



2010 Environmental Services Water & Wastewater Rates

**Environmental Services
Committee**

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February 10, 2010

Agenda

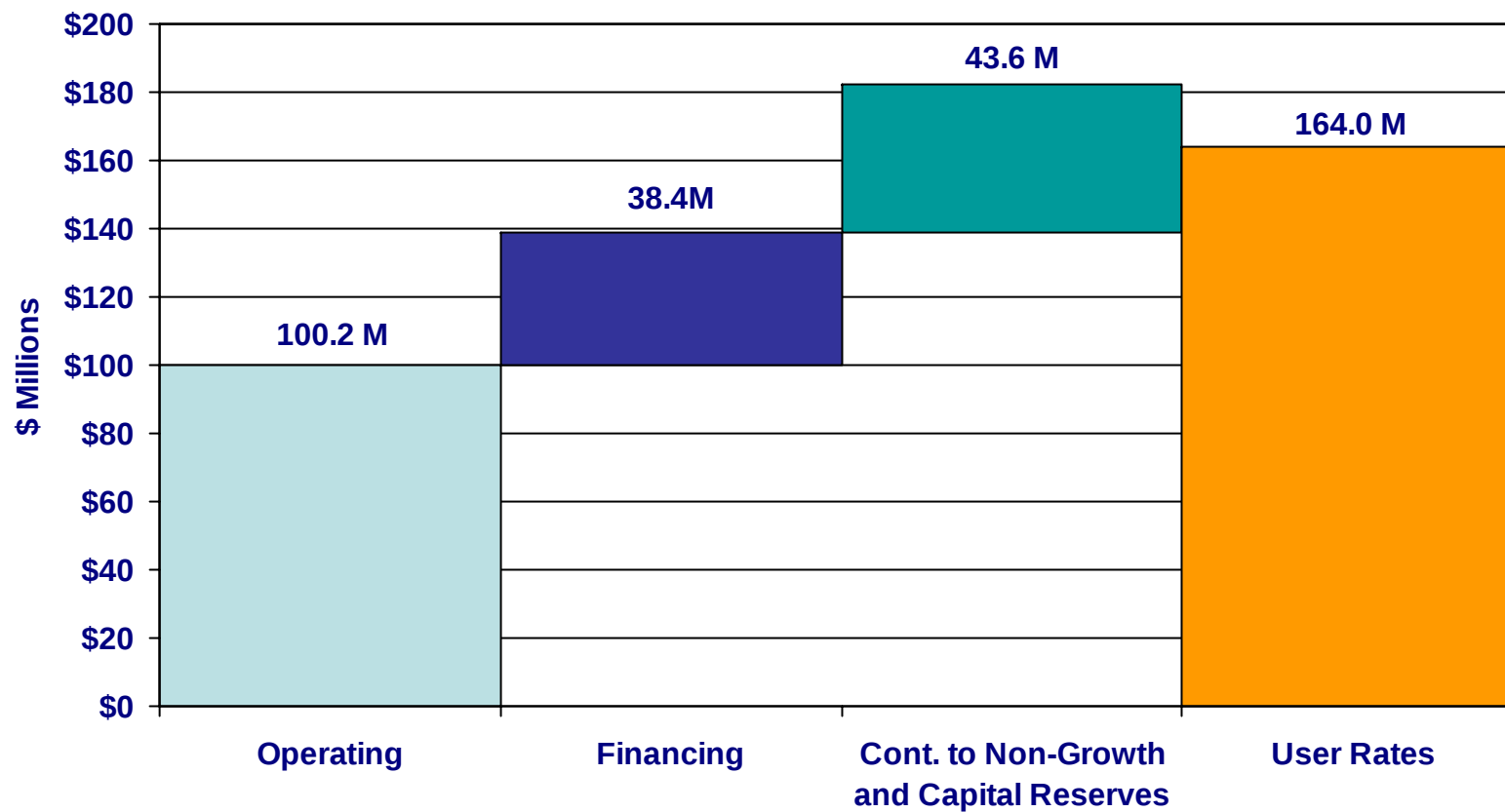
- ❑ Approved Rate Increases
- ❑ Financial Summary
- ❑ Increased Pressure on Rates
 - ❑ Asset Replacement Values
 - ❑ Impact of Revised Master Plan
 - ❑ Water Consumption
- ❑ Retail Rates
- ❑ Next Steps
- ❑ Questions

Approved Rate Increases

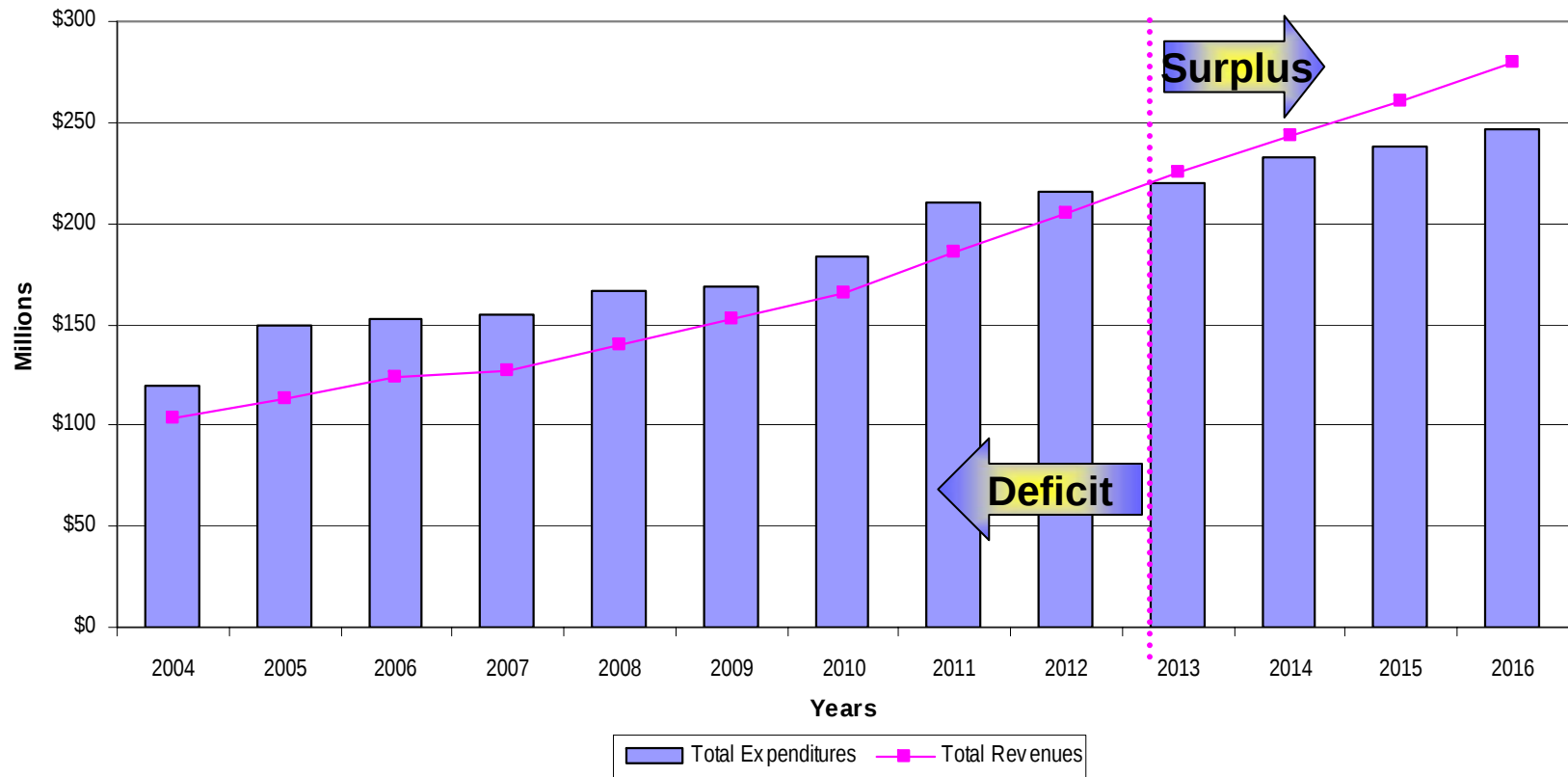
Scenario	Annual Rate Increase	Operating Surplus By	Eliminate Reserve Deficit By
Water 10% Option	- 10% in 2009-11 - 5% in 2012-13 - 2% thereafter	2011	N/A
Wastewater 10% Option	- 10% in 2009-13 - 5% thereafter	2018	2023

Approved by Council in December 2008

2010 Financial Summary

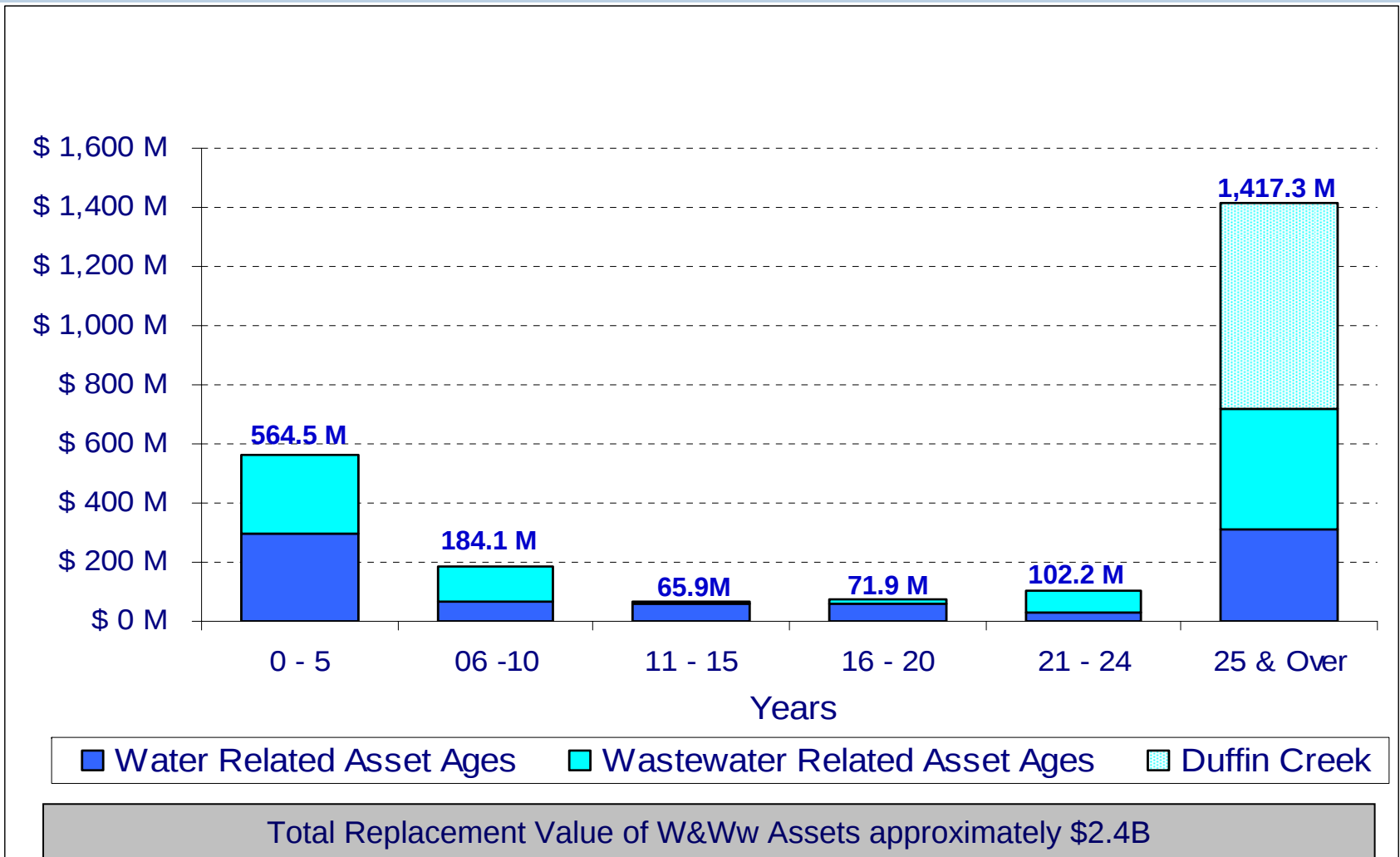


W&Ww Financial Summary – History & Forecast



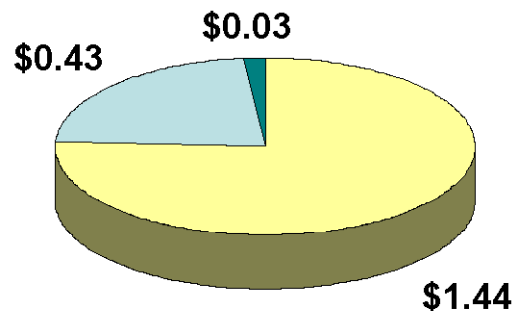
Annual Surplus 2013 & Beyond

Age of W&W Assets and Replacement Values



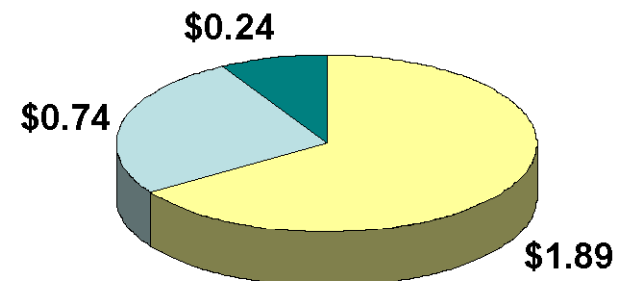
Water and Wastewater Master Plans Potential Funding Sources

Water - \$1.90 Billion



■ DC Revenue ■ User Rate ■ Other

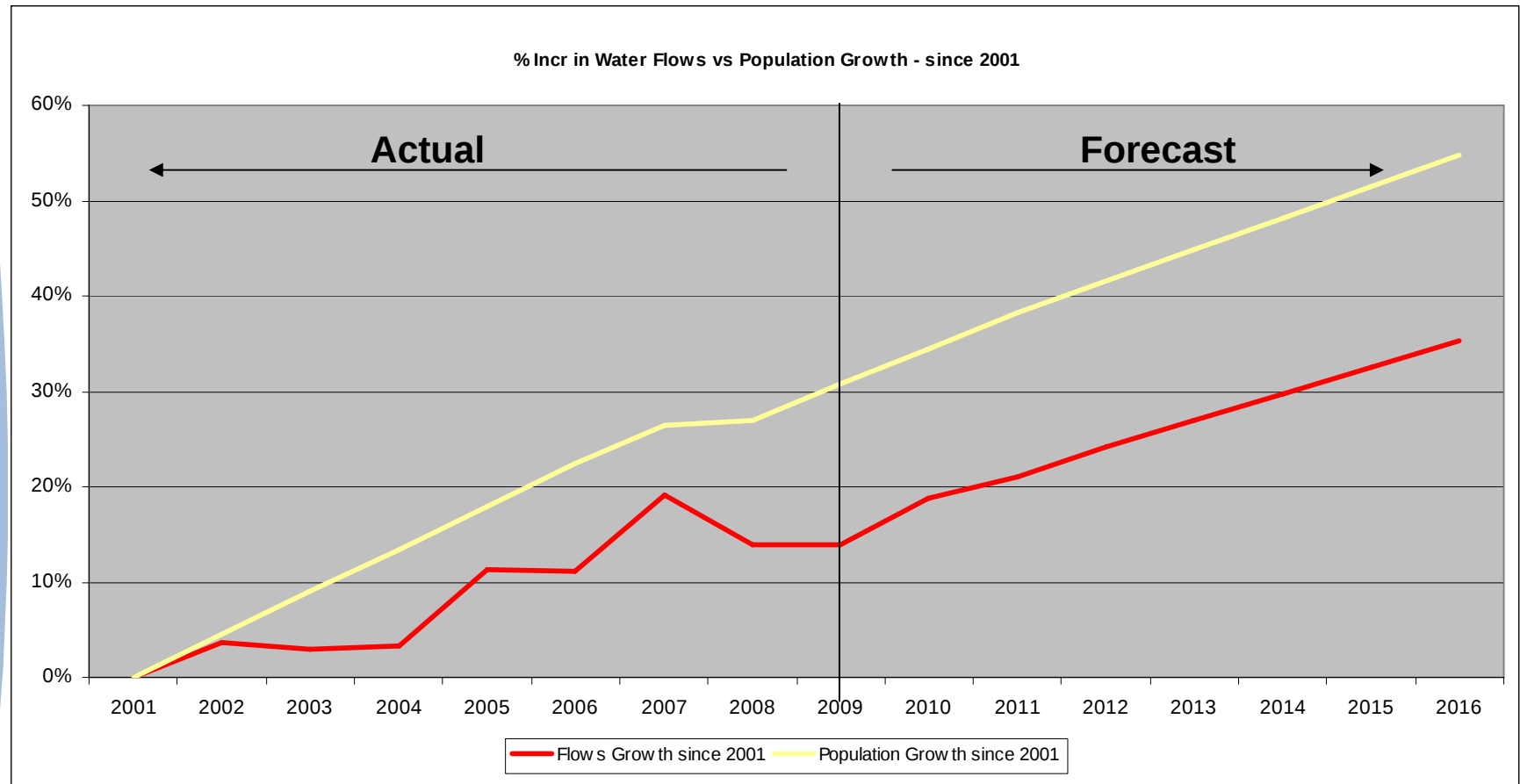
Wastewater - \$2.87 Billion



■ DC Revenue ■ User Rate ■ External Funding

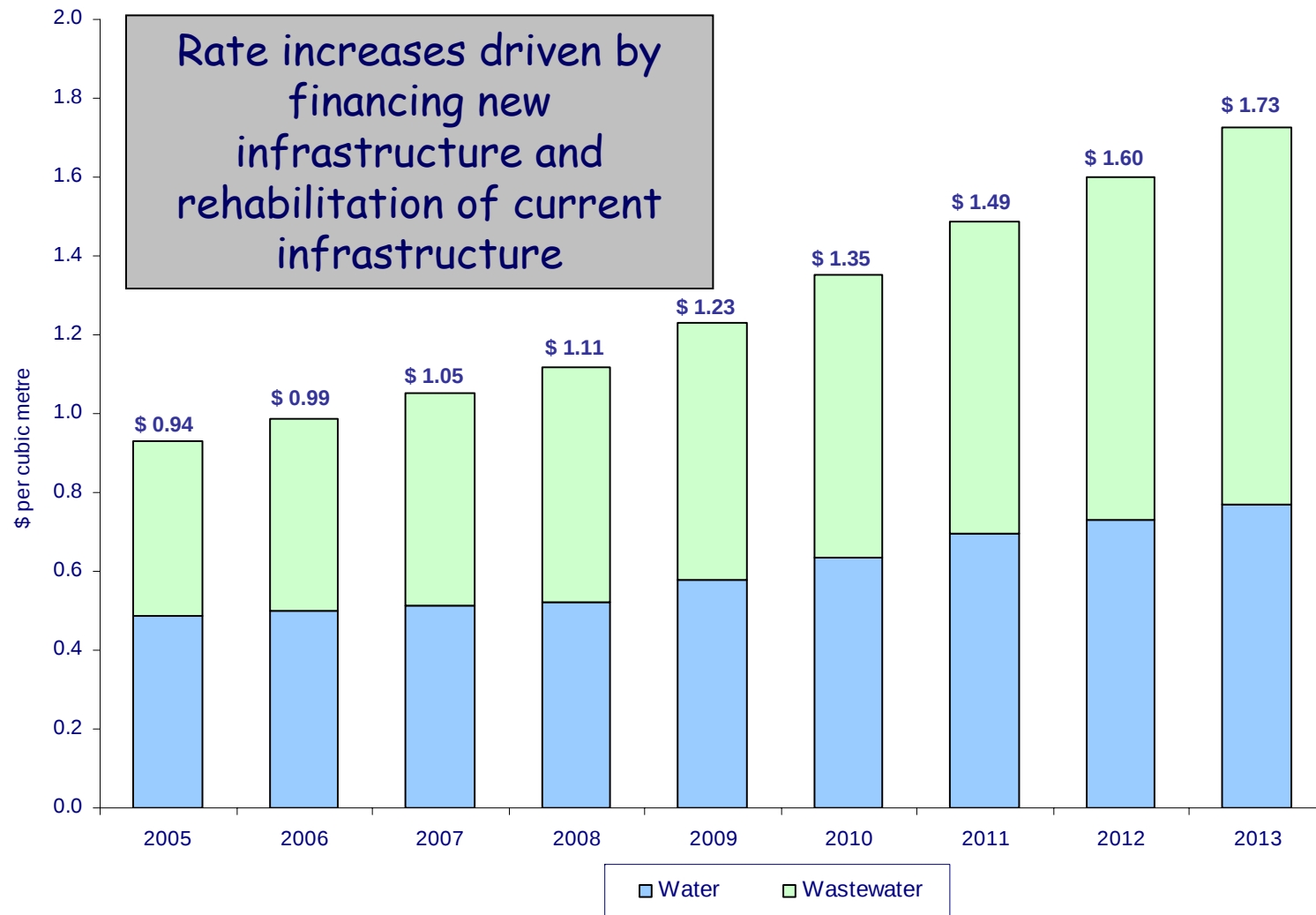
Necessary to increase total user rates collected 2009-31 by 46%
in real terms excluding inflation - Watson & Associates

Impact of Reduced Water Consumption

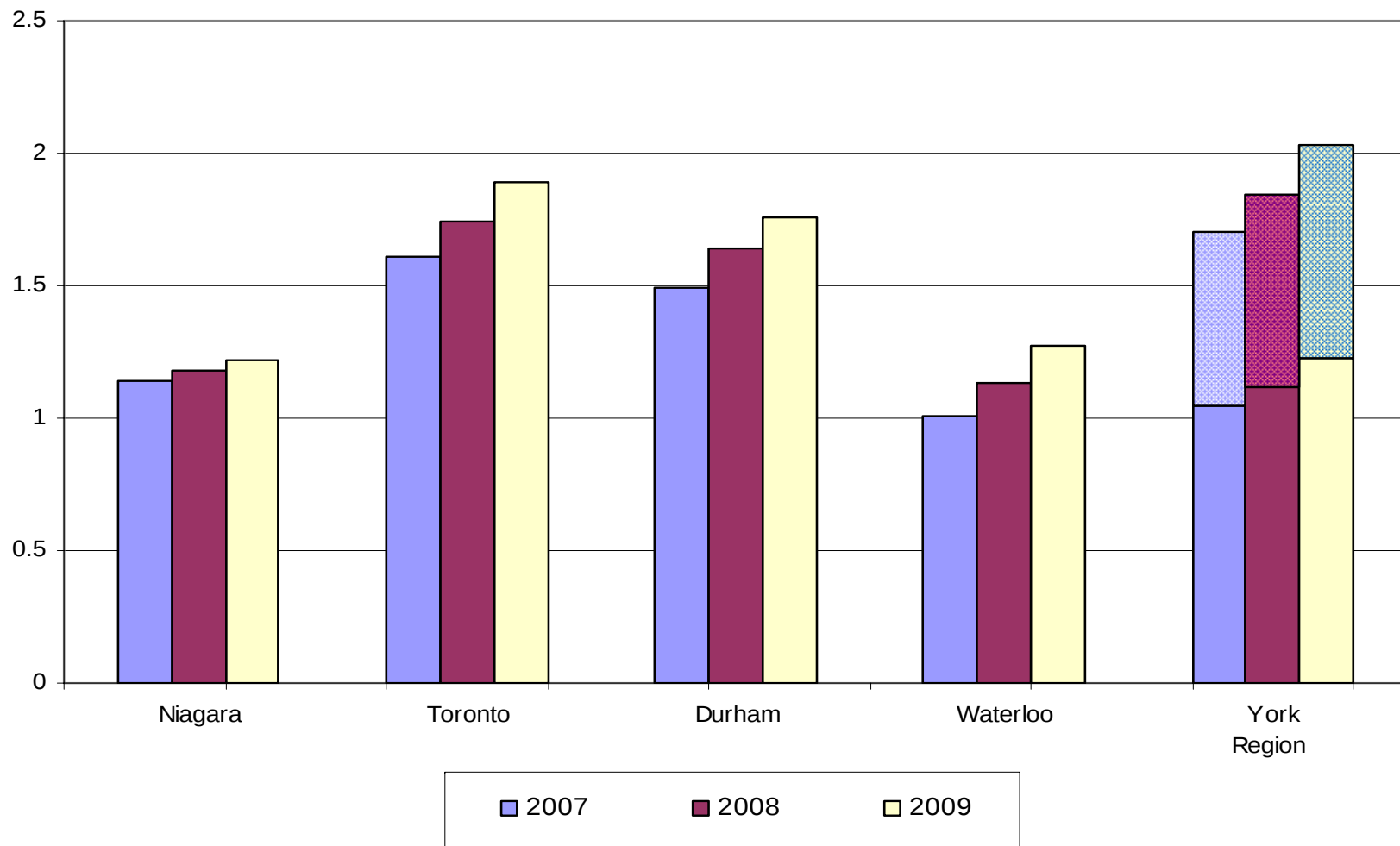


Water consumption not increasing at same pace as population growth due to success in water Conservation efforts

Water and Wastewater Rates



Municipal Rate Comparison



Next Steps

- ❑ State of the Infrastructure Report
 - ❑ April 2010
- ❑ Drinking Water Quality Management System Financial Plan
 - ❑ May/June 2010
- ❑ Rate Review Update

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Q&A