

## FOR BOARD ACTION

Agenda Item # 7

Meeting Date:

4/26/05

**SUBJECT:** Water System Fire Rating Update (ISO) Report

**PREPARED BY:** Doug Rovang, Senior Civil Engineer *DCR*

ITEM DESCRIPTION:

At somewhat irregular intervals, ISO Commercial Risk Services, Inc. (ISO, hereafter) examines municipal fire departments and water departments in order to develop a measure of a city's fire fighting capabilities. This numeric measure is used to determine the city's fire insurance rating, which is then used by insurance companies to determine fire insurance premiums for various classes of property in the city.

The City of Rochester's most recent full ISO evaluation was completed in 1995. (Previous evaluations were completed in 1962, 1973 and 1982.) Since the 1995 evaluation, ISO requested and was given up dated information from the City of Rochester in 1999 and recently in 2005.

After providing the recent information requested by ISO, Staff thought it would be worthwhile to update the Utility Board on how fire department and water system capabilities relate to the city's fire insurance rating, how ISO evaluates municipal water system fire protection capabilities, and how water distribution system improvements completed since the 1995 ISO evaluation have improved on previously noted system deficiencies.

UTILITY BOARD ACTION REQUESTED:

This presentation is for Utility Board information only. No Board action is required.

*Walter J. Finken*  
v. General Manager

4-21-05  
Date