

## BCWMC Capital Improvement Project Status – June 2022

| Feasibility Study   | In Design/Bidding  | In Construction   | Completed  |
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| <p style="text-align: center;"><a href="#">2020 ML-21</a><br/><a href="#">Jevne Park Stormwater Improvement Project</a><br/>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;"><a href="#">2020 BC-5</a><br/><a href="#">Bryn Mawr Meadows Water Quality Improvement Project</a><br/>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% &amp; 90% Designs approved January and March 2022; construction in 2022.</p> | <p style="text-align: center;"><a href="#">2013 NL-2</a><br/><a href="#">Four Season Area Water Quality Project/Agora Development</a><br/>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;"><a href="#">2014 BC-7</a><br/><a href="#">Briarwood/Dawnview Water Quality Improvement Project</a><br/>Golden Valley</p> <p>40 lbs TP<br/>23 tons TSS</p>   |
|   | <p style="text-align: center;"><a href="#">BC-7</a><br/><a href="#">Bassett Creek Main Stem Lagoon Dredging Project</a><br/>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. 50% designs approved Dec 2021. Construction expected winter 2022/2023.</p>   | <p style="text-align: center;"><a href="#">2014 SL-3</a><br/><a href="#">Schaper Pond Diversion Project</a><br/>Golden Valley</p> <p>Project constructed 2016-2017. Project monitoring in progress. Carp survey &amp; mgmt. recommendations report Oct 2019. Carp removals completed 2020 through SL-8. Additional carp assessments in 2022. 1,000 panfish stocked in May 2022.</p>   | <p style="text-align: center;"><a href="#">2012 CR-M</a><br/><a href="#">Main Stem Restoration Project, Wirth Park</a><br/>Minneapolis</p> <p>60 lbs TP<br/>105,000 lbs TSS</p>  |
|   | <p style="text-align: center;"><a href="#">BC-2, 3, 8, 10</a><br/><a href="#">DeCola Pond – Wildwood Park – SEA School Flood Storage Project</a><br/>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 approved Jan 2022</p>  | <p style="text-align: center;"><a href="#">2015 TW-2</a><br/><a href="#">Twin Lake Alum Treatment</a><br/>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;"><a href="#">2012 THW-4</a><br/><a href="#">Wirth Lake Outlet Structure</a><br/>Golden Valley</p> <p>Resulted in removal of lake from impaired waters list.<br/>55 lbs TP</p>                          |
|   | <p style="text-align: center;"><a href="#">ML-12</a><br/><a href="#">Medley Park Stormwater Treatment Facility</a><br/>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 approved Feb 2022. 90% plans approved May 2022.</p>   | <p style="text-align: center;"><a href="#">2019 BC-2, 3, 8</a><br/><a href="#">DeCola Ponds B &amp; C Improvement Project</a><br/>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;"><a href="#">2012</a><br/><a href="#">North Branch Bassett Creek Restoration Project, 200 Feet Upstream of Douglas Drive to 32nd Avenue North</a><br/>Crystal</p> <p>68 lbs TP<br/>119,000 lbs TSS</p> |
|   |  | <p style="text-align: center;"><a href="#">2020 SL-8</a><br/><a href="#">Sweeney Lake Water Quality Improvement Project</a><br/>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 treatment planned fall 2022.</p> | <p style="text-align: center;"><a href="#">2011 CR-M</a><br/><a href="#">Main Stem Restoration Project, Wisconsin Ave to 10th Ave and Duluth St to the Crystal Border</a><br/>Golden Valley</p> <p>60 lbs TP<br/>105,000 lbs TSS</p> |
|   |  | <p style="text-align: center;"><a href="#">ML-20</a><br/><a href="#">Mt. Olivet Stream Restoration Project</a><br/>Plymouth</p> <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.</p>   | <p style="text-align: center;"><a href="#">2010 PC-1</a><br/><a href="#">Plymouth Creek Restoration Project, Medicine Lake to 26<sup>th</sup> Ave.</a><br/>Plymouth</p> <p>180 lbs TP<br/>180 Tons TSS</p>                           |
|   |  | <p style="text-align: center;"><a href="#">PL-7</a><br/><a href="#">Parkers Lake Drainage Improvement and Chloride Reduction Project</a><br/>Plymouth</p>   | <p style="text-align: center;"><a href="#">2010 CR-M</a><br/><a href="#">Main Stem Restoration Project Golden Valley-Crystal Border to Regent Ave.</a><br/>Golden Valley</p> <p>96 lbs TP; 100 tons TSS</p>                          |

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|  |  | 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. |   |
|  |  |  | <a href="#">2016 BC-4</a><br><a href="#">Honeywell Pond Expansion Project</a><br>Golden Valley; 40 lbs TP   |
|  |  |  | <a href="#">2016 NL-1</a><br><a href="#">Northwood Lake Improvement Project</a><br>New Hope; 22 lbs TP  |
|  |  |  | <a href="#">2015 CR-M</a><br><a href="#">Bassett Creek Main Stem Restoration Project: 10th Avenue to Duluth Street</a><br>Golden Valley<br>Project constructed 2015-2016.<br>Vegetation mgmt. through 2018.<br>80 lbs TP + 170,000 lbs TSS  |
|  |  |  | <a href="#">2017 CR-P</a><br><a href="#">Plymouth Creek Restoration Project, Annapolis Lane to 2,500 feet Upstream</a><br>Plymouth<br>Design summer 2017<br>Construction completed May 2018. Veg establishment, repairs thru 2019<br>52 lbs TP + 90,800 lbs TSS<br>Final report January 2020  |
|  |  |  | <a href="#">2018 BCP-2</a><br><a href="#">Bassett Creek Park Pond Phase I Dredging Project: Winnetka Pond</a><br>Crystal<br>Design approved summer 2018<br>Pond excavation completed March 2019<br>Native buffer establishment 2019 – 2023.<br>51.7 lbs TP + 1,823 lbs TSS<br>Final report (not including buffer) approved Sept 2020  |
|  |  |  | <a href="#">2020 CL-3</a><br><a href="#">Crane Lake Improvement Project</a><br>Minnetonka<br>Design approved May 2019.<br>Construction 2019 and 2020.<br>9 lbs TP + 3,500 lbs TSS<br>Final report presented Dec 2020.   |
|  |  |  | <a href="#">2019 WST-2</a><br><a href="#">Westwood Lake Water Quality Improvement Project</a><br>St. Louis Park<br><br>Incorporated into Westwood Hills Nature Center<br>Designs approved Aug 2018<br>Construction completed 2020-2021.<br>0.33 lbs TP + 60 lbs TSS<br>Included interactive educational components and BCWMC watershed sign<br>Final report presented Dec 2021. |
|  |  |  | ML-23<br><a href="#">Cost Share Purchase of High Efficiency Street Sweeper</a><br>Plymouth<br><br>2021 Report approved Jan 2022<br><br>2020 and 2021 TP removal estimates, respectively:<br>232.5 lbs and 169.5 lbs<br><br>2020 and 2021 Chloride removal estimates, respectively:<br>5.14 lbs and 9.66 lbs   |
|  |  |  | <a href="#">2017 CR-M</a><br><a href="#">Main Stem Bassett Creek Streambank Erosion Repair Project</a><br>Minneapolis<br><br>Reach 1 Cedar Lk Rd to Van White Blvd;<br>Reach 2 across from Fruen Mill<br>Designs approved 2017<br>Construction completed late 2020.<br>Final report approved Feb 2022.  |

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|  |  |  | 29 lbs TP + 50,500 lbs TSS<br>1,705 linear feet of streambank restored<br>between two reaches |
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