

FOR BOARD ACTION

Agenda Item # 7

Meeting Date:

4/27/10

SUBJECT:

United States Geological Survey (USGS) – Minnesota Geological Survey (MGS)
Groundwater Study Update

PREPARED BY:

Todd Osweiler, Environmental Analyst

ITEM DESCRIPTION:

RPU has been active with the USGS & MGS for more than 20 years conducting groundwater studies in the Rochester area. A short power point presentation will be used to summarize the following studies:

- Nitrate-Nitrogen Reduction in a Wetland along the Decorah Edge - Completed in 2007 (USGS)
- 3-D mapping of Geologic Formations in Olmsted County – Completed in 2008 (MGS)
- Groundwater Modeling MODFLOW Update – Current Study (USGS)
- Surface Water & Groundwater Interaction between Well #27 and Silver Creek – Proposed Study (USGS)

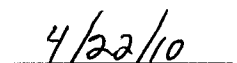
FOR CAPITAL PURCHASES/BIDS/MAJOR PROJECTS:

Not Applicable

UTILITY BOARD ACTION REQUESTED:

No action is required.


General Manager


Date

ROCHESTER PUBLIC UTILITIES