



**HIGH RESOLUTION DATA ...
IT'S ALL ABOUT THE PROCESSING!**

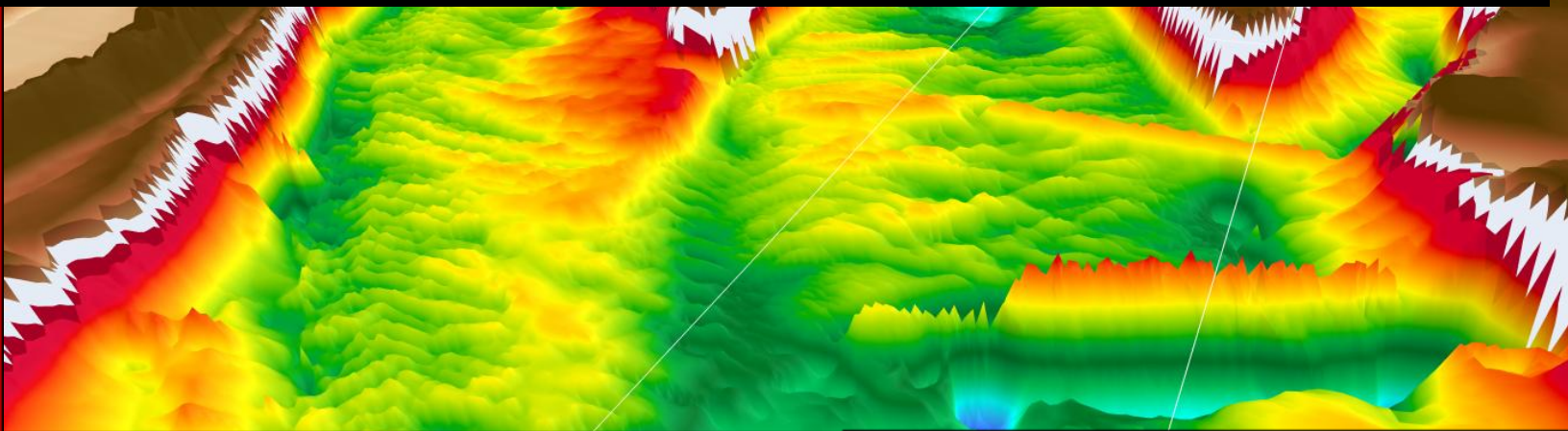
Target 04 (Possibly *David W. Rust*) (SCRAS)

- Built in 1873 as a four masted bulk freighter
- Dismasted and abandoned in 1913
- Measured 202 ft (L), 34 ft (W)
- Considered potentially significant

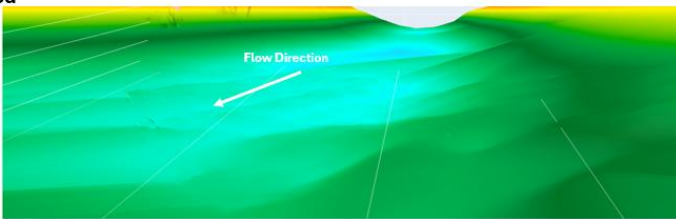
Sediment infill

**OFFERING INCREASED SAFETY
SUPPORTING DESIGN & MAINTENANCE**

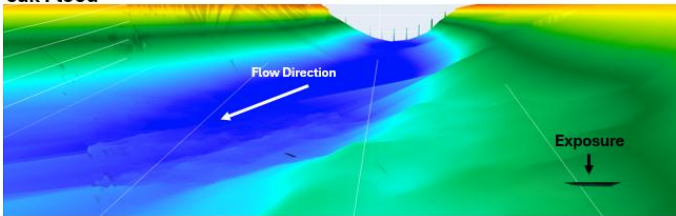
CAN ADVANCED SCOUR ANALYSIS BE FAST, INEXPENSIVE, ADAPTABLE, & ACCURATE?



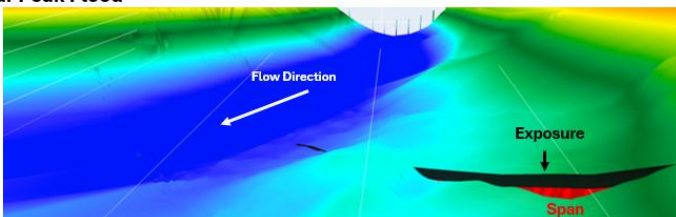
Surveyed



5-year Peak Flood

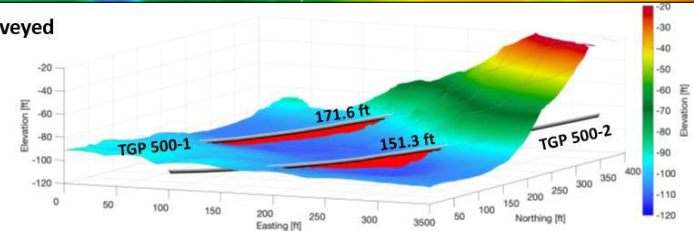


100-year Peak Flood

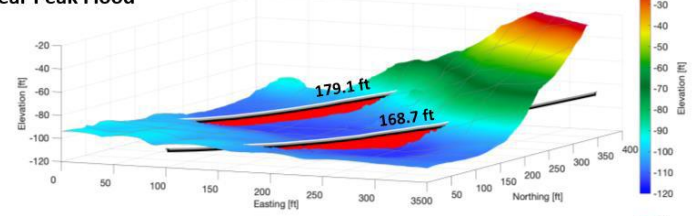


Elevation [ft]
6
5
4
3
2
1
0
-1
-2
-5
-10
-15
-20
-25

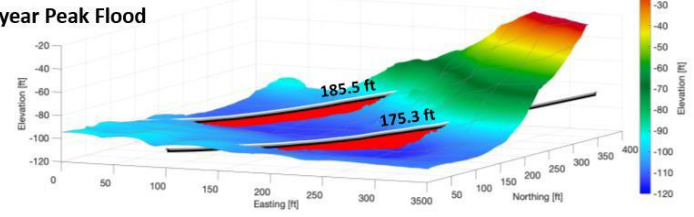
Surveyed



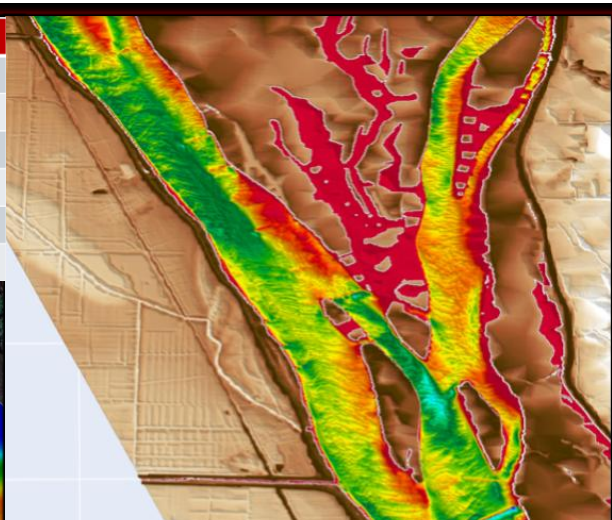
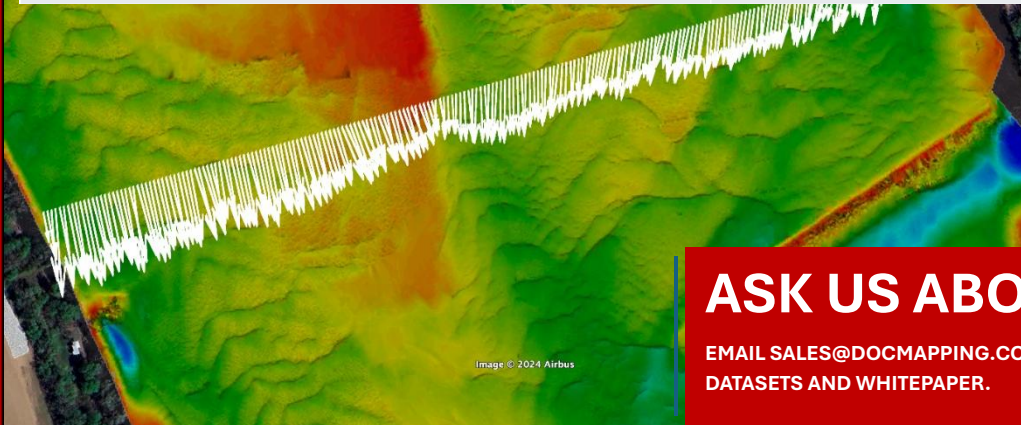
2-year Peak Flood



50-year Peak Flood



	2-D Calculation	3-D Modeling	4D VIEW
Fast	✓	✗	✓
Inexpensive	✓	✗	✓
Flexible	✗	✓	✓
Incorporates U/S & D/S Features	✗	✓	✓
Incremental Improvements (Survey & Modeling)	✗	✗	✓
3 rd Party Data Integration	✗	✗	✓



ASK US ABOUT

EMAIL SALES@DOCMapping.COM FOR EXAMPLE
DATASETS AND WHITEPAPER.

4DVIEW



JOIN OUR TEAM!

At DoC Mapping we push the limits and take pride in our work. Contact us to learn more about joining our team.

Positions available:

- Certified Hydrographer
- Hydrographic Survey Technicians
- PMP Certified Project Manager

Send an email to lis.arant@docmapping.com for more info.

