

Project Category: Water Quality & Water Capacity

Project Title: Fernbrook Regional Stormwater Improvements

Total Estimated Cost: \$5,600,000

BCWMC Project Number: [Staff will assign number]

Description:

This project in the city of Plymouth will construct a regional stormwater treatment system to reduce flooding and improve water quality in downstream Plymouth Creek and Medicine Lake in the area north of Highway 55 on Fernbrook Lane.

Source of Project Funding	2026	2027	2028	2029	2030
CIP Account – BCWMC ad valorem tax levy through Hennepin County	Staff will assign funding year.				

Justification:

The City of Plymouth is concerned with existing flooding and water quality concerns around the area of Fernbrook Ln N and Harbor Lane N. The flood reduction and water quality goals as outlined in the attached Technical Memorandum from Barr Engineering (contracted separately from watershed work) outlines the proposed improvements and potential water quality and quantity benefits.

Scheduling and Project Status:
[Staff will provide this information.]

Relationship to BCWMC Plan and Other Projects:

This project is consistent with the goals and policies of the BCWMC Watershed Management Plan. This project would assist in meeting the goals of the Medicine Lake TMDL.

Effect on Annual Operations Costs:

This project has no effect on BCWMC Annual Operations Costs.

