

BCWMC Capital Improvement Project Status – February 2022

Feasibility Study	In Design/Bidding	In Construction	Completed
<p style="text-align: center;">2020 ML-21 Jevne Park Stormwater Improvement Project Medicine Lake</p> <p>Study proposal by Commission Engineer approved July 2018. Study approved April 2019. Project ordered Sept 2019. No agreement executed to date.</p>	<p style="text-align: center;">2020 BC-5 Bryn Mawr Meadows Water Quality Improvement Project Minneapolis</p> <p>Draft study presented October 2018. Final study approved January 2019. Project ordered Sept 2019. Clean Water Fund grant awarded. Agreement with MPLS and MPRB for design approved June 2021. 50% Designs presented Jan 2022; construction in 2022.</p>	<p style="text-align: center;">2013 NL-2 Four Season Area Water Quality Project/Agora Development Plymouth</p> <p>Original Agora redevelopment project cancelled. Dominion redevelopment project cancelled. City purchased property June 2021. Project may be constructed by city ahead of redevelopment.</p>	<p style="text-align: center;">2014 BC-7 Briarwood/Dawnview Water Quality Improvement Project Golden Valley</p> <p>40 lbs TP 23 tons TSS</p>
	<p style="text-align: center;">BC-7 Bassett Creek Main Stem Lagoon Dredging Project Minneapolis</p> <p>Feasibility study proposal approved July 2019. Public open house Feb 27, 2020. Feasibility study approved June 2020. Engineering proposal approved January 2021. Permitting and design began summer 2021. Construction expected winter 2022/2023.</p>	<p style="text-align: center;">2014 SL-3 Schaper Pond Diversion Project Golden Valley</p> <p>Project constructed 2016-2017. Project monitoring in progress. Carp survey & mgmt. recommendations report Oct 2019. Carp removals completed 2020 through SL-8. Long term carp management being evaluated 2021/2022.</p>	<p style="text-align: center;">2012 CR-M Main Stem Restoration Project, Wirth Park Minneapolis</p> <p>60 lbs TP 105,000 lbs TSS</p>
	<p style="text-align: center;">BC-2, 3, 8, 10 DeCola Pond – Wildwood Park – SEA School Flood Storage Project Golden Valley</p> <p>Feasibility Study approved June 2021 (Concept 3). Public hearing held, project ordered and agreement with city approved September 16, 2021. 50% Designs presented Jan 2022</p>	<p style="text-align: center;">2017 CR-M Main Stem Bassett Creek Streambank Erosion Repair Project Minneapolis</p> <p>50% Designs approved: August 2017 90% Designs approved: October 2017 Bidding process complete Construction planned for winter 2019/2020. Project scope revised due to access issues Sept/Oct 2019. Construction Nov - Dec 2020. Vegetation establishment spring/summer 2021.</p>	<p style="text-align: center;">2012 THW-4 Wirth Lake Outlet Structure Golden Valley</p> <p>Resulted in removal of lake from impaired waters list. 55 lbs TP</p>
	<p style="text-align: center;">ML-12 Medley Park Stormwater Treatment Facility Golden Valley</p> <p>Feasibility Study approved June 2021 (Concept 3). Public hearing held, project ordered and agreement with city approved September 16, 2021. 50% Design underway</p>	<p style="text-align: center;">2015 TW-2 Twin Lake Alum Treatment Golden Valley</p> <p>First treatment in May 2015. Results from the first treatment were presented in June 2018. Second treatment date TBD.</p>	<p style="text-align: center;">2012 North Branch Bassett Creek Restoration Project, 200 Feet Upstream of Douglas Drive to 32nd Avenue North Crystal</p> <p>68 lbs TP 119,000 lbs TSS</p>
		<p style="text-align: center;">2019 BC-2, 3, 8 DeCola Ponds B & C Improvement Project Golden Valley</p> <p>Study approved: May 2018 Agreement with GV signed Aug 2018. 50% Design Plans approved at February 2019 meeting. 90% plans to Commission April 2019. Construction largely completed spring 2020; veg restoration underway summers 2020 and 2021.</p>	<p style="text-align: center;">2011 CR-M Main Stem Restoration Project, Wisconsin Ave to 10th Ave and Duluth St to the Crystal Border Golden Valley</p> <p>60 lbs TP 105,000 lbs TSS</p>
		<p style="text-align: center;">2020 SL-8 Sweeney Lake Water Quality Improvement Project Golden Valley</p> <p>With 319 grant funds, perform alum treatment in lake and carp removal and management in Schaper Pond and Sweeney Lake. Project ordered Sept 2019. Grant agreement executed Jan 2020. Open house held April 2020. Carp removal summer 2020; first phase alum treatment late Oct 2020. Follow up monitoring summer 2021.</p>	<p style="text-align: center;">2010 PC-1 Plymouth Creek Restoration Project, Medicine Lake to 26th Ave. Plymouth</p> <p>180 lbs TP 180 Tons TSS</p>
		<p style="text-align: center;">ML-20 Mt. Olivet Stream Restoration Project Plymouth</p>	<p style="text-align: center;">2010 CR-M Main Stem Restoration Project Golden Valley-Crystal Border to Regent Ave. Golden Valley</p>

		Feasibility study proposal approved August 2019. Public open house Feb 12, 2020. Feasibility study approved May 2020. 60% designs approved June 2021. 90% designs approved August 2021. Construction winter 2021/2022.	96 lbs TP; 100 tons TSS
		PL-7 Parkers Lake Drainage Improvement and Chloride Reduction Project Plymouth Feasibility study proposal approved August 2019. Public open house Feb 12, 2020. Feasibility study approved May 2020. 60% designs approved June 2021. 90% designs approved August 2021. Construction winter 2021/2022.	2016 BC-4 Honeywell Pond Expansion Project Golden Valley; 40 lbs TP
			2016 NL-1 Northwood Lake Improvement Project New Hope; 22 lbs TP
			2015 CR-M Bassett Creek Main Stem Restoration Project: 10th Avenue to Duluth Street Golden Valley Project constructed 2015-2016. Vegetation mgmt. through 2018. 80 lbs TP + 170,000 lbs TSS
			2017 CR-P Plymouth Creek Restoration Project, Annapolis Lane to 2,500 feet Upstream Plymouth Design summer 2017 Construction completed May 2018. Veg establishment, repairs thru 2019 52 lbs TP + 90,800 lbs TSS Final report January 2020
			2018 BCP-2 Bassett Creek Park Pond Phase I Dredging Project: Winnetka Pond Crystal Design approved summer 2018 Pond excavation completed March 2019 Native buffer establishment 2019 – 2023. 51.7 lbs TP + 1,823 lbs TSS Final report (not including buffer) approved Sept 2020
			2020 CL-3 Crane Lake Improvement Project Minnetonka Design approved May 2019. Construction 2019 and 2020. 9 lbs TP + 3,500 lbs TSS Final report presented Dec 2020.
			2019 WST-2 Westwood Lake Water Quality Improvement Project St. Louis Park Incorporated into Westwood Hills Nature Center Designs approved Aug 2018 Construction completed 2020-2021. 0.33 lbs TP + 60 lbs TSS Included interactive educational components and BCWMC watershed sign Final report presented Dec 2021.
			ML-23 Cost Share Purchase of High Efficiency Street Sweeper Plymouth 2021 Report approved Jan 2022 2020 and 2021 TP removal estimates, respectively: 232.5 lbs and 169.5 lbs 2020 and 2021 Chloride removal estimates, respectively: 5.14 lbs and 9.66 lbs