

WBIF Convene Meeting

3/13/25 TAC Meeting



WBIF Convene Meeting Agenda

- Brief overview of program & process
- Presentation of project ranking results
- Discussion of newly proposed projects
- Voting to select project(s) and fiscal agent(s)





Watershed Based Implementation Funding (WBIF) Overview

Purpose: non-competitive grant funding to accelerate clean water activities towards achieving Minnesota's water resources goals through prioritized and targeted cost-effective actions with measurable water quality results.

FY24-25 Coon Creek Watershed Area Allocation: **\$294,100** (10% match required for a total project cost of at least \$323,510)

Eligible activities:

projects/programs with primary purpose of water quality improvement referenced in implementation section of CCWD Comprehensive Plan

Note: Grant expires Dec 31, 2027





WBIF Process

- 1. The Coon Creek Watershed Planning Area Partnership establishes:
 - A facilitator → Justine w/ help from Rebecca
 - Decision-making criteria → Tiered Majority; initial whole group vote with formal confirmation vote
 - Voting representatives → Tim Kelly, Chris Lord, Tim Himmer, George Linngren
 - List of eligible projects for consideration \rightarrow see Feb TAC ppt and emailed spreadsheets
- 2. Partnership hosts a "Convene Meeting" to vote on project(s) and fiscal agent(s) \rightarrow Today, 3/13 TAC
- 3. Proposed Projects submitted to BWSR for eligibility check \rightarrow by ~March 31, 2025
- 4. Formal Budget Request is submitted to BWSR in eLINK for approval \rightarrow by April 30, 2025
- 5. Grant agreement(s) executed between BWSR and eligible entity(ies) \rightarrow by June 1st, 2025





Selection Criteria Discussed

Cost-benefit

- biggest bang for buck x4
- cost-effectiveness to taxpayer, big or small projects (\$/lb TP) x1
- large, regional project/practice with greatest reductions x1
- address current TMDL WLAs (TP, TSS, E. coli), not Cl x1
- Prevention/source reduction generally more cost-effective, incl Cl x1
- Ineligible or difficult to fund with other sources x2

Location

- Not important x3
- Benefits multiple entities x1

Project Types

- Work that sets the stage for other work/future funding "Build the ladder to pick the fruit" x2
- Less study, more work x3

Due to lack of consensus, had folks rank-order priorities and rank individual projects



Results: Rank-Ordered Priorities

8 respondents representing ACD, CCWD, & 4 Cities





Project Ranking Results for Top 5 priority Categories

Projects were ranked by 2-8 respondents depending on timing of proposal (need broader input from TAC on write-ins*)

Scale:

- 0 = I do not support use of WBIF on this project
- 1 = I am indifferent about funding this project 2 = I am supportive of funding this project
- 3 = I am strongly in favor of funding this project

Priority Activity	Project Description	Average Score	Notes
Enhanced Sweeping			
Subwatershed Plan Implementation			



Project Ranking Results for Top 5 priority Categories

Priority Activity	Project Description	Average Score Notes
Smart Salting Implementation		
Repair/ Revitalization of Existing BMPs at end of life		
Aquatic Organism Passage Enhancements for top-ranking barriers		



Newly Proposed Projects

- 7 write-ins we just discussed in the top 12 list
- Opportunistic BMPs: "review ripe development/redevelopment areas with local Planning staff - offer stormwater/WQ incentives"
- Other: Horse Farm Buffer East of Prairie Rd. in Andover; work with horse farm to create permanent buffer on south side of Coon Creek ~\$20K





Are we comfortable with top 12 projects or want to add any of the new proposals to the ballot?

CR Enhanced Sweeping	Communal Sweepings Processing/ disposal	Joint contracted sweeping in priority zones w/ one or more MS4s	
D39: Bridgewater Filter Expansion	Pleasure Cr: Swan Park or 96 th Ln basin design/construction	ACHD brine expansion	
Plow truck retrofits	Rain garden revitalization	Revitalizing sensitive roadside swales	
Existing pond expansion	Sand Cr AOP enhancement	Lower Coon Cr AOP enhancement	

Refine to 5 well-defined projects?



Voting

- Project(s)
- Amount(s)

For selected projects, determine:

- Source(s) of Match
- Fiscal Agent(s)



Voting

	Project	Project Cost	Grant Request	Match	Fiscal Agent	Water Quality Benefits
1	Enhanced Sweeping by Coon Rapids	\$195,834	Up to \$145,834	\$50K by CR	Coon Rapids	Coon, Sand, Pleasure, & Springbrook TP & TSS WLAs (99 lbs TP/yr; \$466-659/lb)
2	D39 subwatershed plan: Bridgewater Regional Filter expansion	>\$1,425,000	Up to \$294,100	\$625K CWF Grant \$800K Joint MS4s	CCWD	Sand & Coon Cr TSS, TP, E. coli WLAs (19-48 lbs TP/yr; \$1400-2900/lb)
3	Rain Garden Rehab by ACD $n \ge 10$ +6 in Fridley: $n \ge 16$	>\$50,000 >\$80,000	>\$45,000 >\$71,000	<mark>\$5k CCWD/ACD?</mark> \$9K by Fridley/CCWD	ACD	Coon, Sand, & Miss Rv TSS, TP WLAs + volume reduction (10-16 lbs TP/yr at \$446-891/lb)
4	Xeon Blvd AOP culvert enhancement	\$293,000	Up to \$168,000	\$125K CCWD <mark>\$X Other?</mark>	CCWD	Sand Cr habitat connectivity Sand & Coon Cr TSS, TP WLAs (7.15 tons, 6 lbs/yr at \$1953/lb)
5	Lower Coon Cr at RR/Al Flynn Park AOP enhancement	\$475,000	Up to \$294,100	\$180,900 CCWD `26?	CCWD	Coon Cr habitat connectivity Coon Cr TSS, TP WLAs (14.6 tons, 12.4 lbs/yr at \$1532/lb)
6						
7						
	TOTALS	2,468,834	\$973,034	\$1,609,000		



Some Options for \$294,100

1: Top-Ranked

	Project	Project Cost	Grant Request	Match	Fiscal Agent
1	Enhanced Sweeping by Coon Rapids	\$195,834	\$145,834	\$50,000 match by CR	Coon Rapids
2	D39 subwatershed plan: Bridgewater Regional Filter expansion	\$1,425,000+	\$148,266	\$625K CWF Grant \$800K Joint MS4s	CCWD

2: Justine's Pick

	Project	Project Cost	Grant Request	Match	Fiscal Agent
1	Enhanced Sweeping by Coon Rapids (contracted sweeping, trommel*)	\$195,834 - \$69,100= \$126,734*	\$76,734	\$50,000 match by CR (\$69,100 non-match CCWD)	Coon Rapids
3	Rain Garden Rehab by ACD $n \ge 10$ (+6 in Fridley) =16	\$80,000+	\$71,000	\$9K by Fridley/CCWD <mark>\$Other?</mark>	ACD
4	Xeon Blvd AOP culvert enhancement	\$293,000	\$146,366	\$125K CCWD <mark>\$21,634 OtherCR?</mark>	CCWD

3: Audible

Expand Enhanced Sweeping cost share/incentive program: **\$294,100 + \$150,000 CCWD Match = \$444,100**



Voting

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7						
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Thank you!



Eligibility Criteria

Structural and non-structural activities with primary benefit of WQ

- 10-yr life expectancy of BMPs and 25-yr life expectancy for capital improvements
- Non-structural practices must exceed minimum requirements and current operations
- Analyses intended to identify and accelerate WQ project implementation

Program and project support including staffing, grant management, reporting, public engagement **Easement acquisition** with prior BWSR approval

Technical and engineering assistance necessary to implement activity

Ineligible: monitoring, general education/outreach, household water conservation, wastewater and drinking water systems, maintenance, drainage/conveyance, land acquisition, required activities

