PARTNERING

- DCA/Corps HQ
- GPAA
- SAD
- NAD
- Great Lakes
- AAPA
- Regional Associations
TECHNICAL ISSUES

• Environmental Windows
• Safety – Utility Locations
• Long Distance Haul/Pump
• Contracting
• Scheduling
• RSM
WHY IS THIS IMPORTANT

- Costs are huge, worthy of attention
- Execution and Efficiency of projects important
- Safety is paramount
- Added restrictions = Added cost
- How to attract investment in innovation
- We are the ones who do the work and bond it.
- We support research and clarity
- We understand our role
MARKET DRIVERS

- SANDY
- Louisiana Coastal
- Deep port work
- HMTF
- SBA
INNOVATIONS/BEST PRACTICES

- New Equipment
  - 2 Hoppers, 2 Cutters, 2 Clams
- Cutterheads
- Dragheads
- Boosters
- Pipeline
- Enviro Techniques
PARTNERING NON-TRADITIONAL

- Governors
- FACAs
- Counties
- Mayors
- Academia
- NGO’s
- CSO
DREDGERS PART OF THE TEAM

- Creative, entrepreneurial
- Engage us early before permits
- Utilization is important to all
- Marketplace is very dynamic and unformed, we have stake in it.
The ATB is the latest in a series of hopper dredge innovations that began at Great Lakes nearly 100 years ago.
• Above left is a profile view of one ATB connection system, showing the motion that takes place.
• Above right is a plan view showing the connection.
Below are comparative model test photos of the Liberty Island and ATB, in the loaded condition at max speed.

The Liberty Island with her newly-installed bulbous bow.

The ATB. Note the difference in bow wave.
Thanks!

Remember the worst answer to any question about dredging is an anecdote.

Have a dredging question? Ask a dredger.