



Title:	Adoption of the revised MCWD Capital Improvement Plan
Resolution number:	20-057
Prepared by:	Name: Anna Brown Phone: (952) 641-4522 abrown@minnehahacreek.org
Reviewed by:	Name/Title: Not applicable
Recommended action:	Board adoption of the annually revised MCWD Capital Improvement Plan (CIP) for the 2021 budget and implementation cycle.
Schedule:	May 2021 – Draft CIP reviewed by Board June 2021 – Release of draft CIP for 30-day review August 2021 – Revisions and approval of 2022 CIP
Budget considerations:	Not applicable
Past Board action:	Res # 20-047 Authorization to distribute Capital Improvement Plan for annual review and comment

Summary:

Each year, as described in the MCWD's Watershed Management Plan (Plan), the Minnehaha Creek Watershed District (MCWD) revises and distributes its 10-year Capital Improvement Plan (CIP) to cities and counties for 30-day review and comment. The purpose of this annual process is to allow the MCWD to adjust its 10-year CIP based on feasibility analysis of projects described in the Plan, identification of new project opportunities through coordination with land use planning, shifts in District priorities, and assessment of staff and financial capacity. As projects are continually being developed, this process also allows the MCWD to provide its stakeholders with a greater level of specificity than was provided in the Plan.

The MCWD adopted its Plan, including its 10-year CIP, on January 11, 2018. Given how recently the Plan was adopted, there have been minimal changes to the CIP. However, it has been updated to provide more refined costs, funding sources, and schedule for projects that are currently in development. The draft CIP was reviewed at the May 27, 2021 Planning and Policy Committee meeting.

At the June 10, 2021 Board Meeting, the Board reviewed the revised draft CIP (attached) and authorized its distribution to the cities and counties. The CIP was accompanied with a cover letter reiterating the District's implementation approach and its desire to coordinate and align its plans and investments with its member communities. Cities, counties, and other partners are encouraged to approach the District with project opportunities that may be incorporated into future revisions of the CIP or considered for other forms of District assistance based on alignment with District goals, timing, and capacity.

Comments on the draft CIP were accepted from June 30, 2021 to August 2, 2021. Staff received responses from Chanhassen, Shorewood, Medina, and Independence. The responses were procedural in nature, requesting minor

clarifications about project location, project timing, estimated budgets and partnership opportunities. Each of these clarifying questions was provided by city staff via email, apart from the inquiry from Independence, which was received via a phone call from Mayor Marv Johnson. These inquiries were immediately responded to by MCWD staff. Because all staff inquiries are considered procedural in nature, the emails are not included as formal comments, but are available for viewing upon request.

Attachments:

1. Draft 2021 CIP



RESOLUTION

Resolution number: 20-057

Title: Adoption of the revised Minnehaha Creek Watershed District Capital Improvement Plan

- WHEREAS Minnehaha Creek Watershed District’s (MCWD) 2017 Watershed Management Plan (Plan) included a proposed 10-year Capital Improvement Plan (CIP);
- WHEREAS the Plan requires that MCWD annually release its revised draft CIP for 30 day review and comment to the counties and municipalities in the District;
- WHEREAS on June 10, 2021, the MCWD Board reviewed the draft CIP and authorized its distribution for 30 day review and comment;
- WHEREAS staff distributed the draft CIP for review and comment, and comments were received from the Cities of Chanhassen, Shorewood, Medina, and Independence;
- WHEREAS all responses were procedural in nature, requesting minor clarifications about project location, project timing, estimated budgets and partnership opportunities, and as such, were addressed by the appropriate MCWD staff person and are not included as formal comments to the CIP process, but are available for viewing upon request.

NOW, THEREFORE, BE IT RESOLVED that the Minnehaha Creek Watershed District Board of Managers hereby adopts the attached 2022 CIP.

Resolution Number 20- 057 was moved by Manager _____, seconded by Manager _____. Motion to adopt the resolution ___ ayes, ___ nays, ___ abstentions. Date: 8/26/2021

 Secretary Date: August 26, 2021

DRAFT Minnehaha Creek Watershed District 2018-2027 Capital Improvement Plan

Subwatershed	Capital Projects	Estimated Cost	Potential Funding Sources*	Proposed Implementation Year
Six Mile Creek-Halsted Bay	East Auburn Stormwater Enhancement Project	\$327,500	BWSR grant (\$262,520), City of Victoria (\$64,980)	2018
Minnehaha Creek	Arden Park Stream Restoration and Stormwater Management	\$4,038,017	MCWD levy, City of Edina (\$1,674,410), grants (\$179,151)	2018-2019
Minnehaha Creek	Minnehaha Creek FEMA Flood Damage Repairs	\$900,000	MCWD levy, FEMA grant (\$336,459)	2018-2019
Six Mile Creek-Halsted Bay	Wassermann West External Load Reduction and Landscape Restoration	\$2,761,786	City of Victoria (\$2,184,660), BWSR grant (\$93,879), MCWD levy	2019-2020
Minnehaha Creek	325 Blake Road Regional Stormwater and Greenway	\$3,871,500	MCWD levy, BWSR grants (\$495,000)	2019-2022
Minnehaha Creek	Cottageville Park Phase II Riparian Restoration	\$276,000	MCWD levy, partner contributions	2019-2022
Six Mile Creek-Halsted Bay	Wassermann Internal Load Management	\$335,900	MCWD levy, BWSR grant (\$284,720)	2021-2022
Six Mile Creek-Halsted Bay	Six Mile Marsh Prairie Restoration (Trail)	\$347,851	MCWD levy	2012-2022
Minnehaha Creek	Meadowbrook Golf Course Ecological Restoration	\$2,006,730	MCWD levy, partner contributions, grants	2022-2023
Minnehaha Creek	Greenway to Cedar Trail Connection and Streambank Restoration	\$510,000	MCWD levy, partner contributions, grants	2022-2023
Minnehaha Creek	Minnehaha Parkway Stormwater Management	\$1,500,000	MCWD levy, partner contributions, grants	2022-2024
Six Mile Creek-Halsted Bay	Turbid-Lundsten Wetland Restoration	\$3,100,000	MCWD levy, partner contributions, grants	2022-2026
Minnehaha Creek	Boone-Aquilla Floodplain	\$500,000	MCWD levy, partner contributions, grants	2022-2023
Six Mile Creek-Halsted Bay	East Auburn Wetland Restoration	\$550,000	MCWD levy, partner contributions, grants	2022-2023
Six Mile Creek-Halsted Bay	Mud Lake Watershed Load Reductions	\$3,090,000	MCWD levy, partner contributions, grants	2023-2027
Painter Creek	Potato Marsh Restoration	\$870,000	MCWD levy, USACE Section 206, partner contributions, grants	2024-2025
Six Mile Creek-Halsted Bay	Pierson Lake Headwaters Restoration	\$367,800	MCWD levy, partner contributions, grants	2023-2025
Painter Creek	Stream Restoration	\$2,990,000	MCWD levy, partner contributions, grants	2023-2025
Painter Creek	Wetland Restoration	\$330,000	MCWD levy, partner contributions, grants	2023-2025
Six Mile Creek-Halsted Bay	Whole Lake Drawdown	\$770,000	MCWD levy, partner contributions, grants	2023-2027
Minnehaha Creek	West Blake Greenway Enhancement	\$420,000	MCWD levy, partner contributions, grants	2023-2024
Minnehaha Creek	Meadowbrook Greenway Expansion	\$950,000	MCWD levy, partner contributions, grants	2023-2024
Painter Creek	South Katrina Marsh Restoration	\$1,270,000	MCWD levy, USACE Section 206, partner contributions, grants	2025-2026
Six Mile Creek-Halsted Bay	Internal Load Management	\$980,000	MCWD levy, partner contributions, grants	2026-2027
Painter Creek	SOBI Marsh Restoration	\$240,000	MCWD levy, USACE Section 206, partner contributions, grants	2025-2026
Minnehaha Creek	Hiawatha Golf Course Restoration	\$1,940,000	MCWD levy, partner contributions, grants	2023-2024
Painter Creek	Upper and Lower Painter Marsh Restoration	\$2,800,000	MCWD levy, USACE Section 206, partner contributions, grants	2026-2027
Six Mile Creek-Halsted Bay	Halsted Bay Watershed Load Management	\$13,050,000	MCWD levy, partner contributions, grants	2023-2026
Lake Minnetonka	Halsted Bay Internal Phosphorus Load Reduction	\$1,400,000	MCWD levy, partner contributions, grants	2025-2027
Christmas Lake	Stormwater Volume and Pollutant Load Reduction	\$200,000	MCWD levy, partner contributions, grants	Opportunity-based
Dutch Lake	Stormwater Volume and Pollutant Load Reduction	\$780,000	MCWD levy, partner contributions, grants	Opportunity-based
Gleason Lake	Stormwater Volume and Pollutant Load Reduction	\$600,000	MCWD levy, partner contributions, grants	Opportunity-based
Lake Minnetonka	Stormwater Volume and Pollutant Load Reduction	\$1,000,000	MCWD levy, partner contributions, grants	Opportunity-based
Lake Virginia	Stormwater Volume and Pollutant Load Reduction	\$650,000	MCWD levy, partner contributions, grants	Opportunity-based
Langdon Lake	Stormwater Volume and Pollutant Load Reduction	\$230,000	MCWD levy, partner contributions, grants	Opportunity-based
Long Lake Creek	Stormwater Volume and Pollutant Load Reduction	\$1,320,000	MCWD levy, partner contributions, grants	Opportunity-based
Minnehaha Creek	Channel/Streambank Restoration	\$3,120,000	MCWD levy, partner contributions, grants	Opportunity-based
Minnehaha Creek	Stormwater Volume and Pollutant Load Reduction	\$2,450,000	MCWD levy, partner contributions, grants	Opportunity-based
Painter Creek	Stormwater Volume and Pollutant Load Reduction	\$980,000	MCWD levy, partner contributions, grants	Opportunity-based
Schutz Lake	Stormwater Volume and Pollutant Load Reduction	\$250,000	MCWD levy, partner contributions, grants	Opportunity-based
Six Mile Creek-Halsted Bay	Stormwater Volume and Pollutant Load Reduction	\$2,000,000	MCWD levy, partner contributions, grants	Opportunity-based
Six Mile Creek-Halsted Bay	Stream Restoration	\$870,000	MCWD levy, partner contributions, grants	Opportunity-based
Six Mile Creek-Halsted Bay	Wetland Restoration	\$3,000,000	MCWD levy, partner contributions, grants	Opportunity-based

*Includes specific amounts where funding sources are known.