

Date: October 20, 2010

To: Owners of Property Located Along 2nd Street NW from 12th Avenue to 8th Avenue and along 8th Avenue NW from 2nd Street to Civic Center Drive

From: James M. Loehr, Project Manager

Re: Sanitary Sewer Relief Line in the Kutzky Neighborhood

In August 2007 the City experienced a significant rainfall event that resulted in increased flows in the City's sanitary sewer system. These increased flows were caused by Inflow and Infiltration (I&I) into the sewer system. The sanitary sewer system in 2nd Street NW and the sewer siphon located under Cascade Creek at 11th Avenue were unable to handle the increased sewage flows during this rainfall event. The sanitary sewer surcharged and backed sewage into basements of several houses in the Kutzky Neighborhood.

Since the August 2007 rainfall event the City of Rochester has conducted an extensive I&I investigation in the Kutzky Neighborhood. As part of the investigation the City evaluated the sanitary sewer capacity in the Neighborhood. The City learned that the sanitary sewer siphon located under Cascade Creek does not have the capacity to handle the increased sewage flows experienced during significant rainfall events. As such, the City has determined that a sanitary sewer relief line must be constructed to eliminate the siphon and to provide increased capacity to the sanitary sewer system. The City identified the route of a sanitary sewer relief line as follows:

2nd Street NW from 12th Avenue easterly to 8th Avenue, and then on 8th Avenue from 2nd Street northerly to Civic Center Drive

The intent of this sanitary sewer relief line project is to reduce the potential for surcharging of the sanitary sewer system in the Kutzky Neighborhood.

Beginning the week of October 25, 2010 a City of Rochester Department of Public Works survey crew will be collecting field information that will be used to assist in the design of the sanitary sewer relief line project. The existing utilities along 2nd Street and 8th Avenue will also be located. The City survey crew will also be tying in the locations of the utilities. In addition the City will take soil borings along the sewer relief line route. The field work should be completed in approximately one month.

After the survey information is gathered and a preliminary design has been completed City staff will conduct a Neighborhood informational meeting to discuss the project. I anticipate that the meeting will be conducted in January or February, 2011. You will receive a mailing inviting you to that meeting. The sanitary sewer relief line project will either be constructed in 2011 or 2012.

If you have any questions regarding the survey work being performed or the project, please contact me at 507-328-2419 or e-mail me at jloehr@rochestermn.gov.