## Water Rates

May 19, 2010

Portland Water Bureau

## Budget Overview

- Total Budget $=\$ 148.2$ million (same as FY 2009-10)
- \$ 75.5 million Operating
- \$ 72.7 million Capital
- Revenue
- Rates \& Charges $=\$ 121.0$ million
- Retail $=\$ 101.3$ million
- Wholesale = \$15.2 million
- Capital Contributions $=\$ 2.5$ million
- SDCs $=\$ 2.0$ million
- Positions = 643 (no change)


## Primary Rate Drivers for FY 2010-11

- CIP 7.3\%
- LT2 5.8\%
- Interstate facility $0.8 \%$
- Normal capital projects 2.4\%
- Project deferrals \& underspending -1.7\%
- Interest rates 0.5\%
- Lower earnings
- Lower return from wholesale customers
- Deferral of prior year rate increases 3.7\%
- Resources were available to offer temporary rate mitigation, but those resources are being used up.
- Covered increased maintenance, increased CIP, new wholesale contracts, decreased demand
- Retail Demand 1.0\%
- 1\% demand reduction
- Other -0.5\%
- Reduced non-rate revenue 0.2\%
- Reimbursable work
- SDCs
- No COLA -0.7\%


## Demand

- Lower Demand Increases Rates
- Fixed Costs
- Lowering the Forecast to Align with 2009 Actual
- Forecast next year 27.5 million ccf
- Actual Demands
- Sold 27.5 million ccf in Calendar 2009
- Sold 27.7 million ccf in FY 2008-09
- 27.0 million ccf or less only occurred 1 time since 1970.


## FY 2010-11 Rate Summary

- The average effective retail rate increase is $12.0 \%$.
- Low income discount program
- Discount for single family residential customers of $50 \%$, which is $\$ 10.96$ per month ( $\$ 131.52$ per year in total discount).
- Crisis vouchers of $\$ 150$, safety net, fixture repairs, payment plans, and more
- System Development Charge (SDC) decreases 4.6 percent.
- Basic residential SDC decreases from \$1,793 to \$1,710
- Portland remains well below other regional providers.
- Waivers for affordable housing continue and temporary ADU exemptions.
- Establishing fixed prices for services, mains, and other facilities
- Provides bill certainty for developers


## Base Charge

- Base Charge and Volume Charge both increase same percentage
- Base charge currently below cost-of-service
- Excludes meter purchases, meter testing, meter maintenance, \& overhead
- Cost of service would:
- Increase base charge further
- Mitigate increase in volume charge
- Cost of service supported by OMF and Joint Staff-PURB work group
- Proposal for cost of service being deferred
- Wait for improvement in economy


## Water Bills

- Typical residential (6 ccf) monthly bill increases $\$ 2.64$, - from $\$ 22.02$ to $\$ 24.66$.
- Qualified low income residential (5 ccf) monthly bill increases $\$ 1.17$ - from $\$ 9.79$ to $\$ 10.96$ (with discount).
- Medium commercial (200 ccf) monthly bill increases $\$ 61.26$ - from \$510.13 to \$571.39.
- Portland water bills are only about 6 percent of the typical utility services for retail residential customers.


## Water-Sewer Bills

| Monthly Bill | FY 2010 Current | FY 2011 <br> Proposed Alternative | \$ <br> Increase | \% <br> Increase |
| :---: | :---: | :---: | :---: | :---: |
| Residential (6 ccf) - 4,488 gallons |  |  |  |  |
| Volume Charge | \$14.64 | \$16.40 |  |  |
| Base Charge | \$7.38 | \$8.26 |  |  |
| Total Water Monthly Bill | \$22.02 | \$24.66 | \$2.64 | 12.0\% |
| Total Sewer/Stormwater Monthly Bill | \$50.15 | \$53.33 | \$3.18 | 6.34\% |
| Total | \$72.17 | \$77.99 | \$5.82 | 8.1\% |

## Average Utillty Services



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## Comparison of Typical Residential System Development Charges

Portland (proposed)
Tigard
Beaverton
Gresham
Tualatin Valley Water District
\$1,710.00
\$2,041.00
\$3,180.00
\$4,153.00
\$5,538.00


[^0]:    1) The proposed rates for Water, Sew er and Solid Waste \& Recycling are to be effective July $1,2010$.
