

MEETING DATE: August 9, 2018

TITLE: Adoption of Revised MCWD Capital Improvement Plan

RESOLUTION NUMBER: 18-080

PREPARED BY: Becky Christopher

E-MAIL: bchristopher@minnehahacreek.org

TELEPHONE: 952-641-4512

REVIEWED BY: Administrator Counsel Program Mgr. (Name): _____
 Board Committee Engineer Other

WORKSHOP ACTION:

<input type="checkbox"/> Advance to Board mtg. Consent Agenda.	<input type="checkbox"/> Advance to Board meeting for discussion prior to action.
<input type="checkbox"/> Refer to a future workshop (date): _____	<input type="checkbox"/> Refer to taskforce or committee (date): _____
<input type="checkbox"/> Return to staff for additional work.	<input type="checkbox"/> No further action requested.
<input checked="" type="checkbox"/> Other (specify): <u>Requesting action at August 9, 2018 meeting</u>	

PURPOSE or ACTION REQUESTED:

Board adoption of the annually revised MCWD Capital Improvement Plan (CIP)

PROJECT/PROGRAM LOCATION: N/A

PROJECT TIMELINE: N/A

PROJECT/PROGRAM COST: N/A

PAST BOARD ACTIONS:

June 14, 2018 – Res. 18-055: Authorization to distribute draft CIP for 30-day comment

SUMMARY:

Each year, as described in the District’s Watershed Management Plan (Plan), the District revises and distributes its 10-year Capital Improvement Plan (CIP) to the cities and counties for 30 day review and comment. The purpose of this annual process is to allow the District to adjust its 10-year CIP based on feasibility analysis of projects described in the Plan, identification of new project opportunities through coordination with public and private partners, shifts in District priorities, and assessment of staff and financial capacity.

The District adopted its new Plan, including its 10-year CIP, on January 11, 2018. Given the recent adoption of the Plan, 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 CIP includes projects within the District’s focal subwatersheds of Minnehaha Creek, Six Mile Creek-Halsted Bay, and Painter Creek

as well opportunity-based projects in each subwatershed to allow the District to respond to land use change and partnership opportunities that arise during the plan cycle.

At the June 14, 2018 Board Meeting, the Board reviewed the revised draft CIP and authorized its distribution to the cities and counties. The CIP was accompanied with a cover letter reinforcing 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 29, 2018 to July 29, 2018. Staff received responses from the cities of Plymouth and Edina. The letter from the City of Plymouth expressed the City's support for the opportunity-based stormwater management project included for the Gleason Lake subwatershed. The City of Plymouth is planning to conduct a feasibility study for the subwatershed in the coming months and will be engaging the District in that process.

The response from the City of Edina requested that the District consider taking a role in the Weber Park area (38th-42nd and France area) to address flooding and water quality issues. The City has scheduled a meeting with the District and staff from the cities of St. Louis Park and Minneapolis to discuss issues and opportunities in that area.

The distribution of the CIP also prompted conversations with the cities of Medina and Minnetonka about potential project opportunities. Staff has developed a responsive project list for tracking these opportunities as they evolve and will continue to coordinate with these cities to evaluate the potential for District involvement.

Staff has considered the comments received and recommends that the draft CIP be adopted with no further revisions.

Attachments:

- Draft CIP
- Plymouth letter
- Edina correspondence

RESOLUTION

RESOLUTION NUMBER: 18-080

TITLE: **Adoption of Revised MCWD Capital Improvement Plan**

WHEREAS, the MCWD's 2017 Watershed Management Plan (Plan) included a proposed 10-year Capital Improvement Plan (CIP); and

WHEREAS, the Plan requires that the MCWD annually release its revised draft CIP for 30 day review and comment to the counties and municipalities in the District; and

WHEREAS, on June 14, 2018, the MCWD Board reviewed the draft CIP and authorized its distribution for 30 day review and comment; and

WHEREAS, staff distributed the draft CIP for review and comment, and comments were received from the cities of Plymouth and Edina; and

WHEREAS, on August 9, 2018, the MCWD Board reviewed comments received on the draft CIP; and

WHEREAS, staff recommends that the draft CIP be adopted with no further revisions;

NOW, THEREFORE, BE IT RESOLVED that the MCWD Board of Managers hereby adopts the attached CIP.

Resolution Number 18-080 was moved by Manager _____, seconded by Manager _____.
Motion to adopt the resolution ___ ayes, ___ nays, ___ abstentions. Date:

Secretary

Date: _____

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	\$3,696,322	MCWD levy, City of Edina (\$1,408,920), BWSR grant (\$125,000)	2018-2019
Minnehaha Creek	Minnehaha Creek FEMA Flood Damage Repairs	\$1,200,000	MCWD levy, FEMA grant (\$336,459)	2018-2019
Minnehaha Creek	325 Blake Road Regional Stormwater and Greenway	\$2,366,298	MCWD levy, BWSR grants (\$495,000)	2018-2020
Six Mile Creek-Halsted Bay	Wassermann West External Load Reduction and Landscape Restoration	\$2,204,160	City of Victoria (\$1,941,600), BWSR grant (\$93,879), MCWD levy	2019
Minnehaha Creek	Cottageville Park Phase II Riparian Restoration	\$276,000	MCWD levy	2019-2020
Minnehaha Creek	Meadowbrook Golf Course Ecological Restoration	\$2,200,000	MCWD levy, partner contributions, grants	2019-2020
Minnehaha Creek	West Blake Greenway Enhancement	\$420,000	MCWD levy, partner contributions, grants	2020-2021
Painter Creek	Potato Marsh Restoration	\$870,000	MCWD levy, USACE Section 206, partner contributions, grants	2020-2021
Six Mile Creek-Halsted Bay	East Auburn Wetland Restoration	\$990,000	MCWD levy, partner contributions, grants	2020-2021
Minnehaha Creek	Minnehaha Parkway Stormwater Management	\$1,400,000	MCWD levy, partner contributions, grants	2020-2022
Six Mile Creek-Halsted Bay	Pierson Lake Headwaters Restoration	\$320,000	MCWD levy, partner contributions, grants	2020-2022
Painter Creek	Stream Restoration	\$2,990,000	MCWD levy, partner contributions, grants	2020-2024
Painter Creek	Wetland Restoration	\$330,000	MCWD levy, partner contributions, grants	2020-2024
Six Mile Creek-Halsted Bay	Mud Lake Watershed Load Reductions	\$3,090,000	MCWD levy, partner contributions, grants	2020-2026
Six Mile Creek-Halsted Bay	Whole Lake Drawdown	\$770,000	MCWD levy, partner contributions, grants	2020-2027
Minnehaha Creek	Boone-Aquilla Floodplain	\$500,000	MCWD levy, partner contributions, grants	2021-2022
Minnehaha Creek	Greenway to Cedar Trail Connection and Streambank Restoration	\$510,000	MCWD levy, partner contributions, grants	2021-2022
Minnehaha Creek	Meadowbrook Greenway Expansion	\$950,000	MCWD levy, partner contributions, grants	2021-2022
Painter Creek	SOBI Marsh Restoration	\$240,000	MCWD levy, USACE Section 206, partner contributions, grants	2021-2022
Six Mile Creek-Halsted Bay	Wassermann Internal Load Management	\$310,000	MCWD levy, partner contributions, grants	2021-2023
Six Mile Creek-Halsted Bay	Turbid-Lundsten Wetland Restoration	\$3,100,000	MCWD levy, partner contributions, grants	2021-2026
Painter Creek	South Katrina Marsh Restoration	\$1,270,000	MCWD levy, USACE Section 206, partner contributions, grants	2022-2023
Six Mile Creek-Halsted Bay	Internal Load Management	\$980,000	MCWD levy, partner contributions, grants	2022-2027
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	2023-2024
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.



Adding Quality to Life

July 13, 2018

Becky Christopher
Minnehaha Creek Watershed District
15320 Minnetonka Blvd.
Minnetonka, MN 55345

SUBJECT: MINNEHAHA CREEK WATERSHED DISTRICT (MCWD)
Capital Improvement Plan Annual Review

Dear Ms. Christopher,

Thank you for the opportunity to review and comment on the 2018 MCWD Capital Improvement Annual Review. I am very supportive of the stormwater volume and pollutant load reduction practices included in this annual review for Gleason Lake Subwatershed.

The City of Plymouth is currently working to produce a feasibility study for this subwatershed and will be closely coordinating with the MCWD over the coming months. I believe there will be several opportunities for volume control and/or water quality improvements within this subwatershed and hope to work with you on these projects.

If you have any questions, please feel free to call me directly at 763-509-5526.

Sincerely,

Derek Asche
Water Resources Manager



Becky Christopher

From: Ross Bintner <RBintner@EdinaMN.gov>
Sent: Monday, July 16, 2018 8:09 AM
To: Becky Christopher
Subject: RE: MCWD Capital Improvement Plan Comment Period

Follow Up Flag: Follow up
Flag Status: Completed

I request MCWD consider taking a role in the Weber Park area (38th-42nd and France area) flood and water quality work. Partners would include Edina, St.Louis Park, Minneapolis.

I am willing to coordinate a meeting between the communities if you need a better understanding of the issue and opportunity.



Ross Bintner, PE, Engineering Services Manager

952-903-5713 | Fax 952-826-0392
RBintner@EdinaMN.gov | EdinaMN.gov
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From: Becky Christopher [mailto:BChristopher@minnehahacreek.org]

Sent: Friday, June 29, 2018 3:04 PM

To: dalec@mediacombb.net; danayoung@mchsi.com; vstrong@ci.chanhassen.mn.us; tgerhardt@ci.chanhassen.mn.us; dlaufenburger@ci.chanhassen.mn.us; PaulSkrede@mchsi.com; Ross Bintner; Jessica Vanderwerff Wilson; Scott H. Neal; Edina Mail; mgaylord@ci.excelsior.mn.us; kluger@ci.excelsior.mn.us; psmith@ci.excelsior.mn.us; tamundsen@ci.excelsior.mn.us; sharris@goldenvalleymn.gov; tcruikshank@goldenvalleymn.gov; jzimmerman@goldenvalleymn.gov; dkind100@gmail.com; nstanley@hopkinsmn.com; Manager Michael Mornson (mmornson@hopkinsmn.com); mcummings@hopkinsmn.com; kelverum@hopkinsmn.com; marvdjohnson@gmail.com; lende@ci.independence.mn.us; mark@terra-mark.com; sweske@longlakemn.gov; mschneider@longlakemn.gov; jgoehring@longlakemn.gov; bschoen@mapleplain.com; juliemaaskusske@mapleplain.com; scott.johnson@ci.medina.mn.us; Bob.Mitchell@ci.medina.mn.us; Dusty Finke (Medina); Lois.Eberhart@minneapolismn.gov; Elizabeth.Stout@minneapolismn.gov; lisa.cerney@minneapolismn.gov; gbarone@eminnetonka.com; tschneider@eminnetonka.com; tdietrich@eminnetonka.com; Susanne Griffin (Minnetonka Beach); mtaylor@ci.minnetonka-beach.mn.us; lwhalen@ci.minnetrista.mn.us; mbarone@ci.minnetrista.mn.us; dabel@ci.minnetrista.mn.us; EricHoversten@cityofmound.com; markwegscheid@cityofmound.com; Sarah Smith (Mound); dwalsh2@ci.orono.mn.us; drief@ci.orono.mn.us; mcurtis@ci.orono.mn.us; DASche@plymouthmn.gov; dcallister@plymouthmn.gov; kslavik@plymouthmn.gov; sdevich@cityofrichfield.org; mhoward@cityofrichfield.org; Kristin Asher (Richfield); jpearson@cityofrichfield.org; Scott Zerby (szerby@ci.shorewood.mn.us); glerud@ci.shorewood.mn.us; mdarling@ci.shorewood.mn.us; lbrown@ci.shorewood.mn.us; JRockvam@ci.spring-park.mn.us; DTolsma@ci.spring-park.mn.us; droggeman@peopleservice.com; BrendaFisk@st-bonifacius.mn.us; Brenda Fisk (St. Boni); efrancis@stlouispark.org; tharmening@stlouispark.org; mayorjakespano@gmail.com; swalther@stlouispark.org; mmcmonigal@stlouispark.org; gerryd@terradek.com; lcrawford@cityoftonkabay.net; rbowman@cityoftonkabay.net; tcfunk@ci.victoria.mn.us; lhokkanen@ci.victoria.mn.us; blandhauser@ci.victoria.mn.us; Mike Kelly (Wayzata); jdahl@wayzata.org; KenWillcox@wayzata.org; jdoak.woodland@hotmail.com; laketowntownship@gmail.com; laketowntownship@gmail.com; watertowntownship@frontiernet.net; kathy@woodlandmn.org; dhemze@co.carver.mn.us; pmoline@co.carver.mn.us; mwanous@co.carver.mn.us; county.admin@hennepin.us; karen.galles@hennepin.us; rcrabb@minneapolisparcs.org; dpilger@minneapolisparcs.org; kelly.grissman@threeriversparcs.org

Cc: James Wisker; Michael Hayman

Subject: MCWD Capital Improvement Plan Comment Period

Dear City and County Administrators, Mayors, and Staff,