

# HENNEPIN COUNTY

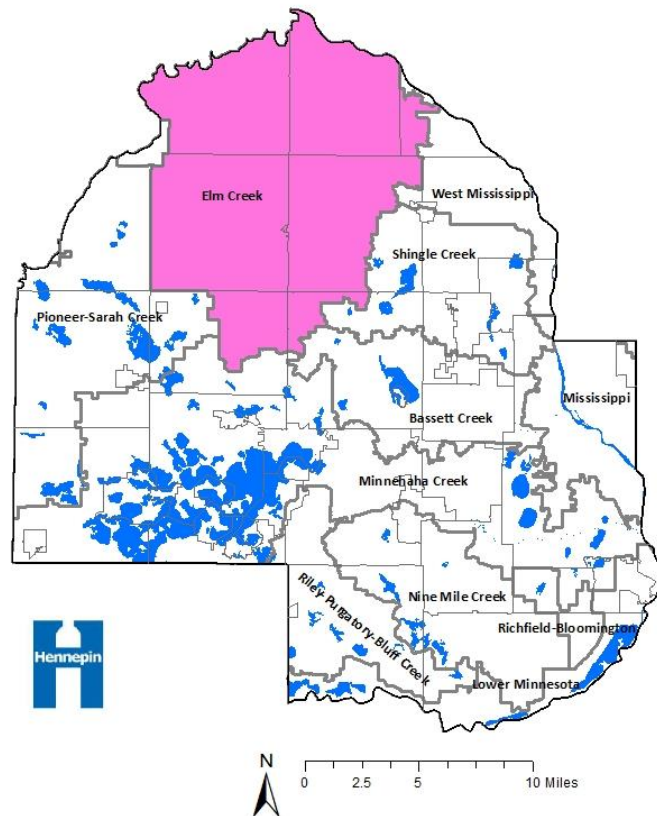
## MINNESOTA

## Recommendation to approve the amendment to the Elm Creek Watershed Management Commission's Watershed Management Plan

### Purpose

The purpose of this report is to inform the county board of staff's review and recommendations to approve a proposed minor plan amendment to the Elm Creek Watershed Management Commission's (Commission) Watershed Management Plan (Plan)

Figure 1. Elm Creek Watershed Location



## Staff review and recommendations

Hennepin County Environment and Energy staff reviewed the Commission's proposed minor plan amendment and found it to be consistent with the Surface Water Management section of the Hennepin County 2040 Comprehensive Plan and the Hennepin County Natural Resources Strategic Plan by funding projects that support Hennepin County's goals of protecting and improving surface water quality.

### Background

The Elm Creek watershed is located in the northern part of the county and includes portions of the cities of Champlin, Corcoran, Dayton, Maple Grove, Medina, Plymouth and Rogers (Figure 1).

The Commission has proposed a minor plan amendment to revise the Plan's Capital Improvement Program (CIP). Pursuant to Minnesota Statutes Section 103B.231, subd. 7, the commission forwarded the proposed amendment to the county for review and action. Once water quality and quantity projects are added to the watershed management plan's CIP, the commission may seek to certify levy funding through the county to implement the projects under Minnesota Statutes Section 103B.251.

The amendment adds the following two new water quality projects in the City of Dayton to the Plan's CIP:

### New projects

1. Diamond Lake Drawdown and Alum Treatment (Dayton) – This project will complete a whole-lake drawdown followed by an alum treatment and aquatic vegetation management in Diamond Lake to consolidate sediments, reduce nutrient release from sediments, and control invasive curly-leaf pondweed. The total estimated cost of the project is \$1,104,670 and the commission's share will be \$276,170.
2. French Lake Drawdown (Dayton) – This project will complete a whole-lake drawdown to consolidate sediments, reduce nutrient release from sediments, and control invasive curly-leaf pondweed. These practices will reduce the export of nutrients from the lake into Diamond Creek. The total estimated cost of the project is \$240,700 and the commission's share will be \$60,175.

The Commission held a public hearing regarding the proposed minor plan amendment at its regular meeting on May 8, 2024. No public comment was received on the proposed amendment.

Staff recommends approval of the proposed minor plan amendment to the Plan.

### Contact

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