 3 (Partial)                                  | 0.0000                        | 0.0000                          |

### THREATENED AND ENDANGERED SPECIES

Public drainage systems may encounter situations where Minnesota's Endangered Species Statute (MS 84.0895) and the associated Rules apply. The endangered species program regulates activities that take, import, transport, or sell any portion of an endangered or threatened species where these acts may be allowed by permit issued by the DNR. The statutes exempt the accidental, unknowing destruction of designated plants. However, it is the responsibility of the Engineer when preparing a final report to complete due diligence to avoid impacts to threatened and endangered species.

Repairs to ACD 53-62 have the potential to encounter rare plant species, specifically at Branch 5 Lateral 2 STA 64+70 to 65+30 and Branch 6 STA 41+00 to 43+00. Alternative 2 has the potential to result in a takings of a threatened plant species at Branch 6 STA 41+00 to 43+00 and may require a takings permit. It is unknown what the mitigation cost would be for the takings permit. Alternative 3 does not have the potential to result in a takings if adequate site controls are provided at Branch 5 Lateral 2 STA 64+70 to 65+30.

Construction activities must avoid impacts to the surveyed plants listed in **Appendix D**. Construction activities should follow state and federal guidance regarding timeframes for various species of concern. Construction activities may need to be phased in order to comply with all permits and plant and wildlife protection activities as applicable.

### PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST

A Preliminary Opinion of Probable Construction Cost (POPCC) was developed for both alternative 2 and 3 and is included as Appendix C. Table 2 displays a summary of project costs.

| Table 2: Project Costs for the Recommended Repair |                     |                     |
|---|---------------------|---------------------|
| Category  | Alternative 2 Cost  | Alternative 3 Cost  |
| Construction Costs                                | \$526,667.73        | \$424,139.25        |
| Engineering                                       | \$150,000           | \$100,000           |
| Legal/Administrative                              | \$25,000            | \$15,000.00         |
| Contingency*                                      | \$105,333.55        | \$84,827.85         |
| <b>Total</b>                                      | <b>\$807,001.28</b> | <b>\$623,967.10</b> |

\*Based on 20% of construction cost

The cost estimate is based on current construction pricing and completion of the work as part of a single project. Completing the work in phases over multiple years may add additional cost to the project. Wetland impacts from Alternative 2 – Repair to ACSIC is not included in the POPCC. A total of 1.8900 wetland credits would be required for the ACSIC Repair which would be mitigated through the Browns Preserve Wetland Bank. The POPCC for Alternative 2 likewise does not include mitigation of public waters or rare species impacts, which will likely require significant additional cost.

## CONCLUSION / RECOMMENDATION

To restore the function of the ACD 53-62 Branches 5 and 6 public drainage system to a condition similar to the ACSIC and provide a predictable level of service, we recommend the District complete a partial repair to the functional profile, Alternative 3 – Selective Repair as depicted in **Figure 4** and the repair plan and profile within **Appendix A**. We conclude that the proposed repairs are necessary to meet the current and future stormwater management needs, and that the repairs are in the best interest of the property owners. The recommended repairs are believed to balance the need to provide serviceable drainage and stormwater management with the desire to minimize environmental impacts while implementing the best value alternative. With consideration of Minnesota Statute 103E.015, subd. 2, the project as recommended will conserve soil, water, wetlands, wildlife, and related natural resources to the maximum extent practicable while restoring and protecting the future function of the public drainage system. The drainage system serves as an outlet for commercial, industrial, residential, and municipal waters and is therefore essential to promoting public utility, benefit, and welfare.

To assist the Board of Managers, concept-level design and cost information are provided in this memorandum. Detailed construction plans, bid documents, and specifications will need to be prepared subsequent to the Board establishing and ordering a project. The Board of Managers retains the decision whether to accept, reject, or modify the Engineer's Recommendation. The repairs recommended by the Engineer are consistent with the objectives and policies identified with the adopted Watershed Management Plan approved by the Board of Water and Soil Resources.



## LIST OF ATTACHMENTS

Figure 1: Project Location

Figure 2: Public Waters and Desktop Delineated Wetlands

Figure 3: Alternative 2 Repair

Figure 4: Alternative 3 Repair

Figure 5: Wetland Impact Analysis

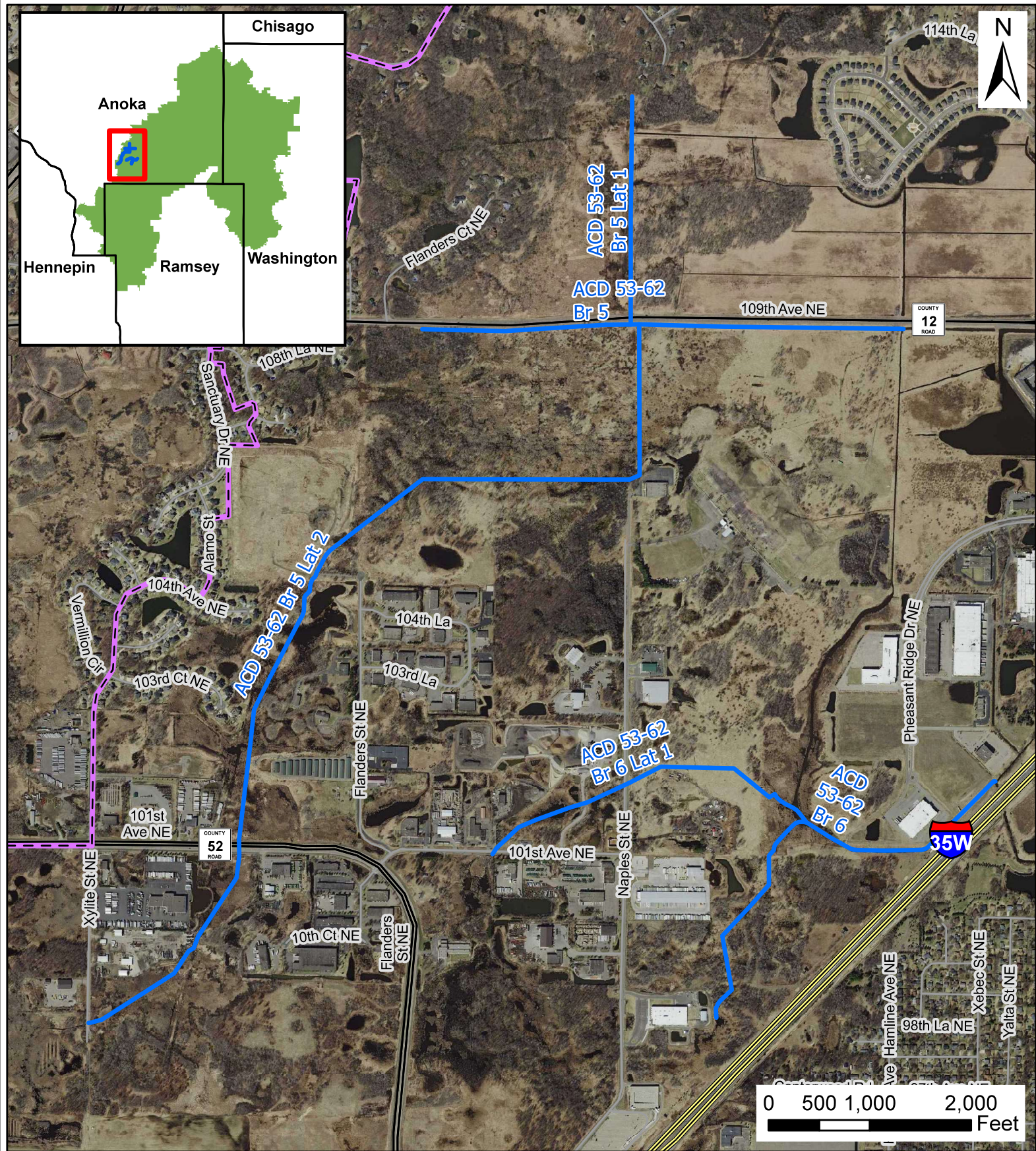
Appendix A: Proposed Repair Plan and Profiles

Appendix B: Preliminary Opinion of Probable Construction Cost

Appendix C: NHIS Review

Appendix D: Rare Species Survey Results



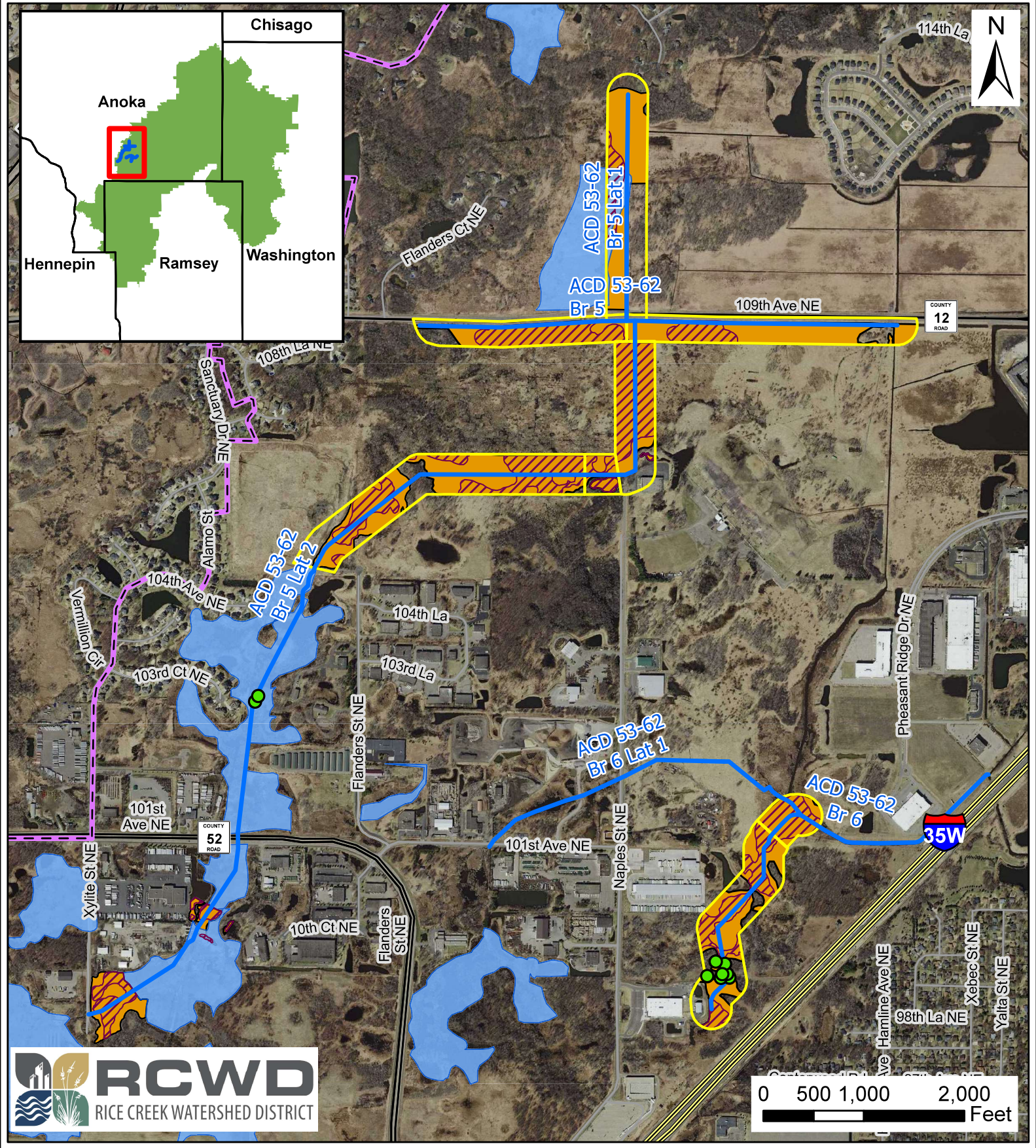


- RCWD Boundary
- ACD 53-62 Branch 5 and 6 Alignment

Figure 1: ACD 53 62 Branches 5 and 6  
Project Location

|                    |                  |                    |                           |                   |
|--------------------|------------------|--------------------|---------------------------|-------------------|
| Scale:<br>AS SHOWN | Drawn by:<br>KRB | Checked by:<br>COO | Project No.:<br>5555-0347 | Date:<br>1/9/2025 |
|--------------------|------------------|--------------------|---------------------------|-------------------|

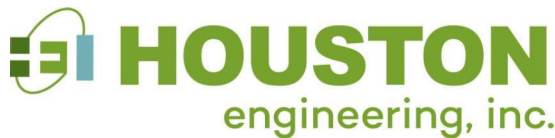




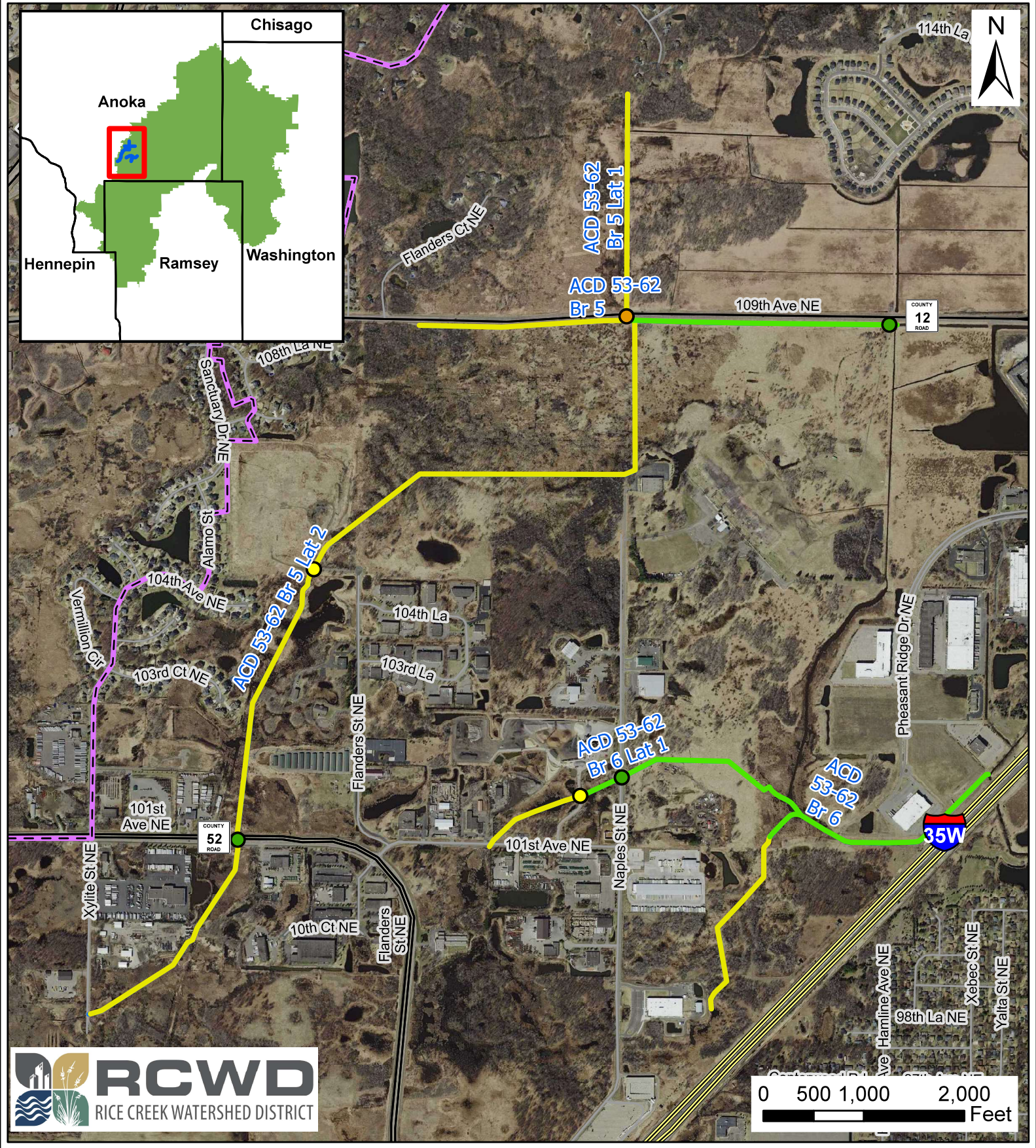
- RCWD Boundary
- ACD 53-62 Branch 5 and 6 Alignment
- Public Water Inventory
- Rare Plant Survey Detections
- Field Investigation Area
- Field Delineated Wetlands
- Field Delineated Semi and Permanently Flooded Wetlands

**Figure 2: ACD 53 62 Branches 5 and 6 Public Waters and Field Delineated Wetlands**

|                    |                  |                    |                           |                    |
|--------------------|------------------|--------------------|---------------------------|--------------------|
| Scale:<br>AS SHOWN | Drawn by:<br>KRB | Checked by:<br>COO | Project No.:<br>5555-0347 | Date:<br>1/15/2025 |
|--------------------|------------------|--------------------|---------------------------|--------------------|







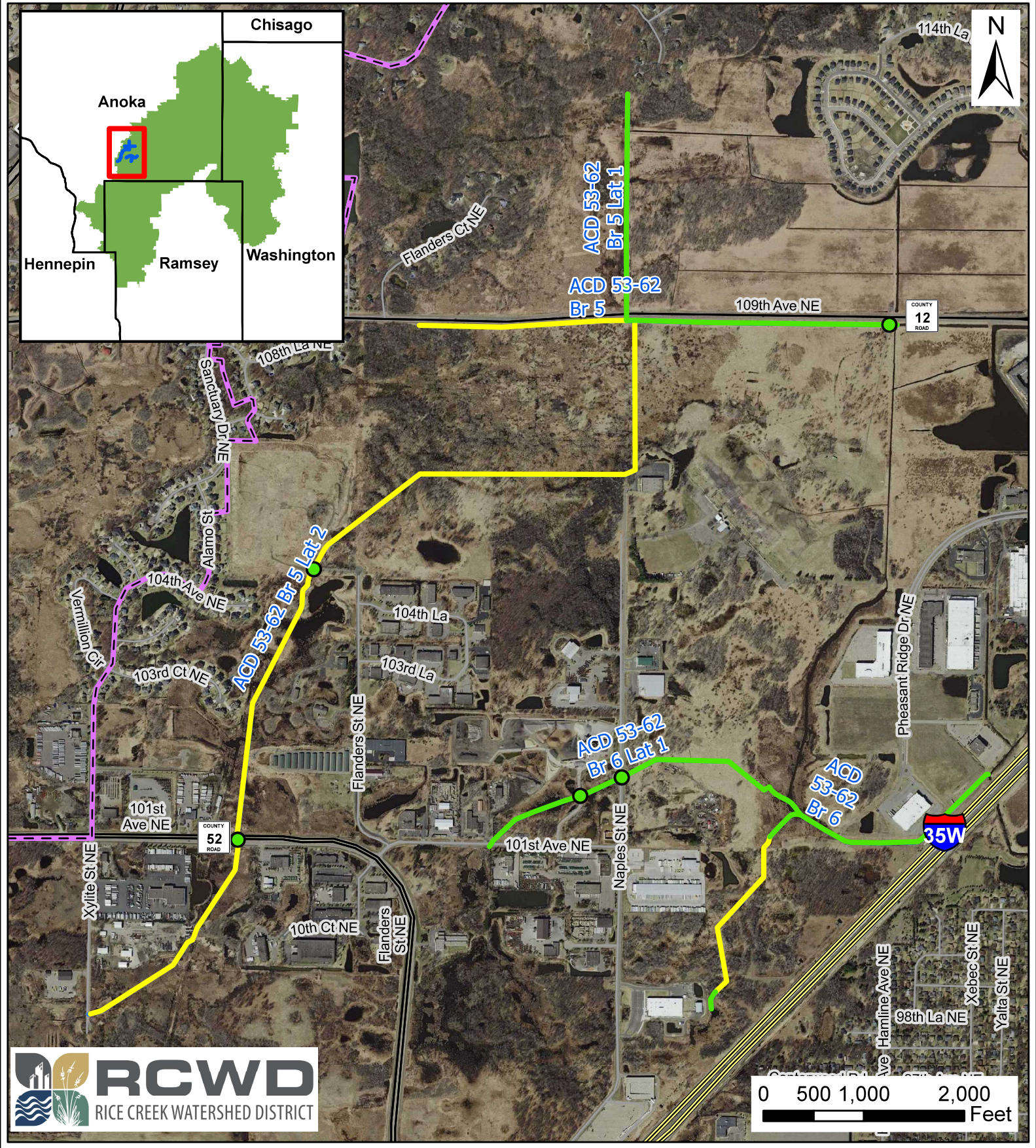
- RCWD Boundary
- ACD 53-62 Branch 5 and 6 Alignment
- Repair to ACSIC
- No Repair
- Lower/Replace Culvert
- Install New Culvert
- No Repair to Culvert

**Figure 3: ACD 53 62 Branches 5 and 6  
Alternative 2 Repairs**

|                    |                  |                    |                           |                    |
|--------------------|------------------|--------------------|---------------------------|--------------------|
| Scale:<br>AS SHOWN | Drawn by:<br>KRB | Checked by:<br>COO | Project No.:<br>5555-0347 | Date:<br>1/15/2025 |
|--------------------|------------------|--------------------|---------------------------|--------------------|

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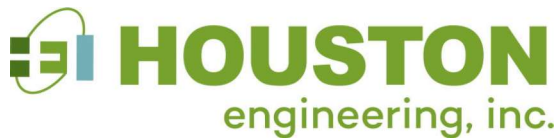




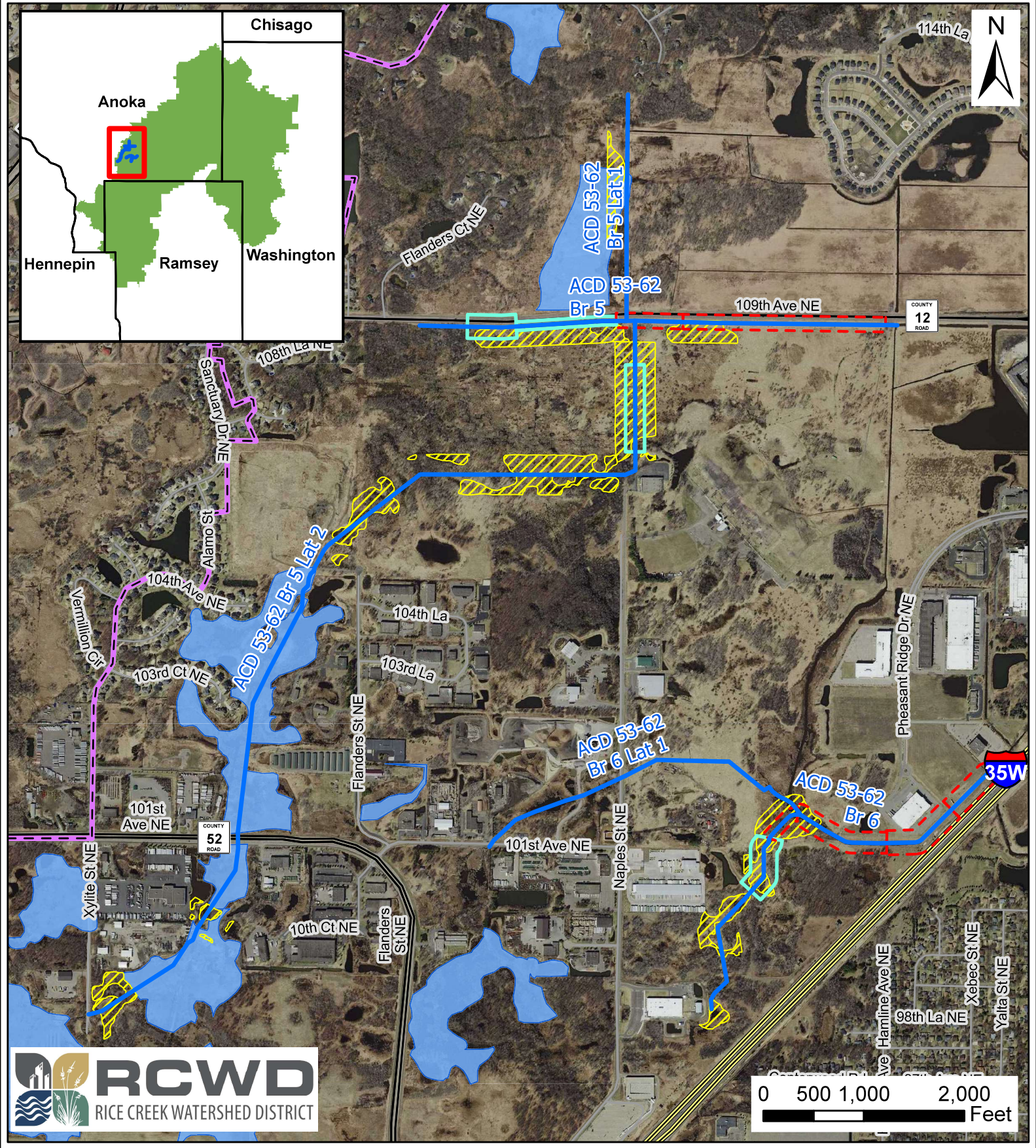
- RCWD Boundary
- ACD 53-62 Branch 5 and 6 Alignment
- Repair to ACSIC
- No Repair
- No Repair to Culvert

**Figure 4: ACD 53 62 Branches 5 and 6  
Alternative 3 Repairs**

|                    |                  |                    |                           |                   |
|--------------------|------------------|--------------------|---------------------------|-------------------|
| Scale:<br>AS SHOWN | Drawn by:<br>KRB | Checked by:<br>COO | Project No.:<br>5555-0347 | Date:<br>1/9/2025 |
|--------------------|------------------|--------------------|---------------------------|-------------------|







- RCWD Boundary
- ACD 53-62 Branch 5 and 6 Alignment
- Public Water Inventory
- - - Van Schilgaarde equation predicted existing lateral effects
- Van Schilgaarde equation predicted lateral effects Alternative 3
- ▨ Field Delineated Semi and Permanently Flooded Wetlands

**Figure 5: ACD 53 62 Branches 5 and 6 WCA Wetland Impact analysis**

|                    |                  |                    |                           |                   |
|--------------------|------------------|--------------------|---------------------------|-------------------|
| Scale:<br>AS SHOWN | Drawn by:<br>KRB | Checked by:<br>COO | Project No.:<br>5555-0347 | Date:<br>1/9/2025 |
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## APPENDIX A: PROPOSED REPAIR PLAN AND PROFILES