



Bassett Creek Watershed Management

MEMO

To: BCWMC Commissioners and Alternate Commissioners
From: Laura Jester, Administrator
Date: March 9, 2022

RE: Recommendation on Development of Scope and Budget for Jevne Park Project Alternatives Analysis

At the meeting last month, Commissioners discussed the City of Medicine Lake's request for the Commission Engineers to review and analyze possible alternatives to the Jevne Park Water Quality Improvement Project (attached). No action was taken at that meeting; additional information or recommendations were requested for discussion at a future meeting.

After considering the city's request further, understanding the City and Commission's desire to improve water quality in Medicine Lake, and noting State requirements for construction of the city's current street and utility infrastructure project (Item 4H), Commission Engineer Chandler and I have the following recommendation:

RECOMMENDATION:

Direct the Commission Engineer to develop a scope and budget for analyzing possible alternatives to the Jevne Park Water Quality Improvement Project including shoreline restoration and buffers, expanded or augmented street sweeping, or other structural or non-structural practices. Practices that should not be analyzed include construction of rain gardens or other water quality improvement practices that, if feasible, should be installed as part of the city's street and utility infrastructure project as required by the MN Pollution Control Agency's (MPCA) MS4 permit.

The scope and budget would be developed using Jevne Park Project CIP funds (current balance \$443,609) and would be presented at a future Commission meeting for discussion and consideration.



City of Medicine Lake

10609 South Shore Drive • Medicine Lake, Minnesota 55441 • (763)542-9701

January 3rd, 2022

Basset Creek Watershed Management Commission
16145 Hillcrest Lane, Eden Prairie MN 55345

Subject: BCWMC Jevne Park CIP Funds

The City of Medicine Lake is committed to improving the water quality of Medicine Lake and, if possible, improving the stormwater storage capacity within the city. Although the original Jevne Park Project did not gain approval from our City Council, we are requesting an analysis of alternative practices that may have the same or similar benefits. We are requesting that the BCWMC direct their Commission Engineers to review and analyze possible alternatives such as installing raingardens on certain properties, improving shoreline buffers, adopting a robust street sweeping schedule, updating winter maintenance equipment to lower salt use, or other structural or non-structural practices. We believe there are certainly options for utilizing the Jevne Park CIP funds in ways that will benefit the lake and our residents.

We are happy to discuss this idea at a Commission meeting, with a Commission committee, or with Commission staff. Please feel free to reach out to me directly with your thoughts and questions.

Sincerely,

Christopher E. Heim
Councilmember - City of Medicine Lake