



RUTHANNE FULLER  
MAYOR

**City of Newton, Massachusetts**  
**Office of the Mayor**

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April 26, 2022

NEWTON, MA. 02459  
CITY CLERK

2022 APR 27 PM 12: 26

RECEIVED

Honorable City Council  
Newton City Hall  
1000 Commonwealth Avenue  
Newton Centre, MA 02459

Councilors:

I respectfully docket this item to your Honorable Council requesting the authorization to borrow up to \$3,200,000 for water main improvements in FY 2023. This proposed borrowing will allow Public Works to continue implementing the \$40 million Water Capital Improvement Plan.

Each year as part of the Capital Improvement Plan, the City commits to borrow up to \$5,283,700 annually from City debt and MWRA loans to upgrade our water system, which will improve fire flows, reduce leakage and ensure the delivery of superior water quality. MWRA awards an annual loan of \$2,083,700 for water main improvements. The City then borrows the remaining \$3.2 million using the Water Fund for annual payments.

Water main rehabilitation projects for FY 2023 include the following:

Ward Street (Waverley Ave to Centre St): The MWRA is designing the removal and replacement of their 20-inch diameter cast iron water main in Ward Street. The city also has a 20-inch diameter cast iron water main in Ward Street, parallel to the MWRA water main. Both water mains were installed in the late 1800s, and are beyond their useful life. The existing 20-inch diameter cast iron water main will be removed and replaced with a new 20-inch diameter ductile iron water main. The city's consulting engineers are designing the water main replacement. MWRA's contractor will install the city's new water main in conjunction with installing the new MWRA water main. The MWRA will invoice the city for our cost of the water main installation. FY22 work includes Ward from Waverley to Manet Rd.

The program will also include the following roads:

Washington Street (Greenough Street to Auburn Street) 900 lf  
Upham Street (Mague Place to Cherry Street) 900 lf  
Taft Avenue (Hazelhurst Avenue to Harding Street) 1,163 lf  
Brooks Avenue/Proctor Street (Washington Street to Walker Street) 1,150 lf  
Rossmere Street (Watertown Street to Lowell Avenue) 560 lf

Washington Park (north side) (Walnut Street to Harvard Street) 1,550 lf  
Crescent Square (Thornton Street to Waban Street) 300 lf  
Commonwealth Avenue (carriage lane) (Higgins Street to Melrose Street) 275 lf  
Pembroke Street (Nonantum Street to Tremont Street) 1,150 lf  
Woodlawn Drive (Woodchester Drive to Ward Street) 1,440 lf  
Bothfield Road (Ellison Road to Manomet Road) 725 lf  
Hale Street (Eliot Street to Pennsylvania Avenue) 800 lf  
Woodcliff Road (Centre Street to Dedham Street) 4,000 lf  
Brookline Street (Vine Street to Pond Brook Road) 1,175 lf  
Balcarres Road, 430 lf  
Otis St, 2670 lf  
Raymond Place, 164 lf

Please see the attached memo from DPW Commissioner Jim McGonagle for further details on the project.

Thank you for your consideration of this matter.

Sincerely,

A handwritten signature in black ink that reads "Ruthanne Fuller". The signature is written in a cursive, slightly stylized font.

Ruthanne Fuller  
Mayor

DEPARTMENT OF PUBLIC WORKS

294-22

City of Newton

OFFICE OF THE COMMISSIONER

1000 Commonwealth Avenue

Newton Centre, MA 02459-1449

Ruthanne Fuller

Mayor

Date: April 11, 2022  
To: Jonathan Yeo, Chief Operating Officer  
Maureen Lemieux, Chief Financial Officer  
From: James McGonagle, Commissioner  
Subject: Request for Water Bond Borrowing Authorization,  
\$3,200,000 for Water System Improvements FY 2023

I respectfully request authorization to borrow up to \$3,200,000 for water main improvements in FY 2023. This proposed borrowing will allow Public Works to implement a portion of the water main improvements as part of the \$40 million Water Capital Improvement Plan.

Each year as part of the Capital Improvement Plan, the City commits to borrow up to \$5,283,700 annually from City debt and MWRA loans to upgrade our water system, which will improve fire flows, and ensure the delivery of superior water quality. MWRA awards an annual loan of \$2,083,700 for water main improvements.

Water main rehabilitation projects for FY 2023 include the following:

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Woodcliff Road (Centre Street to Dedham Street) 4,000 lf  
Brookline Street (Vine Street to Pond Brook Road) 1,175 lf

Telephone: 617-796-1009 • Fax: 617-796-1050 • [Jmcgonagle@newtonma.gov](mailto:Jmcgonagle@newtonma.gov)

Balcarres Road, 430 lf  
Otis St, 2670 lf  
Raymond Place, 164 lf

Please docket this request with the City Clerk's office for consideration by the Honorable City Council.

cc: Shawna Sullivan, Deputy Commissioner  
Louis M. Taverna, P.E., City Engineer  
Tom Fitzgerald, Director of Utilities  
Doug Valovcin, Deputy Director of Utilities  
Kelley Cadman, DPW Budget Director  
Stephen Curley, Comptroller  
Ron Mendes, Treasurer