



FY 2018 Water, Sewer, and Storm Water Rates Presentation

MAY 1, 2017

**JIM MCGONAGLE
COMMISSIONER OF PUBLIC WORKS**

**MAUREEN LEMIEUX
CHIEF FINANCIAL OFFICER**

Presentation Agenda

- Investing in the Future – FY18 Projects
 - ❖ Water System
 - ❖ Sewer System
 - ❖ Stormwater System
- Proposed FY18 Rates

INVESTING IN THE FUTURE – FY18 WATER PROJECTS

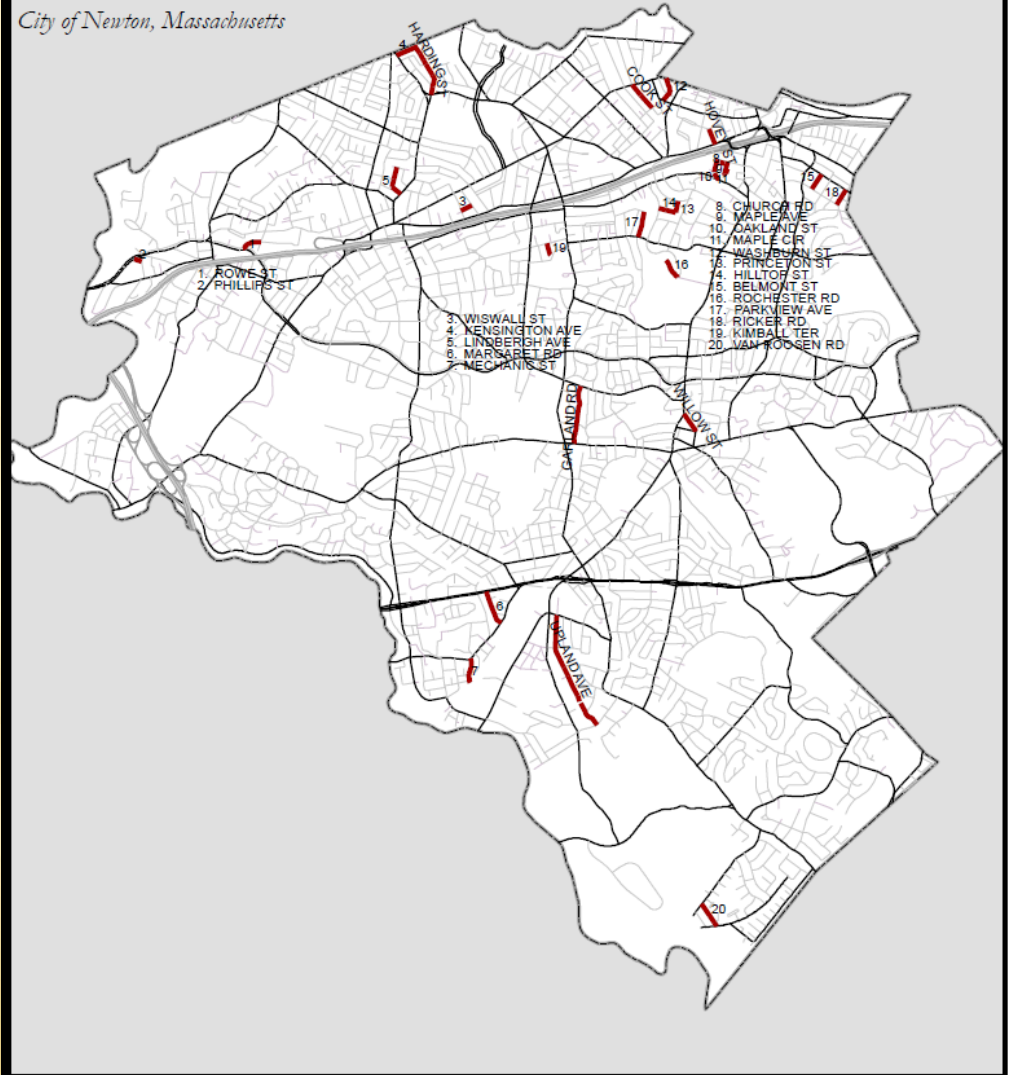
- ✘ Ongoing 20-year plan to investigate, replace, clean and line Water System (\$80M) (FY18 - Year 6)
- ✘ Rehabilitation of the Waban Hill covered reservoir central core

FY18 WATER MAIN PROGRAM

Street Name	Length (ft)
Garland Road	1,800
Cook Street	1,000
Hovey Street	500
Van Roosen Road	900
Mechanic Street	800
Parkview Avenue	800
Phillips Street	400
Washburn Street	800
Ricker Road	600
Boylston St ramp EB Rt 9	350
Maple Avenue	500
Maple Circle	200
Church Rd	150
Margaret Road	1,000
Lindbergh Avenue	1,000
Rowe Street	1,700
Hilltop Street/Princeton Street	900
Upland Avenue	3,800
Rochester Road	700
Propsect Street	500
Kimball Terrace	400
Oakland Street	400
Belmont Street	500
Harding St/Kensington Ave	2,200
Wiswall Street	400
Willow St	700

Water Mains Program 2018

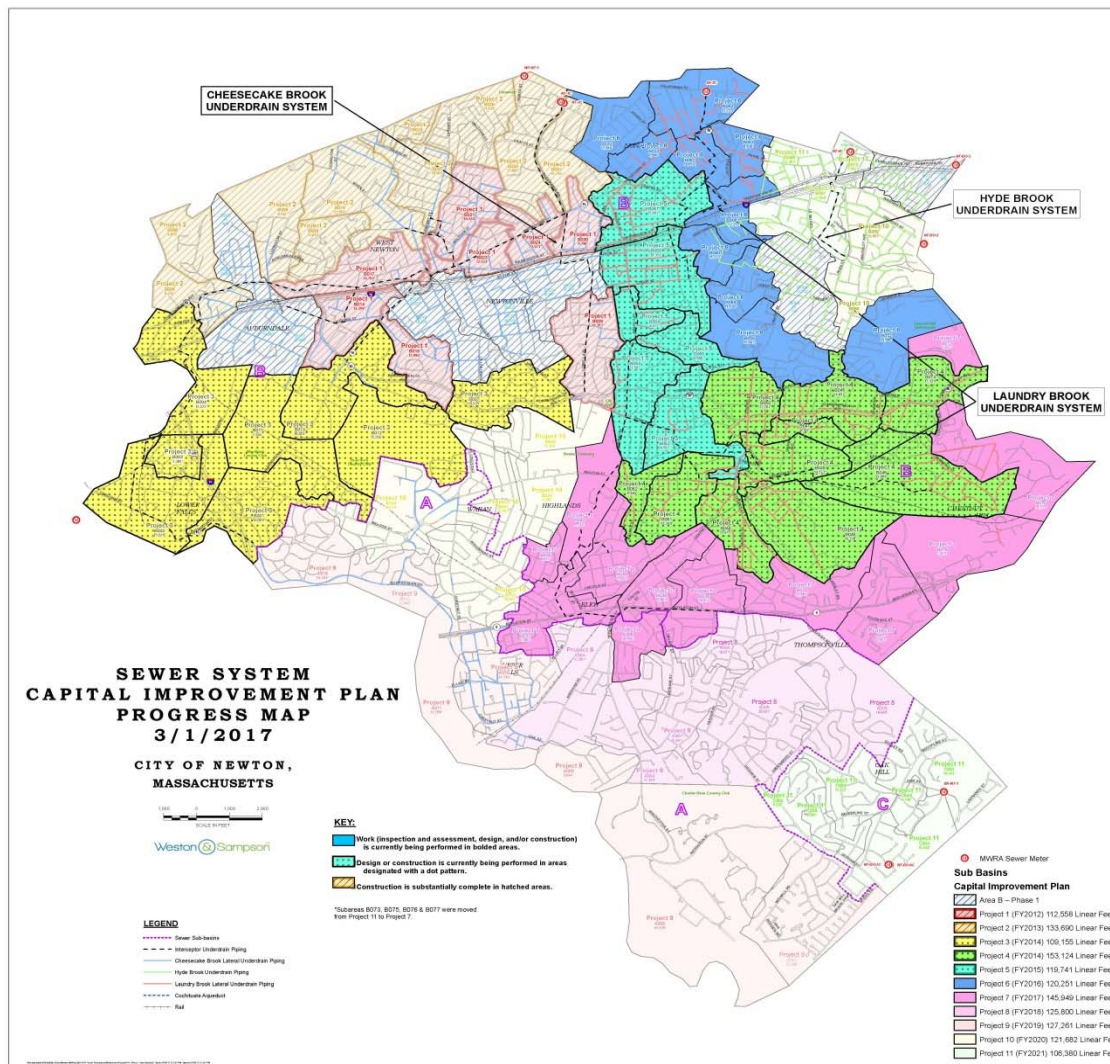
City of Newton, Massachusetts



INVESTING IN THE FUTURE – FY18 SEWER PROJECTS

- ✖ Ongoing 10-year plan to investigate, repair, seal, re-line Sewer collection System (\$49M) (FY18 - Year 4)
- ✖ Replace Quinobequin Road Sewer Pump

FY18 SEWER PROJECTS



Sub Basins

Capital Improvement Plan

- Area B – Phase 1
- Project 1 (FY2012) 112,558 Linear Feet
- Project 2 (FY2013) 133,690 Linear Feet
- Project 3 (FY2014) 109,155 Linear Feet
- Project 4 (FY2014) 153,124 Linear Feet
- Project 5 (FY2015) 119,741 Linear Feet
- Project 6 (FY2016) 120,251 Linear Feet
- Project 7 (FY2017) 145,949 Linear Feet
- Project 8 (FY2018) 125,800 Linear Feet
- Project 9 (FY2019) 127,261 Linear Feet
- Project 10 (FY2020) 121,682 Linear Feet
- Project 11 (FY2021) 106,380 Linear Feet

INVESTING IN THE FUTURE – FY18 STORM WATER PROJECTS

- ✖ Complete construction of the \$2.8 million Laundry Brook culvert replacement at Cabot School
- ✖ Replace 320'-24" Hammond Brook storm drain at Glen Avenue.
- ✖ Rehabilitate Forest Grove Pump Station
- ✖ Increased investment into NPDES program



FY18 RATE PROPOSAL



Maureen Lemieux
Chief Financial Officer

PROPOSED WATER,SEWER, STORM RATES

- ✖ Proposed FY18 Stormwater rates are unchanged from FY17

<u>Water Tiers & Rates</u>							
<u>HCF Per Quarter</u>					<u>FY17 Water Rate</u>	<u>Proposed FY 18 Water Rate</u>	<u>% Increase</u>
0-10					\$ 6.45	\$ 6.60	2.3%
11-25					\$ 7.40	\$ 7.60	2.7%
26-60					\$ 8.50	\$ 8.74	2.8%
>60					\$ 10.60	\$ 10.90	2.8%
Irrigation					\$ 11.65	\$ 12.00	3.0%
<u>Sewer Tiers & Rates</u>							
<u>HCF Per Quarter</u>					<u>FY17 Sewer Rate</u>	<u>Proposed FY 18 Sewer Rate</u>	<u>% Increase</u>
0-10					\$ 9.45	\$ 9.85	4.2%
11-25					\$ 10.95	\$ 11.45	4.6%
26-60					\$ 11.75	\$ 12.30	4.7%
>60					\$ 13.50	\$ 14.15	4.8%