

Lake George Branch - Middle Section Remediation

*Grand Calumet River Area of Concern
Hammond & East Chicago, Indiana*

A sediment remediation project will take place in the Lake George Branch Middle Section to protect human health and the environment. This cleanup is being conducted by the U.S. Environmental Protection Agency, East Chicago Waterway Management District, and Atlantic Richfield Company and BP Products North America Inc. through a Great Lakes Legacy Act partnership. The remediation contract is being administered by the U.S. Army Corps of Engineers.



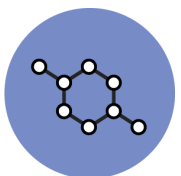
GOALS

- Cap 12 acres of contaminated sediment
- Install active geotextile mats along the West Tank Farm bank to prevent oil sheen discharge
- Restore 16 acres of habitat



CLEANUP

- Isolate contaminated sediment from the ecosystem with an active cap
- Cap will reduce exposure and migration of contaminants



CONTAMINANTS

- Petroleum products
- Heavy metals
- Polyaromatic hydrocarbons (PAHs)
- Polychlorinated biphenyls (PCBs)



BENEFITS

- Removal of contaminants from the food web
- Improved habitat for fish and wildlife



TIMELINE

- Estimated Start: March 2022
- Estimated Length: Summer 2023



COST

- \$19M

Contact

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Find Out More: <https://www.in.gov/ecwmd/>



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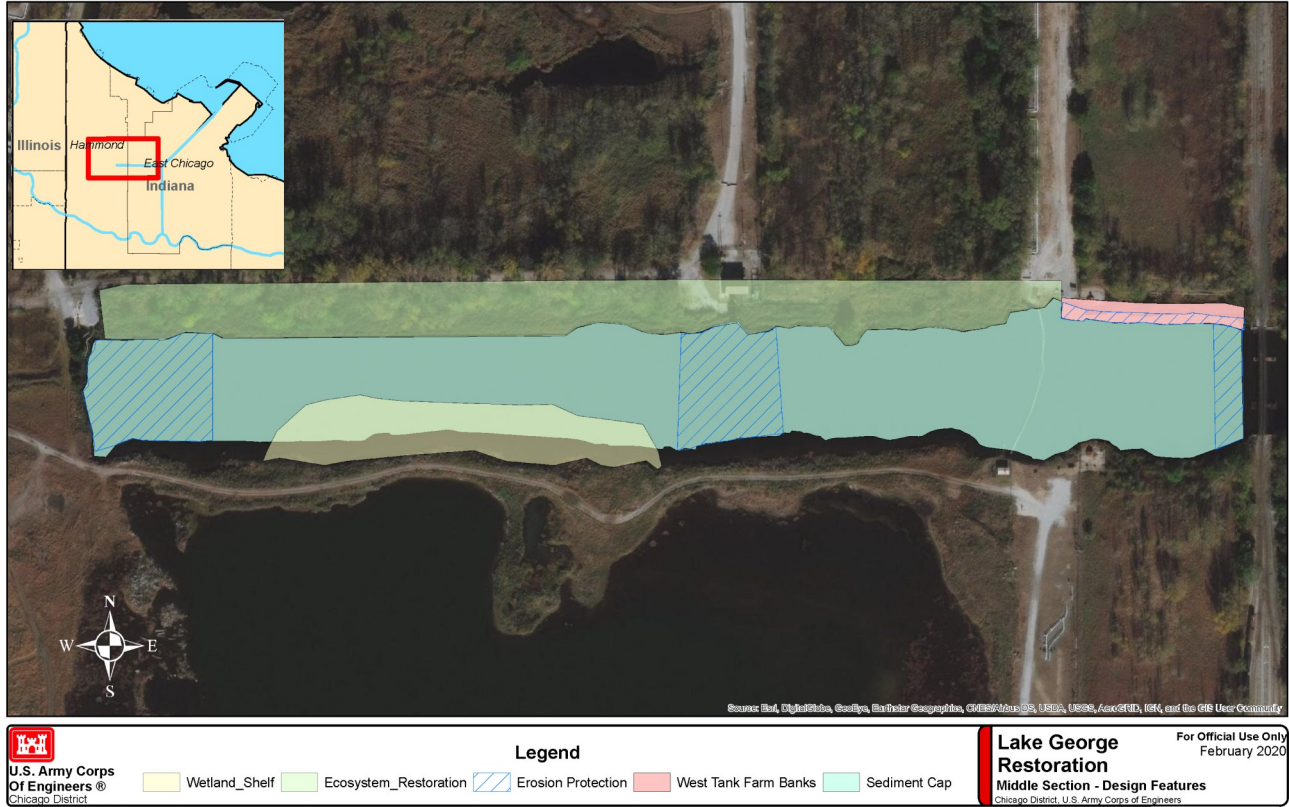
Sea Grant
ILLINOIS-INDIANA

Great Lakes
RESTORATION

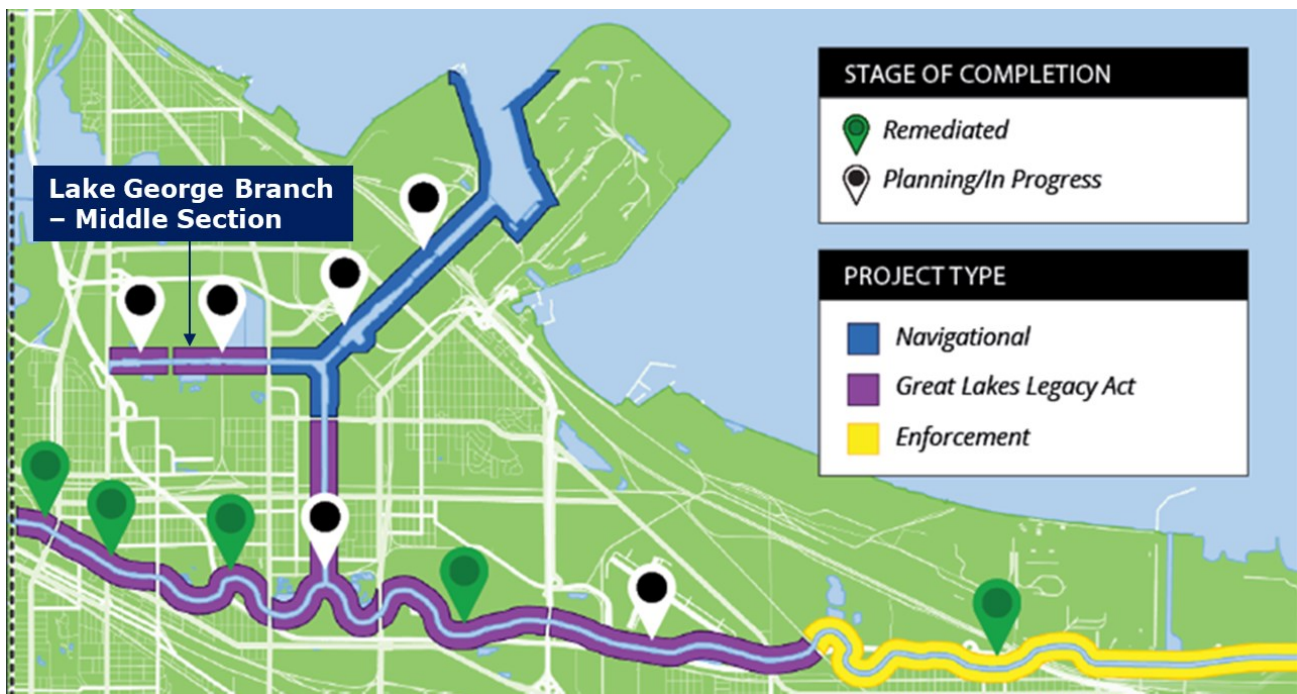


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Remediation Area: Lake George Branch - Middle Section



Grand Calumet River AOC Sediment Projects



The Lake George Branch - Middle Section is located within the Grand Calumet River Area of Concern (AOC). This remediation project is part of a larger effort to restore and eventually delist the AOC.