



US Army Corps
of Engineers ®



Rochester Harbor, NY

Harbor Features

- Located on Lake Ontario in the City of Rochester, Monroe County, NY
- Authorization: Rivers & Harbors Acts of 1829, 1882, 1945, and 1960
- Deep draft commercial harbor
- Project depths are 24 feet in the approach channel, 23 feet in the entrance channel, and 21 feet in the Genesee River.
- 108K tons of material shipped and received in 2019
- Ranked 50th among Great Lakes harbors in 2019
- The east and west piers provide a total of 1.1 miles of protection to the harbor.
- Lake approach, entrance, and Genesee River federal channels total approximately 2.7 miles in length.
- Major stakeholders: the Rochester-Monroe County Port Authority, Port of Rochester, U.S. Coast Guard, and Essroc Cement Corporation

Project Requirements

- The harbor requires approximately 190,000 cubic yards of dredging every 2 years to maintain the navigation channel. The harbor was last dredged in 2019 when approximately 170,000 cubic yards of material were removed. Maintenance dredging is scheduled for 2021.
- Approximately 1,000 ft. of the east pier has deteriorated and needs repairs. Repairs to the most deteriorated sections will be completed in 2021. Additional repairs to the remaining deteriorated sections are planned for 2022.



Consequences of Not Maintaining the Project

- Light loading: losses of between 3 and 4 feet of channel depth may result in increased transportation costs of between \$415K and \$605K annually.
- Closing the harbor to commercial traffic requires commodities transported by rail and truck. This may increase annual emission rates by over 792K lbs of harmful particulate matter (PM-10) and increase costs by an estimated \$177K due to increased railroad-related accidents and an estimated \$119K due to increased trucking-related accidents.

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.
- Waterborne transportation facilitated by the harbor supports \$4.3M in business revenue, 20 direct, indirect, and induced jobs, and \$1.4M in labor income to the transportation sector.
- Commodities handled by the harbor support \$26.8M in business revenue, 142 direct, indirect, and induced jobs, and \$7.4M in labor income.
- Home to 1,034 recreational slips, 5 boat launch lanes, and 26 charter boats
- Generates recreational economic benefits totaling \$10M and supports approximately 140 jobs

**U.S. Army Corps of Engineers Fiscal Year (FY) 2020, 2021, and 2022
Rochester Harbor, NY — Project Requirements and President’s Budget (\$1,000)**

Work Package	FY20 Requirement	FY20 Appropriation	FY21 Requirement	FY21 Appropriation	FY22 Requirement	FY22 President’s Budget
Maintenance Dredging – Primary Work Package	1,270	0	1,290	1,290	0	0
E&D and Construction, East Pier Repair	5,000	0	5,000	0	5,000	5,000
Real Estate Management	0	0	10	10	10	10
TOTAL	6,270	0	6,300	1,300	5,010	5,010

Congressional Interests

- Representative Joseph Morelle D-NY-25
- Senator Kirsten Gillibrand D-NY
- Senator Charles Schumer D-NY