

NHDES 2012 Water Rate Survey



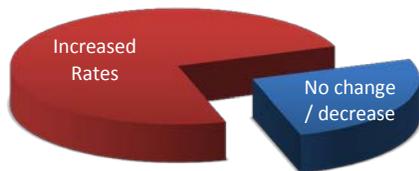
The 2012 Water Rate Survey was done by the Drinking Water and Groundwater Bureau of NHDES. This information is very important to the industry and various stakeholders and is also used in the Drinking Water State Revolving Fund loan program for determining ranking and subsidy for disadvantaged communities.

The 2012 survey used a significantly lower consumption figure for domestic use (67,389 gal/yr, down from 100,375 gal/yr) and accordingly, has resulted in a state-wide average annual rate that is lower than of that reported for previous rate surveys. The new volumetric figure is based on actual domestic consumption data for NH prepared and published by the USGS. This data was coupled with the new Census data of the state-wide average number of persons per household to derive the consumption data used for this survey.

In addition to presenting a tabular summary of the key data, four major findings were noted....

Major Findings:

Rates are on the rise: Three-quarters of the water systems responded that they've increased rates in the last five years; Of those, one-third were in 2012.



***Most systems
RAISED rates in
the past 5 years**

But is it enough?: The average annual water rate in NH is just over \$400; that means NH communities on average are charging about 0.65% of the Median Household Income for water service – if this figure equates to the amount invested into the water system, and if 1% investment represents a sustainable level for funding replacement of aging infrastructure, this adds up to communities under-investing, deferring projects that could be saving them money in the long run if done now, and suggests they are counting on their infrastructure assets to last about 150 years.

NH Average Annual Water Rate:

\$414.77

The good news: About two-thirds of the systems indicated that they either have, or are working on an asset management and capital improvements plan.

Don't get excited yet: Over half of the systems indicated that they do *not* yet have a funding strategy that identifies how needed capital projects will be paid for. Further increases may be needed, but this data suggests that water service would still remain affordable.

here are the numbers...



PWS ID#	Water System	Annual Water Rate Single-Family Home (184.5 GPD) - figures include applicable taxation assessment	General taxation is part of overall rate	Elderly or Low-Income Assistance Program	Last Rate Change/Result	System Connection Fee	Fire Hydrant Fee	Backflow Device Test Fee
0061010	Alton Water Works	\$355.00	No	No	2007 ↑	Yes \$250.00 Plus Expenses	Yes \$80.00	No
0081010	Andover Village District	\$300.00	No	No	?	Yes \$100.00/yr	No	No
0142010	Locke Lake	\$903.78	No	No	2010 ↑	No	No	Yes \$52.00
0161010	Bartlett Village Water Precinct	\$504.00	No	No	2007 ↑	Yes \$3,000.00	No	No
0161020	Lower Bartlett Water Precinct	\$223.25	Yes	No	2011 ↑	Yes \$4,000.00	No	Yes \$50.00
0192080	Little Pond Estates	\$442.08	No	No	2011 ↑	No	Yes \$229.20	Yes \$52.00
0201010	Town of Belmont	\$402.43	No	No	2008 ↑	Yes \$1,500.00	Yes \$320.00	Yes \$55.50
0211010	Bennington Water Dept.	\$294.00	No	No	?	Yes No set fee customer billed the total cost of installation	No	Yes \$55.00
0231010	Berlin Water Works	\$595.56	No	No	2010 ↑	No	No	Yes \$50.00
0241010	Bethlehem Village District	\$409.00	No	No	2012 ↑	Yes \$1,000.00	No	No
0262050	White Rock Sr.	\$534.48	No	No	2008 ↑	No	No	Yes \$52.00
0301010	Town of Bristol Water Department	\$262.00	Yes	No	2012 ↑	Yes \$960 complete and \$450 each additional unit	Yes \$65.00	Yes \$35-\$120
0341030	Waterville Estates Village District	\$667.00	Yes	No	2013 ↑	No	No	No
0381010	Carroll Water Works	\$479.22	No	No	2011 ↑	Yes \$1,500.00	No	No
0382010	Rosebrook Water Company	\$272.26	No	No	1993 ↑	Yes \$100.00	No	Yes \$85.00 at cost to RBW
0411010	Charlestown Water	\$166.67	No	No	2007 ↑	Yes \$750.00	No	No
0461010	City of Claremont Water System	\$292.15	No	No	2012 ↑	Yes \$444.50 (inspection, connection & capacity fee)	Yes \$154.00	No
0481010	Colebrook Waterworks	\$540.00	No	No	2013 ↑	No	No	No
0501010	City of Concord	\$201.60	No	No	2012 ↑	Yes Water investment fees based on the size of the meter	Yes 50 cents per \$1,000 of building value	Yes \$57.00
0511010	Conway Village Fire District	\$548.38	No	Yes	2012 ↑	Yes \$1,000.00	No	No not yet working on it
0511030	North Conway Water Precinct	\$443.75	Yes	No	1999 ↑	Yes \$580.00 per ELU	No	Yes \$35.00
0651010	City of Dover	\$392.80	No	Yes	2012 ↑	Yes \$1,360 per dwelling unit	No	Yes \$30.00
0691010	UNH/Durham Water System	\$357.00	No	No	2012 ↑	Yes \$7503 bedroom home	No	No
0761010	Epping Water and Sewer Department	\$246.72	No	No	2012 ↑	Yes \$10.00 x GPD	No	Yes \$55.00
0771010	Epsom Village Water District	\$427.94	No	No	2006 ↑	Yes \$500.00 per unit	Yes \$4,000 fixed fee, not per hydrant	No
0801010	Town of Exeter	\$385.47	No	No	2012 ↑	Yes \$300 + cost of new meter	Yes \$140.00	Yes \$30.00
0811010	Farmington Water Department	\$250.69	No	No	2009 ↑	Yes \$2,910.00	No	No
0851010	City of Franklin	\$486.67	No	No	2007 ↑	Yes \$2,500.00	No	No
0881020	Gunstock Acres Village Water District	\$400.00	No	No	2010 ↑	Yes \$2,500.00	No	No
0911010	Goffstown Village Precinct	\$316.00	No	No	2009 ↑	Yes \$1,800.00	Yes \$400.00	Yes \$55.00
0921010	Gorham Water System	\$365.12	No	Yes	2011 ↑	No	\$	Yes \$35.00
0951010	Village District of Eastman	\$588.89	Yes	No	2012 ↑	Yes \$3,500.00	No	No
0991010	Town of Greenville	\$438.00	No	No	2002 ↑	Yes \$3,000.00	Yes \$400.00	No
1031010	Hampstead Area Water	\$546.60	No	No	2010 ↑	No no residential fee, commercial fee varies	Yes \$2,000/yr + \$200/hydrant	Yes \$50.00
1051010	Aquarion Water Company	\$501.00	No	No	2012 ↑	No	Yes \$1,481.10	Yes \$75.00
1101010	Precinct of Haverhill Corner	\$538.50	No	No	2012 ↑	Yes \$1,500.00 with unused portion returned	Yes \$80 for users outside Precinct	No
1101020	North Haverhill Water & Light District	\$470.78	No	No	2003 ↑	Yes \$800.00 plus materials	No	No
1101040	Woodsville Water & Light	344.27	No	No	2010 ↑	Yes \$1,000.00 per inch size	Yes \$54.4	No
1101050	Mountain Lakes District	\$450.00	Yes	No	2007 ↑	Yes \$1,200.00	No	No
1121010	Cogswell Spring Water Works	\$270.00	No	No	2002 ↑	Yes \$1500.00 up to 2"	Yes \$50.00	No
1141010	Town of Hillsborough Water Commission	\$654.00	No	No	2012 ↑	Yes Res = \$2500.00 Com = \$5000.00 Ind = \$10000.00	No	No Billed by contracted tester directly to customer
1151010	Hinsdale Water	\$378.38	No	No	2012 ↑	Yes res. 1,500.00 com 2,500.00	Yes \$75.00	No test done by owner
1181020	Hooksett Village Water	\$290.40	No	No	2010 ↑	Yes \$900 per bedroom/ \$2,000 minimum	Yes Town: \$350, Private: \$540	No
1191010	Contoocook Village Precinct	\$403.25	Yes	No	2011 ↑	Yes \$700/Service	Yes FD \$1,000 lump sum annually	No
1201010	Hudson Water Utility	\$420.78	No	No	1998 ↓	Yes \$450.00	Yes \$194.40	Yes \$36.00
1221010	Jaffrey Water Department	\$913.44	Yes	No	2011 ↑	Yes see rate schedule	No	Yes \$45.00
1241010	City of Keene	\$386.35	No	No	2013 ↑	Yes \$25.00	Yes \$578.00	No
1281010	Laconia Water Works	\$210.50	No	No	2012 ↑	Yes Varies depending upon size of meter, \$571.00 (5/8 X 3/4)	Yes Private hydrants \$149.60	Yes \$40.00 per test and \$10.00 permit fee (permit fee every 5 years)
1291010	Town of Lancaster	\$412.71	No	No	2007 ↑	Yes Time and materials	No	Yes \$50.00 per test
1321010	City of Lebanon	\$363.70	No	No	2013 ↑	Yes 5/8" \$1,150 Plus a water investment fee 5/8-3/4 \$750.	Yes Private \$620.48, City \$411.44	Yes \$50/ per test
1351010	Lincoln Water Works	Data Not Available	Yes	Yes	?	Yes ?	No	Yes 60.00/device
1361010	Lisbon Water Department	\$295.65	Yes	No	2012 ↑	Yes \$50.00	Yes \$400.00	Yes \$35.00
1381010	Littleton Water	\$216.22	No	No	2008 ↑	Yes \$930 and up	Yes \$64.00	Yes \$25.00
1461010	Village District of Eidelweiss	\$326.00	Yes	No	?	Yes \$8,000.00	No	No
1471010	Manchester Water Works	\$204.93	No	Yes	2006 ↑	Yes \$230.00	No	Yes \$40.00
1481010	Marlborough Water Works	\$197.00	No	No	1998 ↑	No	No	No
1521010	Meredith Water Dept.	\$560.04	Yes	No	2012 ↑	Yes \$100+ access fee	No	Yes \$75.00
1531010	Merrimack Village District	\$229.68	No	No	2011 ↑	Yes 5/8" meter is \$1,250	Yes \$65.00	Yes \$50.00
1561010	Town of Milford	\$261.50	No	No	2010 ↑	Yes \$1,151.91	Yes \$344.00	Yes \$25.00
1581010	Milton Water District	\$555.00	No	No	2012 ↑	Yes \$1000 plus Parts	No	Yes \$35.00
1621010	Pennichuck Core Water System	\$541.08	No	No	2010 ↑	No	Yes \$229.20	Yes \$52.00
1661010	New Castle Water Works	\$188.10	Yes	No	?	Yes \$235.00	No	No
1691010	New Hampton Village Precinct	\$1,011.00	No	No	2011 ↑	Yes \$250.00	No	No
1731010	Newmarket Water Works	\$406.50	No	No	2010 ↑	Yes \$1,000.00	No	No
1741010	Newport Water Works	\$434.16	No	No	2012 ↑	Yes \$525.00	No	Yes \$25.00
1841010	Town of Ossipee	\$612.86	No	Yes	2012 ↑	Yes Cost of excavation +high parts+ restoration	Yes \$500.00	Yes cost + \$25
1861010	Pembroke Water Works	\$191.19	No	No	?	Yes \$1,500.00	Yes \$156.00	Yes \$50.00
1911010	Pittsfield Aqueduct System	\$805.26	No	No	2011 ↑	No	Yes \$1,045.56	Yes \$52.00
1921020	Meriden Village Water District	\$300.00	No	No	2009 ↓	Yes \$50.00	Yes \$150.00	No
1941010	Plymouth Village Water	\$399.97	No	Yes	2012 ↑	Yes \$1,600.00	No	Yes \$60.00
1951010	City of Portsmouth	\$432.90	No	No	2010 ↑	Yes Depends on size	Yes \$150.00	Yes \$50.00
1971010	Raymond Water Department	\$109.02	No	No	2005 ↑	Yes \$1,825.00	Yes \$700.00	No
2001010	City of Rochester	\$414.00	No	Yes	2012 ↑	No	Yes Private Hydrants \$150	Yes \$30 Service Charge
2011010	Rollinsford Water & Sewer District	\$375.00	No	No	2012 ↑	Yes \$750.00	Yes \$160.00	Yes \$150.00
2041010	Rye Water District	\$343.95	Yes	No	2004 ↑	Yes Based upon size of tap 3/4-12"	No	Yes \$25.00
2051010	Salem Water Division	\$310.82	No	No	2010 ↑	No	No	Yes \$45.00
2111010	Town of Seabrook	\$222.00	Yes	No	2012 ↑	Yes 300.00 - 500.00	Yes \$50.00	Yes \$45.00
2151010	Somersworth Water	\$370.28	No	No	2011 ↑	Yes varies according to size of connection	No	Yes \$40.00
2271010	Sunapee Water Works	\$683.90	No	No	2012 ↑	Yes \$1,000.00	Yes ?	Yes \$50.00
2301010	North Swanzey Water & Fire Precinct	\$528.50	Yes	No	2012 ↑	Yes \$1,000 & up on size	Yes \$578.00	Yes \$35.00
2351010	Tilton-Northfield Water District	\$511.88	No	No	2001 ↑	Yes \$3000.00 3/4" Serv. Line	Yes \$456.48 Pub. \$515.11Priv.	Yes \$55.00
2361010	Troy Water Works	\$544.48	No	No	2008 ↑	Yes new connection \$1,000	No	Yes \$25.00
2391010	Sanbornville Water Dept	\$487.49	No	No	2010 ↑	Yes \$1,200.00	No	No
2401020	North Walpole Village	\$240.00	Yes	No	2002 ↑	Yes \$400.00	No	No
2411010	Warner Village Water District	\$642.00	Yes	No	2008 ↑	Yes \$2,000.00	No	No
2441010	Waterville Valley Water District	\$272.00	Yes	No	2005 ↑	Yes \$300.00	No	No
2521010	Wilton Water Works	\$428.45	No	No	1994 ↑	Yes \$1200.00 residential	Yes \$220.00	Yes \$55.00 twice /year
2531010	Winchester Water Works	\$273.00	No	No	2012 ↑	Yes \$750.00-\$8000.00 fees are dependent on the size of the feed	No	No
2561010	Wolfeboro Water & Sewer Utilities	738.53	No	No	2011 ↑	Yes \$6,000 up to 3 bedrooms \$8000 for 4 bedrooms..	Yes General fund to water \$300,000	No
2571020	Woodstock Water System	\$203.78	No	No	?	Yes Based on point system	No	No