



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 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 of material must be dredged every 3 to 4 years. The harbor was last dredged in 2008 when 71,000 cubic yards of material were removed. Dredging is scheduled for FY16.
- Sandy supplemental funded dredging of approximately 60,000 cubic yards 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, which 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 transportation and commodity related industries.
- If the harbor were 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						
TOTAL	28,541	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