

BOSTON WATER & SEWER COMMISSION SOUTH BOSTON SEWER SEPARATION PROJECT Contract No. 21-309-012 CWSRF NO. 7012

Contract 2 Begins September 11, 2023



OVERALL PROJECT UPDATE

The South Boston Sewer Separation Project involves separating the combined sewer system in South Boston.

Boston Water and Sewer Commission (BWSC) is undertaking this project to comply with environmental regulations and protect public health. Substantially decreasing the number of Combined Sewer Overflows (CSOs) will improve water quality in Fort Point Channel and Boston Harbor.

The project will be completed under five (5) construction contracts. The limits of these contracts depicted in Figure are Contract 1 was completed in Summer 2023, and Contract 2 is anticipated to begin in September 2023.

ANTICIPATED PROJECT IMPACTS

Work related to Contract 2 of the South Boston Sewer Separation Project is anticipated to cause minor impacts to residents.

When work is in your area, residents can expect parking restrictions. construction noise. and MBTA bus stop relocations.

Any traffic diversions required for project work will be notified via the project mailing list, and water shut offs associated with work will be notified at least 48 hours in advance. To learn more and sign up for project notifications, please visit: bwsc.org/sbss

Join a Public Meeting on Contract 2

with the Andrew Square Civic Association 240 Old Colony Avenue, South Boston, MA

> Monday, October 23, 2023 6:30 - 7:30 PM



Figure 1: Installation of Storm Drains

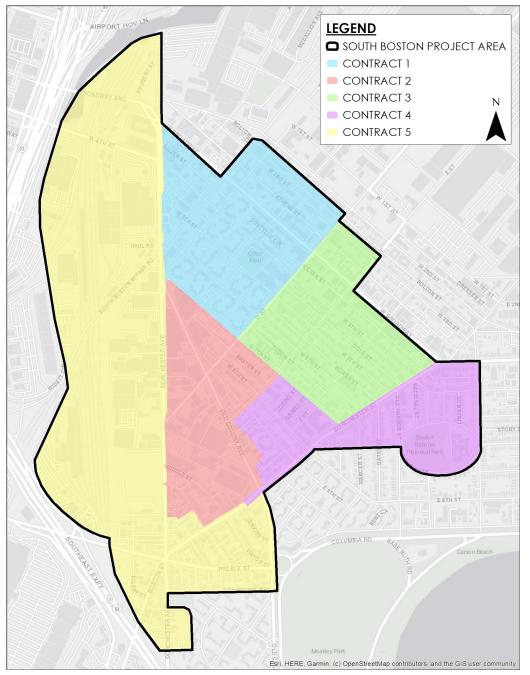
WHAT IS A CSO?

Combined sewers are found in many older cities. They carry sanitary sewage and stormwater in the same pipe. During dry weather, sanitary flows are conveyed to interceptor sewers that transport the sewage flows to a wastewater treatment facility. During wet weather, the stormwater gradually takes up a greater portion of space in the pipe and, depending upon the duration and intensity of the storm, may exceed the capacity of the combined sewer system.

The excess combined flows are transported to overflow conduits that discharge into a local body of water, in this case Fort Point Channel and Boston Harbor. The resulting discharge of both sanitary sewage and stormwater flows from these overflow pipes is known as a CSO.

When construction on this project is complete, sanitary sewage will be conveyed to the MWRA's Deer Island Wastewater Treatment Plant, while stormwater will be discharged directly into the Fort Point Channel resulting in a substantial reduction in CSOs and flooding. As a result, the impact from the harmful effects of pollution from CSOs on the Fort Point Channel and Boston Harbor will be substantially reduced.

Contractor: Fed. Corp., Dedham, Massachusetts Contract 2 Begins September 11, 2023 Contract No. 21-309-012 CWSRF No. 7012



- More information regarding Boston's water and sewer systems can be found at www.bwsc.org and www.mwra.com.
- <u>DO NOT</u> allow anyone into your home without proper identification. BWSC 24/7 Emergency services are available 24 hours a day at 617-989-7000.



CONTACT INFORMATION

24/7 Emergency: (617) 989-7000

Field Office: (617) 865-9299

Project Email: sbss@bwsc.org

Figure 2 – Map of the South Boston Sewer Separation Project limits.

The contract 2 project area is marked in light red.