



US Army Corps  
of Engineers ®



## Barcelona Harbor, NY

### Harbor Features

- Located on Lake Erie in the Town of Westfield, Chautauqua County, NY
- Authorization: Rivers & Harbor Act of 1945
- Shallow draft recreational harbor
- Project depths are 10 feet in the entrance channel and 8 feet in the harbor basin.
- The east and west breakwaters with a total length of 1,730 feet protect the harbor.
- Other features include public transient slips and launching facilities.
- Major stakeholders: town of Westfield, one private marina, commercial and charter fishing interests, a charter diving operation, and the recreational boating community

### Project Requirements

- The harbor typically requires dredging every 5 to 10 years to maintain the navigation channel. Dredging was last completed in 2017 when approximately 34,000 cubic yards of material were removed.
- Significant shoaling in the entrance channel was observed following severe wind storms in October/November 2019. Dredging is needed to ensure continued access to/from the harbor.
- Repairs to failed sections of the west breakwater were completed in 2017.



### Consequences of Not Maintaining the Project

- Potential safety issues for recreational boating community
- Negative economic impacts, both locally and regionally

### Transportation Importance

- Barcelona is a harbor of refuge.
- Supports nine charter fishing boats generating approximately \$73,500 in net income annually. Also supports two licensed commercial fishing boats and a chartered diving operation.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2019, 2020, and 2021  
Barcelona Harbor, NY - 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 Appropriation</b>
Sediment Sampling & Analysis	70	70	0	0	0	0
Engineering & Design – West Breakwater Repairs	0	0	0	0	250	0
Maintenance Dredging – Primary Work Package	0	0	645	0	750	0
Real Estate Management	0	0	0	0	6	0
<b>TOTAL</b>	<b>70</b>	<b>70</b>	<b>645</b>	<b>0</b>	<b>1,006</b>	<b>0</b>

**Congressional Interests**

- Representative Tom Reed R-NY-23
- Senator Charles Schumer D-NY
- Senator Kirsten Gillibrand D-NY