

EIGHTEEN MILE CREEK SUPERFUND SITE LOCKPORT, NIAGARA COUNTY, NEW YORK

SEPTEMBER 2023



Current and Upcoming Activities

The U.S. Environmental Protection Agency (EPA) is preparing the next phase of the cleanup at the Eighteen Mile Creek Superfund site, in Lockport, New York using funds made available through the Bipartisan Infrastructure Law.

With EPA and the U.S. Army Corps of Engineers oversight, contractors will remove contaminated soil from the White Transportation, Upson Park, United Paperboard Company, former Flintkote Plant, and nine residential properties along Water Street. Contractors will also remove contaminated sediment located within the creek corridor including two unpermitted and dilapidated dams at Clinton and William Streets along the 4,000-foot segment of the creek from the New York State Barge Canal downstream to Hardwood Street, as well as lead-contaminated soil at 33 residential properties in the vicinity of the former Flintkote Plant property.

It is anticipated that the contractor will begin work in the area near the former Flintkote Plant property this fall. The contractor will clear trees and brush along the creek corridor before the contaminated soil is removed. Initial excavation activities will focus on the area between the New York State Barge Canal and South Clinton Street before continuing downstream. The cleanup activities will progress in stages depending on weather conditions.

Work will occur from 7:00 a.m. to 6:00 p.m.

Additionally, the contractor will prepare for the work at the residential properties in the vicinity of the former Flintkote Plant property by taking photos and inventorying landscaping features that will need to be restored at each of the properties. The cleanup at these residential properties is currently scheduled to begin in spring 2024. During the winter months, EPA and the contractor will also set up appointments to discuss details with each property owner.

Site Background

Many industries have been located along Eighteen Mile Creek since the 1800s. The creek starts in Lockport and flows north about 15 miles until it reaches Lake Ontario in Olcott, NY. EPA added the site to the Superfund National Priorities List in 2012 and is cleaning up the site in several sections. EPA relocated nine families from Water Street in Lockport due to floodwater contaminated with polychlorinated biphenyls (PCBs). EPA then demolished the homes as well as the former Flintkote factory on Mill Street. The properties within the creek corridor (from the Barge Canal downstream to Harwood Street) that are undergoing a cleanup under this phase are shown on Figure 1. An overview of the remaining portion of Eighteen Mile Creek under investigation by EPA from Harwood Street to its discharge at Lake Ontario, referred to as OU3, is provided in Figure 2.

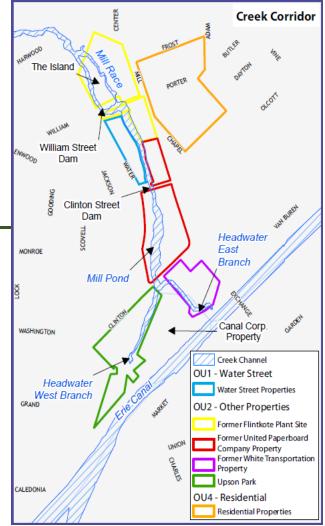


Figure 1 – Eighteen Mile Creek Operable Units (OUs)

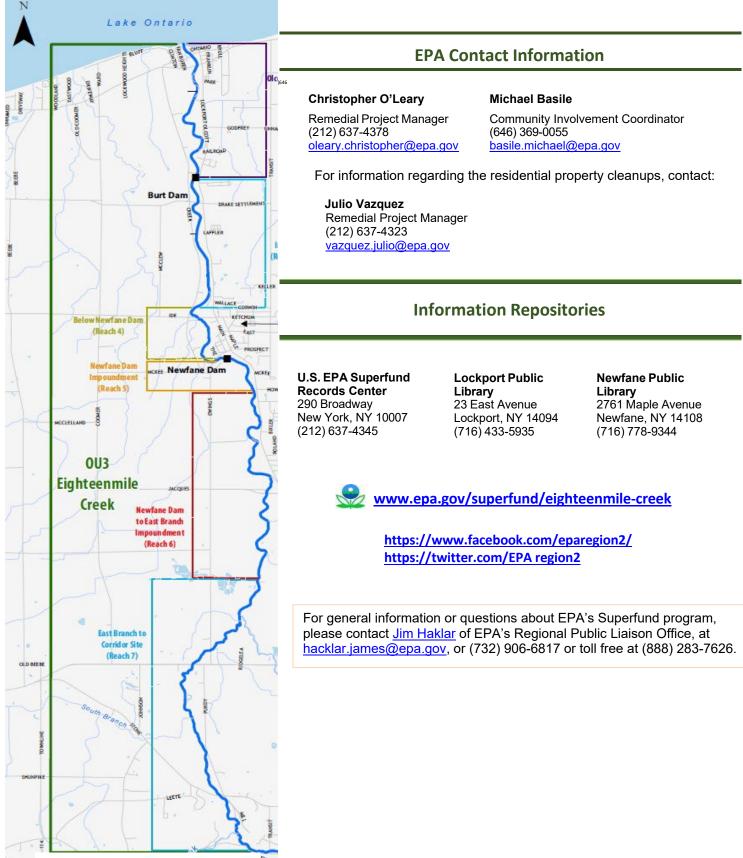


Figure 2 - Eighteen Mile Creek OU3