

Memo

To: Board of Managers

From: Michael Hayman

CC: Jeff Spartz

James Wisker

Date: October 9, 2014

Re: 90% Design Presentation: Long Lake Creek Corridor Improvement Project – Phase II

In May 2014, the Board authorized design and construction oversight services for the Long Lake Creek Corridor Improvement Project – Phase II. The project will include the establishment of a more natural, sinuous channel that will be aligned through the former Long Lake wastewater treatment pond (WWTP) and will be surrounded by restored wetlands. A portion of the dike originally constructed to separate the creek from the WWTP will be removed, along with the WWTP outlet structure, allowing the two to become reconnected. Implementation of the project will result in improvements to stream geomorphology, increased habitat, restored wetland and ecological functions, and increased floodplain storage.

At the October 9, 2014 Board Workshop, staff will present 90% design plans for the Long Lake Creek Corridor Improvement Project – Phase II. The presentation will include overall site design plans, vegetative restoration plans, construction cost estimates, and draft operation and maintenance plans.

Based on input from the Board of Managers, staff will work with the design engineer to consider all feedback and make revisions to the project design. Staff will then return on October 23, 2014 seeking approval of project design, approval of the District permit, and authorization to solicit bids for construction of the restoration.

Questions, comments, or ideas related to the Long Lake Creek Corridor Improvement Project – Phase II can be directed to Michael Hayman at mhayman@minnehahacreek.org or 952.471.8226.