

### **DREDGING OVERVIEW**

## > LARGE & FLEXIBLE FLEET, U.S. & INTERNATIONAL MARKETS





- > 20 Vessels\*: 16 U.S., 4 Middle East (19 U.S. flagged)
- Including the only two large electric cutterhead dredges available in the U.S. for environmentally sensitive regions requiring lower emissions



- > 8 Vessels: 4 U.S., 4 Middle East,
- > Highly mobile, able to operate in rough waters
- > Little interference with other ship traffic

(4 U.S. flagged)



**MECHANICAL** 

- > 5 Vessels: 3 U.S., 2 International, (All U.S. flagged)
- Operates one of two environmentally friendly electric clamshell dredges in the U.S.
- Maneuverability in tight areas such as docks and terminals



<sup>\*</sup>Note: Nine vessels were added from 2010 rivers & lakes acquisition which are hydraulic but have less capacity, ideal for rivers and environmental dredging. + 19 Material Transportation Barges and Over 160 Other Specialized Support Vessels

### > ARTICULATED TUG HOPPER DREDGE

The dredge represents a strategic investment by the Company in providing the most productive, efficient and capable dredging equipment in the domestic industry.

#### **NEW HOPPER DREDGE**

- Currently in design phase with expected completion in late 2015/early 2016
- > GLDD is in discussions with other shipyards to proceed with construction of the vessel

#### GREAT LAKES' HOPPER DREDGE OBJECTIVES:

- > Build the low cost producer for U.S. Hopper Market
- > Improve operating margins
- SLDD capacity grows and new technology positions us as the low cost hopper dredging competitor, expanding market leadership role
- > Meet future market needs with HMTF & Gulf Coastal Restoration
- > Positions us for competitive advantage in new market opportunities



### DREDGING OVERVIEW

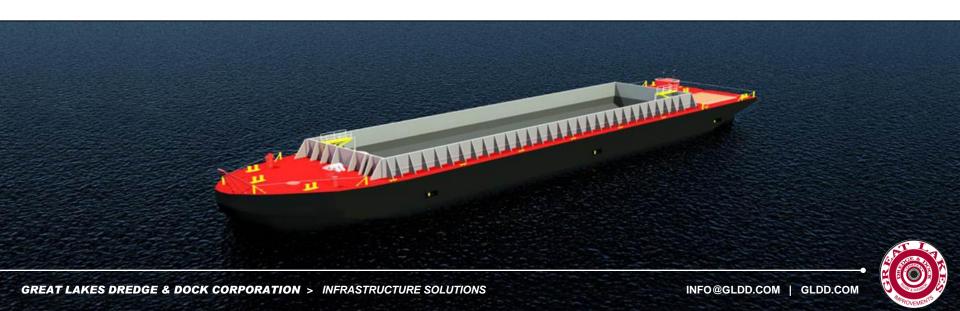
### > TWO NEW MATERIAL SCOWS

#### **NEW SCOWS**

- > Estimated cost: \$17 million (\$8.5 million each)
- > Scows will be delivered in 2013

#### GREAT LAKES' NEW MATERIAL SCOWS

- > The scows will be used primarily on capital deepening and coastal restoration work on the East and Gulf coasts.
- SLDD has become very successful loading scows with cutter suction dredges. This has allowed us to match the dredging ability of the cutter suction dredges on projects, giving us an effective transportation system and a cost advantage over our competitors.
- > Construction of the dredge and scows will create approximately 250 new U.S. shipyard and engineering jobs over the construction period.



## DREDGING OVERVIEW

# > Support Investment

### Support

- > Boosters
- > Pipeline
- > Cutterhead
- > Dragheads
- > Automation
- > Survey
- > Staffing

