BCWMC Capital Improvement Project Status – August 2023				
Feasibility Study	In Design/Bidding	In Construction	Completed	
2020 ML-21  Jevne Park Stormwater  Improvement Project  Medicine Lake  Study proposal by Commission Engineer approved July 2018.  Study approved April 2019.  Project ordered Sept 2019.  No agreement executed to date.	ML-22 Ponderosa Woods Stream Restoration Project Plymouth  Feasibility study scope and budget approved August 2022. Final study presented June 2023	2013 NL-2 Four Season Area Water Quality Project/Agora Development Plymouth Original Agora redevelopment project cancelled. Dominium redevelopment project cancelled. City purchased property June 2021. City to build CIP project winter 2023/2024.	2014 BC-7 Briarwood/Dawnview Water Quality Improvement Project Golden Valley  40 lbs TP 23 tons TSS	
BC-14 Sochacki Park Water Quality Improvement Project Robbinsdale and Golden Valley Feasibility study underway summer 2023.	2024-CRM  Bassett Creek Main Stem Restoration  Project - Regent Ave to Golden Valley  Rd  Golden Valley  Feasibility study scope and budget approved August 2022. Final study presented June 2023	2014 SL-3 Schaper Pond Diversion Project Golden Valley  Project constructed 2016-2017. Project monitoring in progress. Carp survey & mgmt. recommendations report Oct 2019. Carp removals completed 2020 through SL-8. Additional carp assessments in 2022. 1,000 panfish stocked in May 2022. Effectiveness monitoring in 2023. Carp reassessment planned for 2024.	2012 CR -M Main Stem Restoration Project, Wirth Park Minneapolis  60 lbs TP 105,000 lbs TSS	
		2015 TW-2 Twin Lake Alum Treatment Golden Valley  First treatment in May 2015. Results from the first treatment were presented in June 2018. Second treatment date TBD.	2012 THW-4 Wirth Lake Outlet Structure Golden Valley  Resulted in removal of lake from impaired waters list. 55 lbs TP	
		2019 BC-2, 3, 8  DeCola Ponds B & C Improvement  Project  Golden Valley  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 completed 2020 and 2021.	North Branch Bassett Creek Restoration Project, 200 Feet Upstream of Douglas Drive to 32nd Avenue North Crystal  68 lbs TP 119,000 lbs TSS	
		ML-20  Mt. Olivet Stream Restoration 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.	2011 CR-M  Main Stem Restoration Project, Wisconsin  Ave to 10th Ave and Duluth St to the  Crystal Border  Golden Valley  60 lbs TP  105,000 lbs 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.	2010 PC-1 Plymouth Creek Restoration Project, Medicine Lake to 26 <sup>th</sup> Ave. Plymouth 180 lbs TP 180 Tons TSS	
		2020 BC-5 Bryn Mawr Meadows Water Quality Improvement Project Minneapolis  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% & 90% Designs approved January and March 2022; bids returned August 2022; construction in 2022 - 2023.	2010 CR-M  Main Stem Restoration Project Golden  Valley-Crystal Border to Regent Ave.  Golden Valley  96 lbs TP; 100 tons TSS	

	ML-12  Medley Park Stormwater Treatment  Facility  Golden Valley  Feasibility Study approved June 2021	2016 BC-4  Honeywell Pond Expansion Project  Golden Valley; 40 lbs TP
	(Concept 3). Public hearing held, project ordered and agreement with city approved September 16, 2021. 50% design approved Feb 2022. 90% plans approved May 2022. Construction started Nov 2022. Restoration started June 2023.	
	BC-7 Bassett Creek Main Stem Lagoon Dredging Project Minneapolis	2016 NL-1 Northwood Lake Improvement Project New Hope; 22 lbs TP
	Feasibility study proposal approved July 2019. Public open house Feb 27, 2020. Feasibility study approved June 2020. Engineering proposal approved January 2021. 50% designs approved Dec 2021. 90% designs approved June 2022. Construction contract awarded October 2022. Construction started Jan 2023. Dredging completed March 2023. Site restoration completed spring 2023.	
	BC-2, 3, 8, 10  DeCola Pond – Wildwood Park – SEA  School Flood Storage Project  Golden Valley  Feasibility Study approved June 2021  (Concept 3). Public hearing held, project ordered and agreement with city approved September 16, 2021.  50% Designs approved Jan 2022. 90% designs approved Oct 2022. Construction spring - fall 2023	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 <u>Cost Share Purchase of High Efficiency</u> <u>Street Sweeper</u> Plymouth

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		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
		2017 CR-M Main Stem Bassett Creek Streambank Erosion Repair Project Minneapolis  Reach 1 Cedar Lk Rd to Van White Blvd; Reach 2 across from Fruen Mill Designs approved 2017 Construction completed late 2020. Final report approved Feb 2022.  29 lbs TP + 50,500 lbs TSS 1,705 linear feet of streambank restored
		2020 SL-8 Sweeney Lake Water Quality Improvement Project Golden Valley  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 and 2022. Second phase alum completed fall 2022.