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Memorandum

To: Bassett Creek Watershed Management Commission
From: Barr Engineering Company
Subject: Item 6A – Circle Park Pond Improvements (BCWMC CIP PL-6: Parkers Lake): Plymouth
BCWMC October 15, 2009 Meeting Agenda
Date: October 7, 2009
Project: 23/27 051 2009 003

6A. Circle Park Pond Improvements (BCWMC CIP PL-6: Parkers Lake): Plymouth

Summary

Proposed Work: Capital Improvement Project PL-6

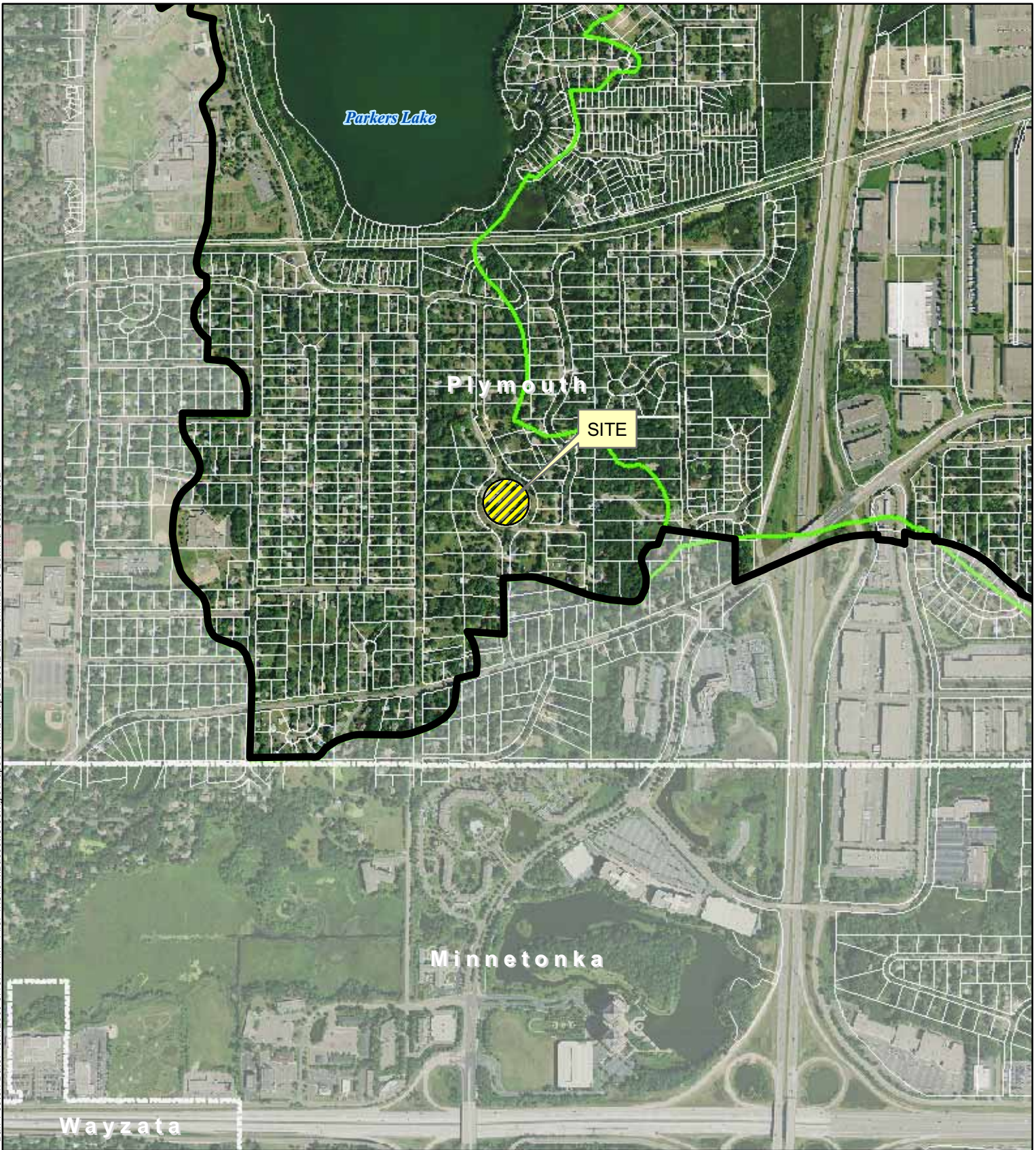
Basis for Commission Review: Information only

Change in Impervious Surface: Not applicable








Recommendation: Although formal Commission action is not required, the Amendment to the Cooperative Agreement must be signed by BCWMC Chair and Secretary

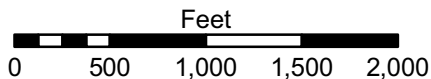
A request was received by City of Plymouth for review of revised grading, drainage, and erosion control plans for the above-referenced project. The project (PL-6) is part of the BCWMC's Capital Improvements Program (CIP) for Parkers Lake and was authorized by the Bassett Creek Watershed Management Commission (BCWMC) on March 17, 2005 (Resolution 2005-04). The Cooperative Agreement for Parkers Lake Improvements between the BCWMC and City of Plymouth was executed April 21, 2005. The project includes the excavation of a 1.7 acre-ft. (2,800 cubic yards) pond and will prevent approximately 1.8 pounds of phosphorus annually from discharging to Parkers Lake. The improvements were initially scheduled for 2005/2006; however, the City delayed the project in an effort to combine it with other Plymouth projects. The City recently selected GF Jedlicki to construct the project based on its low bid of \$40,331. Construction is anticipated during the 2009/2010 winter with final restoration by June 2010. Revised drawings for the Circle Park Pond improvement project have been reviewed and approved by BCWMC staff.

The BCWMC reviewed preliminary drawings and provided comments to Plymouth in its October 3, 2005 letter. BCWMC comments included implementation of a skimming structure to improve the efficiency of the water quality pond. The City estimated it would cost \$14,000 to include the skimming structure. At its December 2005 meeting, the Commission directed counsel to prepare an Amendment to the Cooperative Agreement (Amendment) to include the \$14,000 project cost increase to allow for construction of the skimming structure at the pond outlet. The Amendment increased the maximum reimbursement to the city from \$42,000 to \$56,000 to reflect the \$14,000 cost of the skimmer construction. The BCWMC approved the Amendment at its January 19, 2006 meeting. During final review of the project, it was noted the Amendment was not executed. The City of Plymouth recently provided signed copies of the Amendment for signing by BCWMC Chair and Secretary.



Imagery Source: Aerials Express, 2008

-  Bassett Creek
-  Permit Location
-  WMC Boundary
-  Major Subwatershed
-  Municipality
-  Parcel Line
-  Stream



LOCATION MAP
APPLICATION 2005-28
CIP PL-6: Parker Lake
Circle Park Pond Improvements
Plymouth, MN