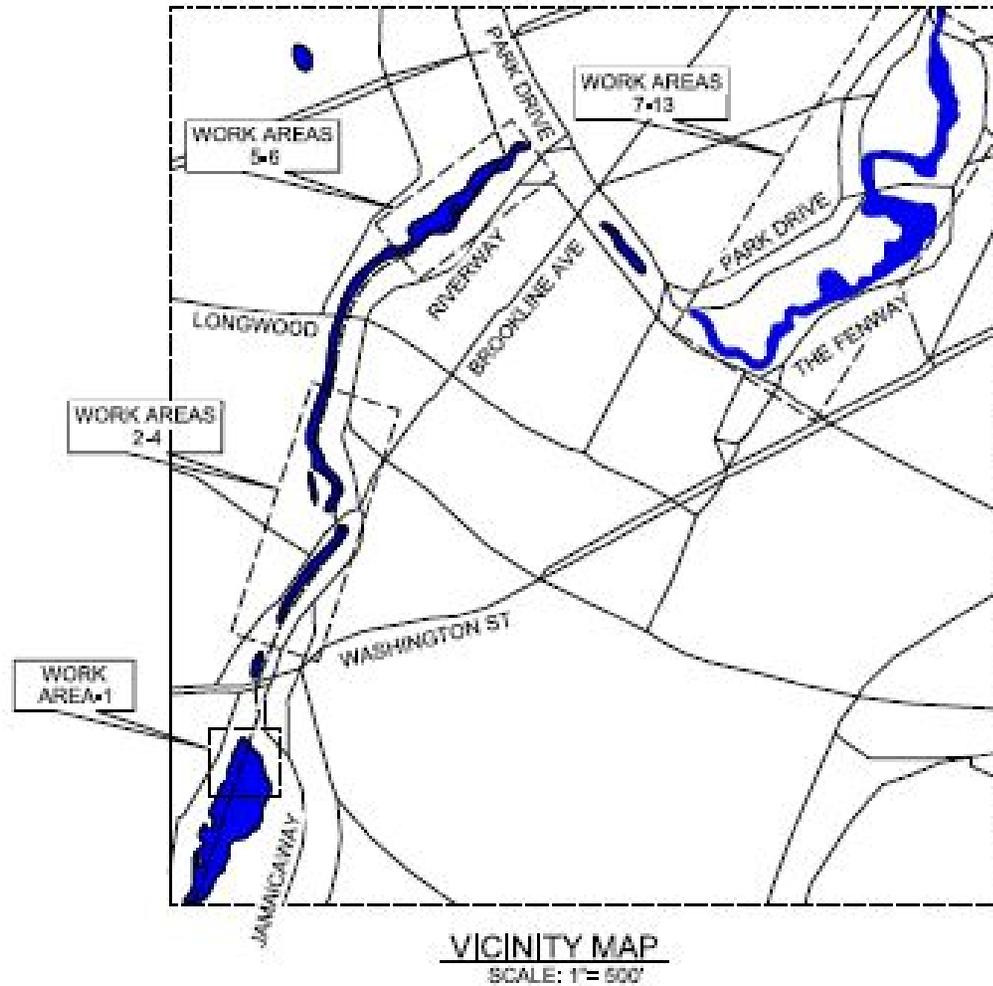


Muddy River Flood Damage Reduction Project
Phase 2 Construction Activities Next 90 Days
June 2020

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.

June 2020 through August 2020 Period:

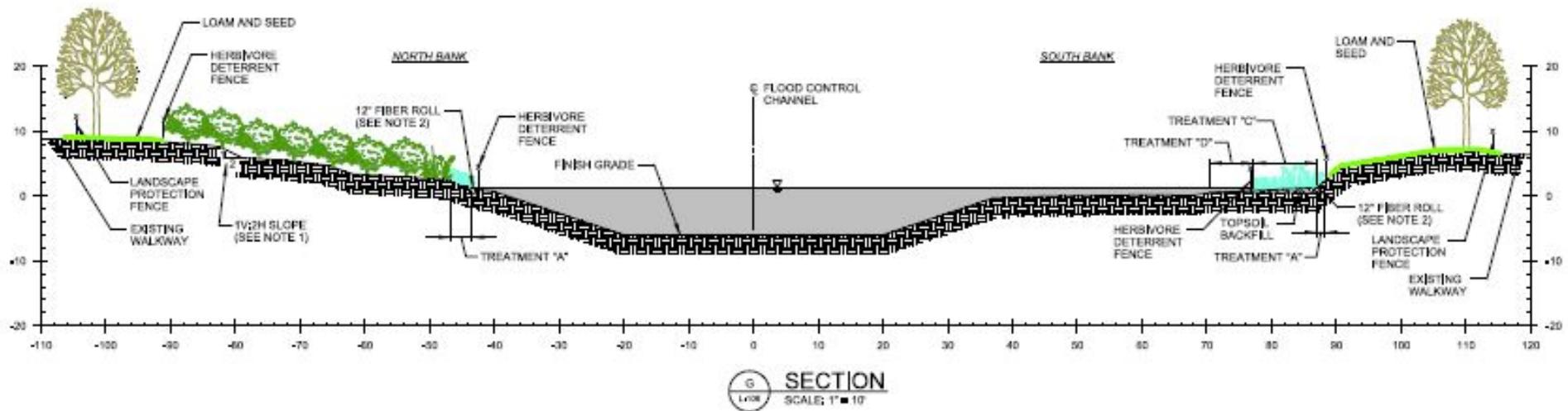
- Since the award of the construction contract and issuance of the Notice to Proceed in late March 2020, the contractor has been working on administrative and technical submittals for review and approval. In addition, the contractor conducted preliminary preconstruction work, such as photographic and existing condition surveys and borings to determine subsurface soils conditions.
- In late May, the contractor began the sediment sampling and testing program in compliance with permit requirements and in support of construction mobilization in July. The sampling will continue until the end of June.
- In **mid-June**, the contractor will begin **Site Facility Setup** near Work Area #10 in the vicinity of Agassiz Road. The scope of activities will include trailers and bathroom installation, dumpster and conex box setup, site security fencing, and project signage. Pedestrian access from Park Drive to Fenway will be maintained with the sidewalk closest to the War Memorial remaining open, but the sidewalk closest to the Victory Garden will be closed. Appropriate signage will be in place prior to sidewalk closure. Agassiz Road will remain open except for isolated road closures to allow for large facility (trailer; fencing; etc.) deliveries during the site facility setup.
- Starting in **early July** and continuing into Fall 2020, the contractor will begin **Construction Mobilization** on site to install fencing between Work Areas #7-#10 – from Avenue Louis Pasteur to Agassiz Road and in 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. Agassiz Road will remain open except for occasional road closures to allow for large facility and equipment deliveries during the construction mobilization.
- **Dredging** of Work Areas #1 and #7 is expected to begin in **October 2020**.
- At the end of this notice we have included a site plan which shows the proposed fence line which will be installed to separate the construction facilities (trailers; bathrooms; conex; etc.) from pedestrian traffic for the **Site Facility Setup**.
- If you any questions, require additional information or would like to be added to the Project Contact List, please email the project mailbox at MuddyRiver@usace.army.mil



EXTENTS OF PROJECT WORK AREA FOR PHASE 2 CONSTRUCTION



REPRESENTATIVE FIGURE OF FLOOD CONTROL CHANNEL AND PROPOSED IMPROVEMENTS



Activities During Site Facility Setup

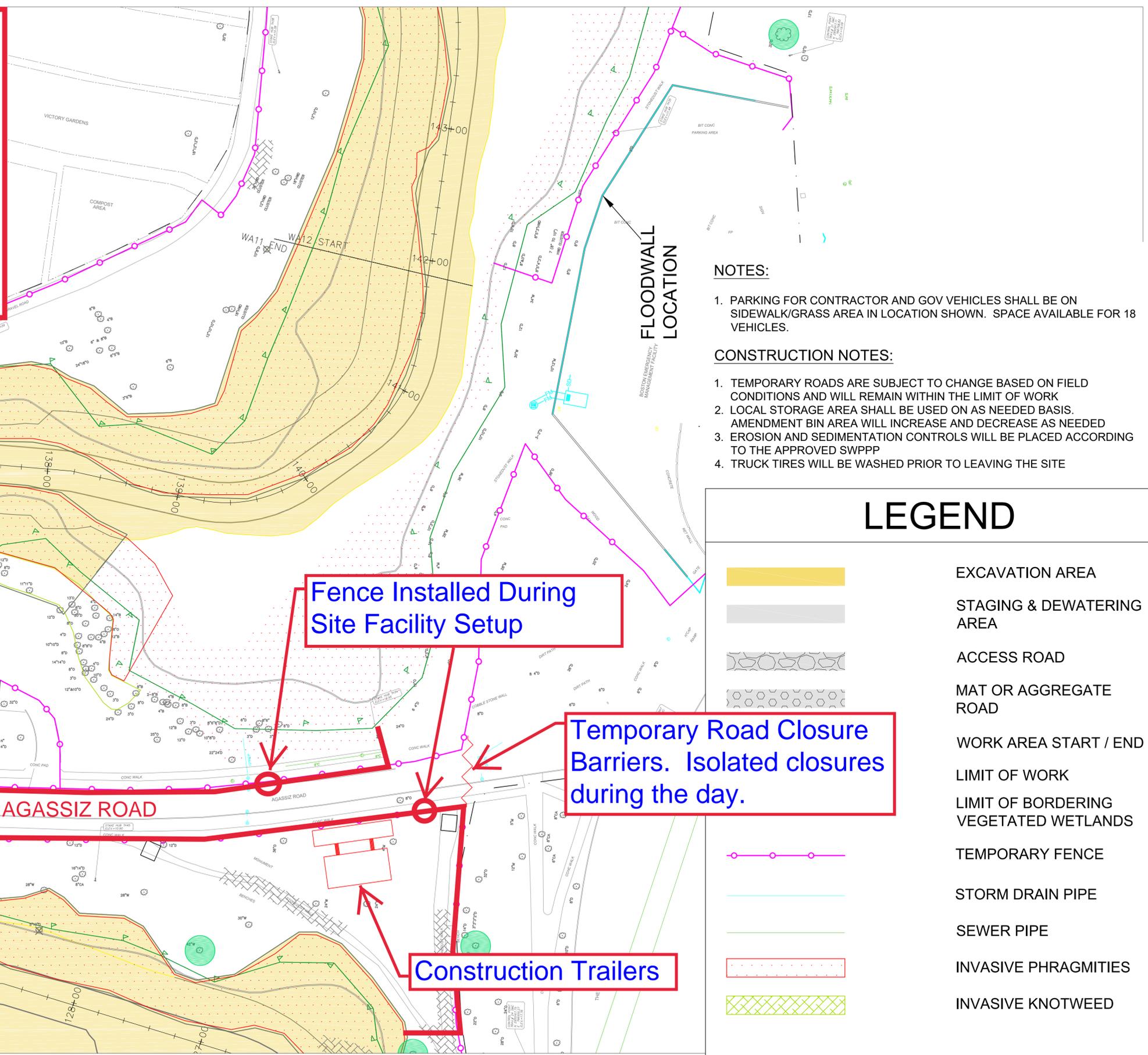
- USACE Site Trailer Installation
- Charter Site Trailer Installation
- Site Trailer Bathroom Installation
- Place Site Dumpster
- Setup Site Staging Area Signage/Project Signs
- Connex Box Relocation from Area 6
- Install Site Temporary Electrical
- Office Trailer and Staging Area Security Fence

Temporary Road Closure Barriers. Isolated closures during the day

Fence Installed During Site Facility Setup

Temporary Road Closure Barriers. Isolated closures during the day.

Construction Trailers



- NOTES:**
1. PARKING FOR CONTRACTOR AND GOV VEHICLES SHALL BE ON SIDEWALK/GRASS AREA IN LOCATION SHOWN. SPACE AVAILABLE FOR 18 VEHICLES.
- CONSTRUCTION NOTES:**
1. TEMPORARY ROADS ARE SUBJECT TO CHANGE BASED ON FIELD CONDITIONS AND WILL REMAIN WITHIN THE LIMIT OF WORK
 2. LOCAL STORAGE AREA SHALL BE USED ON AS NEEDED BASIS. AMENDMENT BIN AREA WILL INCREASE AND DECREASE AS NEEDED
 3. EROSION AND SEDIMENTATION CONTROLS WILL BE PLACED ACCORDING TO THE APPROVED SWPPP
 4. TRUCK TIRES WILL BE WASHED PRIOR TO LEAVING THE SITE

LEGEND

	EXCAVATION AREA
	STAGING & DEWATERING AREA
	ACCESS ROAD
	MAT OR AGGREGATE ROAD
	WORK AREA START / END
	LIMIT OF WORK
	LIMIT OF BORDERING VEGETATED WETLANDS
	TEMPORARY FENCE
	STORM DRAIN PIPE
	SEWER PIPE
	INVASIVE PHRAGMITIES
	INVASIVE KNOTWEED

