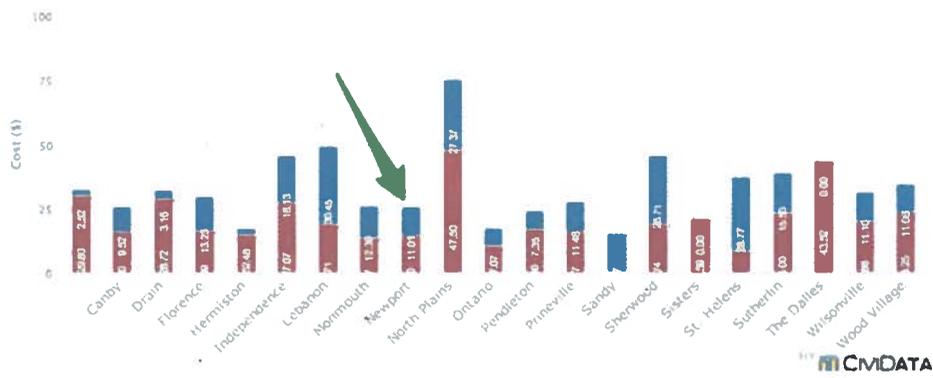




Change Chart: **Stacked Cost**



Search Criteria: All entity types, OR, MAX 20,000 Population Size, Single-Family, 3/4 Meter Size, 7 CCF Consumption



# Water Rate and Cost Analysis

October 2012

- Mayor**  
Mark McConnell
- Councilors**  
Jeff Bertuleit  
Sandra Roumagoux  
David Allen  
Richard Beemer  
Lon Brusselback  
Dean Sawyer

**City Manager**  
Jim Voetberg

**Public Works Director/  
City Engineer**  
Timothy Gross, PE

## Single-family residential – 700 cubic feet

### Summary

This report includes an analysis of water rates and costs of twenty-one comparable municipal water utilities serving Oregon communities with populations of up to 20,000. The comparative analysis demonstrates Newport's overall water rates for single-family residential customers are slightly above the lowest quartile for low volume users of 7 CCF (see above, gauge 1) as well as usage of 20 CCF (see reverse page gauge 1).

Newport includes 1 CCF of water with its base fee. The average amount of water included with the base charge is 1.95 CCF, with a maximum of 13 CCF (see gauge 3 above). Excluding the two utilities that include 10 and 13 CCF, the average falls below 1 CCF. Newport's base rate charge is near the lowest quartile of the comparable utilities (see gauge 2 above).

### Comparison 1 – 7 CCF

Newport's single-family residential water service for 7 CCF (5,326 gallons, which is typical low volume consumption in winter months) costs \$25.31 \$7.56 less (-23%) than the average cost of \$32.87 for the comparable municipal utilities (see gauge 1 above).

Newport's base cost of \$14.03 is \$6.26 less (-31%) than the average base cost of \$20.29 (see gauge 2 above).

Newport's usage cost of \$11.01 is \$1.56 less (-12%) than the average consumption cost of \$12.57. The average usage cost is reduced as a result of utilities that include water usage with their base costs. As water consumption increases the impact of the allowance is diminished (see gauge 4 above).



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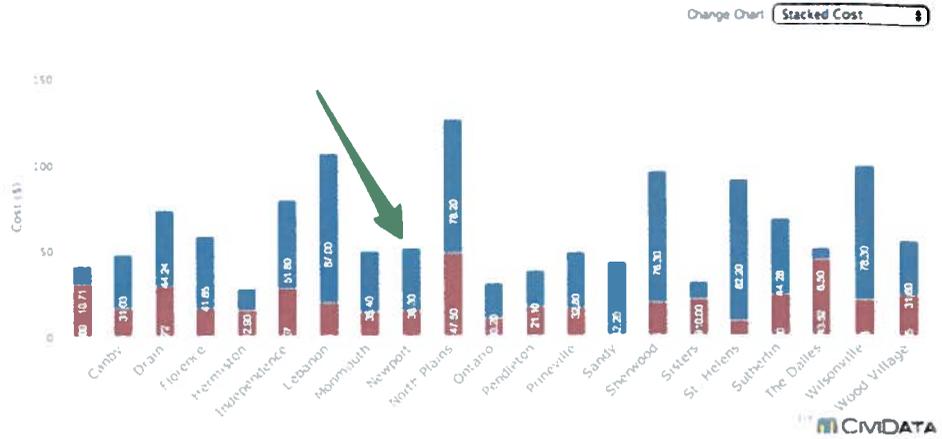
# Water Rate and Cost Analysis

October

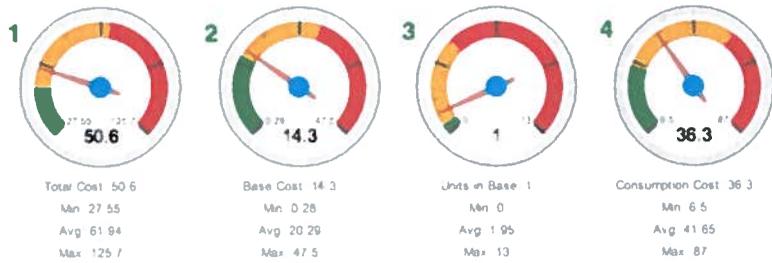
2012

### Comparable Utilities

- Baker City
- Canby
- Drain
- Florence
- Hermiston
- Independence
- Lebanon
- Monmouth
- Newport
- North Plains
- Ontario
- Pendleton
- Prineville
- Sandy
- Sherwood
- Sisters
- St. Helens
- Sutherlin
- The Dalles
- Wilsonville
- Wood Village



Search Criteria: All entity types, OR, MAX 20,000 Population Size, Single-Family, 3/4 Meter Size, 20 CCF Consumption



## Single-family residential – 2,000 cubic feet

### Comparison 2 – 2,000 CCF

Newport's single-family residential water service for 20 CCF (14,960 gallons, which is typical usage during summer months) costs \$50.60, \$11.34 less (-18%) than the average cost of \$61.94 for the comparable municipal utilities (see gauge 1 above).

Newport's usage cost of \$36.30 is \$5.35 less (-13%) than the average consumption cost of \$41.65 (see gauge 4 above).

Newport rate structure is balanced relative to the other utilities. As consumption increases, the City's water charges will remain near the bottom of the second lowest quartile, well below the average of the comparable utilities.

### About CiviData

CiviData is a web based data aggregator of benchmarking information of public sector organizations.

The information and analysis included in this report was secured from public sources. Although we have performed reasonable due diligence to provide accurate information, including review of source documents authorizing the charges and internal review, differences in cost calculations may result.

The report and analysis is intended to assist with informing policy makers. Policy makers are encouraged to combine this analysis with other analysis, such as financial analysis, asset replacement analysis, and operational analysis to inform their decisions.

For additional information see our website at <https://cividata.com>.



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