

CCWD Water Quality Cost Share Program

2025 Draft RFP

Nov 14, 2024 - TAC Meeting



WQ Cost Share Program Overview

- Purpose: Support implementation of water quality restoration & protection projects consistent with CCWD TMDL/WRAPS that go above and beyond any permit requirements
- 50% of total project cost, up to max award
 - 2019-23: \$75-100K available
 - 2024: \$215,000 (added new cost share categories)
 - **2025: \$290,000**
- Since 2019, funded 24 projects by 6 cities totaling \$606,498 (avg ~\$25K)



Past Funded Projects & Practices

Structural BMPs

- Storm pond expansions
- Infiltration basins
- Hydrodynamic separators
- Buffer establishment
- Permeable Pavement
- Sump Retrofits
- Impervious Reduction
- Culvert Enhancements

Non-Structural Practices

- Goose control
- Sanitary I&I investigation & incentives





Specialty Software & Equipment

- PreCise fleet tracking
- DTN ClearPath Weather
- Joma Blades
- Trommel Screeners
- Leaf Vacuum
- Salt Calibration Scale



Apex Pond (Fridley)



Foley Blvd Enhancement (Coon Rapids)



Stormcrete (Blaine)



CRDRP Bridge Upgrade (Anoka Co Parks)



New in 2024 based on TAC feedback

- Webpage: <u>https://www.cooncreekwd.org/ourgrants/</u>; Fillable PDF applications w/ eSignature
- Two new cost share categories in addition to existing general projects & practices category
 - 1. Street Sweeping Enhancements
 - 2. WQ Improvement Planning/Feasibility
- Maximum award increased from \$50,000 to \$75,000 (or 50% of project costs, whichever is less)
- Local units of government may serve as the grantee on behalf of private entities and individuals with prior approval from the District



Proposed Changes for 2025– seeking TAC feedback

Keep:

- <u>Simple</u> application forms, agreements, reporting requirements
- 2-yr implementation window
- Semiannual application deadlines in winter and summer
- Cost share categories (general, sweeping, planning)
- Maximum award at \$75,000
- Eligible applicants

Proposed Changes:

- Budget increased to \$290,000
 - General: \$125,000
 - Enhanced Sweeping: \$150,000
 - Planning: \$15,000
- If funds remain after Feb awards, combine balances for second round
- Minor changes to enhanced sweeping scoring criteria
- Application Deadlines: February 7 & July 25, 2025
- Other?



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Project Informat	on- Be clear & concise, where
itle	
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Description	
What?	
Wilder	
Where?	
Why?	
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Proposed	
Timeline	
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Water Quality	
Outcomes	
Target pollutant/	
stressor(s)? Volume, Sediment,	
Nutrients, Bacteria,	
Habitat, Other	
Receiving waters?	
1	
*Please quantify reductions when	
possible & cite	
method	

Enhanced Sweeping

Scoring Criteria	Maximum Points Possible
Description: Clear, concise description of proposed activity/ equipment. Water Quality Improvement is the primary purpose of the proposal.	3
 Water quality outcomes: Clear articulation of how the proposal will result in additional water quality benefits compared to baseline sweeping activities. Scoring based on <u>magnitude of pollutant removals</u> in the following order of preference: 1) strategic targeting/optimization of effort (cost-effectiveness), 2) increased in-house capacity/effort, 3) increased effort with contracted sweeping, 4) record-keeping improvements increasing eligible credits. Projects consistent with recommendations in the 2024 CCWD sweeping crediting & enhancement study receive priority; no points given if proposal supplants existing baseline sweeping efforts 	18
Long-term benefits: Proposals that reduce existing barriers to enhanced sweeping and with multi-year benefits (e.g., equipment upgrades, materials management improvements) score better than those resulting in single season benefits.	9
TOTAL POSSIBLE PROJECT SCORE	30

Examples of Eligible Proposals

- Equipment purchase/ upgrades (regenerative air sweepers, leaf vacuums, trommel screener, broom-on GPS tracking retrofits)
- Increased in-house sweeping capacity
- Targeted supplemental contract sweeping
- Materials management improvements that increase future sweeping capacity



Comments?

Questions?

Schedule a pre-app meeting?

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WQ Improvement Planning/ Feasibility

Scoring Criteria	Maximum Points Possible	
Project Description: Clear, concise description of proposed work (what, when, where, why). Water quality improvement is the primary purpose of the proposed planning work.	3	
Water quality outcomes: Clear articulation of how the proposed work will facilitate water quality benefits above and beyond normal operations or mandates.		
Priority is given in the following order: planning work that facilitates addressing 1) TMDL WLAs, 2) TMDL LAs and non-pollutant stressors to aquatic life impairments, 3) chloride reductions, 4) protection of high-quality unimpaired waters	20	
Planning/feasibility work that addresses multiple pollutants, strategic targeting, large-scale regional projects, or implementation strategies specifically identified in the CCWD WRAPS implementation table receives priority.	20	
Extra points for work addressing stated secondary benefits such as flood mitigation.		
Project Readiness/Timing: Priority given to time-sensitive work that helps facilitate projects with a limited implementation window (e.g., as part of a planned municipal reconstruction).	7	
TOTAL POSSIBLE PROJECT SCORE	30	

Examples of Eligible Proposals

- Modeling BMP scenarios for proposed work above and beyond permit requirements
- Development of concept designs
- Feasibility/Geotechnical analyses
- Pollutant source investigations and mitigation planning

