



US Army Corps  
of Engineers ®



## Presque Isle Harbor, MI

### Harbor Features

- Located on the south shore of Lake Superior near Marquette, MI
- Authorization: Rivers & Harbors Acts of 3 Jun 1896, 13 Jun 1902, 30 Aug 1935, 14 Jul 1960
- Deep draft commercial harbor
- Project depths of 30 feet in the approach, 28 feet in the inner basin
- 7.5M tons of material shipped and received in 2018
- Ranked 12<sup>th</sup> in tonnage among the Great Lakes harbors and 63<sup>rd</sup> among U.S. ports in 2018
- Over 2,800 feet of breakwater
- Major stakeholders include U.S. Coast Guard, Cleveland Cliffs Tilden, Empire Mines, Lafarge, and Lake Superior & Ishpeming Railroad.

### Project Requirements

- Requirement for maintenance dredging limited to a 10 to 15 year cycle
- The harbor was last dredged in 2017 with FY16 funds, when approximately 36,000 cubic yards of material were removed.
- Navigation structures are primarily maintained by the government floating plant.
- Maintenance dredging is not currently required.

### Consequences of Not Maintaining the Project

- If the harbor were closed to commercial traffic, commodities would have to be transported by rail. This would increase annual emission rates by 66M lbs of harmful particulate matter (PM-10) and increase costs by \$12.3M due to increased railroad related accidents and \$19.9M due to increased truck related accidents.



- Light loading; loss of between 1 and 2 feet of channel depth results in increased transportation costs of between \$211,000 and \$1.8M annually
- Deterioration of breakwater would cause hazards to vessel navigation and mooring and endanger harbor infrastructure

### Transportation Importance

- Major receiving port on the Great Lakes
- Commodities include iron ore, coal, and limestone
- Waterborne transportation facilitated by the harbor supports \$211.7M in business revenue, 872 direct, indirect, and induced jobs, and \$60.9M in labor income to the transportation sector.
- Commodities handled by the harbor support \$10.8B in business revenue, 56,202 direct, indirect, and induced jobs, and \$3B in labor income.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2019, 2020, and 2021  
Presque Isle Harbor, MI - Project Requirements and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY19 Requirement</b>	<b>FY19 Appropriation</b>	<b>FY20 Requirement</b>	<b>FY20 Appropriation</b>	<b>FY21 Requirement</b>	<b>FY21 President's Budget</b>
Real Estate Management	0	0	0	0	5	5
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>5</b>

**Congressional Interests**

- Representative Jack Bergman R-MI-1
- Senator Gary Peters D-MI
- Senator Debbie Stabenow D-MI