

	A	B	C	D	E	F	G	J	K	L	M	N	O	P	Q	R	S	AC
1	Pennichuck Water Works, Inc.																	
2	2015 Quarterly WICA Water Main Project Update																	
3	Updated 7/15/2015																	
4	PIPE SEGEMENT OR PROJECT NAME	CITY/TOWN	Work Order Number	MATERIAL	Original WICA filing LENGTH (FEET)	Revised LENGTH as of 3/30/2015 (FEET)	Estimated LENGTH as of 6/30/2015 (FEET)	EXISTING PIPE DIAMETER (INCHES)	PROPOSED NEW PIPE DIAMETER (INCHES)	ORIGINAL WICA FILING ESTIMATED COST	ESTIMATED COST AS OF 3/30/2015	ESTIMATED COST AS OF 6/30/2015	ESTIMATED COST AS OF 9/30/2015	ESTIMATED COST AS OF 11/30/2015	PIPE INSTALLATION DATE	PIPE AGE USEFUL LIFE	FULLY DEPREC	Explanation of Change from Original Filing
5	Chestnut Street (Lake to Lovell)	NASHUA		CAST IRON UNLINED	735	735	735	6	12	\$ 314,000	\$ 314,000	\$ 314,000			1918-1924	70	YES	
6	Chestnut Street (Lovell to End)	NASHUA		CAST IRON UNLINED	263	263	263	6	12	\$ 105,000	\$ 105,000	\$ 105,000			1918-1925	70	YES	
7	Lovell Street (Chestnut to Ash)	NASHUA		CAST IRON UNLINED	420	420	420	6	12	\$ 185,000	\$ 185,000	\$ 185,000			1892-1898	70	YES	
8	Lovell Street (Ash to Pine)	NASHUA		CAST IRON UNLINED	750	750	750	4	8	\$ 269,000	\$ 269,000	\$ 269,000			1924-1934	40	YES	
9	Lovell Street (Easterly of Chestnut to end)	NASHUA		GAVANIZED STEEL	187	187	187	1-1/4	4	\$ 48,000	\$ 48,000	\$ 48,000			1955	40	YES	
10	Foundry Street	AMHERST		TRANSITE	1,465	1,465	1,465	6	8	\$ 209,000	\$ 209,000	\$ 209,000			1950	40	YES	
11	Manchester Road (Bridge Crossing)	AMHERST		TRANSITE	300	300	880	6	12	\$ 176,000	\$ 176,000	\$ 300,000			1950	40	YES	Town added 550 ft of road rebuild. PWW added 43 ft of sleeve and 580 LF of water main replacement to get replacement beyond the limits of the road rebuild.
12	School Street	AMHERST		TRANSITE	240	240	240	4	6	\$ 40,000	\$ 40,000	\$ 40,000			1950	40	YES	
13	Miami Street (Intervale to Tampa)	NASHUA		GAVANIZED STEEL	427	427	-	2	8	\$ 148,000	\$ 148,000	\$ -			1927	40	YES	Deferred until 2016 by PWW
14	Brook Street (Ash to Fulton)	NASHUA		CAST IRON UNLINED	1,141	1,141	1,141	6	8	\$ 397,000	\$ 397,000	\$ 397,000			1887-1924	70	YES	
15	Hamilton Street (Lake to Brook)	NASHUA		CAST IRON UNLINED	411	411	-	6	6	\$ 130,000	\$ 130,000	\$ -			1909-1941	70	YES	Deferred until 2016 by PWW
16	Burritt Street (Lake to Brook)	NASHUA		CAST IRON UNLINED	424	424	-	6	6	\$ 155,000	\$ 155,000	\$ -			1887-1921	70	YES	Deferred until 2016 by PWW
17	Burritt Street (Brook St. southerly)	NASHUA		CAST IRON UNLINED	182	182	182	4	4	\$ 43,000	\$ 43,000	\$ 43,000			1941	40	YES	
18	Ash Street (Lake to Lovell)	NASHUA		CAST IRON UNLINED	517	517	-	6	6	\$ 166,000	\$ 166,000	\$ -			1892	70	YES	Deferred until 2016 by PWW
19	Ash Street (Lovell to End)	NASHUA		CAST IRON UNLINED	190	190	190	4 & 1-1/2	4	\$ 62,000	\$ 62,000	\$ 62,000			1921	40	YES	
20	Lake Street (Pine St. easterly)	NASHUA		CAST IRON UNLINED	154	154	154	6	12	\$ 113,000	\$ 113,000	\$ 113,000			1888	70	YES	
21	Mulberry Street	NASHUA		CAST IRON UNLINED	50	50	54	8	8	\$ 46,500	\$ 46,500	\$ 46,500			1932	70	YES	
22	Ninth Street	NASHUA		GAVANIZED STEEL	627	627	627	2	4	\$ 102,000	\$ 102,000	\$ 102,000			1952-1957	40	YES	
23	Temple Street (Amory to E. Hollis St)	NASHUA		CAST IRON UNLINED	1,030	1,030	985	10	10	\$ 278,100	\$ 278,100	\$ 185,000			1908	70	YES	Project was changed to a cleaning and lining effort
24	Fairmount Street	NASHUA		CAST IRON UNLINED	215	215	215	6	4	\$ 57,000	\$ 57,000	\$ 57,000			1887	70	YES	
25	Rochette Avenue (Chestnut easterly)	NASHUA		CEMENT LINED STEEL	163	163	163	2	4	\$ 46,000	\$ 46,000	\$ 46,000			1952-1956	40	YES	
26	Marquis Avenue (Lovell southerly)	NASHUA		CEMENT LINED STEEL	125	125	125	1-1/2	4	\$ 39,000	\$ 39,000	\$ 39,000			1945	40	YES	
27	Alds Street (Main to Harbor, parallels 12" A-C below	NASHUA		CAST IRON UNLINED	1,722	1,722	1,722	8	Abandon	\$ 123,000	\$ 123,000	\$ 123,000			1931	70	YES	
28	Alds Street (Main to Harbor, exclusive of bridge crossing)	NASHUA		TRANSITE	962	962	962	12	16	\$ 324,000	\$ 324,000	\$ 324,000			1961	85	NO	
29	Alds Street - Salmon Brook Crossing	NASHUA		TRANSITE	760	760	760	12	16	\$ 425,000	\$ 425,000	\$ 425,000			1961	85	NO	
30	Kinsley Street	NASHUA		CAST IRON UNLINED	-	-	42	8	12			\$ 80,000			1932	70	YES	
31	Harbor Avenue (Alds northerly)	NASHUA		CAST IRON UNLINED	480	480	480	6	12	\$ 229,000	\$ 229,000	\$ 229,000			1888	70	YES	
32	Coburn Woods	NASHUA		POLYBUTYLENE	700	700	-	2	4	\$ 274,000	\$ 274,000	\$ -			1969	40	YES	Deferred until 2016 by City of Nashua
33	Alds Street at Main St	NASHUA		CEMENT LINED STEEL	-	-	44	2	4			\$ 105,000			1930	70	YES	
34	Field St at Main St	NASHUA		CAST IRON UNLINED	-	-	44	6	6			\$ 65,000			1922	70	YES	
35	Fossa Ave at Main St	NASHUA		CAST IRON UNLINED	-	-	44	6	6			\$ 65,000			1928	70	YES	
36	Revere St at Main St	NASHUA		CAST IRON UNLINED	-	-	36	6	12			\$ 90,000			1921	70	YES	
37	Pratt St at Main St	NASHUA		CAST IRON UNLINED	-	-	34	6	6			\$ 65,000			1908	70	YES	
38	Fowell Ave at Main St	NASHUA		CAST IRON UNLINED	-	-	36	6	6			\$ 65,000			1919	70	YES	
39	Stevens St at Main St	NASHUA		CAST IRON UNLINED	-	-	18	6	6			\$ 58,000			1930	70	YES	
40	Faxon St at Main St.	NASHUA		CAST IRON UNLINED	-	-	15	6	6			\$ 58,000			1906	70	YES	
41	Buchanan St at Main St	NASHUA		CAST IRON UNLINED	-	-	15	6	6			\$ 58,000			1934	70	YES	
42	Lincoln St at Main St	NASHUA		CAST IRON UNLINED	-	-	15	6	6			\$ 58,000			1889	70	YES	
43	Russell Ave at Main St	NASHUA		CAST IRON UNLINED	-	-	15	8	8			\$ 72,000			1906	70	YES	
44	Taylor St at Main St	NASHUA		CAST IRON UNLINED	-	-	15	6	6			\$ 58,000			1910	70	YES	
45	Dickerman St at Main St	NASHUA		CAST IRON UNLINED	-	-	15	6	Abandon			\$ 20,000			1923	70	YES	
46	Dickerman St at Main St	NASHUA		CAST IRON UNLINED	-	-	26	16	16			\$ 88,000			1923	70	YES	
47	Orchard Ave at Main St.	NASHUA		CAST IRON UNLINED	-	-	15	10	Abandon			\$ 40,000			1917	70	YES	
48	Main St	NASHUA		CAST IRON UNLINED	-	-	2,600	6	Abandon			\$ 40,000			1888	70	YES	
49	Tolles Street	NASHUA		CAST IRON UNLINED	-	430	-	6	8	\$ -	\$ 139,500	\$ -			1888	70	YES	Deferred until 2016
50				Total LF -	14,640	15,070	15,729	Total -		\$ 4,503,600	\$ 4,643,100	\$ 4,746,500						
51	Paving from 2014 projects -									\$ 77,522	\$ 77,522	\$ 77,522						
52	Valve Replacements³ -				8	@			\$ 2,006	=	\$ 16,050	\$ 16,050	\$ 16,050					
53	Service Replacements³ -				29	@			\$ 2,944	=	\$ 85,388	\$ 85,388	\$ 85,388					
54	Hydrant Replacements³ -				5	@			\$ 5,875	=	\$ 29,374	\$ 29,374	\$ 29,374					
55											\$ 450,360	\$ 310,860	\$ 207,460					
56											Total Estimated WICA \$\$ in 2015 -	\$ 5,162,295	\$ 5,162,295	\$ 5,162,295				
57																		
58	1. Material Integrity - Rating of 1 point for each break in the last 20 years.																	
59	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.																	
60	3. Number of Service, Valve and hydrant replacments is the average of the past 5 years. The average cost for each replacement types is the average cost for 2014																	
61	4. The City plans to add to its FY14 projects with projected FY15 projects. PWW must complete replacement of its mains when the City replaces its sewer mains.																	
62	The City operates on a Fiscal year basis between July 1 and June 30 of the following Calendar year. A contingency of 10% is carried to account for this in the initial filing.																	
63	The April contingency was reduced to reflect the addition of Tolles Street by the City per the explanation.																	
64	5. See attached sheet for further explanation of project additions/deletions/changes in scope.																	
65	- Indicates project in progress or completed																	
66	- Indicates projects that are being deferred until 2016 from the 2015 WICA list in order to keep WICA total at or below original budget of \$5,162,295																	