

2015 Water Rate Survey



New Hampshire

Issue 8/15/2015

NH Average Annual Water Rate



INTRODUCTION: The Drinking Water and Groundwater Bureau of NHDES has provided key information about water rates and fees for New Hampshire water systems for the past two decades. The 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 project ranking and subsidy levels for disadvantaged communities.

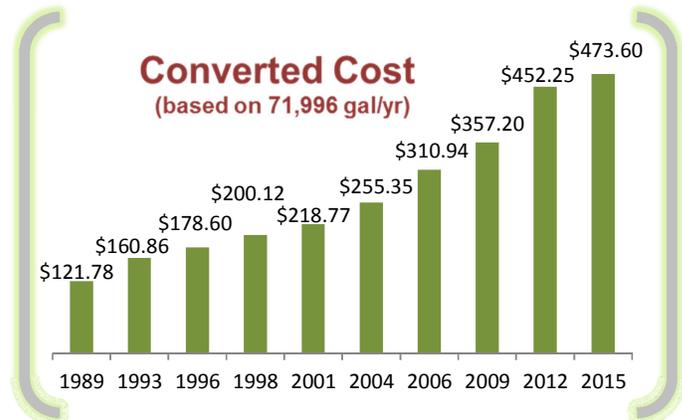
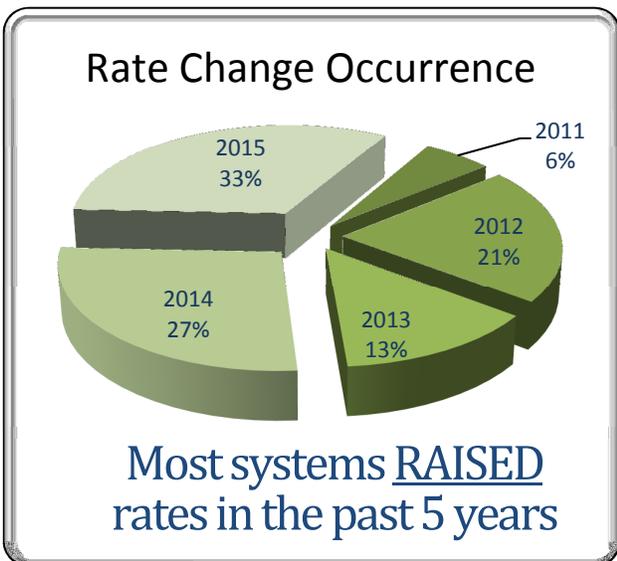
Prior to 2012, NHDES utilized the design standard usage of 100,375 gal/yr during configuration of the state average. In 2012 New Hampshire began to use the volumetric figures that are prepared and published by the USGS along with the Census data of the state-wide average number of people per household to develop the consumption data used to calculate the state annual water average rate. Although the volumetric figures are more of an accurate representation, it causes more of a fluctuation on the graph above.

Major Findings

SPENDING MORE MONEY FOR WATER: This was a trend that started to be apparent back in 2012 and it has continued over the last three years. The graph below illustrates that over 80% of the water systems that responded to the water survey mentioned that they've increased rates in the last five years; Of those, 60% were done over the last two years. Communities are finding that this is necessary in order to maintain their water infrastructure.

NH Average Annual Water Rate:
\$ 473.60

THE NUMBER ILLUSION: The graph above shows that back in 2012 the NH average dropped but what these numbers failed to show is that the household water usage dropped by 30,000 gallons. The graph below is a better indicator for the NH Average Cost as the averages were adjusted to reflect the same water use average of 71,996 gal/yr.



PWS ID#	Water System	Annual Water Rate Single Family Home (197.25 GPD) - Includes applicable taxation assessment	General taxation is part of overall rates	Elderly or low-income Assistance Programs	Last Rate Change/ Results	System Connection Fee	Fire hydrant fee	Backflow preventer device test Fee
0151010	SWAINS LAKE VILLAGE WATER DISTRICT	\$106.00	No	No	2012 ↑	Yes \$1,000.00	No	No
2111010	SEABROOK WATER DEPARTMENT	\$176.60	No	No	2012 ↑	Yes \$400 for a new service	No	No Certified Testers charge for testing.
1721010	NEW LONDON-SPRINGFIELD WATER SYSTEM PRECINCT	\$200.00	No	No	2011 ↑	Yes \$750	Yes 250	Yes \$45
2571020	WOODSTOCK WATER SYSTEM	\$213.00	No	No	2005 ↓	No	No	Yes \$55
1281010	LACONIA WATER WORKS	\$220.30	No	No	2012 ↑	Yes \$571.00 for a 5/8 x 3/4 inch meter	Yes \$149.60 for private hydrants only	Yes \$40.00 per device
1471010	MANCHESTER WATER WORKS	\$231.12	No	Yes	N/A ↑	Yes \$250 5/8 meter	Yes private in town \$509 / yr	Yes \$20ppb / \$40 RPZ DCVA
2521010	WILTON WATER WORKS	\$236.00	No	No	1990 ↑	Yes \$1,200	Yes 200	Yes \$55
1861010	PEMBROKE WATER WORKS	\$236.79	No	No	2015 ↑	Yes \$1,500	Yes 156	Yes \$50
1531010	MERRIMACK VILLAGE DISTRICT	\$241.69	No	No	2011 ↑	Yes 1" entrance fee is \$1,135.00	Yes residential \$65.00 per year	Yes \$50.00/ test
0101010	ASHLAND WATER SYSTEM	\$249.67	No	No	2015 ↑	Yes \$273.31	No	Yes \$45
1061010	HANCOCK WATER WORKS	\$251.00	N/A	N/A	N/A	N/A	N/A	N/A
1381010	LITTLETON WATER AND LIGHT DEPT.	\$258.92	No	No	2013 ↑	Yes \$930 (Residential)	Yes 70	Yes \$25
0811010	FARMINGTON WATER DEPT	\$267.83	No	No	2012 →	Yes \$2,910	No	No
0301010	BRISTOL WATER DEPARTMENT	\$275.20	No	No	2012 ↑	Yes 3/4 inch service \$1,130 complete	Yes 65	Yes \$35-\$120
2531010	WINCHESTER WATER WORKS	\$283.56	No	No	2012 N/A	Yes \$750-\$8,000	No	No
0411010	CHARLESTOWN WATER	\$288.06	No	No	2014 N/A	Yes \$750	No	No
1481010	MARLBOROUGH WATER WORKS	\$300.00	No	No	2007 N/A	No	No	No
0081010	ANDOVER VILLAGE DISTRICT	\$300.00	No	No	N/A	Yes \$100/yr	No	No
1561010	MILFORD, NH - CURTIS WELL	\$300.30	No	No	2014 ↑	Yes \$1,176.15	Yes 344	Yes \$25
1651010	CURTIS WELL MUNICIPAL WATER SYSTEM	\$300.30	No	No	2014 ↑	Yes \$1,176.15	Yes 344	Yes \$25
0501010	CONCORD PUBLIC WATER SYSTEM	\$309.00	No	No	2014 ↑	Yes \$694	Yes 564	Yes \$60
0135010	LINCOLN WATER WORKS	\$314.28	No	Yes	N/A	No	No	Yes \$65
1181010	CENTRAL HOOKSETT WATER PRECINCT	\$315.99	No	Yes	2014 ↑	Yes \$150	Yes 620	Yes \$50
2401020	NORTH WALPOLE VILLAGE DISTRICT	\$316.78	Included	No	2015 N/A	Yes \$500	No	No
2401030	NORTH WALPOLE VILLAGE DISTRICT	\$316.78	Included	No	2015 N/A	Yes \$500	No	No
1121010	COGSWELL SPRING WATER WORKS	\$320.00	No	No	2015 ↑	Yes \$1500.00 for up to a one inch line	Yes 50	No We dont test
0911010	GOFFSTOWN VILLAGE PRECINCT	\$325.00	No	No	2012 ↑	Yes \$1,700	Yes 375	Yes 55/test
2051010	SALEM WATER DIVISION	\$332.07	No	No	2012 ↑	No	No	Yes \$40
0611010	DERRY MUNICIPAL WATER SYSTEM	\$332.75	N/A	N/A	N/A	N/A	N/A	N/A
2501010	WHITEFIELD WATER WORKS	\$336.00	No	No	2015 ↑	Yes \$1,000	No	No
1181020	HOOKSETT VILLAGE WATER PRECINCT	\$337.60	N/A	N/A	N/A	N/A	N/A	N/A
0911020	GRASMERE VILLAGE WATER PRECINCT	\$342.00	No	No	2015 ↑	Yes The fee for new connections varies based on the size of the meter.	Yes 450	Yes \$55
0211010	BENNINGTON WATER DEPARTMENT	\$359.20	No	Yes	2010 ↑	Yes Whatever the cost to the water dept. is for installation	No	Yes \$45
0461010	CLAREMONT WATER SYSTEM	\$364.66	No	No	2014 ↑	Yes \$444.50 (Inspection, connection & capacity fee)	Yes 180	No
0382010	ROSEBROOK WATER COMPANY	\$383.76	No	No	2014 ↑	No	No	Yes \$85
0921010	GORHAM WATER SYSTEM	\$384.85	No	No	2015 ↑	No	Yes 100	Yes \$35
0511030	NORTH CONWAY WATER PRECINCT	\$390.00	Included	No	1997 ↑	Yes \$580.00 per unit	No	Yes \$35
1461010	EIDELWEISS VILLAGE DISTRICT	\$390.00	Included	No	2015 ↑	Yes \$8,000	No	No
1361010	LISBON WATER DEPARTMENT	\$390.39	N/A	N/A	N/A	N/A	N/A	N/A
2151010	SOMERSWORTH WATER WORKS	\$395.43	No	No	2011 N/A	Yes \$1,100	No	Yes \$45
2011010	ROLLINSFORD WATER & SEWER DISTRICT	\$397.94	No	No	2012 ↑	Yes \$1,000 per unit	Yes 168	Yes \$150
0881020	GUNSTOCK ACRES VILLAGE WATER DISTRICT	\$400.00	N/A	No	2012 ↑	Yes \$2,500	No	No
0761010	EPPING WATER AND SEWER DEPARTMENT	\$401.82	N/A	N/A	N/A	N/A	N/A	N/A
1321010	LEBANON WATER	\$404.06	No	No	2015 ↑	Yes 5/8" \$1,200, plus water investment fee \$750	Yes \$645.32 Private, \$423.78 City	Yes \$60
0201010	BELMONT WATER DEPT.	\$417.91	No	Yes	2008 ↑	Yes \$1,500	Yes 320	No
1781020	NORTHUMBERLAND	\$421.98	N/A	N/A	2015 ↑	N/A	N/A	N/A
1151010	HINSDALE WATER - NORTH	\$423.02	N/A	No	2015 ↑	Yes Res. \$1,750.00. Com. \$2,750.00 plus construction cost.	No	No
1151020	HINSDALE WATER -DOWN TOWN	\$423.02	N/A	No	2015 ↑	Yes Res. \$1,750.00. Com. \$2,750.00 plus construction cost.	No sprinkler charg 117.75 per quarter	No
1291010	LANCASTER WATER FACILITY	\$430.00	No	No	2010 ↑	No	No	No customer pays fee directly to tester
1101040	WOODSVILLE WATER & LIGHT DEPARTMENT	\$432.36	No	No	2013 ↑	Yes \$1,000 per inch	Yes 720.72	No
1731010	NEWMARKET WATER WORKS	\$433.00	No	No	2011 N/A	Yes \$1,000	No	No
2041010	RYE WATER DISTRICT	\$435.52	Included	Yes	2013 ↑	Yes &125 Res. Com. Based on tap size	Yes as per *4.	Yes \$25
1941010	PLYMOUTH VILLAGE WATER & SEWER DISTRICT	\$437.90	No	Yes	2015 ↑	Yes Single Family Residential: \$1,600 minimum	No 200	Yes 1 time / year: \$60.00 or 2 times / year \$120.00
0351010	CANAAN WATER DEPT	\$439.18	N/A	N/A	N/A	N/A	N/A	N/A
0024101	BETHLEHEM VILLAGE DISTRICT	\$442.00	No	No	2014 ↑	Yes \$1,000	No	No
1201010	HUDSON WATER UTILITY	\$445.91	No	No	1998 →	Yes \$450	Yes 194.4	Yes \$36
2001010	ROCHESTER WATER DEPARTMENT	\$449.49	N/A	N/A	N/A	N/A	N/A	N/A
0651010	DOVER WATER DEPT.	\$450.22	No	No	2013 ↑	Yes \$1,480.50	No	Yes \$30

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0241010	WARNER VILLAGE WATER DISTRICT	\$463.01	N/A	N/A	N/A	N/A	N/A	N/A
0691010	UNH /DURHAM WATER SYSTEM	\$463.93	No	No	2015	↑ Yes	\$750/3 bedroom	No
0991010	GREENVILLE WATER DEPT.	\$468.00	N/A	No	2006	↑ Yes	\$3000 for 3/4" service	No
1071010	HANOVER WATER DEPT.	\$476.85	No	No	2014	↑ Yes	\$200 + \$1.76/GPD	Yes
1191020	HOPKINTON VILLAGE PRECINCT	\$485.00	No	No	2015	N/A	N/A	No
1741010	NEWPORT WATER WORKS	\$513.33	No	No	2013	↑ Yes	\$1,000	No
2391010	SANBORNVILLE WATER DEPT.	\$513.98	No	No	2015	↑ Yes	\$1,200	No
0801010	EXETER WATER DEPARTMENT	\$518.14	No	No	2012	↑ Yes	\$300 + Impact Fee	No
1871010	PETERBOROUGH WATER WORKS	\$518.37	No	Yes	2011	↑ Yes	\$1,800 Standard Residential	Yes
2441010	WATERVILLE VALLEY WATER DISTRICT	\$522.52	No	No	2011	↑ Yes	\$395.00 per unit	No
1581010	MILTON WATER DISTRICT	\$527.99	N/A	N/A	N/A	N/A	N/A	N/A
1951010	PORTSMOUTH WATER WORKS	\$532.15	N/A	N/A	N/A	N/A	N/A	N/A
2351010	TILTON-NORTHFIELD WATER DISTRICT	\$533.28	N/A	N/A	N/A	N/A	N/A	N/A
0341010	CAMPTON VILLAGE PRECINCT	\$540.00	Included	No	2011	↑ Yes	1000% of the quarterly base rate	Yes
0251010	PENACOOK BOSCAWEN WATER PRECINCT	\$549.12	No	No	N/A	↑ Yes	\$2,000 - Single Family House	No
1781010	GROVETON WATER SYSTEM	\$550.00	No	No	2014	↑ Yes	50 + actual costs	Yes
1971010	RAYMOND WATER DEPARTMENT	\$555.96	No	No	2013	↑ Yes	\$1,825	Yes
0751010	ENFIELD WATERWORKS	\$568.00	No	No	2008	↑ Yes	\$1,500	No
0511010	CONWAY VILLAGE FIRE DISTRICT	\$571.68	N/A	N/A	N/A	N/A	N/A	N/A
2361010	TROY WATER WORKS	\$574.43	No	No	2008	↑ Yes	new connection \$1,000	No
1621010	PENNICHUCK WATER WORKS, INC.	\$577.00	No	No	2010	↑ No		Yes
0481010	COLEBROOK WATER WORKS	\$577.44	No	No	2013	↑ Yes	Cost of installation + \$25	No
0851010	FRANKLIN WATER WORKS	\$578.15	No	No	2014	↑ Yes	\$2,500	No
1241010	KEENE WATER DEPT.	\$578.70	No	No	2015	↑ No		No
0161010	BARTLETT VILLAGE PRECINCT	\$589.79	N/A	N/A	N/A	N/A	N/A	N/A
0091010	ANTRIM WATER & SEWER DEPARTMENT	\$591.08	No	No	2015	↑ Yes	\$250.00 plus cost	Yes
1031010	HAMPSTEAD AREA WATER CO., INC.	\$602.37	N/A	N/A	N/A	N/A	N/A	N/A
1521010	MEREDITH WATER	\$612.46	No	No	2013	↑ Yes	\$2k/bedroom	No
1051010	AQUARION WATER COMPANY OF NEW HAMPSHIRE	\$614.91	No	No	2013	↑ No		Yes
0231010	BERLIN WATERWORKS	\$615.84	No	No	1998	↑ No		No
1131010	HILL WATER WORKS	\$619.36	No	No	2011	↑ Yes	\$1,500 plus costs	Yes
1141020	EMERALD LAKE VILLAGE DISTRICT	\$630.00	No	No	2014	↑ Yes	N/A	No
1841010	OSSIPEE WATER DEPT.	\$643.87	No	No	2014	↑ Yes	Actual cost of work	Yes
2301010	NORTH SWANZEY WATER & FIRE PRECINCT	\$679.80	Included	No	2014	↑ Yes	\$1,000 - >\$ 8,000 on size	Yes
0381010	CARROLL WATER WORKS	\$699.81	No	No	2014	↑ Yes	\$1,500	No
0951010	VILLAGE DISTRICT OF EASTMAN	\$700.96	N/A	N/A	N/A	N/A	N/A	N/A
1141010	HILLSBOROUGH WATER	\$702.08	No	No	2012	↑ Yes	\$2,500 residential \$7,500 commercial \$10,000 industrial	No
0161020	LOWER BARTLETT WATER PRECINCT	\$768.26	Included	No	2012	↑ Yes	\$2,400 per EDU	No
1191010	CONTOCOOK VILLAGE PRECINCT	\$777.44	Included	No	2012	↑ Yes	\$700 per connection	Yes
2561010	WOLFEBORO WATER & SEWER UTILITIES	\$808.04	No	No	2014	↑ Yes	\$2,000/ per bedroom	Yes
0061010	ALTON WATER WORKS	\$810.00	No	No	2015	↑ Yes	\$250	Yes
1911010	PITTSFIELD AQUEDUCT COMPANY	\$917.58	No	No	2010	N/A		Yes
0841010	FRANCONIA WATER WORKS	\$920.00	N/A	N/A	N/A	N/A	N/A	N/A
2271010	SUNAPEE WATER WORKS	\$949.94	No	No	2015	↑ Yes	\$1,000	Yes
1221010	JAFFREY WATER DEPARTMENT	\$1,091.67	N/A	N/A	N/A	N/A	N/A	N/A
1691010	NEW HAMPTON VILLAGE PRECINCT	\$1,439.92	N/A	N/A	N/A	N/A	N/A	N/A

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