



## Request for City Council Committee Action From the Department of Public Works

**Date:** December 8, 2009

**To:** Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

**Subject:** **Agreement with Minneapolis Park and Recreation Board for Hiawatha Blue Water Partnership Project**

**Recommendation:**

Authorize Public Works to negotiate agreements with Minneapolis Park and Recreation Board for the final phase of the Hiawatha Blue Water Partnership Project.

**Previous Directives:**

- December 12, 2007: Resolution 2007R-644 appropriated \$390,000 for Lake Hiawatha/Blue Water Partnership, City Council adopted the 2008-2013 Five Year Capital Program.
- December 11, 2006: Resolution 2006R-609 appropriated \$2,060,000 for Lake Hiawatha/Blue Water Partnership, City Council adopted the 2007-2012 Five Year Capital Program.
- December 19, 2005: Resolution 2005R-658 appropriated \$700,000 for Lake Hiawatha/Blue Water Partnership, City Council adopted the 2006-2011 Five Year Capital Program.

**Prepared by:** Bo Spurrier, Surface Water and Sewers, 612-673-2455

**Approved by:**

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Steven A. Kotke, P.E., City Engineer, Director of Public Works

**Presenters:** Bo Spurrier, Department of Public Works, Surface Water and Sewers

**Reviews**

Permanent Review Committee (PRC):	Approval	NA	Date
Civil Rights Affirmative Action Plan	Approval	NA	Date
Policy Review Group (PRG):	Approval	NA	Date

**Financial Impact**

Action is within current department budget

**Community Impact**

Neighborhood Notification: Not Applicable

City Goals: A SAFE PLACE TO CALL HOME: the city's infrastructure will be well-maintained, people will feel safe in the city.

Comprehensive Plan: Not Applicable

Zoning Code: Not Applicable

## **Background/Supporting Information**

In 1996 a citizen committee comprised of individuals from the neighborhoods surrounding Lakes Nokomis and Hiawatha, the Minneapolis Park and Recreation Board (MPRB), the Minnehaha Creek Watershed District (MCWD), and the City of Minneapolis formed a group known as the Blue Water Commission. The principal goal of this commission was to identify water quality strategies for the improvement of Lake Nokomis and Lake Hiawatha. The initial implementation plan focused on Lake Nokomis recommending ponding, sediment traps, street sweeping and other water quality projects, all of which have been implemented with City, MPRB and MCWD funding, acting as the Blue Water Partnership. The specific work identified for Lake Hiawatha included the construction of ponds on the Lake Hiawatha Golf Course for future diversion of storm water to the ponds to improve water quality of the storm water tributary to Lake Hiawatha.

In 2008, Council Member Colvin Roy organized a second community advisory committee to recommend the scope of the remaining work of the Blue Water Partnership. The community advisory committee was supported by representatives from Public Works Surface Water and Sewers (SWS), MPRB and MCWD. With the goal of completing the remaining water quality work initiated by the first Blue Water Partnership committee, the 2008 advisory committee noted that a considerable amount of work was done to improve Lake Nokomis and little had been done to improve Lake Hiawatha water quality.

Previous studies concluded that improvement of Lake Hiawatha water quality was dependent upon cleaning up the water supply. This project will treat water from 90 acres of tributary to the northwest corner of the lake. Pipes will be installed to transmit water from this area to ponds at the Hiawatha Golf Course.

Unrelated to the water quality, there are two CSO areas in the project area. The advisory committee recommended the inclusion of the CSO work to minimize future disruption. The additional stormwater had a minimal effect and the comprehensive approach saves cost for the Blue Water Partnership project. Funding that is appropriated for Blue Water Partnership work will focus on water quality elements. CSO work will focus on the oversizing required to carry the storm water from the CSO areas.

Public Works staff has been working with MPRB staff regarding the technical design of this storm water system and the operational issues that should be addressed before proceeding with the project. Public Works staff is requesting council authorize Public Works to negotiate the agreements needed with MPRB for the final phase of the Hiawatha Blue Water Partnership Water Quality Project.