### Minnehaha Creek Watershed District

REQUEST FOR BOARD ACTION

MEETING DATE: July 28, 2016								
TITLE: Approval of Revised Capital Improvement Plan (CIP)								
RESOLUTION NUMBER: 16-063								
PREPARED BY: Becky Christopher								
<b>E-MAIL:</b> bchristopher@minnehahacreek.org <b>TELEPHONE:</b> 952-641-4512								
REVIEWED BY: ☐ Administrator ☐ Coun ☐ Board Committee ☐ Engir			☐ Program Mgr. (Name): ☐ Other					
WORKSHOP AC	CTION:							
☐ Advance to Board mtg. Consent Agenda.			□Adv	☐ Advance to Board meeting for discussion prior to action.				
☐ Refer to a future workshop (date):			☐ Refer to taskforce or committee (date):					
☐ Return to staff for additional work.			☐ No further action requested.					
☑ Other (specify): Not reviewed at workshop. Requesting action at July 28 meeting.								

### **PURPOSE or ACTION REQUESTED:**

Board approval of annual Capital Improvement Plan (CIP)

### **PAST BOARD ACTIONS:**

May 12, 2016 - Planning and Policy Committee review of draft CIP

May 26, 2016 – Res. 16-051: Authorization to distribute draft CIP for 30-day comment

#### SUMMARY:

At the May 26, 2016 Board Meeting, the Board reviewed the annually revised draft Capital Improvement Plan (see attached) and authorized its distribution to the cities and counties for 30 day review and comment. At that meeting it was discussed that, because the 2007 CIP only extends through 2016 and the District is in the process of developing its next generation Plan, this year's CIP would be limited to projects currently slated for implementation in 2016 and 2017.

Comments on the draft CIP were accepted from June 17, 2016 to July 18, 2016. Staff received two emails in response to the request for comment from the cities of Excelsior and Minneapolis (see attached). Both emails identified future city projects on which they would like to partner with the District:

- Excelsior project(s) in the downtown and Commons area to address flooding and water quality
- Minneapolis project(s) to address flood area 29/30, draining to Lake Harriet

Both of these projects are slated for 2018-2019 construction by the cities. Since this year's CIP only extends through 2017, staff responded to the cities that these local priorities and partnership opportunities will be reflected in the District's 2017 Comprehensive Plan, rather than added to this year's CIP. Therefore, staff recommends that the draft CIP be adopted with no further revisions.

# RESOLUTION

RESOLUTION	NUMBER: <u>16-063</u>					
TITLE:	Approval of Revised Capital Improvement Program (CIP)					
WHEREAS,	the MCWD's 2007 Comprehensive Water Resources 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 May 26, 2016, 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 Exclesior and Minneapolis; and					
WHEREAS,	on July 28, 2016, 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, THERE	FORE, BE IT RESOLVED that the MCWD Board of Managers approves the CIP as presented at the May 26, 2016 Board meeting.					
Resolution Nu Motion to ador	mber 16-063 was moved by Manager, seconded by Manager of the resolution ayes, nays,abstentions. Date:					
	Date:					
Secretary						

	Minnehaha Creek Watershed District Capital Improvement Plan								
Track	Subwatershed	Project Name	Project Description		Potential Funding Sources				
2016									
		Cost Share Program	Funding assistance for projects identified through coordination with cities, developers, landowners, and other partners.						
	Minnehaha Creek	Morningside Street Reconstruction	Grant awarded for stormwater management as part of a City of Edina road reconstruction project.	\$ 10,0	10,000 12,750 MCWD Levy				
	Gleason Lake	Ponderosa Road Reconstruction	Grant awarded for stormwater management as part of a City of Plymouth road reconstruction project.	\$ 12,7					
	District-Wide	Fall application period	The District will be accepting a second round of applications for green infrastructure projects in the fall.	\$ 200,0					
Focus Track <sup>3</sup>	Minnehaha Creek	Minnehaha Preserve Enhancement	Collaboration with St. Louis Park and private business to manage 36 acres of stormwater runoff and restore 3.5 acre wetland.		88 MCWD Levy				
rocus mack	Greenway	Meadowbrook Golf Course	Collaboration with Minneapolis Park and Recreation Board for stream restoration, flood repairs, and increased flood storage.		90 \$1,932,390 MCWD Levy, \$100,000 Hennepin County grant				
	2016 Total \$ 2,347,328								
2017									
Responsive Track <sup>2</sup>	District-Wide	Cost Share Program	Funding assistance for projects identified through coordination with cities, developers, landowners, and other partners.		00 MCWD Levy				
	Lake Minnetonka	Grays Bay Hwy 101 Causeway	Partnership with Hennepin County to protect and enhance shorelines along the Hwy 101 at Lake Minnetonka.	\$ 1,604,3	08 \$1,574,308 MCWD Levy, \$30,000 Hennepin County				
	Minnehaha Creek	Flood Damage Repairs	Repair of streambank erosion resulting from 2014 flood.	\$	Federal Emergency Management Agency (FEMA)				
	Minnehaha Creek	Hiawatha Golf Course	Collaboration with Minneapolis Park and Recreation Board and City to repair flood damage and manage stormwater runoff.	T	BD FEMA, MCWD Levy, MPRB, City of Minneapolis, grants				
	Minnehaha Creek	Potential projects identified to date:							
Focus Track <sup>3</sup>	Greenway	Lake St Drainage Diversion	Collaboration with Hopkins to divert 30 acres of stormwater for volume and load reduction.	\$ 249,7	52 \$124,876 Public Facilities Authority, \$124,876 MCWD Levy				
		Potential projects identified to date:							
	Six Mile Creek	Pierson Lake Wetland Restoration	Partnership with private landowners to address nutrient loading to Pierson Lake.		$TBD^4$				
		Marsh/Wasserman Wetland Restoration Partnership with Victoria and private developer to restore wetlands and reduce nutrient loading to Wasserman La		\$ 271,6					
			2017 Tota	al \$ 3,795,0	65				

<sup>&</sup>lt;sup>1</sup>Cost estimates listed do not represent actual budgets for these years. For instance, they do not account for carry over from past years, projects that are levied over multiple years, or outside funding from grants and project partners.

<sup>&</sup>lt;sup>2</sup>Under the Two-Track approach, the District remains responsive to needs and opportunities District-wide through project partnerships, grant funding, and other District programs. Municipalities and other partners are encouraged to approach the District with project opportunities which may be incorporated into the CIP based on timing, alignment with District goals, and available funding.

<sup>&</sup>lt;sup>3</sup>Under the Two-Track approach, the District focuses staff and financial resources to high need areas within the District in order to make significant, lasting improvements to the most sensitive water challenges in the watershed.

<sup>&</sup>lt;sup>4</sup>The District and its partners are in the process of developing an integrated implementation and investment plan for the Six Mile Creek Subwatershed. Funding sources may include: MCWD Levy, Clean Water Legacy, Public Facilities Authority, Section 206, and project partners.

## **Becky Christopher**

From: Jesse Carlson < JCarlson@wsbeng.com>

**Sent:** Friday, July 01, 2016 4:27 PM

**To:** Becky Christopher

Cc:Morgan Dawley; Tony HavranekSubject:MCWD Capital Improvement Plan

Follow Up Flag: Follow up Flag Status: Flagged

### Becky:

The City of Excelsior would like to get projects listed in your CIP so they can be considered for future grant submissions and potential projects. Here is a summary of the types of project that we have identified:

### **Planning and Assessment**

The City will complete feasibility studies for the downtown areas for these areas, identifying potential flooding areas as well as strategies to minimize flooding and also create water quality improvements associated with re-development and future street improvements. The estimate fee to complete this study is \$20 to 30,0000.

### **Regional Stormwater Treatment**

The City of Excelsior would like to construct a regional storm water treatment and reuse system for downtown area (Commons). The goal of this project would be to provide water quality and mitigate high water in these areas. The estimated fee to complete this work is 1.5 million.

I would like to further discuss the opportunity with you to identify these and potential other projects and the process for how we go about getting them into your CIP. Please call your email when you have the opportunity. I am out of the office on Tuesday, but perhaps we could touch base on Wednesday?

We appreciate your help!

Jesse Carlson, CPESC, CPSWQ
Water Resources Project Manager
d: 651-286-8464 | c: 612-518-8785
WSB & Associates, Inc. | 540 Gateway Blvd. | Burnsville, MN 55337







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## **Becky Christopher**

From: Stout, Elizabeth A. <Elizabeth.Stout@minneapolismn.gov>

**Sent:** Monday, July 18, 2016 3:37 PM

**To:** Becky Christopher

Cc:Eberhart, Lois E.; Moriarity, Kelly M.Subject:RE: MCWD Capital Improvement Plan

Follow Up Flag: Follow up Flag Status: Flagged

Becky,

Thanks you for the opportunity to comment on the district's Capital Improvement Plan.

The city is starting to look at Flood Area 29/30, draining to Lake Harriet, as it is in the City approved 5 year CIP for 2017. Discussions with project partners (City, MCWD and Mpls Park Board) related to Flood Area 21/22 were intended to yield a process for Flood Area 29/30 to follow in developing solutions, once the 21/22 project moved forward. Added complexities and time spent on FA21/22 have led to delay in beginning work on 29/30. The most recent CIP request for the City is to fund that project in 2018-2019.

If you have any questions or would like any additional information please let me know. Thank you.

Liz

**Elizabeth Stout, P.E. I** Water Resources Regulatory Coordinator **I City of Minneapolis – Public Works I** Office: 612-673-5284 **I** Elizabeth.Stout@minneapolismn.gov

**From:** Becky Christopher [mailto:BChristopher@minnehahacreek.org]

**Sent:** Friday, June 17, 2016 4:51 PM **Subject:** MCWD Capital Improvement Plan

Dear City and County Administrators, Mayors, and Staff,

As it does each year at this time, the Minnehaha Creek Watershed District (District) is distributing its revised Capital Improvement Plan (CIP) for your review and comment. Your input on the revised draft CIP is valuable in helping to identify new opportunities to work together to improve water resources.

The District's 2007 Comprehensive Water Resources Management Plan (Plan) and CIP only extend through 2016, and the District is currently in the process of working with its communities and other partners to develop its next generation Plan for adoption in June of 2017. For this reason, this year's CIP is limited to projects currently slated for implementation in 2016 and 2017.

As part of the process to develop the 2017 Plan, the District will be hosting a series of local subwatershed meetings later this year to discuss local plans, priorities, and partnership opportunities in each community. The District would like its Plan to reflect the goals and priorities of its communities and establish a framework for ongoing coordination of plans and investments. These meetings will inform the 2017 Plan and CIP which will be distributed for review and comment in