

SUPERFUND

New Bedford Harbor Site

New Bedford, MA

U.S. EPA | HAZARDOUS WASTE PROGRAM AT EPA NEW ENGLAND



THE SUPERFUND PROGRAM protects human health and the environment by investigating and cleaning up often-abandoned hazardous waste sites and engaging communities throughout the process. Many of these sites are complex and need long-term cleanup actions. Those responsible for contamination are held liable for cleanup costs. EPA strives to return previously contaminated land and groundwater to productive use.

SITE DESCRIPTION:

Cleanup activities continue at the New Bedford Harbor Site. Sediments in certain shoreline areas are contaminated with PCBs (polychlorinated biphenyls) because of past industrial discharges in the harbor. EPA will continue conducting cleanup activities along certain shoreline areas of the harbor during 2021.

The next such area to be remediated, shown in the map on page 2, is located on the Acushnet River shoreline abutting the Riverbank Lofts property on the western shoreline of upper New Bedford Harbor. Similar remediation has taken place earlier this year along the New Bedford shoreline to the south of this parcel as well as in Fairhaven. Sediments contaminated with PCBs will be removed and disposed of at a licensed off-site landfill, and the shoreline will be restored to original conditions.

WHAT TO EXPECT:

Work is expected to begin near Riverbank Lofts (parcel 105-170) in late July. Excavators, bulldozers and all-terrain dump trucks will be utilized on site throughout the excavation and backfill process, and several dump trucks per day will be required to transport the excavated sediment down Belleville Avenue to EPA's Sawyer Street facility in New Bedford for processing and loading on to larger trucks. Air monitoring will be performed throughout the project to ensure the work is being performed safely.

Once the contaminated shoreline sediment has been excavated and removed, the process of placing clean backfill to reconstruct the shoreline will begin. Thousands of native saltmarsh grasses, as well as native shrubs and trees will then be planted along the shore. Shrubs and trees will be planted in fall 2021; saltmarsh grasses will be planted in spring 2022.

This cleanup is being conducted by the U.S. EPA and the U.S. Army Corps of Engineers as part of the New Bedford Harbor Superfund Site.

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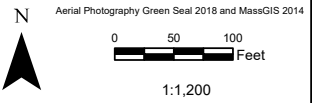
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 Date: 2019/09/23 10:30:14 AM
 MHHW and MLLW Elevations NAVD88 ft. (Green Seal, 2018)

Legend

- Temporary Gravel Access Road
- Proposed Limits of Excavation
- MHHW (1.99ft NAVD88)
- MLLW (-1.97ft NAVD88)
- Parcel Boundary



**Intertidal West Zone 4
Construction Site Plan**

New Bedford Harbor Superfund Site

September 2019

Figure 3-1