



Request for City Council Committee Action from the Department of Public Works

Date: September 10, 2013

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

Subject: **Agreement for Emergency Water Service between the City of Minneapolis and the Board of Water Commissioners of the City of Saint Paul**

Recommendation:

Authorize proper City Officers to negotiate and execute an agreement with the Board of Water Commissioners of the City of Saint Paul for operation and maintenance of a 16" connection, isolation valves, and a vault intended for mutual use by either City as an emergency connection to provide water for the University of Minnesota East Bank Campus in Minneapolis or the Saint Anthony Park Community in Saint Paul. No additional appropriation is required.

Previous Directives: None

Department Information:

Prepared by: Bob Ervin, Senior Engineer 673-5509

Approved by: _____

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

Presenters in Committee: Bob Ervin

Financial Impact

- No financial impact
- Action is within the Business Plan

Community Impact

- Neighborhood Notification
- City Goals
- Comprehensive Plan
- Zoning Code
- Other

Supporting Information

The City of Minneapolis and Saint Paul Regional Water Services leveraged the utility relocation work required for the Central Corridor Light Rail Transit (CC LRT) project to install a means of connecting the water systems for localized emergency back-up by either party. Both Minneapolis and Saint Paul have installed 16-inch diameter water mains in a chamber configured to allow connection of the systems in an emergency by either party.

Although the idea of a water system interconnection between Minneapolis and Saint Paul has been discussed for many years, a connection that would provide complete system-wide emergency backup has been cost prohibitive. This connection at University Avenue and Emerald Street SE is intended to support only the local neighborhood along University Avenue and the University of Minnesota East Bank community.

Construction of the connection has been accomplished by contract awarded by Metropolitan Council for its Central Corridor LRT East project. This proposed agreement would outline the approval process for connections of the Minneapolis and Saint Paul water systems, terms of use, and maintenance of the chamber. No appropriation is required.

Cc: Bernie Bullert, PE, Director, Water Treatment and Distribution Services
Glen Gerads, PE, Assistant Director, Water Treatment and Distribution Services
Marie Asgian, PE, Principal Engineer, Water Treatment and Distribution Services