



COON CREEK
WATERSHED DISTRICT

2026 Pleasure Creek SWA Annual Update

3/17/2026



Agenda

- Water Resource Situation Update
- 2025 Activity Highlights
- Goal/Objective Progress
- New Opportunities
- Implementation Plan
- Future Budget Needs

Expected Meeting Outcomes:

- *Provide major updates to situation*
- *Identify any new opportunities to be included in Implementation Plan*
- *Discuss 2026 planned items on the Implementation Plan*
 - *Budgeting and project leads*



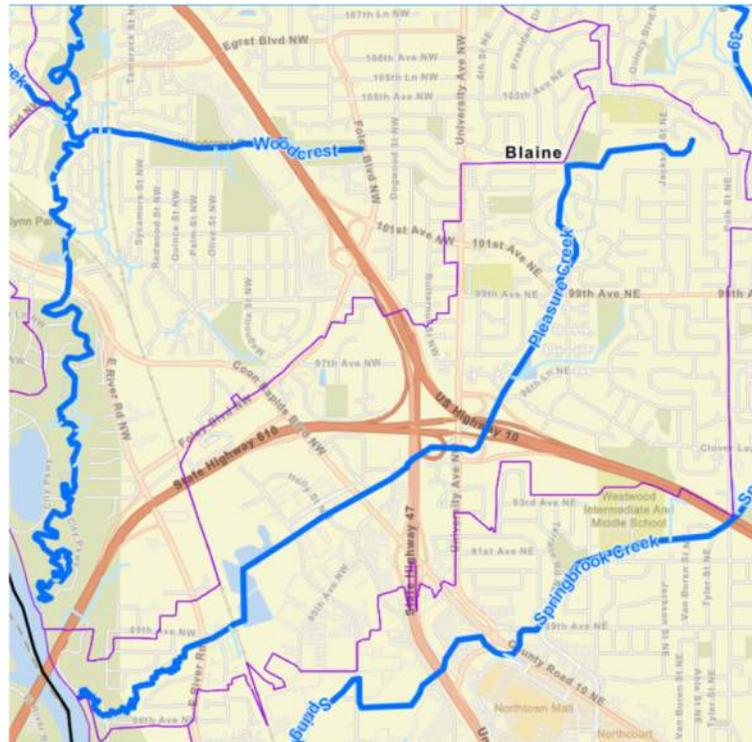
Water Resource Situation

Water Quality Impairments

- Aquatic Life
 - High sediment levels
 - Slightly high phosphorus
 - **High chloride**
 - Poor habitat/altered hydrology
- Aquatic Recreation
 - High E.coli
 - Sewage and pathogens

Flooding Issues

- Mason Park Pond (west severe area)
- 96th Ln (east severe area)



Agenda

- **Resource Situation**
- Activity Highlight
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City/MS4	% Area of Watershed
ACHD	13
Blaine	44
CCWD	9
Coon Rapids	34



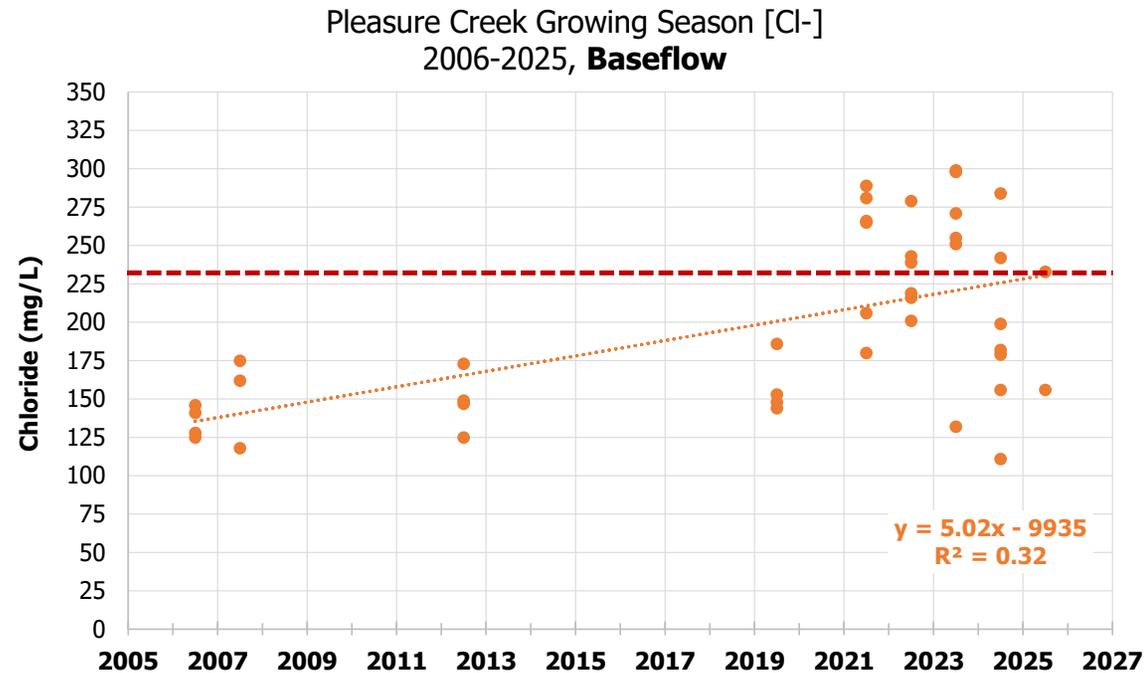
2026 Situation Updates

Water Quality

- Chloride levels rising (groundwater sourced)
- Altered hydrology/flashiness

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2025 Situation Updates

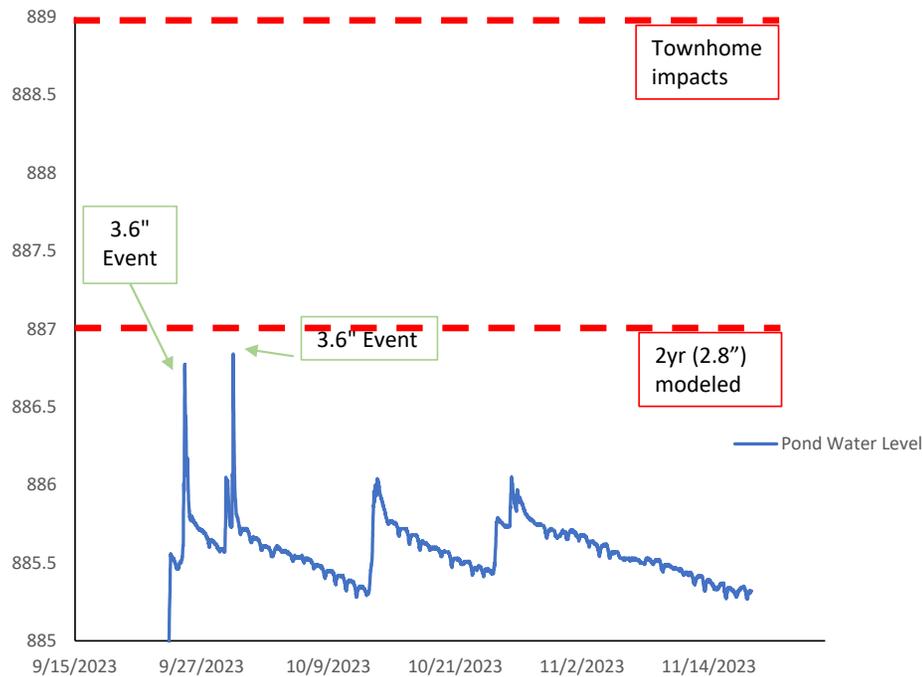
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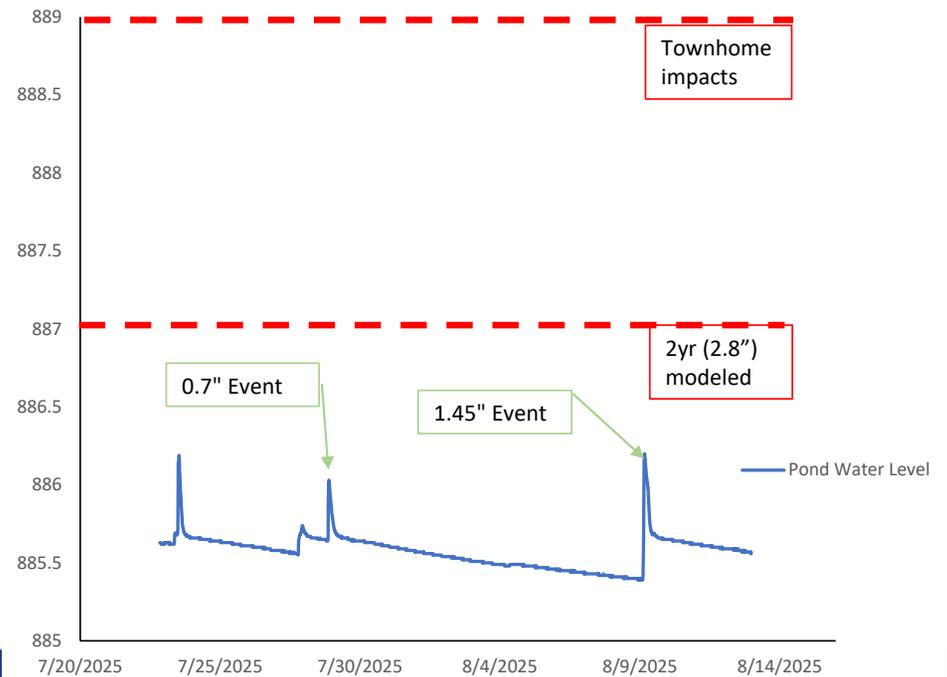
Flooding

- No structural flooding in “East Area” in Blaine
- Confirmed potential severe structural flooding in “West Area” in Coon Rapids

2023 Mason Park Pond Level



2025 Mason Park Pond Level



2025 Activity Highlights – MnDOT Pond Outlet Retrofit

- ❑ Design on hold on due to DNR permitting
- ❑ Construction timeline is TBD

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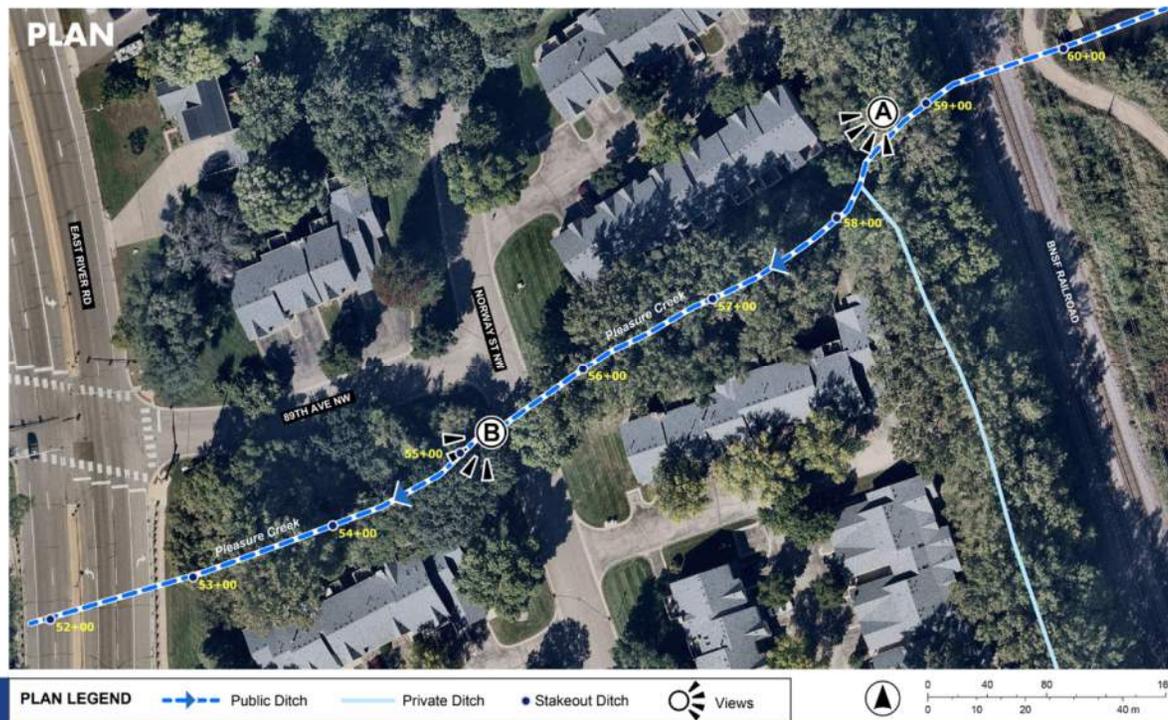


2025 Activity Highlights – Woodbridge Channel

- ❑ Goal – to stabilize banks and enhance riparian zone downstream of MnDOT pond
- ❑ Status – design and construct by summer 2026.

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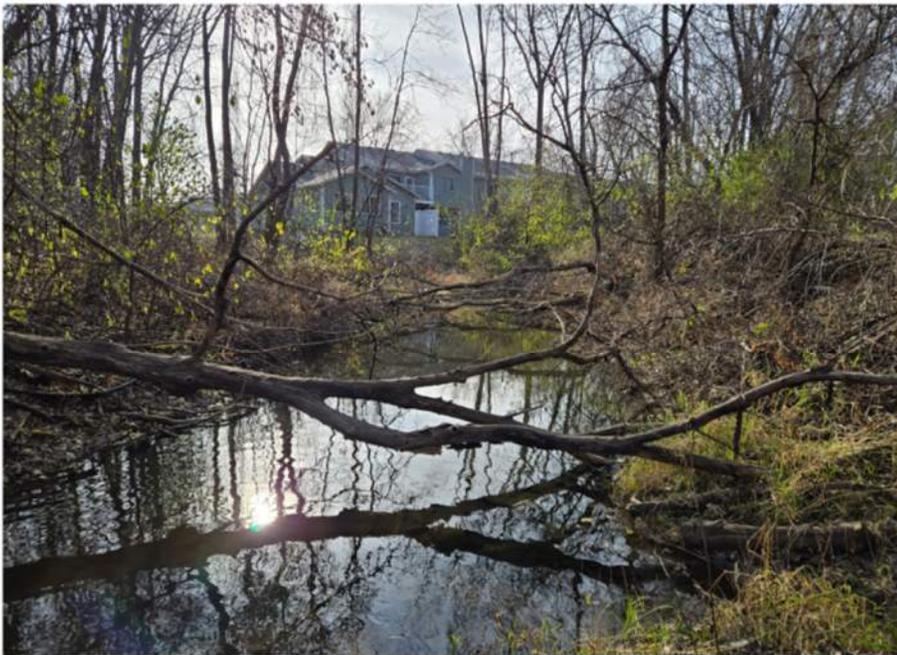


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VIEW A | EXISTING



VIEW A | PROPOSED ① RIPRAP ③ SELECTIVE TREE AND CANOPY THINNING

2025 Activity Highlights – Other

- ❑ Coon Rapids enhanced citywide sweeping (1 lb TP)

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Goal Progress

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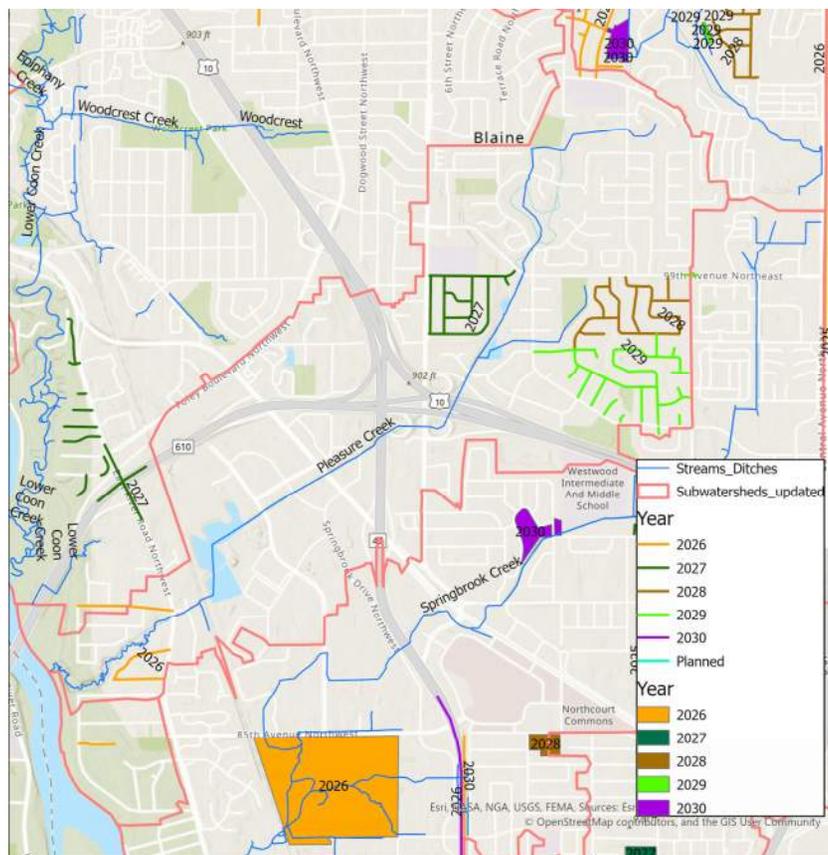
- Resource Situation
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Goal 1: Limit the potential for flood damages within the Pleasure Creek subwatershed by 2035.																	
1.1 Identify and remove or protect all habitable structures within the 1% annual exceedance probability (100-year) event floodplain.	- Survey data for all potential structures in 1% floodplain was collected - Removed East Area structures (12) with updated model and info																
1.2 Identify locations where road inundation depth for the 10% annual exceedance probability (10-year) may exceed 6" at the crown and develop and implement actions to minimize extent and duration of street flooding.	- Model predicts no roads are inundated 6" in 10-yr event - Objective accomplished 																
Goal 2: Meet state WQ standards and removal from impaired waters list by 2045.																	
2.1 Undertake load reduction projects and practices to achieve and maintain the wasteload reductions set forth in the Coon Creek Watershed TMDL or other TMDLs that apply to discharge from the Coon Creek Watershed.	<table border="1"> <thead> <tr> <th></th> <th>TMDL Goal</th> <th>Reduction to date</th> <th>TMDL Progress</th> </tr> </thead> <tbody> <tr> <td>TP</td> <td>30 lbs</td> <td>28 lbs</td> <td>93%</td> </tr> <tr> <td>TSS</td> <td>73 tons</td> <td>4 tons</td> <td>5%</td> </tr> <tr> <td>E. Coli</td> <td>10,082 orgs</td> <td>1,526 orgs</td> <td>15%</td> </tr> </tbody> </table>		TMDL Goal	Reduction to date	TMDL Progress	TP	30 lbs	28 lbs	93%	TSS	73 tons	4 tons	5%	E. Coli	10,082 orgs	1,526 orgs	15%
		TMDL Goal	Reduction to date	TMDL Progress													
	TP	30 lbs	28 lbs	93%													
	TSS	73 tons	4 tons	5%													
E. Coli	10,082 orgs	1,526 orgs	15%														
2.2 Implement the non-pollutant stressor mitigation actions identified in the Biotic TMDL.	- Woodbridge channel riparian habitat in 2026																
Goal 3: Work jointly and cooperatively with CCWD, City, County, State, and private partners to achieve the goals and objectives of this Subwatershed Plan.																	
3.1 Meet at least annually, prior to March 15, to review progress and plan future implementation actions.	- Objective accomplished 																
3.2 At least every five years formally review progress and update this Subwatershed Plan.	- Scheduled for 2027																
3.3 At least every five years complete a Community Survey to assess awareness gaps of residents.	- Scheduled for 2027																



New Opportunities

- Street sweeping/winter maintenance changes?
- Above and beyond road projects? Cost share?



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2026 Implementation Plan

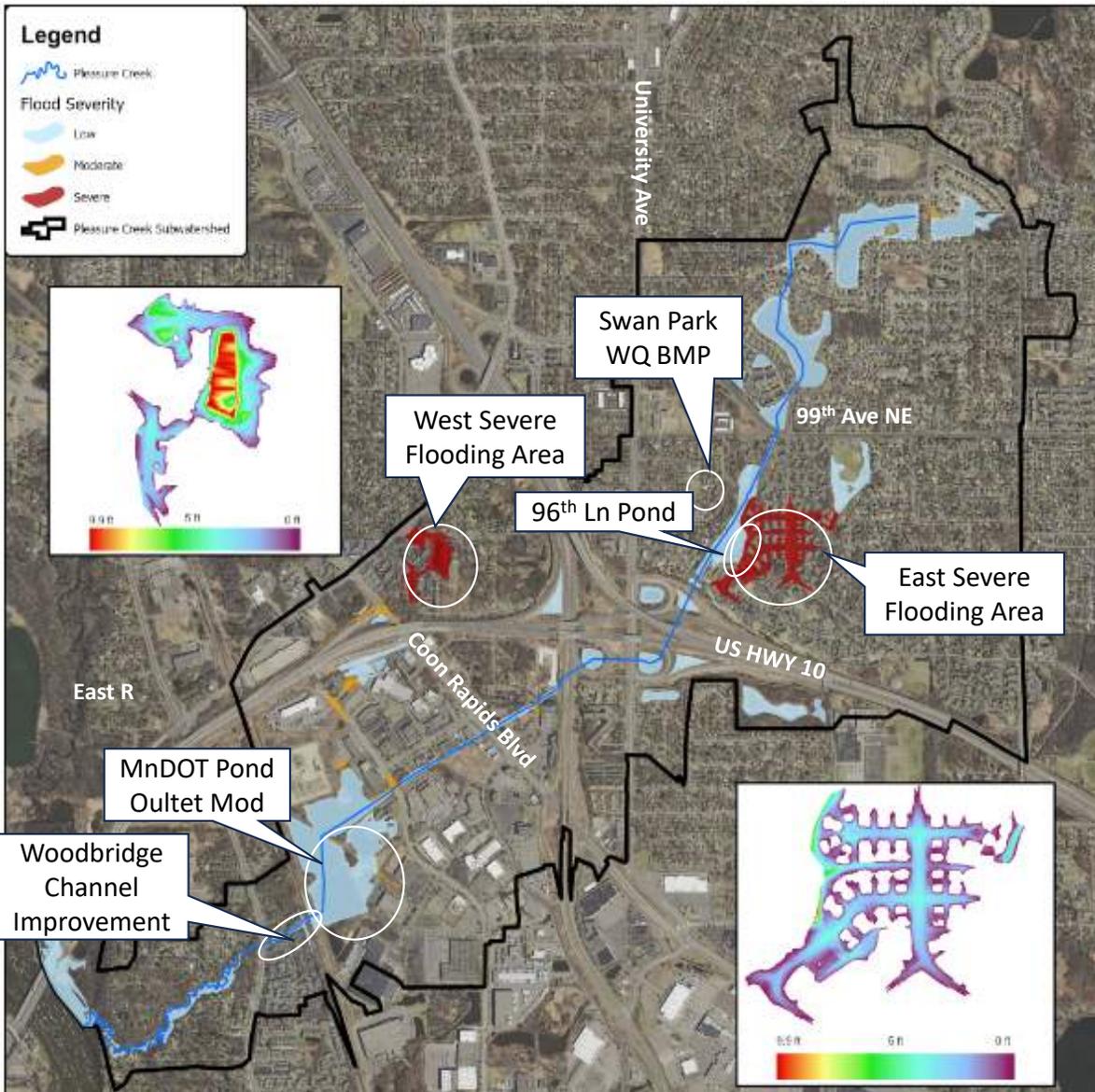
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Color Coding Key	
	= activity will be cost-shared
	= activity will be funded by lead MS4/owner

Project Info				Responsible Parties		Years				
ID	Type	Name	Status	Lead	Involved	2025	2026	2027	2028	2029
2	Improvement	Swan Park WQ BMP	Not started	Blaine	CCWD, BL, CR		\$ 170,000			
3a	Improvement	96th Lane Pond (Study)	Not started	Blaine	BL		\$ 40,000			
3b	Improvement	96th Lane Pond (Design and Construction)	Not started	Blaine	CCWD, BL, CR				\$ 560,000	
5	Improvement	MnDOT Pond Outlet Retrofit (Design)	Ongoing	CCWD	All	\$ 87,000				
5.1	Improvement	MnDOT Pond Outlet Retrofit (Construct)	Not started	CCWD	All	\$ 110,000				
5.2	Improvement	Woodbridge Channel Improvement	Ongoing	CCWD	CCWD	\$ 100,000				
6	Improvement	Habitat Enhancement	On Hold	CCWD	All					
7	Improvement	Streambank Repairs and Stabilization	Not started	CCWD	CCWD	\$ 10,000				
9	Improvement	Implement enhanced street sweeping	Ongoing	BL, CR, ACHD	All					
4	Protection	Chloride Management	Ongoing	All	All					
1	Engagement	Communications and Engagement Plan and Implementation	Ongoing	CCWD	All	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
1	Engagement	Pet Waste	Ongoing	CCWD	CCWD	\$ 2,870	\$ 2,870	\$ 2,870	\$ 2,870	\$ 2,870
TOTALS						\$ 244,870	\$ 287,870	\$ 567,870	\$ 7,870	\$ 7,870



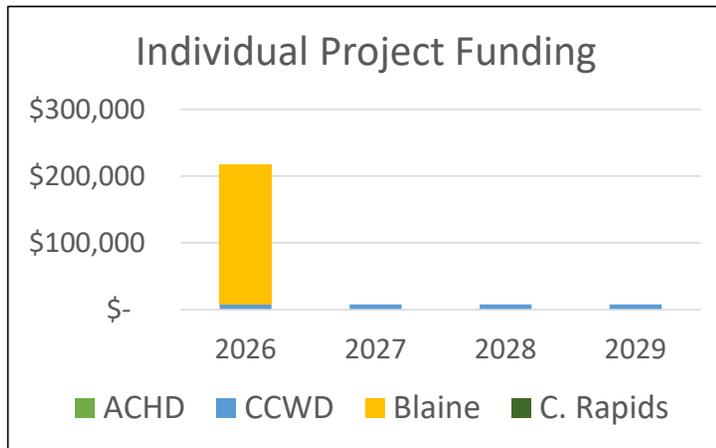


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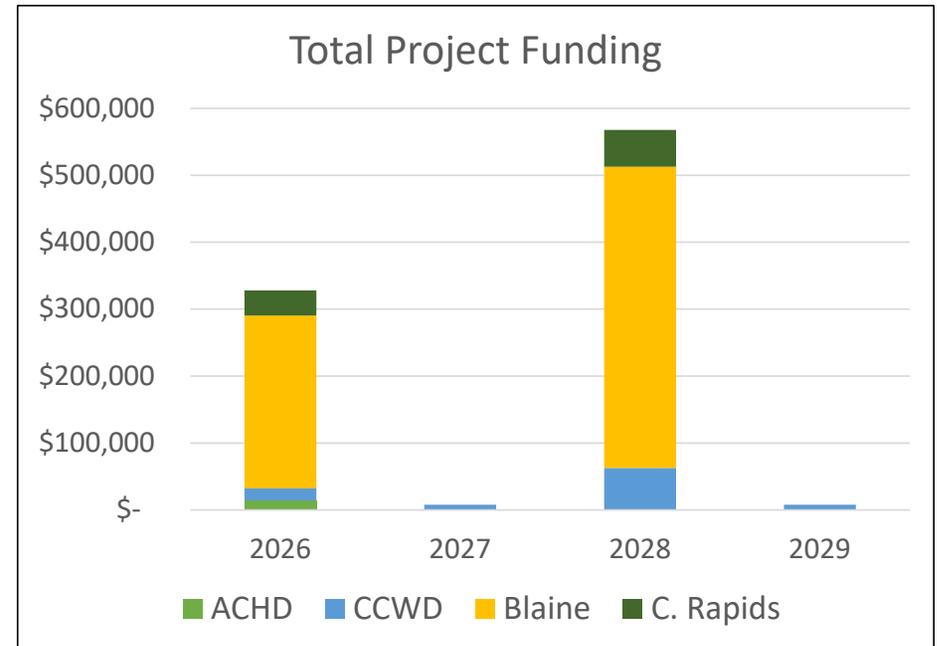
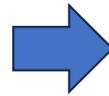
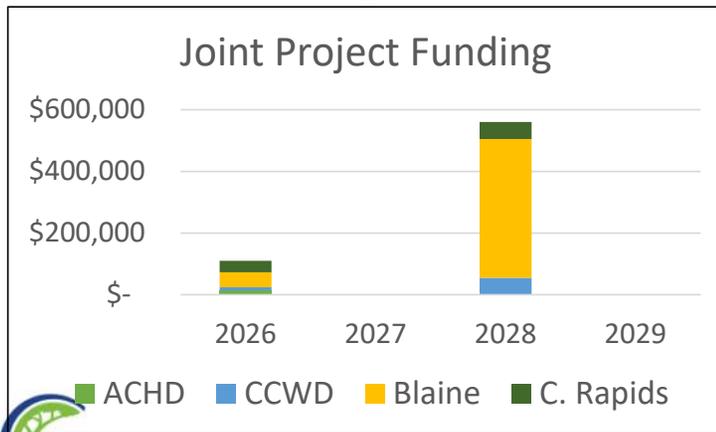
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Budget needs



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Budget Needs

Individual Project Funding				
	2026	2027	2028	2029
ACHD	\$ -	\$ -	\$ -	
CCWD	\$ 7,870	\$ 7,870	\$ 7,870	\$ 7,870
Blaine	\$ 210,000	\$ -	\$ -	
C. Rapids	\$ -	\$ -	\$ -	
Total	\$ 217,870	\$ 7,870	\$ 7,870	\$ 7,870



Joint Project Funding				
	2026	2027	2028	2029
ACHD	\$ 14,300	\$ -	\$ -	
CCWD	\$ 9,900	\$ -	\$ 55,000	
Blaine	\$ 48,400	\$ -	\$ 450,000	
C. Rapids	\$ 37,400	\$ -	\$ 55,000	
Total	\$ 110,000	\$ -	\$ 560,000	



Total Project Funding				
	2026	2027	2028	2029
ACHD	\$ 14,300	\$ -	\$ -	
CCWD	\$ 17,770	\$ 7,870	\$ 62,870	\$ 7,870
Blaine	\$ 258,400	\$ -	\$ 450,000	
C. Rapids	\$ 37,400	\$ -	\$ 55,000	
Total	\$ 327,870	\$ 7,870	\$ 567,870	\$ 7,870

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Next Steps

- ✓ CCWD to provide updated finalized costs at May TAC
- ✓ Kickoff or continue 2026 project/activities
- ✓ Considering major plan update in 2027



The end



Project Funding

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4	Protection	Chloride Management	Ongoing	All	All									
1	Engagement	Communications and Engagement Plan and Implementation	Ongoing	CCWD	All	100%				\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
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