



## Barcelona Harbor, NY

### Harbor Features

- Located on Lake Erie in the Town of Westfield, Chautauqua County, New York
- Authorization: River & Harbor Act of 1945
- Shallow draft recreational harbor
- Authorized depths are 10 feet in the entrance channel and 8 feet in the harbor basin
- The harbor is protected by the East and West breakwaters with a total length of 1,730 feet
- Other features include public transient slips and launching facilities
- Major stakeholders include the 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 five to ten years. It was last dredged in 1999 when 75,000 cubic yards (CY) of material was removed
- In order to maintain adequate channel depth for vessels, an estimated 50,000 CY of maintenance dredging will be required
- The current sediment backlog within the functional harbor areas is estimated at approximately 80,000 CY
- Maintenance dredging is the primary critical requirement



### Consequences of Not Maintaining the Project

- Failure to dredge will result in continued shoaling and reduced channel dimensions; resulting in unsafe navigation conditions
- Further shoaling will limit or cease recreational use
- Potential safety issues for recreational boating community
- Potential functional loss of Harbor of Refuge
- Negative economic impacts, locally and regionally

### Transportation Importance

- Harbor of Refuge
- Supports 9 charter fishing boats generating approximately \$73,500 in net income annually. Also supports 2 licensed commercial fishing boats and a chartered diving operation

**U.S. Army Corps of Engineers Fiscal Year (FY) 2012, 2013 and 2014  
Barcelona Harbor, New York - Project Requirements and President's Budget (\$1,000)**

| <b>Work Package</b>               | <b>FY12<br/>Requirement</b> | <b>FY12<br/>Appropriation</b> | <b>FY13<br/>Requirement</b> | <b>FY13<br/>President's<br/>Budget</b> | <b>FY14<br/>Requirement</b> | <b>FY14<br/>President's<br/>Budget</b> |
|-----------------------------------|-----------------------------|-------------------------------|-----------------------------|--|-----------------------------|--|
| Maintenance Dredging –<br>Primary | 840                         |                               | 875                         |  | 945                         | 0                                      |
| <b>TOTALS</b>                     | <b>840</b>                  | <b>0</b>                      | <b>875</b>                  | <b>0</b>                               | <b>945</b>                  | <b>0</b>                               |

**Congressional Interests**

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