



US Army Corps  
of Engineers®

# Smokes Creek, Lackawanna, NY

## Project Modifications for Environmental Improvement

### Habitat Focus Area

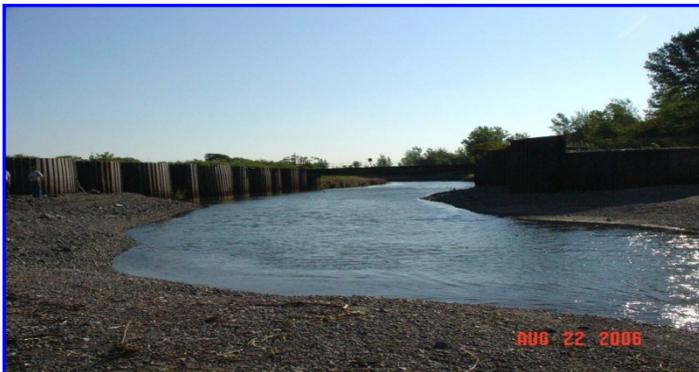
**Project Location:** South shore of Lake Erie, City of Lackawanna, Erie County, NY, within the limits of Niagara River AOC.

**Project Description:** Current conditions include sediment fills in at the mouth of Smokes Creek, as well as a sheet-piled channel configuration which restricts fish movement and creates unsuitable spawning habitat for walleye and other fish. Proposed alternatives include a jetty at the mouth and improved environmental conditions throughout the entire length of the Smokes Creek Flood Control Project, from its upstream to the downstream limit.

**Non-Federal Partner:** NYS Department of Environmental Conservation and city of Lackawanna

**Project Benefits:** The overall goal of the Smokes Creek project is to restore ecosystem functions that are currently lost or degraded in this region. The restoration could possibly provide wetland and riparian habitat of significantly higher quality than is currently found along the Creek. The degraded aquatic habitat conditions present an opportunity to enhance fish and wildlife habitat along Smokes Creek.

**Project Status:** Feasibility Study is ongoing.



Estimated Project Costs	
Federal	\$1,125,000
Non-Federal	\$ 375,000
Total	\$1,500,000

Project Milestones	
Complete feasibility study	JUN 2014
Award construction contract	APR 2015
Complete construction	AUG 2015

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