

Oil Spill: Agencies Plan Long-Term Activities

Enbridge Oil Spill

Marshall, Michigan

October 2010

For more information

If you have questions, comments or need more information about the Enbridge oil spill you can contact:

Don de Blasio EPA Community Involvement Coordinator Cell Phone: 312-343-6666 Office Phone: 312-886-4360 deblasio.don@epa.gov

On the Web

EPA has established a website at www.epa.gov/enbridgespill to provide information about the response.

More contacts

Public

800-306-6837 (toll-free)

News media

877-440-7157 spillpress@epa.gov

Community centers

For claims, compensation and job information, every day, 8 a.m. – 8 p.m.:

In Marshall—333 S. Kalamazoo Ave.

In Battle Creek—77 E. Michigan Ave.

Official Document Repository

Marshall District Library 124 W. Green St.

EPA and other members of the Unified Command continue to monitor Enbridge Energy's efforts to clean up the large crude oil spill that occurred in late July. Although most of the oil has been cleaned up, work continues.

What's Been Done To Date

Under EPA's administrative order to Enbridge, and as directed by the Unified Command, the following actions have occurred to date:

- Extensive air, water and soil monitoring and sampling have been conducted to assess risks to human health and the environment.
- Thousands of animals have been rescued, cleaned and released under the wildlife recovery program.
- All visible oil has been removed from the source area. This includes collecting free oil, removing contaminated soil from around the pipeline, and scraping surface soil off approximately 5-acres of contaminated land.
- All visible oil has been removed from Talmadge Creek and its banks and floodplain. This was accomplished by free oil recovery along with soil and vegetation removal.
- All disturbed areas at the source area and Talmadge Creek have been replanted with native vegetation.
- All visible oil has been removed from the surface waters of the Kalamazoo River.
- All identified free oil has been removed from riverbanks and floodplains.
- Most of the areas where submerged oil was identified have been cleaned up.



Contractors work to restore an affected area along Talmadge Creek.

Ongoing Work

On Sept. 23, 2010, EPA issued a supplemental administrative order to Enbridge to conduct additional work on this response. Those efforts will focus on:

• Recovering oil from sediment at several locations, including dredging near the Ceresco Dam.

- Inspecting and maintaining booms to contain and collect oil that releases from submerged oil recovery operations.
- Developing longer-term remediation plans for approval.
- Developing long-term monitoring plans, which include ground water (underground water supplies) sampling.

This followed an earlier order which required Enbridge to:

- Stop the flow of oil into Talmadge Creek and the Kalamazoo River.
- Clean up the oil and contaminated soil in the immediate vicinity of the release.
- Sample air, water and sediment.
- Clean up all affected areas along Talmadge Creek, the Kalamazoo River and Morrow Lake by Sept. 27.

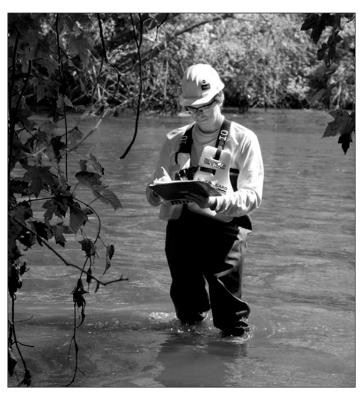
What's Next

As this phase of the incident winds down and longterm cleanup plans are put into place, the public will see the following actions at Talmadge Creek and the Kalamazoo River well into next year:

- Monitoring of riverbank and floodplain areas that were affected by the spill.
- Containment devices (boom, pads, etc.) will be placed to capture any residual contamination that releases to the river.
- Sampling and monitoring of ground water.
- Cleaning up any oil discovered as a result of monitoring. Field response teams ("Hot Shot"

teams) will remain in place to conduct minor cleanup work.

Over the next month, MDNRE will oversee plans to ensure affected water resources and soil are cleaned and restored according to state environmental laws and standards. Although MDNRE will be the primary coordinator of these efforts, EPA officials will remain on-site as long as necessary to monitor ongoing operation and maintenance activities.



Shoreline Cleanup Assessment Teams, or SCATs, ensure the cleanup does not harm the environment.

