

Shallow water dredging monitoring with NORdredge

This is not a sales presentation
This is a technology awareness
presentation

Pacific Chapter WEDA Fall 2021



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NORBIT STX, iSTX and STX360

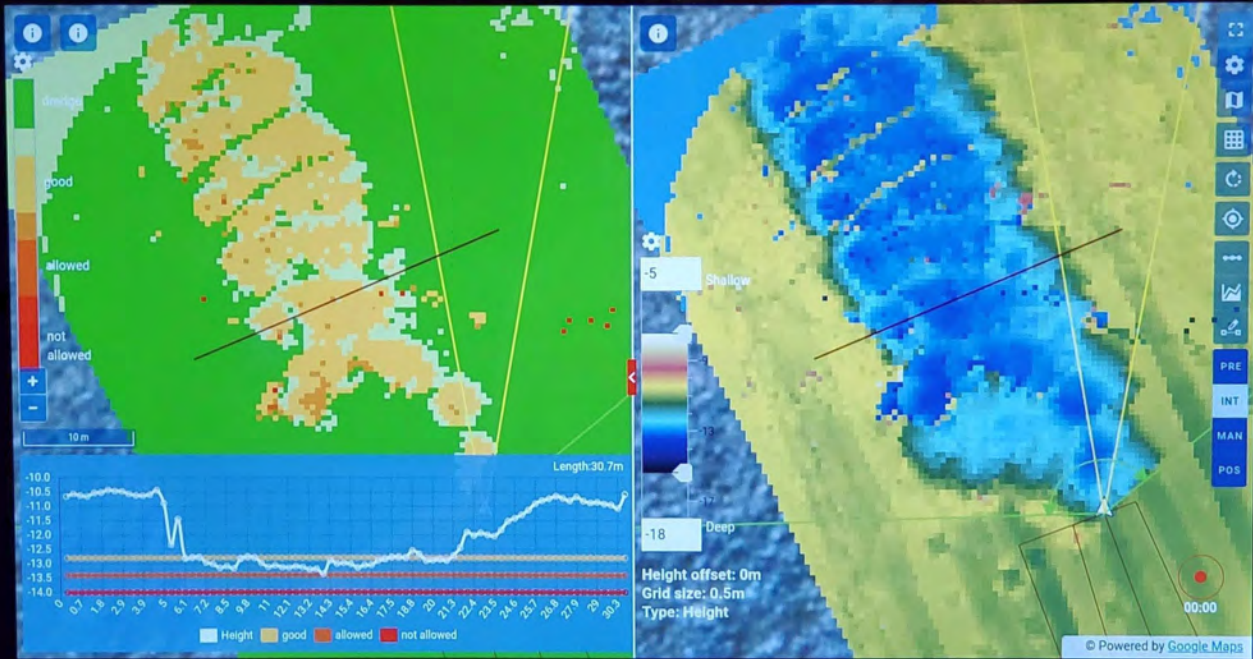
4D solution for dredging applications



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WEDA 10.2019





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10:42

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192.168.53.150:40900

Drudge volume s...	
To be dredged	4.026 m³
Allowed over-edge	0.000 m³
Hard over-edge	0.000 m³

if bypass point	
glade	-36.13713'
bed	26.888647'
height 3/17M 110	127.714614 ft
height 3/17M 110	114.428128 ft
Height	-13.524 ft
Difference	-3.69 ft

Vector data	
Longitude	76.82222'
Latitude	39.88888'
Casting System	110
Heading 3/17M 110	110.628428 ft
Heading	110 ft
Color	110.628428 ft
Speed	0.1 knots
Pressure	0.10 ft
Pitch	0.00 ft
Roll	0.00 ft
Roller angle	-1.1 ft
Timestamp	2021-10-21 14:40:16

not allowed allowed

good

Height offset: 124.7781
Grid size: 1.64M
Type: Height



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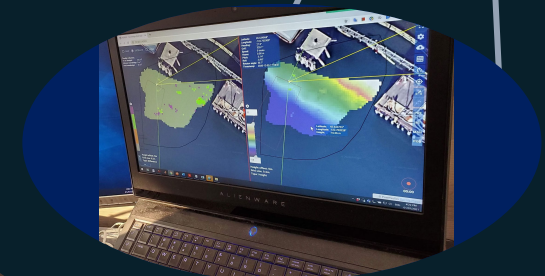
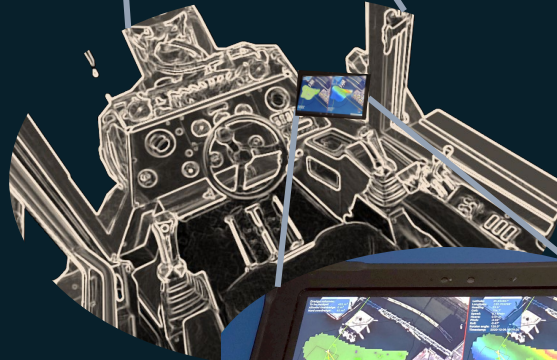
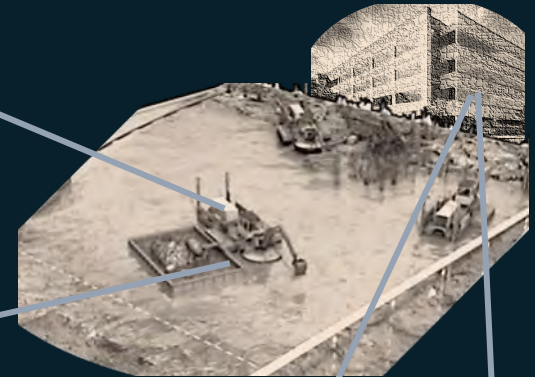
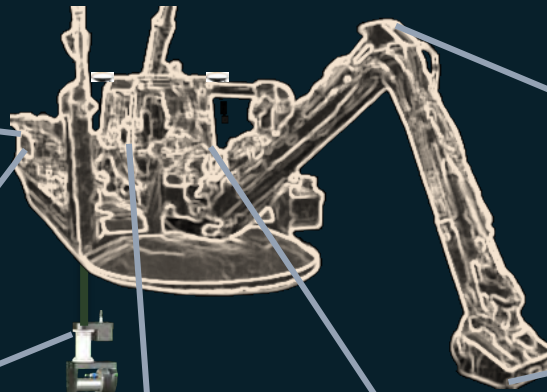
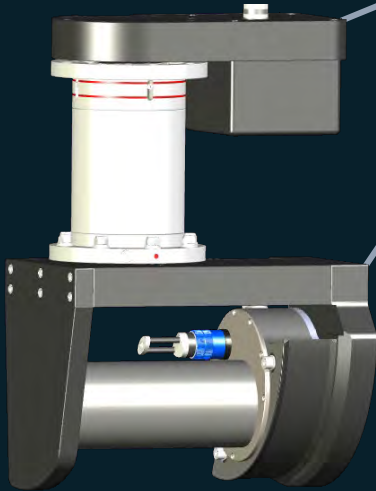
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NORdredge

Processor

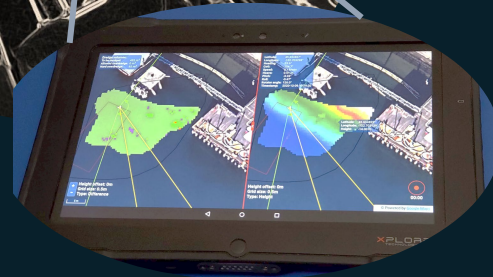


iSTX36
0

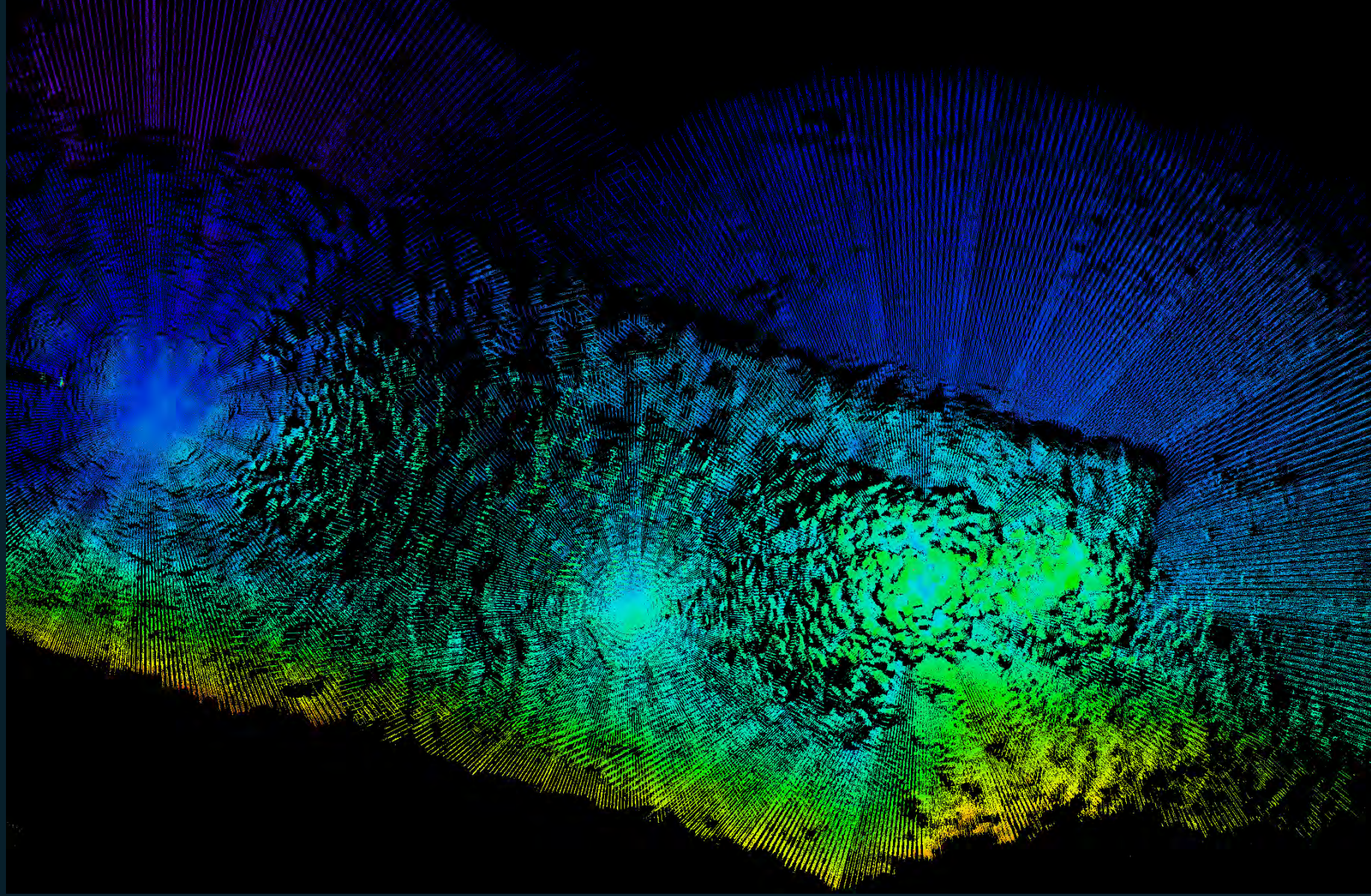


PC at the
Office

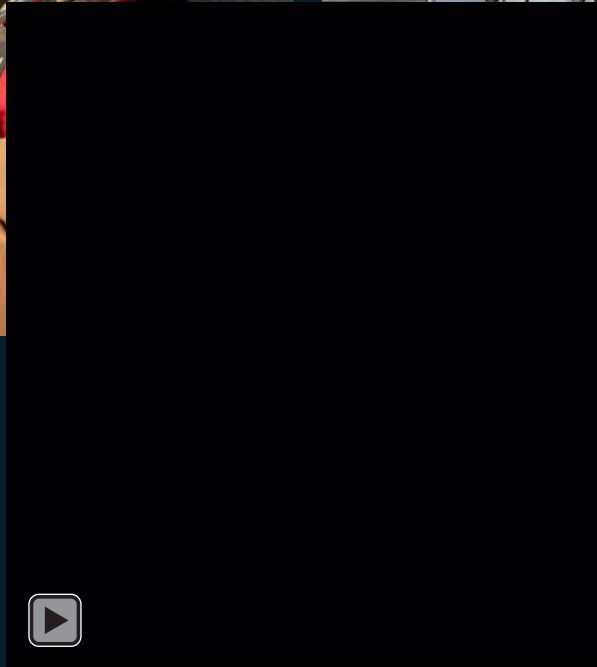
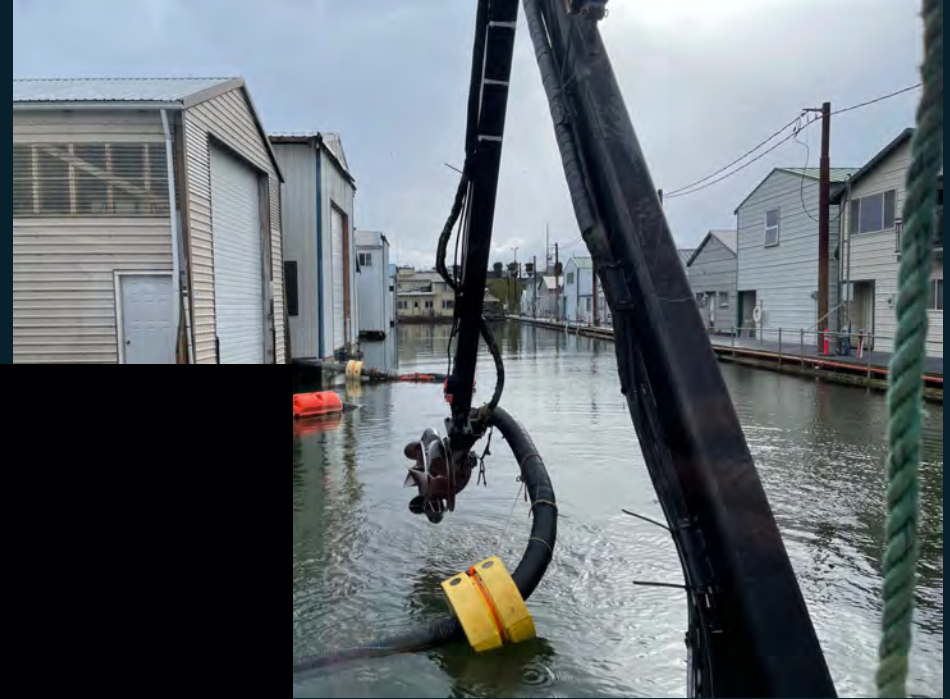
Tablet







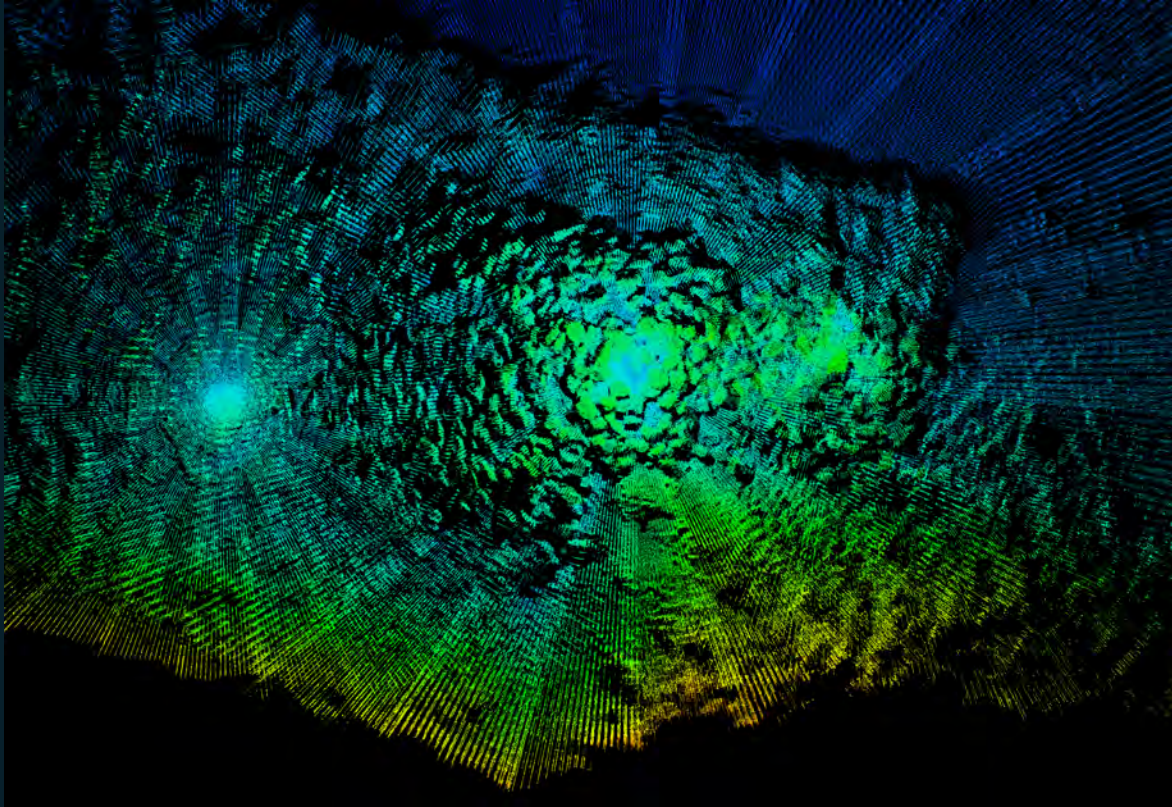
And the last little ting...



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Thank you!

NORdredge - 4D solution for dredging applications



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