



## 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.
- 164,000 tons of material shipped or received in 2006.
- Protective structures include the east and west piers that total approximately 1.1 miles in length.
- 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 Needs

- Approximately 227,000 cubic yards (CY) of material must be dredged every 2 years. The harbor was last dredged in 2004 when 109,000 CY of material was removed. Dredging is scheduled for FY08.
- Currently, the controlling channel depth is approximately 2-4 ft. less than the authorized depth.
- The current sediment backlog within the functional harbor areas is estimated at approximately 576,000 CY.
- The hand railings, concrete walkway and safety ladders on the west pier are deteriorating creating potential safety hazards to recreational users.
- FY10 needs include backlog dredging.



### Consequences of Not Maintaining the Project

- Failure to dredge backlog sediments will result in continued shoaling and reduced channel dimensions; resulting in light loading, increased transportation costs and unsafe navigation conditions.
- Inadequate channel depths have resulted in grounding of commercial vessels within the federal project.
- Negative economic impacts, locally and regionally.

### Transportation Importance

- Receiving and shipping port on the Great Lakes.
- Cement is the major commodity shipped and received.
- Bulk commodities that pass through Rochester Harbor generate approximately \$2,200,000 annually in direct revenue which supports over 29 jobs.
- These jobs generate over \$1,100,000 per year in personal income
- The west pier is adjacent to the Ontario Beach Park and serves as a recreational walkway and fishing pier.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2008, 2009 and 2010  
Rochester Harbor, New York Project Needs and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY08 Need</b>	<b>FY08 Allocation</b>	<b>FY09 Need</b>	<b>FY09 President's Budget</b>	<b>FY10 Need</b>	<b>FY10 President's Budget*</b>
Project Conditions Survey			35	35	40	
Maintenance Dredging – Primary Work Package	1500	1326	1,560	1,560		
Maintenance Dredging – Backlog Work Package					930	
West Pier Repair		150	150			
Public Visitation Tracking	10	10	10	10	15	
<b>TOTALS</b>	<b>1,510</b>	<b>1,486</b>	<b>1,755</b>	<b>1,605</b>	<b>985</b>	

\*FY10 President's Budget will be available in February 2009

**Congressional Interests**

- Representative Louise Slaughter D-NY-28
- Senator Hillary Clinton D-NY
- Senator Charles Schumer D-NY