



Rochester Harbor, NY

Harbor Features

- Located on Lake Ontario in the city of Rochester, Monroe County, New York
- Authorization: River & Harbor Acts of 1829, 1882, 1910, 1935, 1945 and 1960
- Deep draft commercial harbor
- Authorized depths are 24 feet in the approach channel, 23 feet in the entrance channel and 21 feet in the Genesee River
- Five year average (2006-2010) tonnage of 115k tons of material shipped and received
- Ranked 60th among the Great Lakes Harbors based on five year average (2006-2010) tonnage
- Protective structures include the east and west piers that total approximately 1.1 miles in length
- The west pier is adjacent to the Ontario Beach Park and is used as a recreational walkway and fishing pier
- Lake Approach, Entrance, and Genesee River Federal channels total approximately 2.7 miles in length
- Major stakeholders include the Rochester-Monroe County Port Authority, Port of Rochester, U.S. Coast Guard, Essroc Cement Corporation and Shellet-Genesee Shipping Group

Project Requirements

- Approximately 220,000 cubic yards (CY) of material must be dredged every 2 years. The harbor was last dredged in 2009 when approximately 160,000 CY of material was removed. Maintenance dredging is required in 2014.
- Sections of the Federal channel are being dredged by a non-Federal entity; work was initiated in 2012 and will be completed in 2013. USACE provided assistance under the Low-Use Navigation Pilot Program.
- Approximately 1000 ft of the east pier is severely deteriorated and in need of repair.



Consequences of Not Maintaining the Project

- Reduction of bulk commodities that pass through the harbor and generate \$1.2M annually in direct revenue while supporting 95 direct, indirect, and induced jobs that produce over \$6.2M per year in personal income.
- If the harbor was closed to commercial traffic, commodities would have to be transported by truck. This would increase annual emission rates by over 11,880 tons of harmful particulate matter (PM-10) and increase costs by \$1,579,000 due to increased trucking related accidents.
- Light loading; losses of between 2 and 3 feet of channel depth would result in increased transportation costs of between \$222,000 and \$456,000 annually.

Transportation Importance

- Receiving and shipping port on the Great Lakes; and a Critical Harbor of Refuge.
- Location of U.S. Coast Guard station.
- Cement is the major commodity shipped and received.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2012, 2013 and 2014
Rochester Harbor, New York - Project Requirements and President's Budget (\$1,000)**

Work Package	FY12 Requirement	FY12 Appropriation	FY13 Requirement	FY13 President's Budget	FY14 Requirement	FY14 President's Budget
Project Conditions Survey	55		55			
Maintenance Dredging – Primary	1,920		4,000		2,205	
Constr., East Pier Repair					4,750	
Maintenance Dredging-Backlog					500	
Other Business Lines:						
Recreation	10	4	5	5		
TOTALS	1,985	4	4,060	5	7,455	0

Congressional Interests

- Representative Louise Slaughter D-NY-25
- Senator Kirsten Gillibrand D-NY
- Senator Charles Schumer D-NY