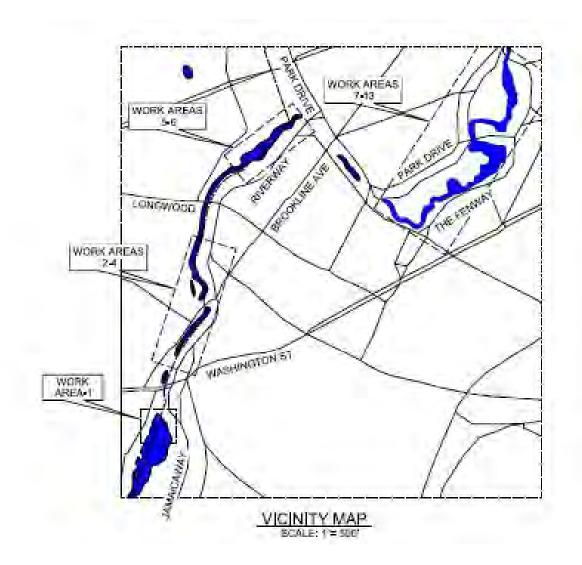
Muddy River Flood Damage Reduction Project Phase 2 Construction Activities Next 90 Days July 2020

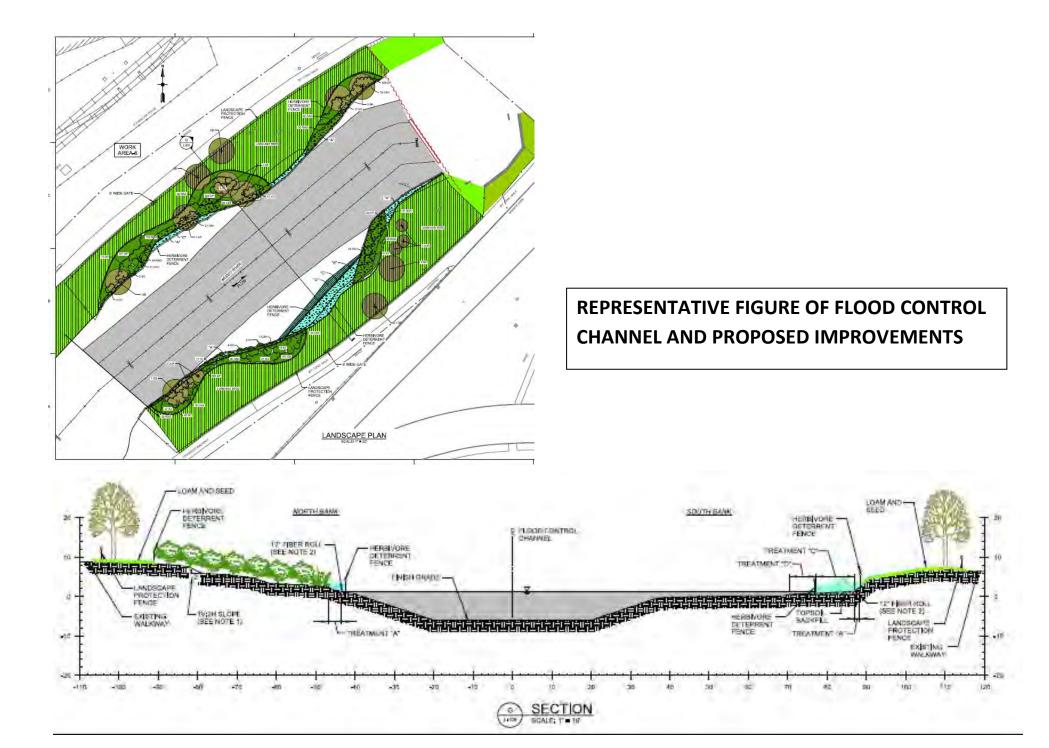
General: The Muddy River Flood Damage Reduction Phase 2 Construction Project is located in the footprint generally between Leverett Pond to Boylston Street in Boston and Brookline. The major project components involve dredging 1 to 8' of sediment for flow conveyance in the Back Bay Fens and Riverway sections of the Muddy River. It also includes excavation of the sandbar and island at Leverett Pond. Work also includes the removal of *phragmites* from the wetland and riparian areas which affect flow conveyance. After removal of river sediments and *phragmites*, preservation and restoration of the historic park shoreline in construction areas will consist of planting emergent wetland plants and restoring riparian vegetation in upland areas by planting trees and shrubs. This Notice is intended to identify the general construction activities that will be performed in the next 90 days. A figure that shows a typical flood control channel and the proposed improvements is at the end of this report.

July 2020 through September 2020 Period:

- Since the award of the construction contract and issuance of the Notice to Proceed in late March 2020, the contractor has been working on administrative and technical submittals for review and approval. In addition, the contractor conducted preliminary preconstruction work, such as photographic and existing condition surveys and borings to determine subsurface soils conditions.
- The sediment sampling and testing program that began in late May was completed the end of June. The test results in the coming week will determine if additional sampling and characterization will need to be done as well as determine the final disposal location.
- The site trailers, conex, site security fencing, and project signage was set up in mid-June. This will allow the Corps and Charter to establish a presence on site and manage the work for the duration of the project.
- Starting in early July and continuing into Fall 2020, the contractor will begin Construction Mobilization on site to install fencing between Work Areas #7-#11 – from Avenue Louis Pasteur to Agassiz Road. In mid- to late-July, the contractor will begin Construction Mobilization on site to install fencing around Work Area #1 – Leverett Pond. This is to enable and to start the site preparation activities of construction of site access roads to the river for channel excavation, installation of erosion and sedimentation control features; and preparation of staging and soil management areas. Existing concrete sidewalks will be open for Pedestrian use to maintain continued access through these work areas. Agassiz Road will remain open except for occasional road closures to allow for large facility and equipment deliveries during the construction mobilization.
- The removal of existing trees greater than 4" caliper identified to be removed will begin in early July for Work Areas #7-#11 as the contractor starts installing site fencing. Trees identified for removal in other work areas will take place as the contractor mobilizes in each work area in preparation of channel excavation.
- Dredging of Work Areas #1 and #7 is expected to begin in October 2020.
- At the end of this notice we have included site plans which show the proposed fence line which will be installed to separate the construction work areas from pedestrian traffic for Work Areas #7-#11 and Work Area #1.
- If you any questions, require additional information or would like to be added to the Project Contact List, please email the project mailbox at <u>MuddyRiver@usace.army.mil</u>

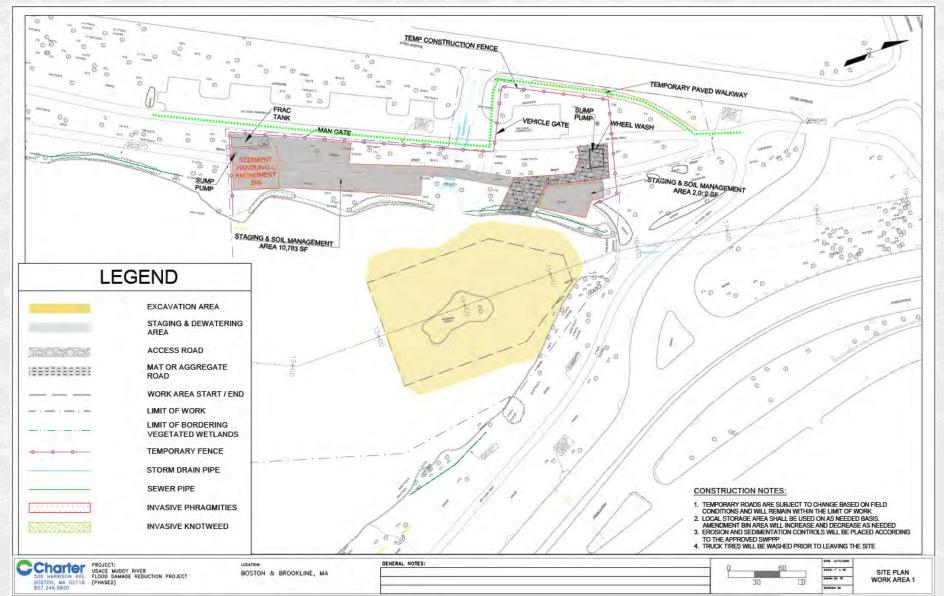


EXTENTS OF PROJECT WORK AREA FOR PHASE 2 CONSTRUCTION



Charter Area 1 – Site Layout & Detours

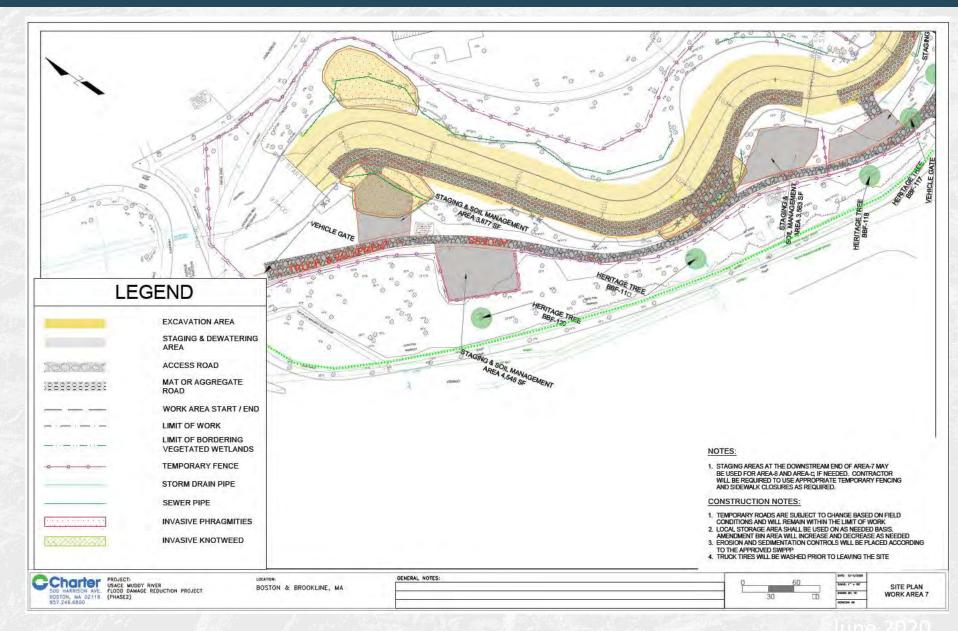
- A Temporary Path will be created to provide access to pedestrian traffic
- A flagger will be present at the vehicle gate when construction traffic is active for safety.
- Signage on pedestrian walkways will be present to direct foot traffic.
- The southern side of the parking area will remain accessible for vehicles.



Area 7 – Site Layout & Detours

 Signage on pedestrian walkways will be present to direct foot traffic.

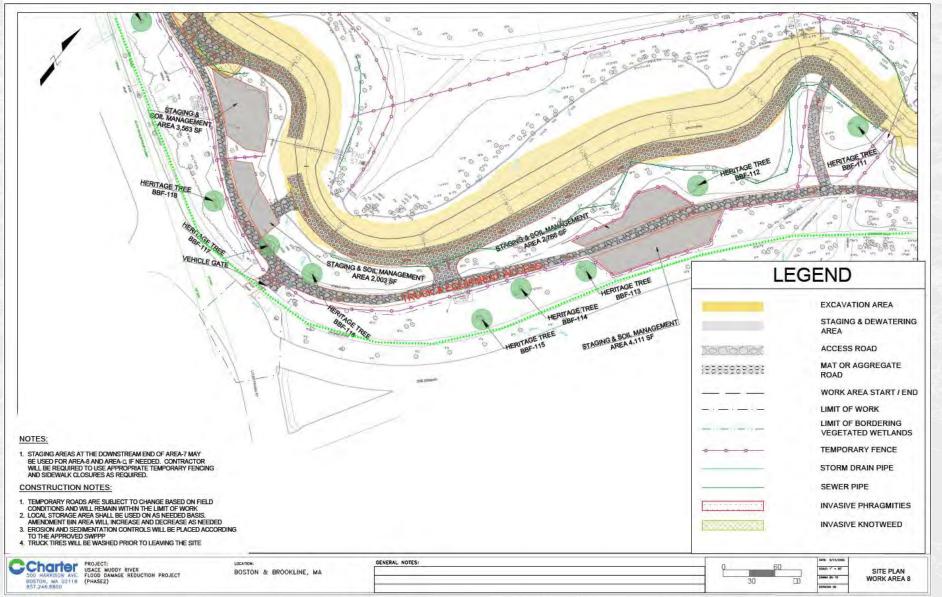
 The current pathway closest to the river will be utilized as a construction vehicle access road and will not be open to foot traffic





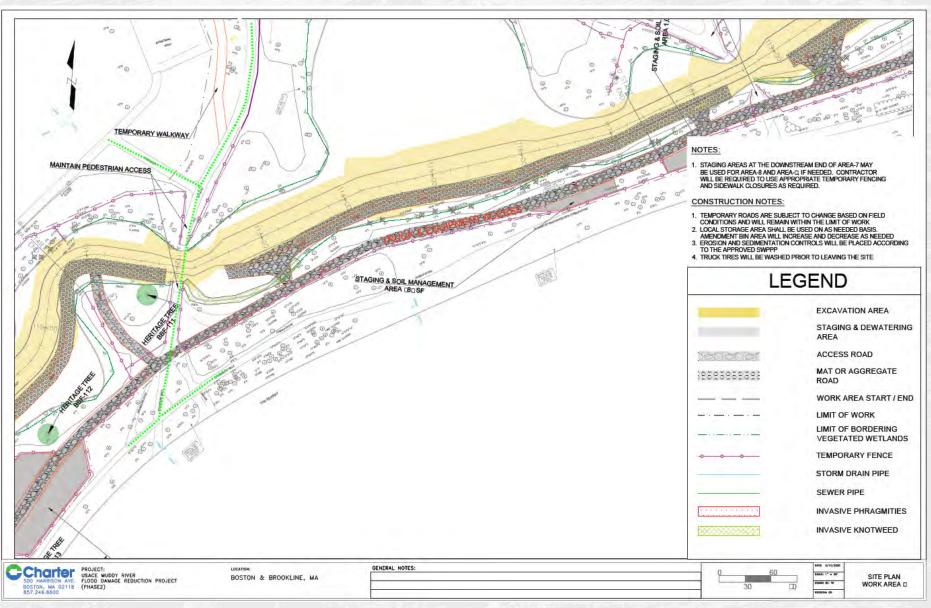
Charter Area 8 – Site Layout & Detours

- Signage on pedestrian walkways will be present to direct foot traffic.
- The current pathway closest to the river will be utilized as a construction vehicle access road and will not be open to foot traffic
- A flagger will be present at the vehicle gate(s) when construction traffic is active for safety near Louis Prang St intersection. Anticipated use is minimal.



Charter Area 9 – Site Layout & Detours

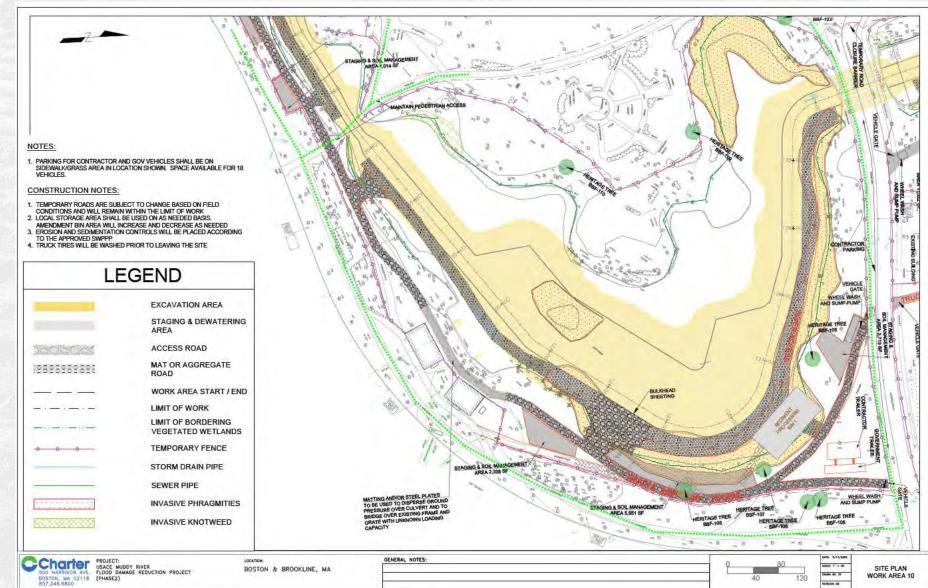
- Signage on pedestrian walkways will be present to direct foot traffic.
- The current pathway closest to the river will be utilized as a construction vehicle access road and will not be open to foot traffic
- A flagger will be present at the Clement Field bridge when construction traffic is active in Areas 7 & 8. At this time all foot traffic will be diverted from the War Memorial bridge to allow safe passage at 1 location.



Charter Area 10 – Site Layout & Detours

- Signage on pedestrian walkways will be present to direct foot traffic.
- The current pathway closest to the river will be utilized as a construction vehicle access road and will not be open to foot traffic
- A flagger will be present at the War Memorial bridge when construction traffic is active in Area 9.
- At this time the Clement Field Bridge will be open without limitations

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Charter Area 11– Site Layout & Detours

- Signage on pedestrian walkways will be present to direct foot traffic.
- The Northern sidewalk on Agassiz Rd will be closed for the duration of the project, the Southern sidewalk will remain open for pedestrians.
- A flagger will be present at Agassiz Rd Vehicle Gates when Construction truck traffic is active
- Agassiz Rd will be closed to public vehicle traffic during the day once excavation begins and as needed during project site setup.

