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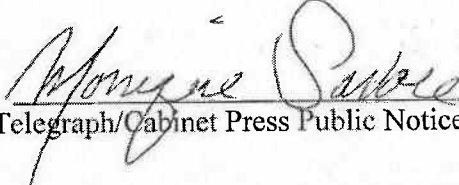
# The Telegraph

ESTABLISHED 1832  
MEMBER OF THE ASSOCIATED PRESS

Main Office  
17 Executive Drive  
Hudson, NH 03051  
(603) 882-2741

## AFFIDAVIT OF PUBLICATION

I, Monique Savoie, The Telegraph and Cabinet Press Public Notice Representative, hereby certify that the Advertisement/Notice for Pennichuck Water Works was inserted in The Telegraph, a daily newspaper, published in Hudson, County of Hillsborough, State of New Hampshire on Saturday, 23rd of 2013 with Insertion Order Number 1244136 and was distributed to the Publication's full circulation.

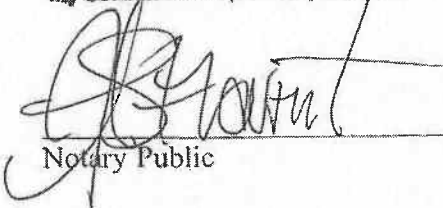
  
\_\_\_\_\_  
Telegraph/Cabinet Press Public Notice Representative

STATE OF NEW HAMPSHIRE, Hillsborough, ss.

Subscribed and sworn to before me, \_\_\_\_\_

this 23rd day of November, 2013.

**JEN ALDEN ST. LAURENT, Notary Public**  
My Commission Expires July 24, 2018

  
\_\_\_\_\_  
Notary Public

...ss graves, many of  
...ified, he said.  
...ble that some of the  
...among the unidenti-

...in Tacloban say the  
...h from piles of debris,  
...cles and remnants of  
...e homes indicates that  
...trapped underneath.  
...l the situation was  
...with major roads on  
...eyte cleared of de-  
...me banks, grocery  
...s stations now open.

## American

...uesting access daily to the  
...American.

"We are working  
in close coordina-  
tion with represen-  
tatives of the em-  
bassy of Sweden to  
resolve this issue.  
They have request-  
ed, actually on a  
daily basis, consular  
access," Psaki said.  
"They haven't been  
ranted that access."

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...NOT A  
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...23, 2013  
...PM  
...5588  
...atre.org

## Public Notices

"They're How You Know"

To place a notice contact Monique Savoie  
603.594.6550 • msavoie@nashuatelegraph.com  
To view notices online go to nh.mypublicnotices.com

### NOTICE OF SALE

Sale of one 2001 Volkswagen Passat, VIN #WVWSH63B51P285997  
will take place at 10:00 am on December 13, 2013 at  
Otterson Street Auto, 41 E. Otterson Street, Nashua, NH

### Pennichuck Water Works

#### Water Infrastructure and Conservation Adjustment (WICA) Petition

Pennichuck will file its plan for projects to replace aging infrastructure during  
2014, 2015, and 2016 with the New Hampshire Public Utilities Commission  
(PUC) by December 31, 2013. The Company will also seek approval of a  
surcharge to recover the costs of its completed 2013 WICA projects, which  
the PUC had approved on May 15, 2013. The surcharge will appear on  
customer bills after April 1, 2014, and will be less than \$0.47 per month for  
a typical residential customer using 788 cubic feet or about 5,900 gallons  
per month.

For more detailed information please contact Customer Service at 1-800-  
553-5191 with any questions or visit our website at [www.pennichuck.com](http://www.pennichuck.com).

### THE STATE OF NEW HAMPSHIRE JUDICIAL BRANCH - SUPERIOR COURT

Hillsborough Superior Court Southern District  
30 Spring Street  
Nashua NH 03060

Telephone: 1-855-212-1234  
TTY/TDD Relay: (800) 735-2964  
<http://www.courts.state.nh.us>

#### CITATION FOR PUBLICATION COMPLAINT TO QUIET TITLE

Superior Court Rule 4(d)

Heritage Village Condominium Association v Charlene P Knue her successors  
and assigns, and any unknown persons claiming by, through, or under her,  
and any unknown persons who claim any interest in the estate that  
Case Name: is the subject matter of this action

Case Number: 226-2013-CV-00527

Date Complaint Filed: September 18, 2013

A Complaint to Quiet Title to a certain tract of land with any attached buildings  
located in Nashua, in the State of New Hampshire has been filed with this court.  
The property is described as follows: Unit No 306, Heritage Village Condominium

#### The Court ORDERS:

Heritage Village Condominium Association shall give notice to Charlene P Knue,  
Charlene P Knue her successors and assigns, and any unknown persons claiming  
by, through, or under her, and any unknown persons who claim any interest in the  
estate that is the subject matter of this action of this action by publishing a verified  
copy of this Citation for Publication once a week for three successive weeks in the  
Nashua Telegraph, a newspaper of general circulation. The last publication shall be  
February 18th, 2014

#### Also, ON OR BEFORE

30 days after the last publication: Charlene P Knue her successors and assigns,  
and any unknown persons claiming by, through, or under her, and any unknown  
persons who claim any interest in the estate that is the subject matter of this action,  
Charlene P. Knue shall file an Appearance and Answer or responsive pleading with  
this court. A copy of the Appearance and Answer or other responsive pleading must  
be sent to the party listed below.

March 11, 2014: Heritage Village Condominium Association shall file the Return of  
Service with this Court. Failure to do so may result in this action being dismissed  
without further notice.

Notice to Charlene P Knue her successors and assigns, and any unknown  
persons claiming by, through, or under her, and any unknown persons who  
claim any interest in the estate that is the subject matter of this action, Char-  
lene P. Knue: If you do not comply with these requirements, you will be considered  
in default and the Court may issue orders that affect you without your input.

John F. Blisson, ESQ Cronin Blisson & Zalinsky PC  
722 Chestnut Street  
Manchester NH 03104-3001

BY ORDER OF THE COURT  
Marshall A. Buttrick  
Clerk of Court

November 18, 2013  
(293)

195 DANIEL WEBSTER HWY	NASHUA NH	Pennichuck water	1307	100016745-90794
36798278	10/14 11/18 35	746 776	30	12/16/13

\*\*\*Note\*\*\* Please go to [www.pennichuck.com/CCR-A0.pdf](http://www.pennichuck.com/CCR-A0.pdf) to view your 2013 annual water quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2013 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	142.98
Payment Since Last Bill	142.98
Adjustment Since Last Bill	0.00
Balance Before Current Charges	0.00
-----	
New Charges - ACTUAL READ	
PWW WATER CONSUMPTION 30 CCF @ 3.30	99.00
PWW MTHLY MTR 5/8"	20.34

Current Charges 119.34

New Balance 119.34

CURRENT CHARGES ARE DUE BY 12/23/2013

ONLINE PAYMENT IS NOW AVAILABLE AT [WWW.PENNICHUCK.COM](http://WWW.PENNICHUCK.COM)

PENNICHUCK IS SEEKING NHPUC FINAL APPROVAL OF THE 2013 WICA SURCHARGE IN DECEMBER. PLEASE VISIT [WWW.PENNICHUCK.COM](http://WWW.PENNICHUCK.COM) FOR MORE INFORMATION.

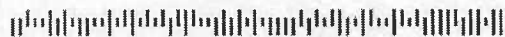
The 2013 Annual Water Quality Report is now available on-line at [www.pennichuck.com/CCR-A0.pdf](http://www.pennichuck.com/CCR-A0.pdf)

100016745-90794	NASHUA	1307	11/27/2013	12/23/2013	119.34
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100016745-90794	NASHUA	11/27/2013	12/23/2013	119.34
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FOR SERVICE AT: 195 DANIEL WEBSTER HWY

☐ The 2013 Annual Water Report is available electronically at the url indicated above however, if you would prefer a paper copy mailed to your home, please check this box.



1 1\*\*\*\*AUTO\*\*5-DIGIT 03052 1  
PROCTOR SQ LLC  
6 UNDERWOOD DR  
LITCHFIELD, NH 03052

100016745000090794

00011934

Pennichuck Water Works, Inc.  
2013 WICA Water Main Projects

Attachment B  
Page 1 of 4

Work Order No.	PIPE SEGMENT OR PROJECT NAME	CITY/TOWN	MATERIAL	Actual Footage Installed	EXISTING	NEW PIPE	Projected Cost <sup>4</sup> as of 12/31/12	Date Used and Useful	AGE OF PPE	PIPE AGE USEFUL LIFE	FULLY DEPRECIATED	BREAK HISTORY	KEY CUSTOMERS	WATER QUALITY	FIRE PROTECTION FLOWS <sup>2</sup>	Work	Subtotal prior	GEOGRAPHICAL PROXIMITY	TOTAL
					PIPE DIAMETER (INCHES)	DIAMETER (INCHES)										coordination with Sewer or Storm Drain Replacement	to Geographical Area Points		
1300348	Fairmount St	NASHUA	CAST IRON UNLINED	855	6	8	\$ 264,805		1901	70	YES				1	5	5		6
1300348	Fairmount St/Easement	NASHUA	CAST IRON UNLINED	120	6	10	\$ 19,190		1901	70	YES				1	5	6		6
1302505	Hillcrest Ave	NASHUA	UNLINED STEEL	68	2"	8	\$ 15,273		1935	40	YES					5	5		5
1302505	Hillcrest Ave	NASHUA	UNLINED STEEL	79	2"-1"	4	\$ 15,272		1935	40	YES					5	5	2	7
1300215	Franklin Street	NASHUA	CAST IRON UNLINED	1,118	10	12	\$ 326,924		1908	70	YES				2	5	7	3	10
1201821	Pleasant St	NASHUA	CAST IRON UNLINED	445	4	6	\$ 109,185		1891-1897	40	YES					5	5	2	7
1302502	Ash St	NASHUA	CAST IRON UNLINED	698	8	8	\$ 150,380		1931	70	YES					5	5	2	7
1201820/ 1302503	Walnut St	NASHUA	CAST IRON UNLINED	675	4	6	\$ 97,991		1888	40	YES	1				5	6	2	8
1300218	Beacon St	NASHUA	CAST IRON UNLINED	386	4	8 & 4	\$ 62,871		1897	70	YES					5	5		5
1300219	Beacon Court	NASHUA	CAST IRON UNLINED	201	4	8 & 4	\$ 15,000		1907	70	YES					5	5		5
1300220	Middle St	NASHUA	CAST IRON UNLINED ABESTOES	542	4	6	\$ 86,760		1888	70	YES					5	5		5
1300915	Middle St	AMHERST	CEMENT ABESTOES	1,946	6	8 & 12	\$ 296,022		1950	40	YES	1				5	6	2	8
1300914	Cross St	AMHERST	CEMENT	391	4	6	\$ 32,702		1950	40	YES					5	5	2	7
Total LF -				7,524	Total <sup>3</sup> -		\$ 1,492,375.00												
Service Replacements - Hydrant			17	Total		\$ 44,291.24													
Replacements -			6	Total		\$ 30,716.04													
Total Estimated WICA \$\$ In 2013 -							\$ 1,567,382.28												

1. Material Integrity - Rating of 1 point for each break in the last 20 years.

2. ISO Fire Ratings - A rating of 1 for each 500 gpm that the flow in the watermain is less than the ISO required rating.

3. Paving costs are not included on most streets as the finished pavement will not be placed until the Spring of 2014.

4. Projected costs include dollars billed to date plus and estimate of dollars to be billed for work between 11/14/2013 and 12/31/2013



Pennichuck Water Works, Inc.  
Proposed 2014 WICA Water Main Projects

Attachment B  
Page 2 of 4

PIPE SEGMENT OR PROJECT NAME	CITY/TOWN	MATERIAL	LENGTH (FEET)	EXISTING PIPE DIAMETER (INCHES)	ESTIMATED COST	AGE OF PPE	PIPE AGE USEFUL LIFE	FULLY DEPREC	BREAK HISTORY	KEY CUSTOMERS	WATER QUALITY	FIRE PROTECTION FLOWS <sup>2</sup>	Work coordination with Sewer or Storm Drain Replacement	Subtotal prior to Geographical Area Points	GEOGRAPHICAL PROXIMITY	TOTAL
Baldwin St - Bridge/Rail Crossing	NASHUA	CAST IRON UNLINED	100	8	\$ 84,000.00	1938	70	YES	1				5	6	2	8
Baldwin St	NASHUA	CAST IRON UNLINED	1,255	8	\$ 280,000.00	1938	70	YES	1				5	6	2	8
Park St	NASHUA	CAST IRON UNLINED	312	6	\$ 66,000.00	1890	70	YES					5	5		5
Court St	NASHUA	CAST IRON UNLINED	415	8	\$ 47,000.00	1931	70	YES					5	5	2	7
Foundry Street	AMHERST	TRANSITE	1,375	6	\$ 208,000.00	1950	70	No					5	5	2	7
Main Street (Bridge Crossing)	AMHERST	TRANSITE	150	6	\$ 70,000.00	1950	70	No					5	5	2	7
Boston Post Road	AMHERST	TRANSITE	540	6	\$ 125,000.00	1950	70	No	1				5	6	2	8
Cross St	AMHERST	TRANSITE	446	4	\$ 66,000.00	1950	40	YES					5	5	2	7
Burke St	NASHUA	CAST IRON UNLINED	2,800	6	\$ 459,000.00	1892-1906	70	YES	1			2	5	8		8
Eldridge St	NASHUA	CAST IRON UNLINED	374	6	\$ 148,000.00	1888	70	YES					5	5		5
Lovellet St	NASHUA	CAST IRON UNLINED	1,395	6	\$ 250,000.00	1892-1945	70	YES	1	1	3			5		5
Miami St	NASHUA	STEEL	427	2	\$ 100,000.00	1927	40	YES	1			3		4	2	6
		Total LF -	9,552	Total -	\$ 1,903,000.00											
Paving					\$ 100,000.00											
Valve Replacements					\$ 30,000.00											
Service Replacements <sup>3</sup> -					\$ 50,000.00											
Hydrant Replacements					\$ 22,800.00											
		Planning Contingency <sup>4</sup> -			\$ 380,600.00											
		Total Estimated WICA \$\$\$ in 2013 -			\$ 2,486,400.00											

1. Material Integrity - Rating of 1 point for each break in the last 20 years.

2. ISO Fire Ratings - A rating of 1 for each 500 gpm that the flow in the watermain is less than the ISO required rating.

3. Number of Service replacements is the average of the past 5 years. The average cost of a service replacement is the average cost over the past 4 years.

4. The City has added to its initial sewer replacement in previous years. PWV must complete replacement of its mains when the City replaces its sewer mains.

A contingency of 20% is carried to account for this.

Pennichuck Water Works, Inc.  
Proposed 2015 WICA Water Main Projects

Attachment B  
Page 3 of 4

PIPE SEGMENT OR PROJECT NAME	CITY/TOWN	MATERIAL	LENGTH (FEET)	PIPE DIAMETER (INCHES)	ESTIMATED COST	AGE OF PPE	PIPE AGE USEFUL LIFE	FULLY DEPREC	BREAK HISTORY	KEY CUSTOMERS	WATER QUALITY	FIRE PROTECTION FLOWS <sup>2</sup>	Work coordination with Sewer or Storm Drain Replacement	Subtotal prior to Geographical Area Points	GEOGRAPHICAL PROXIMITY	TOTAL
Chestnut St	NASHUA	CAST IRON UNLINED	1132	6	\$ 300,000.00	1891-1924	70	YES		1			5	6	2	8
Hamilton St	NASHUA	CAST IRON UNLINED	573	6	\$ 122,000.00	1909-1941	70	YES		1				1	2	3
Brook St	NASHUA	CAST IRON UNLINED	1141	6	\$ 250,000.00	1887-1924	70	YES		1				1	3	4
Marquis Ave	NASHUA	STEEL	124	2	\$ 40,000.00	1945	40	YES	1	1				2	3	5
Rochette Ave	NASHUA	CAST IRON UNLINED	276	2	\$ 50,000.00	1952-1956	40	YES	1	1				2	3	5
Verona St	NASHUA	CAST IRON UNLINED	975	6	\$ 220,000.00	1913-1915	70	YES		1				1	2	3
Sarasota Ave	NASHUA	CAST IRON UNLINED	240	6	\$ 82,000.00	1913-1922	70	YES		1				1	2	3
Manatee St	NASHUA	CAST IRON UNLINED	240	6	\$ 60,000.00	1926-1949	70	YES		1				1	2	3
Burnitt St	NASHUA	CAST IRON UNLINED	523	4 & 6	\$ 110,000.00	1887-1921	40 & 70	YES		1				1	2	3
Thomas St	NASHUA	CAST IRON UNLINED	421	6	\$ 96,000.00	1908-1926	70	YES	1			3		4	3	7
Dudley	NASHUA	STEEL	522	2	\$ 80,800.00	1927-1936	40	YES	2					2	2	4
Proctor St	NASHUA	CAST IRON UNLINED	206	8	\$ 75,000.00	1930-1940	70	YES	1					1	3	4
Proctor St	NASHUA	STEEL	136	2	\$ 60,000.00	1940	40	YES	1					1	3	4
Mulvanity St	NASHUA	STEEL	285	2	\$ 40,000.00	1940-1954	40	YES						0	3	3
Ferrywood St	NASHUA	CAST IRON UNLINED	267	6	\$ 70,000.00	1923-1924	70	YES						0		0
Field St	NASHUA	CAST IRON UNLINED	377	6	\$ 82,000.00	1922	70	YES						0		0
Fossa Ave	NASHUA	CAST IRON UNLINED	294	6	\$ 80,000.00	1928	70	YES					2	2	3	5
Pratt St	NASHUA	CAST IRON UNLINED	484	6	\$ 130,000.00	1908-1945	70	YES						0	2	2
Evergreen St	NASHUA	STEEL	315	2	\$ 52,000.00	1947-1952	40	YES						0		0
Total LF -			8,531	Total -	\$ 1,999,000.00											
Valve Replacements					\$ 32,000.00											
Service Replacements <sup>3</sup> -					\$ 50,000.00											
Hydrant Replacements					\$ 22,800.00											
Planning Contingency <sup>4</sup> -					\$ 399,800.00											
Total Estimated WICA \$\$ in 2014 -					\$ 2,503,600.00											

1. Material Integrity - Rating of 1 point for each break in the last 20 years.

2. ISO Fire Ratings - A rating of 1 for each 500 gpm that the flow in the watermain is less than the ISO required rating.

3. Number of Service replacements is the average of the past 5 years. The average cost of a service replacement is the average cost over the past 4 years.

4. The City has added to its initial sewer replacement in previous years.

PWW must complete replacement of its mains when the City replaces its sewer mains.

A contingency of

20%

is carried to account for this.

Pennichuck Water Works, Inc.  
Proposed 2016 WICA Water Main Projects

Attachment B  
Page 4 of 4

PIPE SEGMENT OR PROJECT NAME	CITY/TOWN	MATERIAL	LENGTH (FEET)	PIPE DIAMETER (INCHES)	ESTIMATED COST	AGE OF PPE	PIPE AGE USEFUL LIFE	FULLY DEPREC	BREAK HISTORY	KEY CUSTOMERS	WATER QUALITY	FIRE PROTECTION FLOWS <sup>2</sup>	Work coordination	Subtotal prior to Geographical Area Points	GEOGRAPHICAL PROXIMITY	TOTAL
													with Sewer or Storm Drain Replacement			
Aldo St	NASHUA	CAST IRON UNLINED	1084	8	\$	283,400.00	1895-193	70	YES	1	1			2	2	4
Newbury St	NASHUA	CAST IRON UNLINED	1296	8	\$	380,000.00	1886-1940	70	YES	1	1			2	3	5
Gillis St	NASHUA	CAST IRON UNLINED	1090	4	\$	241,000.00	1888	40	YES	1	1	3		5	3	8
Zellwood St	NASHUA	CAST IRON UNLINED	367	6	\$	83,000.00	1933	70	YES		1			1	3	4
Revere St	NASHUA	CAST IRON UNLINED	714	6	\$	160,000.00	1921-1939	70	YES	1	1			2	3	5
Moran St	NASHUA	CAST IRON UNLINED	456	2	\$	75,000.00	1946-1956	40	YES		1			1	2	3
Temple St	NASHUA	CAST IRON UNLINED	1256	8	\$	360,000.00	1888	70	YES		1			1	2	3
Temple St	NASHUA	CAST IRON UNLINED	975	12	\$	290,000.00	1908	85	YES		1			1	2	3
Worcester St	NASHUA	CAST IRON UNLINED	600	6 & 8	\$	160,000.00	1888-1931	70	YES		1			1	2	3
Scripture	NASHUA	CAST IRON UNLINED	458	8	\$	120,000.00	1924	70	YES	1		3		4	3	7
Sheds Ave	NASHUA	STEEL	209	2	\$	40,000.00	1948	40	YES	2				2	2	4
Total LF -			9,105	Total -	\$	2,152,400.00										
Valve Replacements					\$	32,000.00										
Service Replacements <sup>1</sup> -			@	\$ 1,858.00	Each	\$	56,250.00									
Hydrant Replacements					\$	24,000.00										
Planning Contingency <sup>4</sup> -					\$	430,480.00										
Total Estimated WICA \$\$ in 2015 -					\$	2,695,130.00										

1. Material Integrity - Rating of 1 point for each break in the last 20 years.

2. ISO Fire Ratings - A rating of 1 for each 500 gpm that the flow in the watermain is less than the ISO required rating.

3. Number of Service replacements is the average of the past 5 years. The average cost of a service replacement is the average cost over the past 4 years.

4. The City has added to its initial sewer replacement in previous years. PWV must complete replacement of its mains when the City replaces its sewer mains.

A contingency of

20%

is carried to account for this.

PENNICHUCK WATER WORKS, INC.  
WICA Surcharge Calculation  
DW 13-XXX

Attachment C  
Page 1 of 2

	Actuals		Projections	
	2013	2014	2015	2016
Plant Additions	\$ 1,567,382	\$ 2,486,400	\$ 2,503,600	\$ 2,695,130
<u>Less Accumulated Depreciation For:</u>				
2013 Additions	\$ (12,801)	\$ (25,602)	\$ (25,602)	\$ (25,602)
2014 Additions		\$ (20,134)	\$ (40,268)	\$ (40,268)
2015 Additions			\$ (20,287)	\$ (40,574)
2016 Additions				\$ (21,846)
Net Plant Additions	\$ 1,554,581	\$ 2,440,664	\$ 2,417,443	\$ 2,588,686
Pre Tax Rate of Return	6.04%	6.04%	6.04%	6.04%
Revenue Requirement	\$ 93,897	\$ 147,416	\$ 146,014	\$ 156,357
Depreciation	\$ 25,602	\$ 40,268	\$ 40,574	\$ 43,692
Property Taxes	\$ 40,219	\$ 63,801	\$ 64,242	\$ 69,157
Overall Revenue Requirement	\$ 159,718	\$ 251,485	\$ 250,829	\$ 269,206
Cumulative Revenue Requirement	\$ 159,718	\$ 411,204	\$ 662,033	\$ 931,238
Water Revenues per DW 10-091	\$ 26,997,163			
Overall Revenue Surcharge Amount	0.59%	0.93%	0.93%	1.00%
Cumulative Revenue Surcharge Amount	0.59%	1.52%	2.45%	3.45%

Calculation of Pre Tax Rate of Return (Based on DW 11-026)

	Weighted Cost	Tax Multiplier	Pre Tax Cost
Debt	6.04%	1.000	6.04%
Equity	0.00%	1.681	0.00%
	6.04%		6.04%

Customer Impact

5/8 inch Meter Charge	\$ 20.34	\$ 20.34	\$ 20.34	\$ 20.34
Volumetric Charge	\$ 3.30	\$ 3.30	\$ 3.30	\$ 3.30
Average Single Family Residential Usage (CCF)	7.88	7.88	7.88	7.88
Monthly Usage	\$ 26.00	\$ 26.00	\$ 26.00	\$ 26.00
Total Month Charge	\$ 46.34	\$ 46.34	\$ 46.34	\$ 46.34
Monthly Impact of Surcharge	\$ 0.27	\$ 0.43	\$ 0.43	\$ 0.46
Cumulative Monthly Impact of Surcharge	\$ 0.27	\$ 0.71	\$ 1.14	\$ 1.60



PENNICHUCK WATER WORKS, INC.  
WICA Surcharge Calculation  
DW 13-XXX

Attachment C  
Page 2 of 2

2013	Investment			Depreciation Expense		Property Tax Expense	
	Investment	Retirement <sup>1</sup>	Net Investment	Depreciation Rate <sup>2</sup>	Depreciation Expense	Mil Rate <sup>3</sup>	Property Tax Expense
Mains	\$ 1,492,375	\$ -	\$ 1,492,375	1.60%	\$ 23,878	25.66	\$ 38,294
Contingency	\$ -	\$ -	\$ -	1.60%	\$ -	25.66	\$ -
Paving	\$ -	\$ -	\$ -	1.57%	\$ -	25.66	\$ -
Hydrants	\$ 30,716	\$ -	\$ 30,716	2.24%	\$ 688	25.66	\$ 788
Services	\$ 44,291	\$ -	\$ 44,291	2.34%	\$ 1,036	25.66	\$ 1,137
Valves	\$ -	\$ -	\$ -	1.60%	\$ -	25.66	\$ -
Total	\$ 1,567,382	\$ -	\$ 1,567,382		\$ 25,602		\$ 40,219

2014	Investment			Depreciation Expense		Property Tax Expense	
	Investment	Retirement <sup>1</sup>	Net Investment	Depreciation Rate <sup>2</sup>	Depreciation Expense	Mil Rate <sup>3</sup>	Property Tax Expense
Mains	\$ 1,903,000	\$ -	\$ 1,903,000	1.60%	\$ 30,448	25.66	\$ 48,831
Contingency	\$ 380,600	\$ -	\$ 380,600	1.60%	\$ 6,090	25.66	\$ 9,766
Paving	\$ 100,000	\$ -	\$ 100,000	1.57%	\$ 1,570	25.66	\$ 2,566
Hydrants	\$ 22,800	\$ -	\$ 22,800	2.24%	\$ 511	25.66	\$ 585
Services	\$ 50,000	\$ -	\$ 50,000	2.34%	\$ 1,170	25.66	\$ 1,283
Valves	\$ 30,000	\$ -	\$ 30,000	1.60%	\$ 480	25.66	\$ 770
Total	\$ 2,486,400	\$ -	\$ 2,486,400		\$ 40,268		\$ 63,801

2015	Investment			Depreciation Expense		Property Tax Expense	
	Investment	Retirement <sup>1</sup>	Net Investment	Depreciation Rate <sup>2</sup>	Depreciation Expense	Mil Rate <sup>3</sup>	Property Tax Expense
Mains	\$ 1,999,000	\$ -	\$ 1,999,000	1.60%	\$ 31,984	25.66	\$ 51,294
Contingency	\$ 399,800	\$ -	\$ 399,800	1.60%	\$ 6,397	25.66	\$ 10,259
Hydrants	\$ 22,800	\$ -	\$ 22,800	2.24%	\$ 511	25.66	\$ 585
Services	\$ 50,000	\$ -	\$ 50,000	2.34%	\$ 1,170	25.66	\$ 1,283
Valves	\$ 32,000	\$ -	\$ 32,000	1.60%	\$ 512	25.66	\$ 821
Total	\$ 2,503,600	\$ -	\$ 2,503,600		\$ 40,574		\$ 64,242

2016	Investment			Depreciation Expense		Property Tax Expense	
	Investment	Retirement <sup>1</sup>	Net Investment	Depreciation Rate <sup>2</sup>	Depreciation Expense	Mil Rate <sup>3</sup>	Property Tax Expense
Mains	\$ 2,152,400	\$ -	\$ 2,152,400	1.60%	\$ 34,438	25.66	\$ 55,231
Contingency	\$ 430,480	\$ -	\$ 430,480	1.60%	\$ 6,888	25.66	\$ 11,046
Hydrants	\$ 24,000	\$ -	\$ 24,000	2.24%	\$ 538	25.66	\$ 616
Services	\$ 56,250	\$ -	\$ 56,250	2.34%	\$ 1,316	25.66	\$ 1,443
Valves	\$ 32,000	\$ -	\$ 32,000	1.60%	\$ 512	25.66	\$ 821
Total	\$ 2,695,130	\$ -	\$ 2,695,130		\$ 43,692		\$ 69,157

**Notes:**

1. Mains as listed are fully depreciated. Actual retirement for Services will be presented with the completed surcharge filing.
2. As per last depreciation study in DW 06-073 utilizing composite rate.
3. Based on Nashua 2012 property rate of \$19.06 and state rate of \$6.60

**PENNICHUCK**

25 Manchester Street PO Box 1947 Merrimack, NH 03054-1947

603/882-5191, 800/553-5191  
Fax 603/913-2362

Attachment D

www.pennichuck.com  
customer-service@pennichuck.com

FOR SERVICE AT

1 Water Street, Nashua

ROUTE NUMBER  
01ACCOUNT NUMBER  
100123456-12345

METER NUMBER	FROM	TO	DAYS	PREVIOUS READING	PRESENT READING	CONSUMPTION (100 CF)	NEXT READ DATE
12345678	04/01	04/28	28	1231	1238	7	05/26/14

Previous Balance 89.53

Payments since Last Bill 89.53

Adjustments since Last Bill 0.00

Balance Before Current Charges 0.00

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New Charges – Actual Read

PWW Mthly Mtr 5/8" 20.34

PWW Consumption 7 CCF @ 3.30 23.10

WICA Charge 0.26

Current Charges 47.70

New Balance 47.70

Current Charges are due by 06/02/2014.

Online Payment is now available at [www.pennichuck.com](http://www.pennichuck.com)

**\*\*WICA\*\*** - This bill contains a 0.59% Water Infrastructure and Conservation Adjustment (WICA) charge. For further information please refer to the back of your bill.

PLEASE DETACH HERE  
AND RETURN LOWER  
PORTION WITH YOUR  
PAYMENT.

ACCOUNT NUMBER	DIVISION	ROUTE NUMBER	BILL DATE	DUE DATE	TOTAL DUE
100123456-12345	Pennichuck	01	05/08/2014	06/02/2014	47.70

**PENNICHUCK**

25 Manchester Street PO Box 1947 Merrimack, NH 03054-1947

PLEASE DO NOT FOLD OR STAPLE

ACCOUNT NUMBER	DIVISION	BILL DATE	PAY ON OR BEFORE	TOTAL DUE
100123456-12345	Pennichuck	05/08/2014	06/02/2014	47.70
				AMOUNT ENCLOSED

For Service at: 1 Water Street

JANE DOE  
1 WATER STREET  
NASHUA, NH 12345

PLEASE CHECK HERE IF YOU ARE  
ENROLLING IN DIRECT PAYMENT  
AND FILL OUT APPLICATION ON  
OTHER SIDE



PLEASE CROSS OUT INCORRECT INFORMATION AND WRITE IN ANY CHANGES TO ADDRESS OR NAME ABOVE

### IMPORTANT

APPLICABLE RATES, RULES AND REGULATIONS UNDER WHICH SERVICE IS FURNISHED ARE ON FILE AT THE OFFICE OF PENNICHUCK WATER WORKS. COPIES MAY BE OBTAINED UPON REQUEST.

CUSTOMER OF RECORD WILL BE CHARGED FOR ALL WATER PASSING THROUGH THE METER. IF WE ARE UNABLE TO GAIN ACCESS TO READ THE METER, THE BILL WILL BE ESTIMATED FOR THE BILLING PERIOD.

THE CUSTOMER OF RECORD MUST KEEP THE METER ACCESSIBLE FOR READING AND INSPECTION AT ALL TIMES. ANY METER DAMAGED THROUGH THE NEGLIGENCE OF THE CUSTOMER WILL BE REPAIRED AT THEIR EXPENSE.

PLEASE NOTIFY OUR OFFICE IMMEDIATELY UPON CHANGE OF OWNERSHIP OR MAILING ADDRESS. UNTIL THE OFFICE IS NOTIFIED, THE CUSTOMER OF RECORD IS RESPONSIBLE FOR ALL CHARGES.

IF THERE IS A MEDICAL REASON FOR NON-PAYMENT, A STATEMENT FROM YOUR PHYSICIAN WILL BE NECESSARY.

FOR YOUR CONVENIENCE, A MAIL SLOT IS LOCATED AT THE OFFICE AT 25 MANCHESTER STREET, MERRIMACK, NH.

THE FIRST CONTACT FOR THE RESOLUTION OF ANY CONSUMER INQUIRY OR COMPLAINT SHOULD BE DIRECTED TO PENNICHUCK WATER WORKS.

### OFFICE HOURS

MONDAY-FRIDAY 7:30 AM TO 4:00 PM

24 HOUR SERVICE 603 / 882-5191

800 / 553-5191

### IMPORTANT NOTICE - YOUR RIGHTS

BY NH PUBLIC UTILITIES COMMISSION ORDER NO. 14-411 YOU ARE ADVISED THAT YOU MAY BRING ANY COMPLAINT, PROBLEM, CONCERN OR COMMENT TO THE ATTENTION OF THE CONSUMER ASSISTANCE DEPARTMENT AT THE PUBLIC UTILITIES COMMISSION BY CALLING THE FOLLOWING TOLL FREE NUMBER 1-800-852-3793, BY MAIL TO 21 S. FRUIT STREET, SUITE 10, CONCORD, NH 03301-2429, OR LOG ONTO THEIR WEBSITE AT [WWW.PUC.NH.GOV](http://WWW.PUC.NH.GOV)

**\*\* WICA Charge Explanation:** Your current bill includes a Water Infrastructure and Conservation Adjustment (WICA) charge. This adjustment covers costs of completed infrastructure improvements that have both enhanced the reliability of water service and its delivery to our customers. Further information may be obtained from our website [www.pennichuck.com](http://www.pennichuck.com) or by contacting our customer service department at 1-800-553-5191.

DIRECT PAYMENT WILL NOT BE EFFECTIVE FOR THIS BILL. PLEASE REMIT PAYMENT AS USUAL.

### Authorization Agreement for Direct Payments (ACH Debits)

Company Name: \_\_\_\_\_ Pennichuck Account #: \_\_\_\_\_

I (we) hereby authorize Pennichuck Water Works, hereinafter called the Company, to initiate debit entries to my (our): \_\_\_\_\_ Checking Account \_\_\_\_\_ Savings Accounts indicated below and financial institute named below, and to debit the same to such account.

Financial Institute Name: \_\_\_\_\_ Branch: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Routing #: \_\_\_\_\_ Account #: \_\_\_\_\_

This authorization is to remain in full force and effect until at such time I decide to discontinue this payment service and have notified the Company in such a manner as to afford the Company a reasonable opportunity to act on it.

Name(s): \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Daytime Phone #: \_\_\_\_\_

Please call Customer Service with any questions 800-553-5191

NHPUC NO. 6 Water  
PENNICHUCK WATER WORKS, INC.

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### WATER INFRASTRUCTURE AND CONSERVATION ADJUSTMENT

In addition to the net charges provided for in this Tariff, a Water Infrastructure and Conservation Adjustment ("WICA") surcharge of 0.59%~~TBD%~~ will apply to all bills issued on or after April 1, 2014.

#### I. General Description

Purpose: To recover the fixed costs (depreciation, property taxes and pre-tax return) of certain Commission-approved non-revenue producing system improvement projects completed and placed in service and to be recorded in the individual accounts, as noted below, between base rate cases. In addition, WICA provides the Company with the resources to accelerate asset replacement for infrastructure for the purpose of improving or protecting water quality and the reliability of service and to comply with evolving regulatory requirements imposed by the Safe Drinking Water Act.

Eligible Property: The WICA-eligible property will consist of the following:

services (account 333), and hydrants (account 335) installed as in-kind (i.e., same size) replacements for customers;

mains and valves (account 331) installed as replacements for existing facilities that have either reached the end of their useful life, are worn out or are in deteriorated condition,

main cleaning and re-lining projects and relocations that are non-reimbursable (account 331);

replacement of pressure reducing valves (accounts 309, 331);

#### II. Computation of the WICA

Calculation: The initial charge, effective April 1, 2014, will be calculated to recover the fixed costs of eligible plant additions that have not previously been reflected in the Company's rate base and will have been placed in service between January 1, 2013 and December 31, 2013. Thereafter, the WICA will be updated on an annual basis to reflect eligible plant additions placed in service during the twelve month period ending three months prior to the effective date of each WICA update. Thus, changes in the WICA rate will occur as follows:

Issued: April 1, 2014~~June 14, 2013~~

Issued by: \_\_\_\_\_  
Donald L. Ware

Effective: April 1, 2014~~June 14, 2013~~

Title: Chief Operating Officer

NHPUC NO.6 Water  
PENNICHUCK WATER WORKS, INC

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Effective Date  
Of WICA Change  
April 1, 2014

Date To Which WICA Eligible  
Plant Additions Reflected  
December 31, 2013

The fixed costs of eligible infrastructure system improvement projects will consist of depreciation, property taxes and pre-tax return, calculated as follows:

**Depreciation:** The depreciation expense will be calculated by applying the depreciation rates employed in the Company's last base rate case for the plant accounts to the original cost of WICA-eligible property minus the corresponding retirement unit recorded.

**Property Taxes:** For the first year that a WICA for any particular project is in effect, the property tax expense will reflect an estimate of the tax expense for such projects based on the tax rate then in effect. If such property taxes will be due for only a portion of the calendar year, then the WICA for the first year shall reflect only the property taxes projected to be paid. For the second and subsequent years that a WICA for those projects is in effect, the WICA shall be determined using the taxes due and owing for such projects based on the tax bill for a full tax year. The WICA shall not be adjusted in subsequent years, regardless of any change in the taxes originally assessed.

**Pre-tax return:** The pre-tax return will be calculated using the state and federal income tax rates. The cost of equity and debt will be the rates approved in the Company's last base rate case, DW 10-091, or a subsequent docket.

**WICA Surcharge Amount:** The charge will be expressed as a percentage carried to four decimal places and will be applied to the effective portion of the total amount billed to each customer under the Company's otherwise applicable rates and charges.

**Formula:** The formula for calculation of the WICA surcharge is as follows:

$$\text{WICA} = \frac{(\text{ISI} \times \text{PTRR}) + \text{Dep} + \text{PT}}{\text{BRWR}}$$

Where:

ISI= the original cost to the Company of eligible infrastructure system improvement projects.

Issued: April 1, 2014~~June 14, 2013~~

Issued by: \_\_\_\_\_  
Donald L. Ware

Effective: April 1, 2014~~June 14, 2013~~

Title: Chief Operating Officer



NHPUC NO. 6 Water  
PENNICHUCK WATER WORKS, INC

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PTRR= the pre-tax return rate applicable to eligible infrastructure system improvement projects.

Dep= annual depreciation expense related to eligible infrastructure system improvement projects.

PT= annual property taxes related to eligible infrastructure system improvement projects.

BRWR= base retail water revenues as approved by the Commission in the Company's last rate proceeding, DW 10-091, or a subsequent docket.

Annual updates: Supporting data for each annual update will be filed with the Commission and the Office of Consumer Advocate sixty (60) days prior to the effective date of the update.

### III. Safeguards

Cap: The amount of the WICA applied between general rate case filings shall not exceed seven and one-half percent (7.5%) of the Company's annual retail water revenues as approved in its most recent rate filing, and shall not exceed two percent (2%) of such revenues for any twelve-month period.

Audits: The WICA will be subject to audit prior to the determination by the Commission.

New Base Rates: The WICA charge will be reset at zero as of the effective date of new base rates that provide for prospective recovery of the annual costs that had theretofore been recovered under the WICA. Thereafter, only the fixed costs of new eligible plant additions, that have not previously been reflected in the Company's rate base, would be reflected in the annual updates of the WICA.

Customer Notice: Customers shall be notified of changes in the WICA by including appropriate information on the first bill they receive following any change. An explanatory bill insert shall also be included with the first billing. Before sending, the Company will review the notice with the Commission's Consumer Affairs division.

Issued: April 1, 2014~~June 14, 2013~~

Issued by: \_\_\_\_\_  
Donald L. Ware

Effective: April 1, 2014~~June 14, 2013~~

Title: Chief Operating Officer

Pennichuck Water Works, Inc.  
Proposed 2013 WICA Water Main Projects  
Revised 1/31/2013

[illegible]