

Muddy River Flood Risk Management & Environmental Restoration Project
Phase 1 Construction Activities Next 90 Days
February 2013

General: The Muddy River Flood Risk Management & Environmental Restoration Phase 1 Construction Project is located in the footprint generally between the Riverway downstream to Avenue Louis Pasteur. The major project components involve the installation of a 10-foot by 24-foot box culvert under the Riverway roadway, the installation of 10-foot by 24-foot box culvert under the Brookline Avenue roadway, daylighting of the area between the Riverway and Brookline Avenue, and daylighting of the area between Brookline Avenue and Avenue Louis Pasteur. Daylighting is the removal of a culvert and excavation of the area to return the waterway to a natural state. This Notice is intended to identify the general construction activities that will be performed in the next 90 days. A figure that shows the existing conditions and the proposed improvements is at the end of this report.

February 2013 through April 2013 Period:

- Tree removal efforts began on 6 February and will continue for approximately 1 month. The only trees being removed are those removals necessary to conduct the construction activities. These removals have been coordinated with the City of Boston and Mass DCR. Since some of the branches of these trees overhang the roadways, there will be periodic roadway lane closures to protect the traveling public. Police details will be used to assist in traffic management. Additionally, for safety reasons, pedestrian traffic will need to be re-routed around the work areas associated with the tree removal efforts. Proper signage will be employed to direct the pedestrians around active work areas until such a time that they are enclosed with fence and barrier.
- Immediately following the completion of the tree removal effort, the construction areas will begin to be enclosed with fence and barrier to prevent access to active work areas by the public.
- Starting on approximately 1 March 2013 work will commence in support of traffic management changes that will allow for the installation of the culvert under Brookline Avenue. Once implemented, traffic on Brookline Avenue between Fenway and Park Drive will be one way only headed inbound. Traffic coming down Brookline Avenue or Boylston Street outbound that want to continue down Brookline Avenue to the medical center will need to travel around the rotary between Brookline Avenue, the Riverway and along Fenway. New traffic signals will be installed to ease the congestion that occurs when traffic traveling down Park Drive from Brookline tries to merge with traffic exiting the Riverway. A figure showing the new traffic pattern for this period is shown on the next page.
- On or about 18 March 2013 work will begin on relocating the driveway exit out of the Landmark Center onto Park Drive. This relocation is being done to allow traffic exiting to have access to the various roadways as they do now throughout the construction period and beyond. The relocation effort is expected to be completed in April 2013.

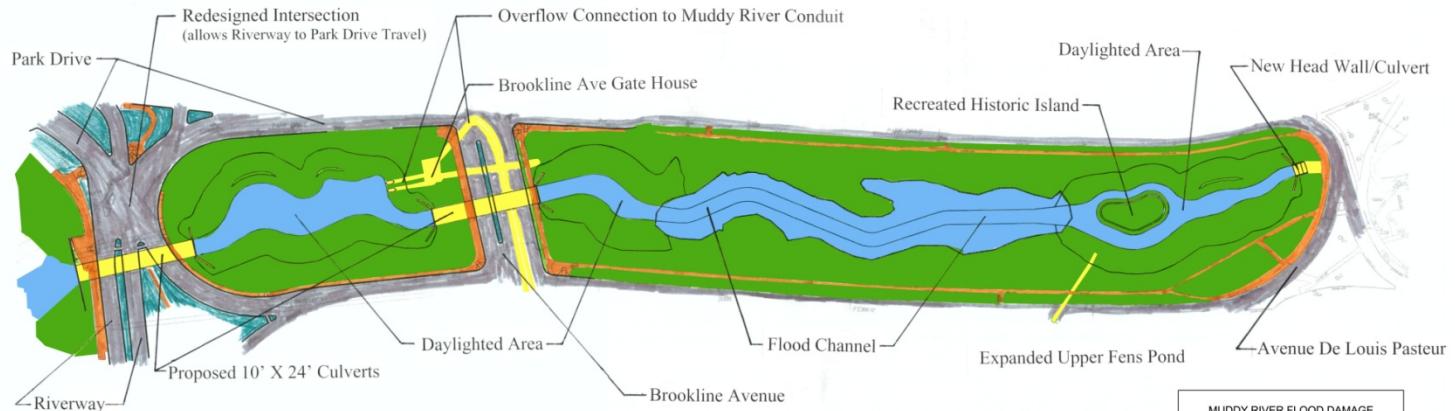
- Once the traffic management changes have been completed, work will begin on the installation of the Brookline Avenue culvert. This work will initially be conducted in the Sears rotary area. As the work progresses further downstream, traffic pattern changes will need to be made to Brookline Avenue. We anticipate that work through April will not require additional traffic lane modifications although those will be needed as the culvert installation continues under Brookline Avenue. We will be sending out information regarding traffic lane modifications both n anticipated 2 weeks prior to the changes and 72-hours prior to the changes. If you would like to get on an email mailing list to be notified of these changes, please write to the project manager at the email address listed below.
- In March the project will commence conduit crossings (Park, Riverway/Riverway Connector) in support of the traffic management/detour for the Brookline Avenue culvert installation. This work will be done under roadway lane closures with police details.
- Installation of test piles/drilled shafts will be initiated in support of the Brookline Avenue culvert effort. Statnamic testing will be performed in early to mid March
- During the entire construction period, sidewalks will be maintained to allow safe passage of pedestrians. There will be some pathways, such as the diagonal path across the Sear Rotary that will be eliminated.
- Other early incidental work activities scheduled to happen during the upcoming 90 day period include soil borings and sampling, survey, and observation well installation. These activities will also require periodic roadway lane closures and pedestrian re-direction to allow for the work. All roadway lane closures will be supported by police details to assist in traffic management.

If you any questions or require additional information, please contact Mike Keegan, Project Manager for the Corps of Engineers, at 978-318-8087 or by email at michael.f.keegan@usace.army.mil

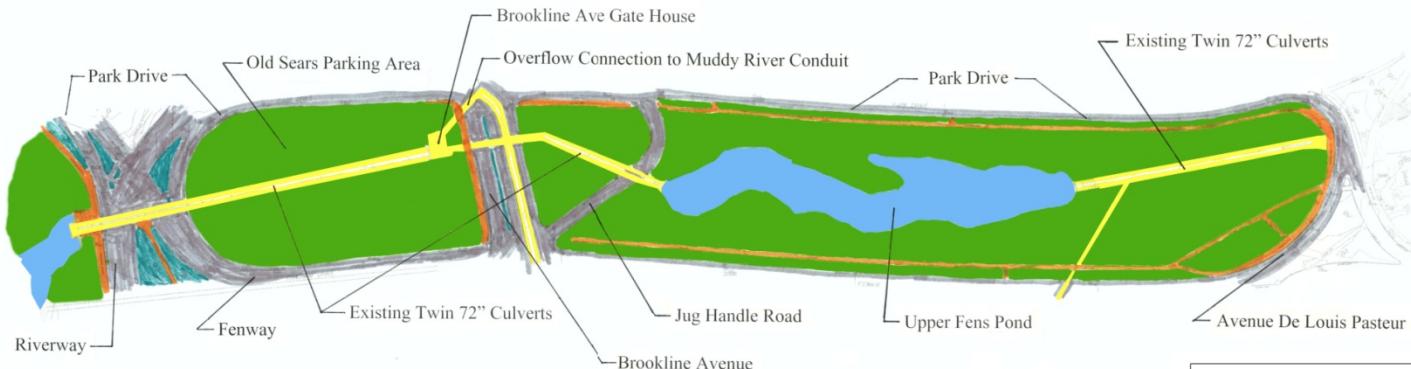


TRAFFIC MANAGEMENT DURING INITIAL BROOKLINE AVENUE CULVERT INSTALLATION

Muddy River Flood Damage Reduction & Environmental Restoration Project



Proposed Phase 1 Improvements



Existing Phase 1 Conditions