



Title: Public Hearing for the Maple Creek Pond Improvement Project

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Purpose:

Pursuant to Minnesota Statute §103B.251, a public hearing will be held at the October 21, 2021 Meeting of the Board of Managers to obtain public input on the Maple Creek Pond Improvement Project, which is part of the City of Plymouth's Maple Creek Drainage Improvement Project.

Background:

The Minnehaha Creek Watershed District (District or MCWD) recognizes that protection and improvement of water resources is best achieved through close coordination with its cities and others acting on the landscape. Therefore, the District seeks to leverage opportunities created through land-use change and partner projects to make measurable progress toward District goals, such as addressing water quality impairments.

The District's 2017 Watershed Management Plan (WMP) includes opportunity-based stormwater management projects in the Capital Improvement Plan (CIP), including for the Gleason Lake subwatershed, with the purpose of reducing stormwater volume and nutrient loads to impaired waters. The City of Plymouth coordinated with MCWD to identify opportunities in the City's CIP to integrate water quality improvements to benefit impaired Gleason Lake. Based on this coordination, the City submitted a request for funding support for the Maple Creek Drainage Improvement Project.

Summary:

Based on the City of Plymouth's submitted request, District staff and the District Engineer reviewed the project and recommended the District provide funding support for the northern portion of the project, referred to as the Maple Creek Pond Improvement Project (Project). The Project includes construction of an iron-enhanced sand filtration system to improve water quality in downstream Gleason Lake by addressing phosphorus loading. The Project is estimated to remove approximately 19 pounds per year of total phosphorus. The total estimated cost for the Project is \$241,000. District staff has recommended MCWD funding support of 50 percent of the Project design and construction costs, not to exceed \$100,000.

In accordance with Minnesota Statutes 103B.251, before entering into a commitment to incur project costs for capital project construction, the Board of Managers must hold a public hearing and order the project on the basis of a finding that the project will advance the District's water resource goals and should proceed. The public hearing has been duly noticed for October 21, 2021. Following the public hearing, the Board of Managers will be asked to formally order and establish the Project under the Stormwater Volume and Pollutant Load Reduction Project within Gleason Lake Subwatershed CIP.

Additional Project information can be viewed under the October 21, 2021 Board packet Item 11.1- Resolution 21-069: Ordering of Maple Creek Pond Improvement Project or viewed on the MCWD website at:
<https://www.minnehahacreek.org/content/maple-creek-pond-improvement-project>.

If there are questions in advance of the meeting please contact: Kate Moran at 952-641-4520 or k Moran@minnehahacreek.org.