



Oswego Harbor, NY

Harbor Features

- Located on Lake Ontario in the city of Oswego, Oswego County, New York
- Authorization: River & Harbor Acts of 1870, 1907, 1930, 1935, 1940, 1948, 1954 and 1962
- Deep draft commercial harbor
- Project depths are 27 feet in the lake approach channel; 25 feet in the Outer Harbor; 24 feet in the lower Oswego River channel; and 21 feet in the upper Oswego River channel, and East and West Ouster Harbor Areas
- 536k tons of material shipped and received in 2013
- Interconnected with 7 commercial ports: receives from 7 ports
- Over 2.5 miles of Over 1.94 miles of breakwater structures
- 280 acre outer harbor and 3000 feet of Federal Channel in the Oswego River
- Major stakeholders include Port of Oswego Authority, U.S. Coast Guard, NRG Energy, Sprague Energy, Lafarge Cement, Essroc Cement and private marinas

Project Requirements

- Approximately 72,000 cubic yards (CY) of material must be dredged every 3-4 years. The harbor was last dredged in 2008 when 71,000 CY of material was removed. Dredging is scheduled for FY16.
- Sandy supplemental funded dredging of approximately 60,000 CY of material from storm impacted harbor areas was completed in Summer 2014
- The East and West Arrowhead and Detached Breakwaters are severely deteriorated and require significant repairs



- Additional damage/deterioration of the Detached Breakwater was observed following Superstorm Sandy. Sandy supplemental funded repairs to the storm damaged sections of the were completed in 2015

Consequences of Not Maintaining the Project

- Reduction of bulk commodities that pass through the harbor and generate \$2.07B annually in business revenue while supporting 24,740 direct, indirect, and induced jobs that produce over \$619M per year in personal income in the transportation and commodity related industries
- If the harbor was closed to commercial traffic, commodities would have to be transported by truck. This would increase annual emission rates by over 23,321 tons of harmful particulate matter (PM-10) and increase costs by \$2,289,000 due to increased trucking related accidents
- Light loading; losses of between 3 and 4 feet of channel depth would result in increased transportation costs of between \$120,000 and \$297,000 annually

Transportation Importance

- Major receiving port on the Great Lakes; and a Critical Harbor of Refuge
- Commodities shipped or received include petroleum, cement, chemicals, ores and minerals
- Home to 536 recreational slips, 6 boat launch lanes, and 29 charter boats.
- Generates recreational economic benefits totaling \$7,190,951 and supports 111 jobs.

U.S. Army Corps of Engineers Fiscal Year (FY) 2015, 2016 and 2017 Oswego Harbor, New York - Project Requirements and President's Budget (\$1,000)

Work Package	FY15 Requirement	FY15 Appropriation	FY16 Requirement	FY16 Appropriation	FY17 Requirement	FY17 President's Budget
Maintenance Dredging – Primary			1,285	1,285		
Construction, West Arrowhead Breakwater	4,900		4,900		4,900	
Sandy Supplemental Breakwater Repair	23,641*	23,641*				
Sandy Supplemental Maintenance Dredging						
TOTALS	28,361	23,641	6,185	1,285	4,900	0

*Funds allocated through Public Law 113-2 Disaster Relief Appropriations Act, 2013

Congressional Interests

- Representative John Katko R-NY-24
- Senator Kirsten Gillibrand D-NY
- Senator Charles Schumer D-NY