



# Proposed 2010 Water / Wastewater Budget

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Services

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# Revenue Needs = Customer Needs



## Service Revenue Needs:

- Operational Costs
- Capital Improvements
- Expenses
- Contingency Funds

## Customer Needs:

- Operations to deliver quality product;
- Improvements to the delivery systems;
- Monitoring for quality, safety, & environmental protection
- Plans for emergencies



## **W/WW Services Performance Highlights**

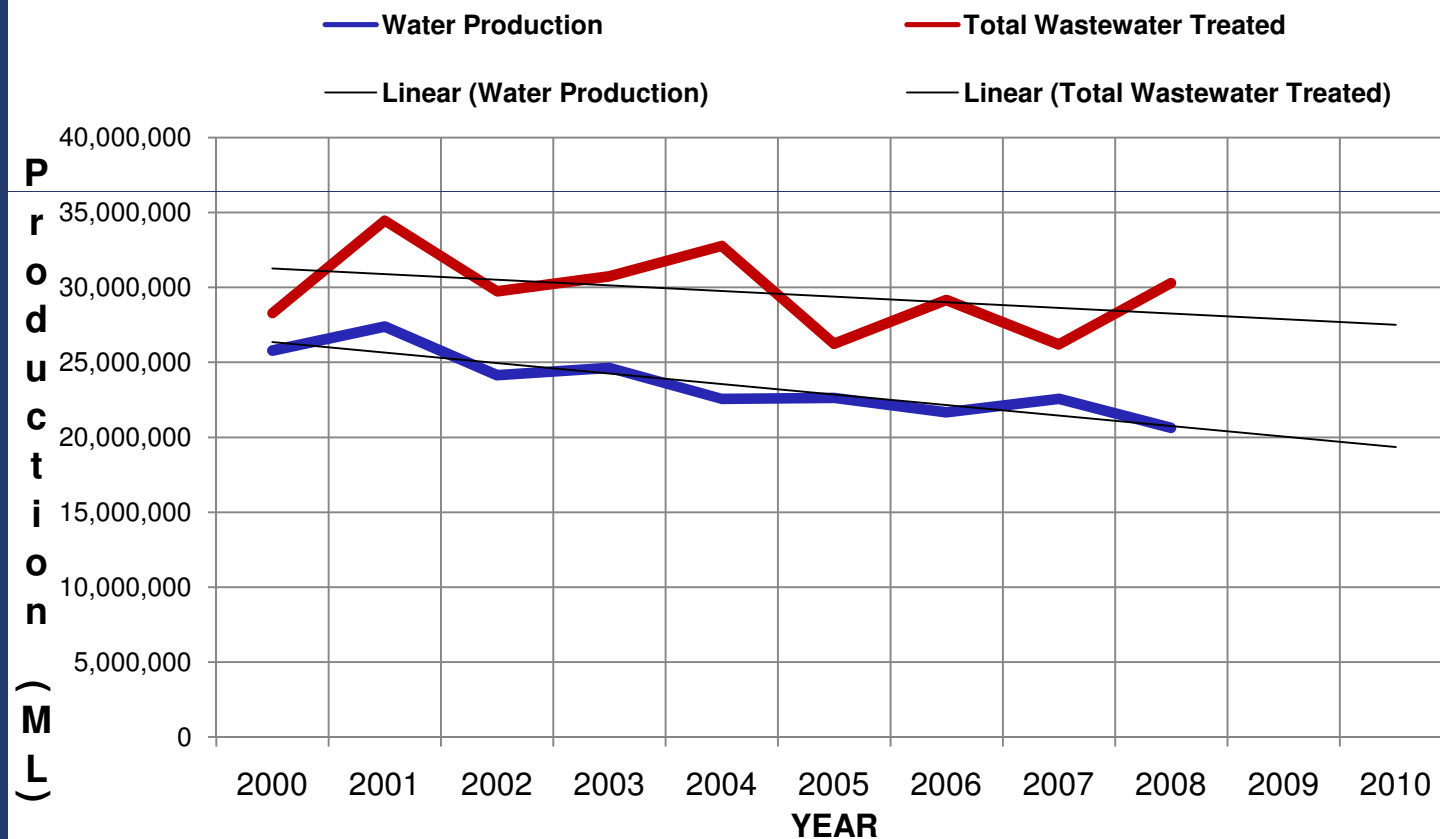


- **184 km - sewer main cleaning**
- **119 km – water main cleaning**
- **59 meter tampering incidents**
- **11 wild lines discovered**



# Water & Wastewater Services

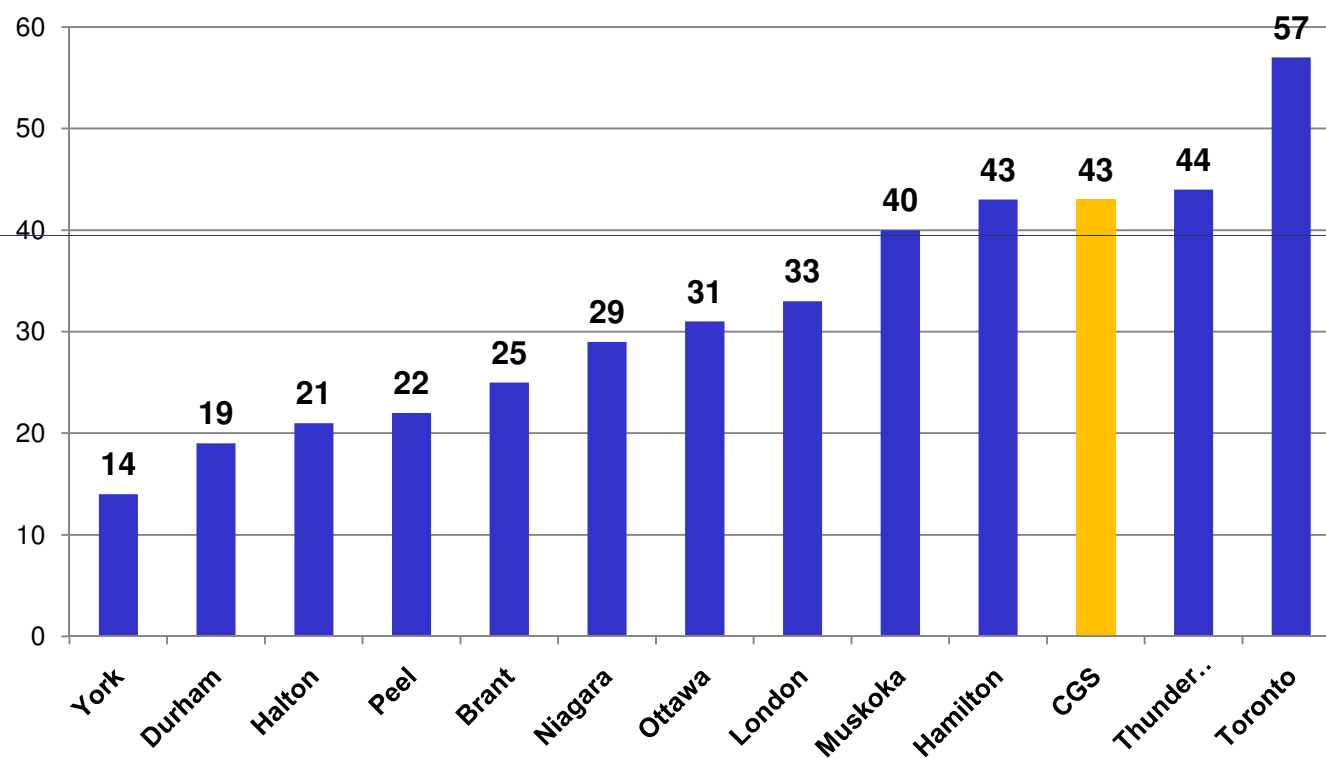
## CGS Water / Wastewater Production - 2000 - 2008 (ML)





# Water & Wastewater Services

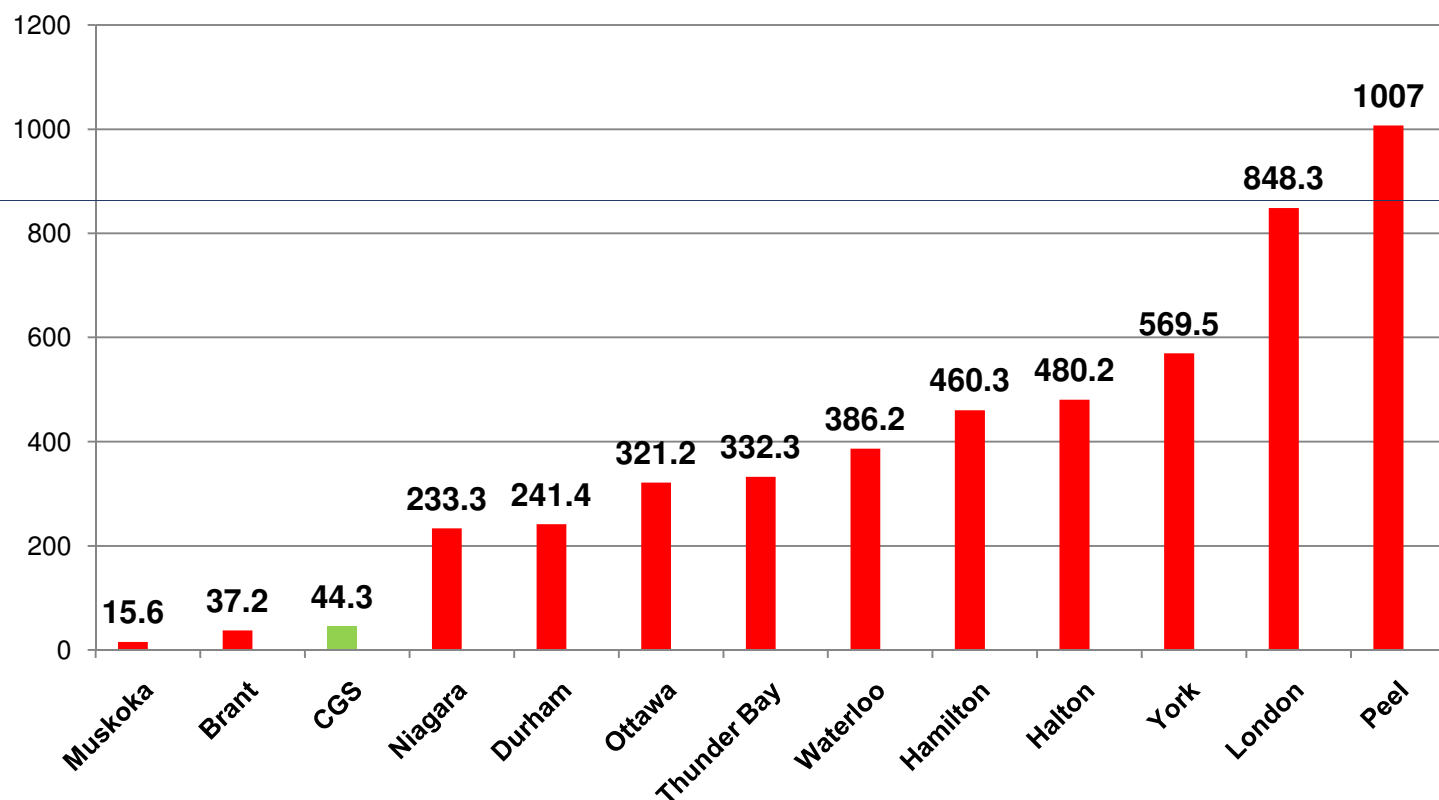
**Age of Pipes**





# Water & Wastewater Services

## Population Density





# Water & Wastewater Services



## Post Walkerton Compliance

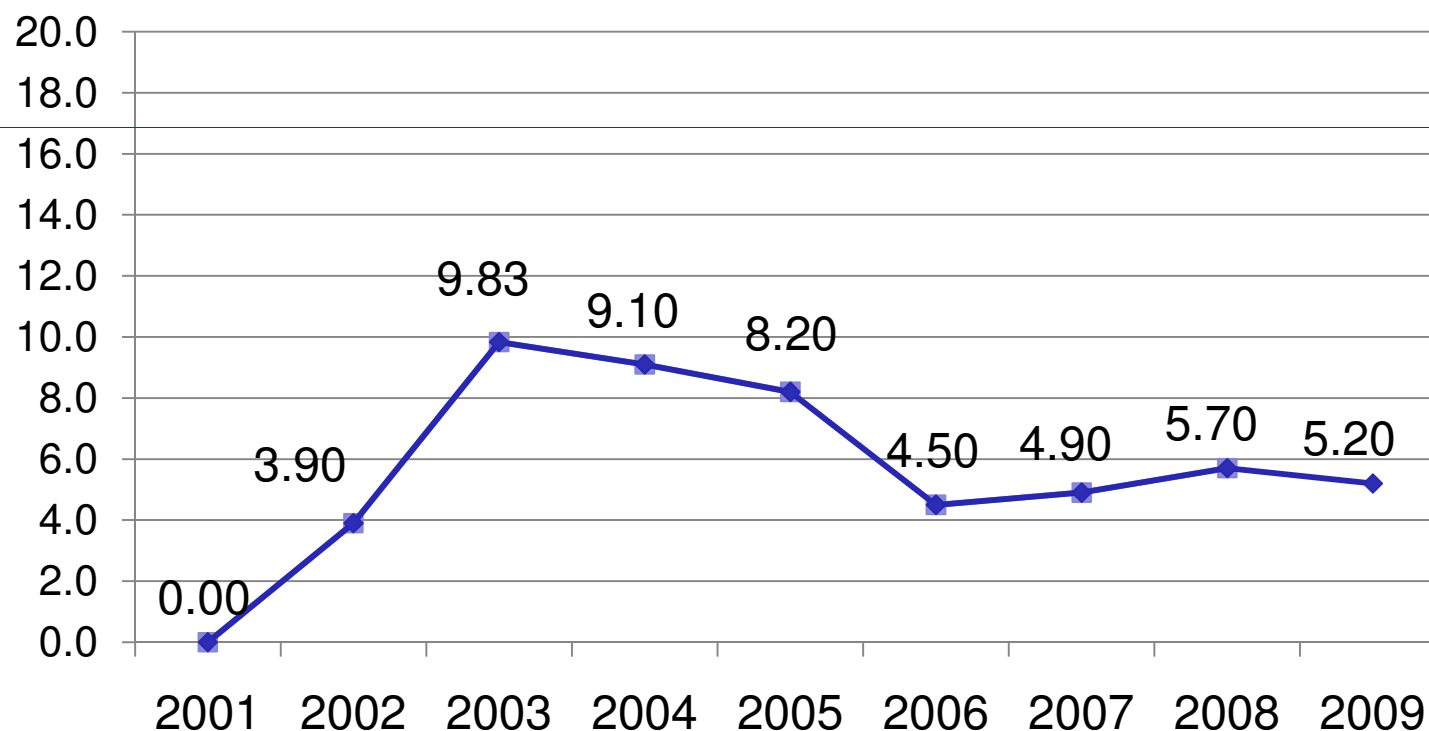
- Approximately \$4.1 million in additional staffing requirements since 2003
- Additional operating expenditures related to lab testing, chemicals, lead monitoring, small water system operations, etc



# Water & Wastewater Services

## W/WW Rate History 2001 -2009

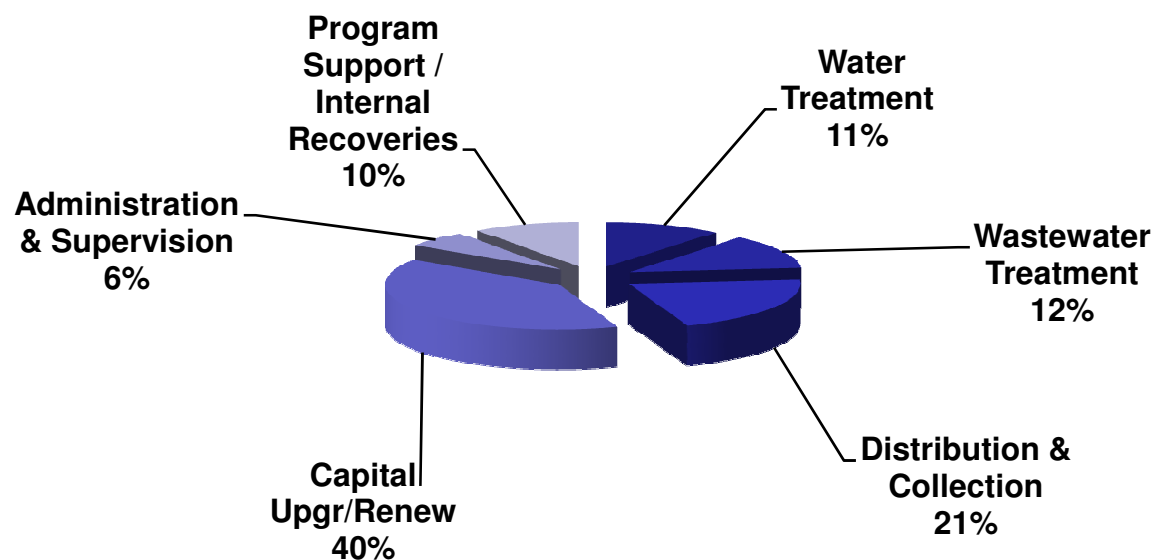
◆ Increase - %





# Water & Wastewater Services

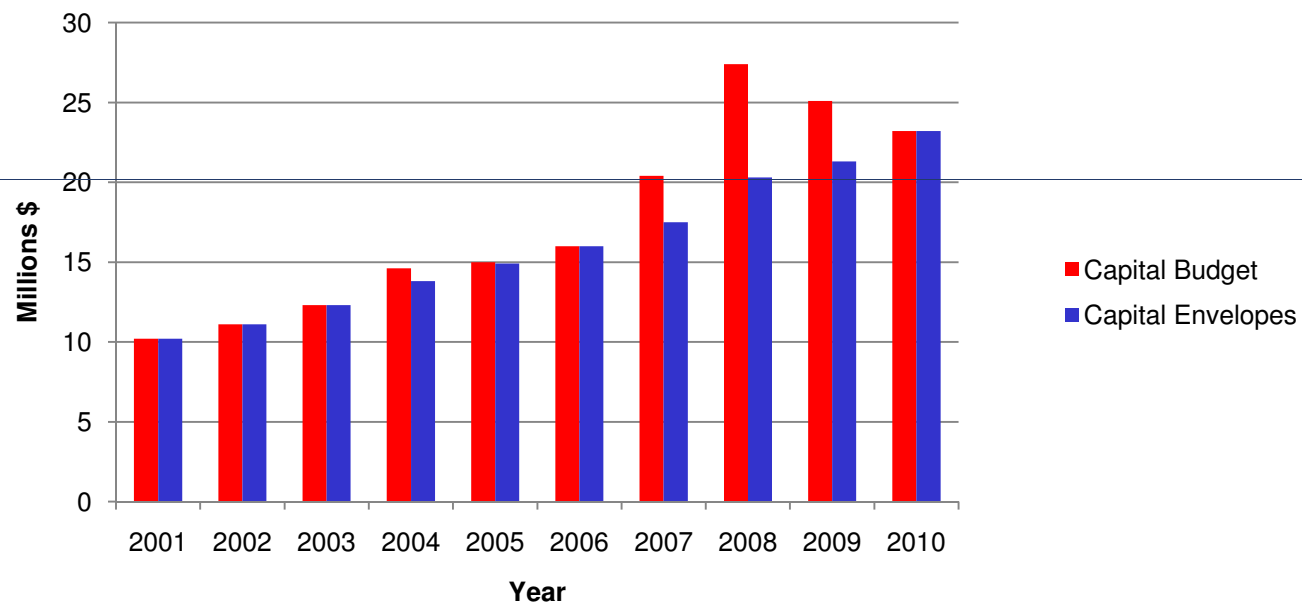
## Proposed 2010 Operating Budget Allocations





# Water / Wastewater Services

## Capital Budget and Envelopes





# Water / Wastewater Budget



Impact on Typical Residence  
(per cubic metre) 2010 Increase from 2009

	2009	2010	Annual Increase
Uniform Water Rate	\$0.989	\$1.07	\$0.081
Wastewater Rate	<u>\$1.111</u>	<u>\$1.206</u>	<u>\$0.095</u>
<b>Total per Cubic Metre</b>	<b>\$2.100</b>	<b>\$2.276</b>	<b>\$0.176</b>
Fixed Monthly Charge (5/8" metre)	\$14.37	\$15.55	\$1.18



# Water / Wastewater Budget



## Proposed Increases:

Water Rate	8.2%
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Fixed Rate	8.2%
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Wastewater Surcharge	8.6%
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**Overall Increase  
of 8.4%**



# Water / Wastewater Budget

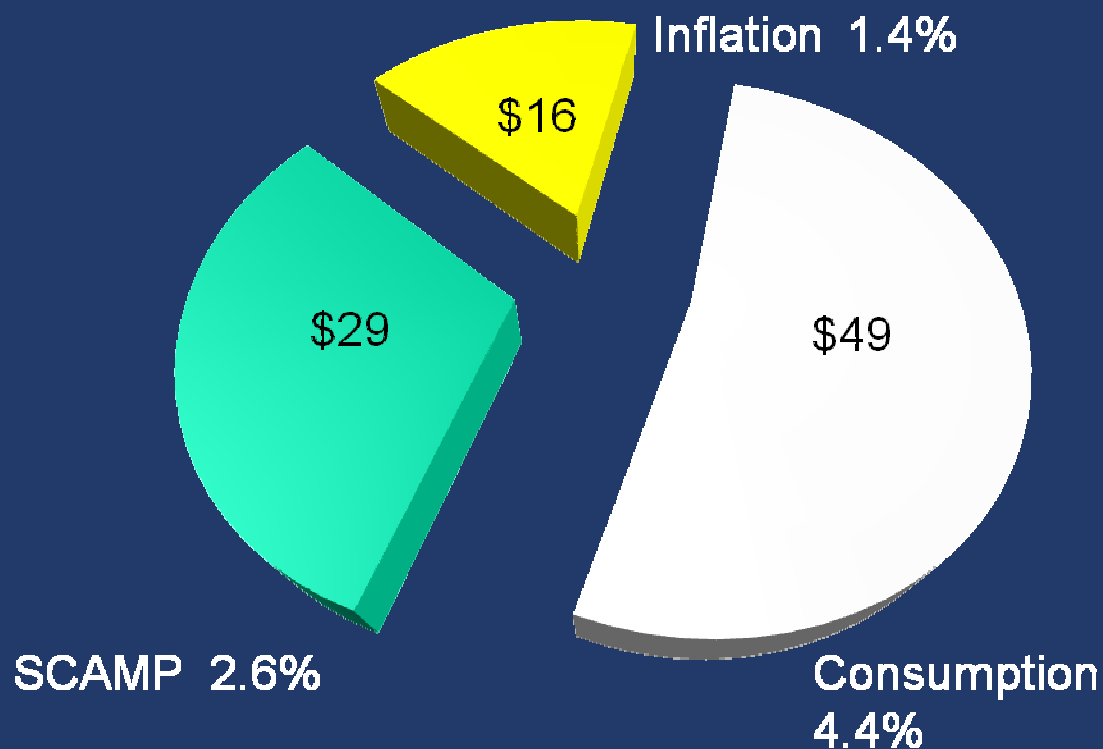


Impact on Typical Residence (estimated 360 m<sup>3</sup>)  
2010 Increase from 2009

	2009	2010	Annual Increase \$	Annual Increase %
Water Consumption Charges	\$356.04	\$385.20	\$29.16	8.2%
Monthly Fixed Charges	\$172.44	\$186.60	\$14.16	8.2%
Wastewater Charges	\$593.48	\$644.42	\$50.94	8.6%
<b>Total Water and Wastewater Costs</b>	<b>\$1,121.96</b>	<b>\$1,216.22</b>	<b>\$94.26</b>	<b>8.4%</b>



## Water and Wastewater Breakdown of Overall Increase of 8.4% or \$94 per Annum





# Water / Wastewater Budget Next Steps



- Reduction Options

	OPTION 1	OPTION 2	OPTION 3
	Forego inflation on capital envelopes	Defer 50% of SCAMP contribution	Defer additional 50% of SCAMP contribution
Water	\$212,535	\$200,000	\$200,000
Wastewater	\$213,014	\$220,000	\$220,000
Total Decrease	\$425,549	\$420,000	\$420,000
Overall Rate Reduction	.86%	.85%	.85%



# Water / Wastewater Budget



Impact on Typical Residence (estimated 360 m<sup>3</sup>) 2010  
Increase from 2009 if all Reduction Options Chosen

	2009	2010	Annual Increase \$	Annual Increase %
Water Consumption Charges	\$356.04	\$375.84	\$19.80	5.6%
Monthly Fixed Charges	\$172.44	\$182.04	\$ 9.60	5.6%
Wastewater Charges	\$593.48	\$629.29	\$35.81	6.0%
<b>Total Water and Wastewater Costs</b>	<b>\$1,121.96</b>	<b>\$1,187.17</b>	<b>\$65.21</b>	<b>5.8%</b>



# Water/Wastewater Services



*“Every drop matters – Every  
customer counts”*

## Questions?

