



COON CREEK
WATERSHED DISTRICT

Oak Glen Creek SWA Annual Update

6/30/2025



Agenda

- Water Resource Situation Update
- 2024 Activity Summary
- Goal Progress
- New Opportunities
- 2025 Implementation Planning

Expected Meeting Outcomes:

- *Provide major updates to situation*
- *Identify any new opportunities to be included in Implementation Plan*
- *Discuss 2025 planned items on the Implementation Plan*
 - *Budgeting and project leads*



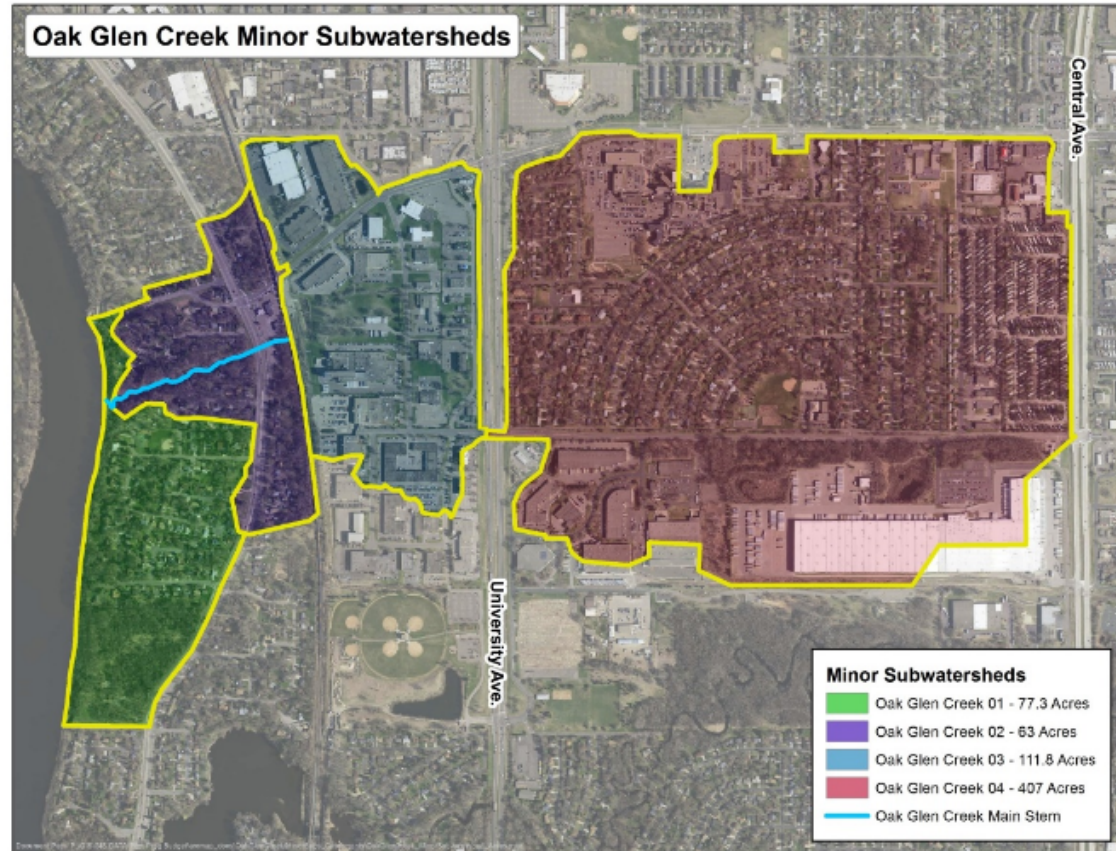
Water Resource Situation

Water Quality

- No impairments
- Outlet monitored in 2017-2019 and 2024
- Generally good during baseflow, poor in storms
- Chlorides over state chronic standard
- Highest conductance readings in Anoka County

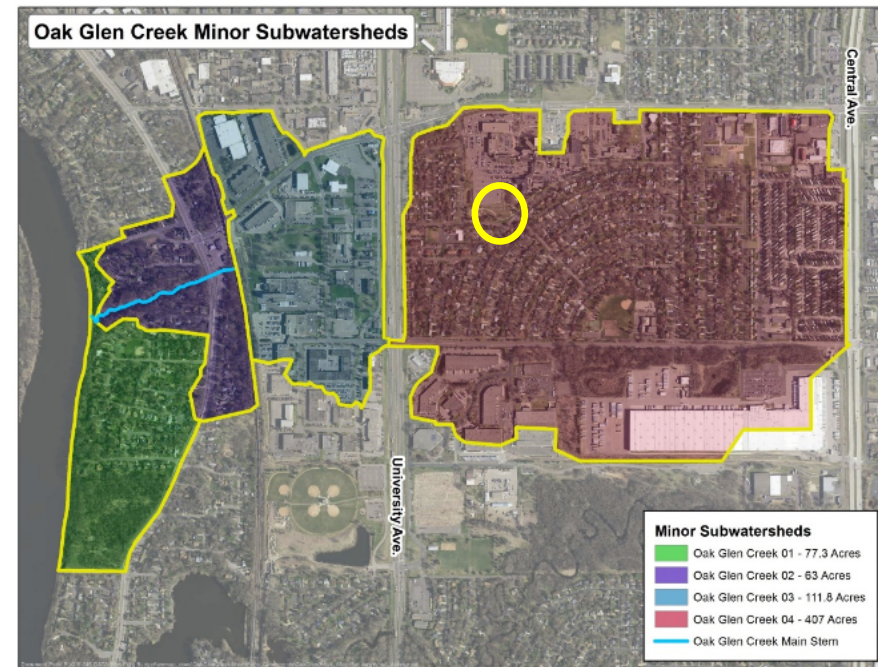
Flooding Issues

- ~10 structures within 100yr floodplain
- Commerce Ln, 73rd & University intersection overtopped in 100yr event



2024 Situation Updates

- Mercy Hospital illicit connection
 - No acute chloride exceedances after correction
- Treehouse IESF Filter performed well
- Routine inspection completed in May 2024
 - Minor maintenance needs found
 - Resident concerns on Miss. bluff
- Code Update – shoreland zone
- 73rd Corridor Study
- Hwy 47 and 65 PEL studies
 - 2 Visions identified
 - Mill & overlay planned for 2030
 - Shelf project for 2030 and beyond
 - City submitting grant app for all intersection roundabouts from 53rd Ave to 73rd Ave for 2030 construction
- MDH – updating source water assessments for Minneapolis and St. Paul. OGC included in the ERA area.



Goal Progress

Goal 1: To prevent property damage from flooding, erosion or degraded water quality	2024 Progress
1.1 To identify and evaluate damage-producing events causing threat to life or property, site deterioration, or water pollution; and to plan appropriate corrective actions on the affected watersheds.	<ul style="list-style-type: none"> - 73rd Avenue Corridor Study in progress - 2024 routine inspection, maintenance - Code update – shoreland zones
1.2 To restore and preserve desirable watershed conditions that will help prevent floods and control sediment from sub-watershed lands	<ul style="list-style-type: none"> - TH47 and TH65 PEL
Goal 2: To ensure that water is protected from contamination	2024 Progress
2.1 To identify and plan for means to effectively protect and improve surface and groundwater quality	<ul style="list-style-type: none"> - Treehouse filter maintenance - Mercy Hospital Illicit Connection
2.2 To prevent soil erosion into surface water systems	<ul style="list-style-type: none"> - 2024 routine inspection - Regulation – Small gas pipeline replaced south of Osborne Rd NE



New Opportunities?

- Shallow GW well network
- Melody Manor – construction in 2026/2027. ACD building rain gardens for project w/CCWD WQ grant



Implementation Plan

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

Project Info			Responsible Parties		Project Timeline			
Type	Name	Status	Lead	Involved	2026	2027	2028	Notes
Project	73 rd Avenue Corridor	Ongoing	Fridley	?		X		Study ongoing. Construction optimistically planned for 2027
Project	Madsen Park Project	Not started	Fridley	?		X	X	Construction starting fall 2027
Project	TH 47 and 65 Design	Ongoing	Fridley	CCWD	X	X	X	Slated for 2030 construction – pending funding
Project	Melody Manor Street Recon	Not Started	Fridley	CCWD/ACD	X	X		CCWD provided grant funding for ACD rain garden design and construction
Totals								



Slide 7

EBO

Insert map of project locations below (include Madsen Park)

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Next Steps

- Obtain cost estimates for Fridley-led projects
- Finalize cost sharing amounts

