

Charter

Muddy River Phase 2

Boston, MA



Overview

This project includes 12 different areas from Leverett Pond in Brookline to the Boylston St Bridge in Boston. The project scope includes dredging of the river to increase flood storage, planting new trees/plants and constructing a flood protection wall at the fire station. The project will be completed in March of 2023.

Schedule

Work Area 7

- Back Bay Fens Location
- Dredging started October 2020 and expected to be completed in January of 2021

Work Area 8

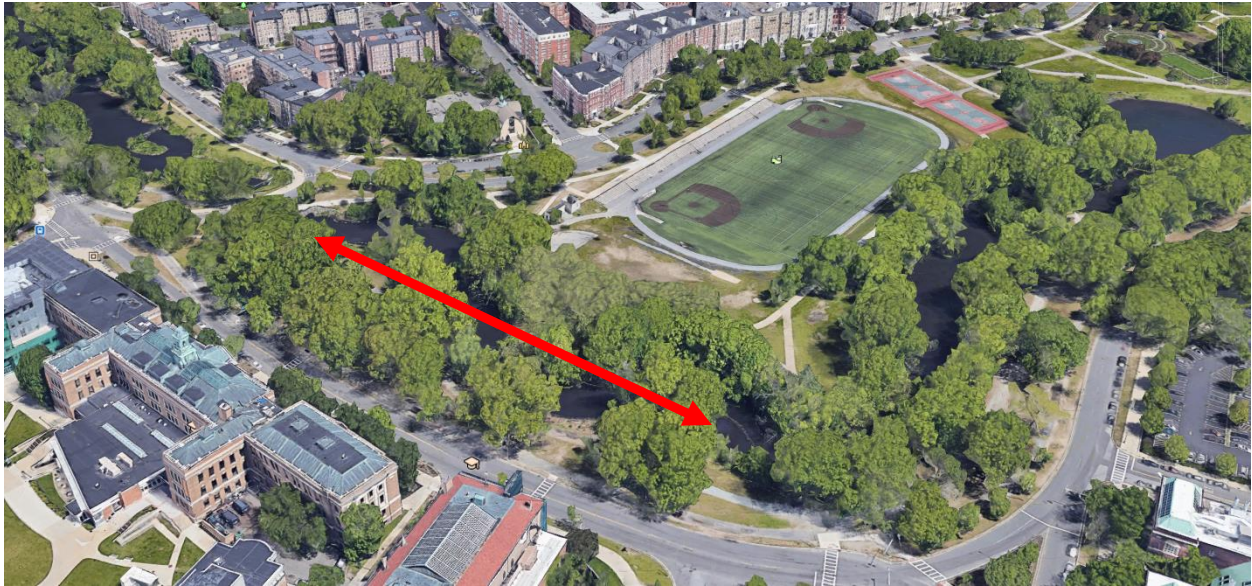
- Back Bay Fens Location.
- Dredging will begin January 2021 and completed by March 2021

Work Area 9

- Back Bay Fens Location.
- Dredging will begin March 2021 and completed by May 2021

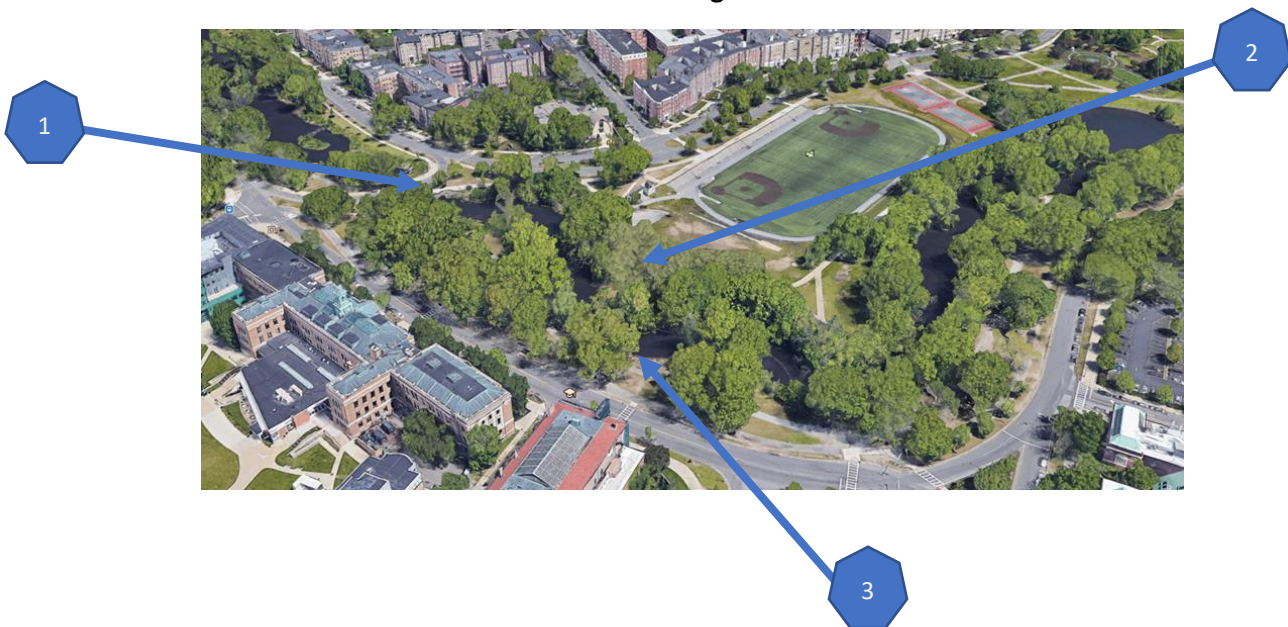


Work Area 7



- Area 7 begins on the North West side where Fenway and Park Drive connect on the stone bridge and extends down Fenway towards Louis Prang Street and Evans Way Park.
- Viewpoints are the stone bridge (1), Roberto Clemente Park (2), and all along the fence line off Fenway (3).

Viewing Points



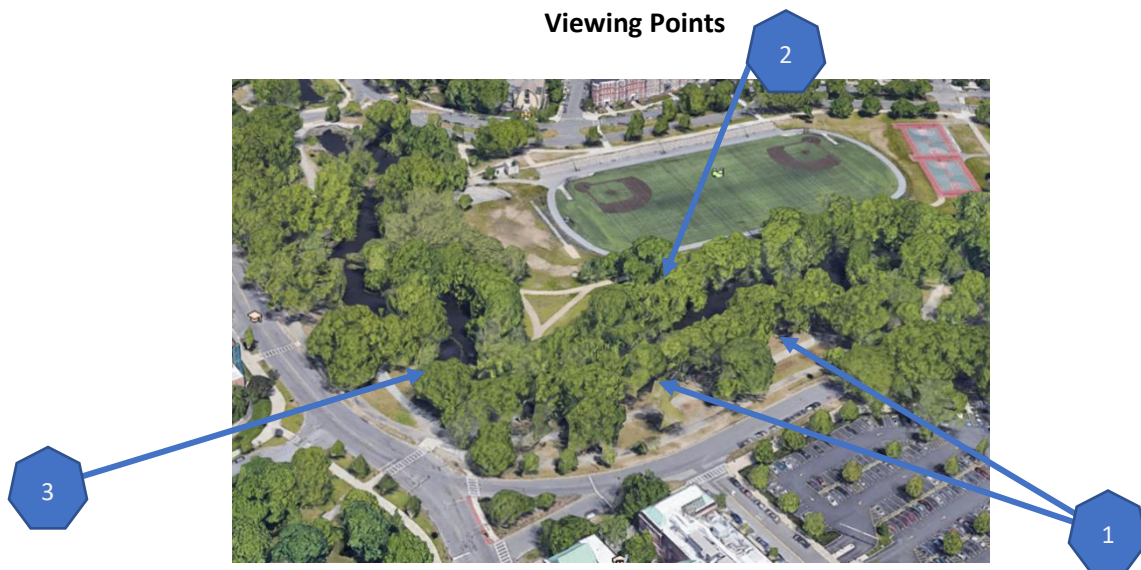


Work Area 8



- Area 8 begins on the South side where Fenway and Louis Prang connect near Evans Way Park and extends down Fenway towards the Museum of Fine Arts.
- Viewpoints are along Fenway near Evans Way Park (1), as well as areas off Clemente Field (2), and the footbridge that goes over the Muddy River (3).

Viewing Points





Work Area 9



- Area 9 begins on the South East side of Fenway and extends down towards the Museum of Fine Arts.
- Viewpoints are along Fenway (1), near the Southern point of the Kelleher Rose Garden (2), and the footbridge that crosses over the Muddy River (3)

Viewing Points





Equipment Being Used



Amphibious Excavator “Marsh Buggy”



Off Road Truck “Rock Truck”



Wheel Loader



Hydraulic Excavator



Common Questions

What Are they doing?

- Dredging (or digging) the bottom of the river deeper so that when heavy rain occurs there is a place for the water to go and the city does not flood.

Has it ever flooded before?

- Yes, about 24 years ago in 1996 the river flooded and caused many problems in the area.

What machines do they use?

- An amphibious excavator or “Marsh Buggy” allows Charter to dig in the wet conditions/water.
- Rock trucks are used to take the soil from one area and dump it into another shipping.

What happens to the dirt they remove?

- The dirt is hauled away to different landfills all over the northeast United States. However some of it will go to Lynn where it will be used to construct a park in the future.

What else are they doing?

- They are planting new trees, shrubs, and grass as well as building a large wall around the fire station on Fenway.

How long will it take to finish?

- The project will take about 2 years to complete.