

Great Lakes Navigation Business Line (Operations & Maintenance)  
FY18 President's Budget - Final  
23 May 2017

**Navigation O&M**      **Great Lakes \$106.23M**

\$37.85M	Primary Dredging 2.95M cu yds - Cleveland Harbor \$3.3M - Toledo Harbor \$5.38M - Duluth-Superior \$3.121M - Calumet \$1.52M - Indiana Harbor \$5.575M - Sandusky Harbor \$1.65M - Monroe Harbor \$0.65M - Burns Harbor \$2.178M - Saginaw River \$3.2M - Green Bay Harbor \$3.5M - Grand Haven Harbor \$1.1M - Manistee Harbor \$0.663M - Conneaut Harbor \$1.65M - Holland Harbor \$1.6M - St. Joseph Harbor \$0.765M - Waukegan Harbor \$2.0M
\$10.92M	Dredged Material Management \$4.90M CDF Operations (Cleveland, Indiana, Saginaw) \$4.75M CDF Maintenance (Buffalo, Detroit River, Indiana, Saginaw) \$0.62M CDF Fill Management (Calumet) \$0.65M DMMP (Cleveland, Toledo)
\$19.58M	Lock Operation & Maintenance (Black Rock, Chicago, Soo)
8.9M	Soo Locks Asset Renewal - Mac Lock Embedded Anchorages \$3.3M - Mac Lock Stop Log Repairs \$2.25M - West Center Pier Rehab \$3.05 - Davis Pump Well Design \$0.3M
\$0.215M	Chicago Lock Maintenance - Site Lighting Replacement/Upgrade \$0.215M
\$9.569M	Project Condition Surveys
\$11.159M	Floating Plant Repair Fleet (Calumet, Cleveland, Duluth-Superior, Indiana, Burns, Milwaukee, Conneaut, Fairport)
\$6.441M	Strike Removal (Detroit River, St. Clair, St. Marys River)
\$1.1M	Lake Michigan Diversion Accounting
\$0.25M	Regional Economic Data Collection (Cleveland)
\$0.25M	Breakwater Assessments (Duluth-Superior)