



US Army Corps
of Engineers®



St. Joseph Harbor, MI

Harbor Features

- Located on the east shore of Lake Michigan, 60 miles east of Chicago, IL, and 24 miles south of South Haven, MI.
- Authorization: River & Harbor Acts of 3 Mar 1875, 14 Jun 1880, 3 Mar 1899, 30 Aug 1935, 2 Jun 1937, Mar 1945, 3 Jul 1958
- Deep draft commercial harbor
- Project depths of 21 feet in the entrance and inner channel; 18 feet in the inner river channel and turning basin.
- 256K tons of material shipped and received in 2013
- Over 5,300 feet of structures including piers and revetments
- Over 1.5 miles of maintained channel
- Outer channel dredged material is used for beach nourishment. Inner channel material is placed upland.
- Major stakeholders include U.S. Coast Guard, Central Dock Company, Dock 63, and Lafarge North America.

Project Requirements

- Approximately 40,000 cubic yards of material must be dredged from the entrance channel annually. Approximately 30,000 to 60,000 cubic yards of material must be dredged from the inner harbor on a 2 to 4 year cycle.
- The harbor was last dredged in 2015 in the outer harbor.
- There are plans to dredge the inner and outer harbor in 2016.



Consequences of Not Maintaining the Project

- Reduction of bulk commodities that pass through the harbor and generate \$840M annually in business revenue while supporting 5,057 direct, indirect, and induced jobs that produce over \$251M per year in personal income in transportation and commodity related industries.
- Light loading; loss of between 4 and 5 feet of channel depth results in increased transportation costs of between \$1.6M and \$3.9M.

Transportation Importance

- Regionally significant receiving port on the Great Lakes.
- Commodities received include limestone, sand, gravel, armor stone, cement, slag, salt, and petroleum products.
- Project serves as an important Harbor of Refuge
- Harbor is home to the U.S. Coast Guard Station Saint Joseph.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2015, 2016 and 2017
St. Joseph Harbor, MI - 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 of Outer Harbor – Primary Work Package	990	800	815	815	750	750
Maintenance Dredging of Inner Harbor – Primary Work Package			775	775		
Maintenance Dredging – Backlog Work Package	225		225		225	
Sediment Budget Analysis, Section 111	150		150		150	
TOTAL	1,365	800	1,965	1,590	1,125	750

Congressional Interests

- Representative Fred Upton R-MI-6
- Senator Gary Peters D-MI
- Senator Debbie Stabenow D-MI