



US Army Corps
of Engineers ®



Lexington Harbor, MI

Harbor Features

- Located on the west shore of Lake Huron about 20 miles north of Port Huron, MI
- Authorization: Rivers & Harbors Act of 27 Oct 1965
- Shallow draft recreational harbor
- Project depths: 10 feet in the approach channel and 8 feet in the anchorage area
- More than 2,400 feet of breakwaters
- Dredged material is placed along the beach as beach nourishment
- Major stakeholders: U.S. Coast Guard, Michigan DNR, Oldford's Marina, and various fishing charters and small boats

Project Requirements

- Approximately 20,000 to 30,000 cubic yards must be dredged on a 3- to 5-year cycle. Dredging requirements vary relative to shoaling patterns, usage, placement site and environmental coordination efforts.
- Dredged material is placed on the beach for nourishment purposes.
- Maintenance dredging is currently required.
- The north rubble mound breakwater structure needs significant repairs due to large voids in the structure, resulting in sediment infiltration and increased rate of shoaling in the inner harbor. 2022 funds were used to initiate the design of these repairs. 2024 BIL funds will be used to complete the design and construct the repairs.
- Critical structure safety maintenance is required.
- Maintenance dredging will be conducted in 2023 using Section 111 beach nourishment funds. Dredged material will be placed in the nearshore.



Consequences of Not Maintaining the Project

- Loss of jobs locally
- Loss of recreational and charter fishing in the area
- Loss of recreational boating access to Lake Huron
- Loss of safe harbor during storm events
- Potential safety issues for recreational boating community

Transportation Importance

- This project serves as an important harbor of refuge as well as charter fishing and recreational navigation interests.
- The local community has established significant infrastructure around the harbor facilities that generates income from harbor users and visitors to the area.
- Harbor supports a public and private marina totaling 190 seasonal and transient slips.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2022, 2023, and 2024
Lexington Harbor, MI – Project Requirements and President’s Budget (\$1,000)**

| Work Package | FY22 Requirement | FY22 Appropriation | FY23 Requirement | FY23 Appropriation | FY24 Requirement | FY24 President’s Budget* |
|---|-------------------------|---------------------------|-------------------------|---------------------------|-------------------------|---------------------------------|
| Maintenance Dredging | 1,000 | 0 | 1,000 | 0 | 1,000 | 0 |
| Sediment Sampling, Analysis, and Environmental Coordination | 0 | 0 | 300 | 0 | 300 | 0 |
| Critical Structure Safety Maintenance | 50 | 0 | 50 | 0 | 50 | 0 |
| Section 111 Beach Nourishment Activities | 500 | 0 | 500 | 500 | 0 | 0 |
| Navigation Structure Repairs – E&D and Construction | 8,610 | 395 | 8,215 | 0 | 8,215 | 8,215* |
| Real Estate Management | 5 | 0 | 5 | 5 | 6 | 0 |
| TOTAL | 10,165 | 395 | 10,070 | 505 | 9,571 | 8,215 |

**Funded with supplemental funds, Bipartisan Infrastructure Law (BIL)*

Congressional Interests

- Representative Lisa McClain R-MI-9
- Senator Gary Peters D-MI
- Senator Debbie Stabenow D-MI