

BCWMC Capital Improvement Project Status – May 2024

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. Dominion redevelopment project cancelled. City purchased property June 2021. Revised 90% plans approved Sept 2023. City to build CIP project winter 2024/2025.	2014 BC-7 Briarwood/Dawnview Water Quality Improvement Project Golden Valley 40 lbs TP 23 tons TSS
Plymouth Creek Restoration Project: Dunkirk Ln to 38th Ave. North Plymouth Feasibility study scope approved Oct 2023. Feasibility study underway.	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
	BC-14 Sochacki Park Water Quality Improvement Project Robbinsdale and Golden Valley Feasibility study was approved Sept 2023. Design and construction options and agreements are being considered.	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. Waiting for final report.	2012 North Branch Bassett Creek Restoration Project, 200 Feet Upstream of Douglas Drive to 32nd Avenue North Crystal 68 lbs TP 119,000 lbs TSS
		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.	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 Chloride Reduction Project Plymouth Feasibility study approved May 2020. Chloride dilution/extraction study presented Nov 2023.	2010 PC-1 Plymouth Creek Restoration Project, Medicine Lake to 26th 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	2016 BC-4

		Golden Valley Feasibility Study approved June 2021 (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.	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
			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.

			<p>29 lbs TP + 50,500 lbs TSS 1,705 linear feet of streambank restored between two reaches</p>
			<p>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 and 2022. Second phase alum completed fall 2022.</p>
			<p>BC-7 Bassett Creek Main Stem Lagoon Dredging Project Golden Valley and Minneapolis</p> <p>Feasibility study June 2020. 50% designs Dec 2021. 90% designs June 2022. Construction Jan 2023 – March 2023. Dredged 3 of 7 lagoons in Bassett Creek in Wirth Park</p> <p>390 lbs/yr total phosphorus 101,000 lbs/yr total suspended solids Lagoons dredged to ~ 4 ft depth</p>
			<p>ML-20 Mt. Olivet Stream Restoration Project Plymouth</p> <p>Feasibility study May 2020. Designs completed 2021 Construction winter 2021/2022</p> <p>1,300 ft of stream between Old Rockford Rd and French Regional Park + small wetland restoration</p> <p>5.3 lbs/yr total phosphorus 10,560 lbs/yr total suspended solids</p>
			<p>PL-7 Parkers Lake Drainage Improvement Project Plymouth</p> <p>Feasibility study May 2020 Design completed in 2021 Construction winter 2021/2022.</p> <p>1,100 ft of intermittent stream between 18th Ave. N. and County Rd 6 20.1 lbs/yr total phosphorus 40,140 lbs/yr total suspended solids</p>