Burns Waterway Harbor, IN

**Project Features**
- Located on Lake Michigan in the city of Portage, Lake County, Indiana.
- Authorized depths are 30 feet in the approach channel, 28 ft. in the outer harbor, and 27 ft. in both harbor arms.
- 69th leading U.S. port with 6.5M tons of material shipped or received in 2007.
- Ranked 3rd in tonnage on Lake Michigan, and 12th in tonnage among all 55 Federal commercial projects on the Great Lakes.
- Interconnected with 65 commercial ports: ships cargo to 27 ports, and receives cargo from 38 ports.
- 5,830 linear feet of rubblemound breakwater structures.
- 2.5 miles of Federal Channel combined within the approach, outer harbor, and east and west arms.
- Major stakeholders include ArcelorMittal Steel, Tanco Terminals, and 29 other tenants - 14 of which are steel-related industries.

**Project Requirements**
- Full channel width and depth was restored in 2008. According to the most recent USACE survey, the controlling depth in the West Harbor Arm is 26.8’. The controlling depth in the East Harbor Arm is 26.5’. There is no shoaling in the outer harbor area.
- The rubblemound breakwater is the harbor’s only protective structure. Most of the structure is in good condition. Only three sections, totaling 600 feet overall, still require repair work.

**Consequences of Not Maintaining the Project**
- Light loading: losses of between 2 and 3 feet of channel depth would result in increased transportation costs of between $1.2M and $2.8M annually.
- Significant loss of jobs both locally and regionally.

**Transportation Importance**
- Commodities are iron ore, steel products, limestone, grain, chemicals, fertilizers, and coal. The port handles over 15% of all U.S. steel trade with Europe.
- ArcelorMittal’s Burns Harbor facility is one of the largest steelmaking facilities in North America. It operates two blast furnaces, has a total raw steelmaking capability of 4.7M tons annually, and primarily serves the automotive industry. Principal products made are hot-rolled, cold-rolled and coated-sheet products. Other markets served include appliances, construction, office furniture and rail cars.
- The harbor provides safe refuge for inland river barges traveling between Gary Harbor, Indiana Harbor, and Calumet Harbor.
- Bulk commodities that pass through Burns Harbor generate nearly $93.8M annually in direct revenue which supports nearly 1,700 jobs.
- These jobs generate over $63M per year in personal income.
### U.S. Army Corps of Engineers Fiscal Year (FY) 2010, 2011 and 2012
#### Burns Waterway Harbor, IN - Project Needs and President’s Budget ($1,000)

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<th>Work Package</th>
<th>FY10 Need</th>
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<td>Maintenance Dredging of Harbor Channel – Primary work package</td>
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<td>Maintenance Dredging of Harbor Channel – Backlog work package</td>
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<td>Structural Repair - Outer Breakwater (Completed by Gov’t Floating Plant)</td>
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<td><strong>TOTALS</strong></td>
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**Congressional Interests**
- Representative Peter J. Visclosky, D-IN-1
- Senator Richard Lugar, R-IN
- Senator Dan Coats, R-IN