



SEWER REPLACEMENT FACT SHEET

Madison/Walnut/Washington St Sewer Separation

Project:	Madison/Walnut/Washington Street Sewer Replacement
Project Owner:	City of Portland
Project Location:	Walnut Street- From its intersection of Washington Ave to its intersection with North St Washington Ave- From intersection of Walnut St to intersection of Fox St, & its intersection of Madison St down to its intersection with Monroe St North St- From intersection of Walnut St, to the intersection of Melbourne St
Sewershed:	Back Cove
CSO's Impacted:	019 Diamond St-Back Cove
Year Contracted:	2017
Bid Amount:	2017 Estimated at \$1,942,000
Bid Date:	August 2017
Prime Contractor:	Will be determined upon bidding

Project Description: In 2013, the City continued their efforts with reduction of combined sewer overflows (CSOs) to Casco Bay with the development of the Tier III Long Term Control Plan (LTCP).

To accomplish the goals of the LTCP the City, the City of Portland's Water Resources Department is pursuing the separation of the combined sewer into a separate sanitary sewer and stormwater drain.

The project will be executed by the installation of approximately 1,400 lateral feet of storm drain and 15 new catch basins within the proposed project area. The diameters of the pipes will range from 10 to 18 inches.

Included in this project is the replacement of sanitary sewer lines as well as sewer laterals within the project location. This involves the installation of 23 new manholes consisting of various sizes.

Through this project, the city will be effectively removing 16.58 acres of drainage area from the combined sewer shed # 19 Diamond Street at Back Cove.

Finally, the roadway configuration will be restored with curbing alterations, pedestrian crossings, and traffic striping.

The project is slated for bidding in August 2017 with construction anticipated to begin September 2017.



Extent of the Madison/Walnut/Washington Street Sewer Replacement Project