

EIGHTEEN MILE CREEK SUPERFUND SITE LOCKPORT, NEW YORK



011-100

JUNE 2022

Current and Upcoming Activities

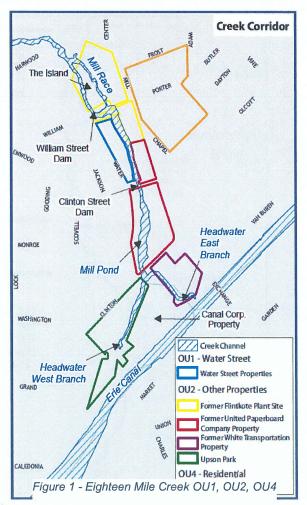
The U.S. Environmental Protection Agency (EPA) is scheduled to sample soil this summer at residential properties near the former Flintkote property in Lockport, New York as part of EPA's ongoing cleanup of the Eighteen Mile Creek Superfund site.

Site Cleanup Plans

EPA is addressing lead-contaminated soil at residential properties located near the former Flintkote property in the City of Lockport. The areas will be restored and backfilled with clean soil. This work will happen in two phases. The engineering design for the first phase addressing 32 properties is scheduled to be completed this summer (See orange outlined area in Figure 1). EPA is taking additional soil samples this summer to identify any additional properties that should be addressed under the second phase.

EPA is addressing PCB-contaminated soil at nine former residential properties on Water Street in Lockport, New York. (See blue outlined area in Figure 1). As part of EPA's cleanup plan, residents were permanently relocated from this area in 2014 and 2015. The structures at these properties were demolished and the soil will be removed during the cleanup of sediment in the Creek Corridor. Cleaning up the creek will prevent re-contaminating the residential properties. In the interim, EPA installed a fence and a temporary soil cover to reduce the risk of exposure to contaminated soil at these properties. EPA is addressing the contaminated sediment within the 4.000-foot segment of the creek that extends from the canal to Harwood Street in the City of Lockport, known as OU2. EPA will also address contaminated soil at the former United Paperboard property, the former White Transportation Company property, the former Flintkote property, and Upson Park. EPA plans to dig up and remove sediment bank-to-bank in the Creek Corridor, and dig up and remove soil at the commercial properties. The engineering design for this work is scheduled to be completed this summer, and construction could begin as early as summer 2023.

EPA will address contaminated sediment within the creek that are not included in OU2, from approximately Harwood Street to the creeks' discharge into Lake Ontario in Olcott, New York (See Figure 2). EPA will also address the contaminated floodplain soil. EPA completed the remedial investigation in January 2022 and is currently developing a report evaluating cleanup options.



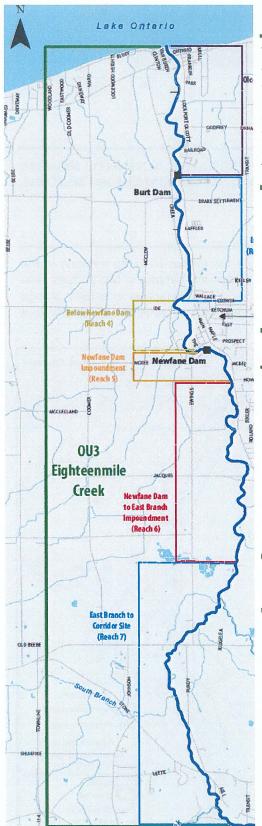


Figure 2 - Eighteen Mile Creek OU3

Site Background

The Eighteen Mile Creek site in Niagara County, New York, includes contaminated sediment, soil, and groundwater. The main contaminants of concern are lead and polychlorinated biphenyls (PCBs). The creek flows north from the New York Barge Canal for approximately 15 miles and discharges into Lake Ontario in Olcott, New York. EPA placed the site on the Superfund program's National Priorities List in March 2012 and began an investigation at the site in May 2012. The site has been separated into four different areas or Operable Units (OUs).

Public Participation

EPA will reach out directly to affected homeowners to discuss the logistics of the soil cleanup at residential properties and answer any questions or concerns. Site documents and information is available on our website at www.epa.gov/superfund/eighteenmile-creek as well as at the public information repositories.

EPA Contact Information

Julio Vazquez (OU4) Remedial Project Manager (212) 637-4323 vazquez.julio@epa.gov

Jaclyn Kondrk (OU1, 2 & 3) Remedial Project Manager (212) 637-4317 kondrk.jaclyn@epa.gov

Michael Basile Community Involvement Coordinator (716) 551-4410 basile.michael@epa.gov

Information Repositories

U.S. EPA Superfund Records Center 290 Broadway New York, NY 10007 (212) 637-4345 Lockport Public Library 23 East Avenue Lockport, NY 14094 (716) 433-5935 Newfane Public Library 2761 Maple Avenue Newfane, NY 14108 (716) 778-9344



www.epa.gov/superfund/eighteenmile-creek