

2/19/2017

Portsmouth Area
Cape Lookout National Seashore

Atlantic Ocean

Google Earth

Image © 2019 TerraMetrics
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Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Imagery Date: 2/19/2017 lat 35.032019° lon -76.086871° elev 0 ft eye alt 25250 ft



9/7/2019 (Post Dorian)


Portsmouth Area
Cape Lookout National Seashore

Atlantic Ocean

Google Earth

Imagery Date: 2/19/2017 lat 35.032019° lon -76.086871° elev 0 ft eye alt 25250 ft

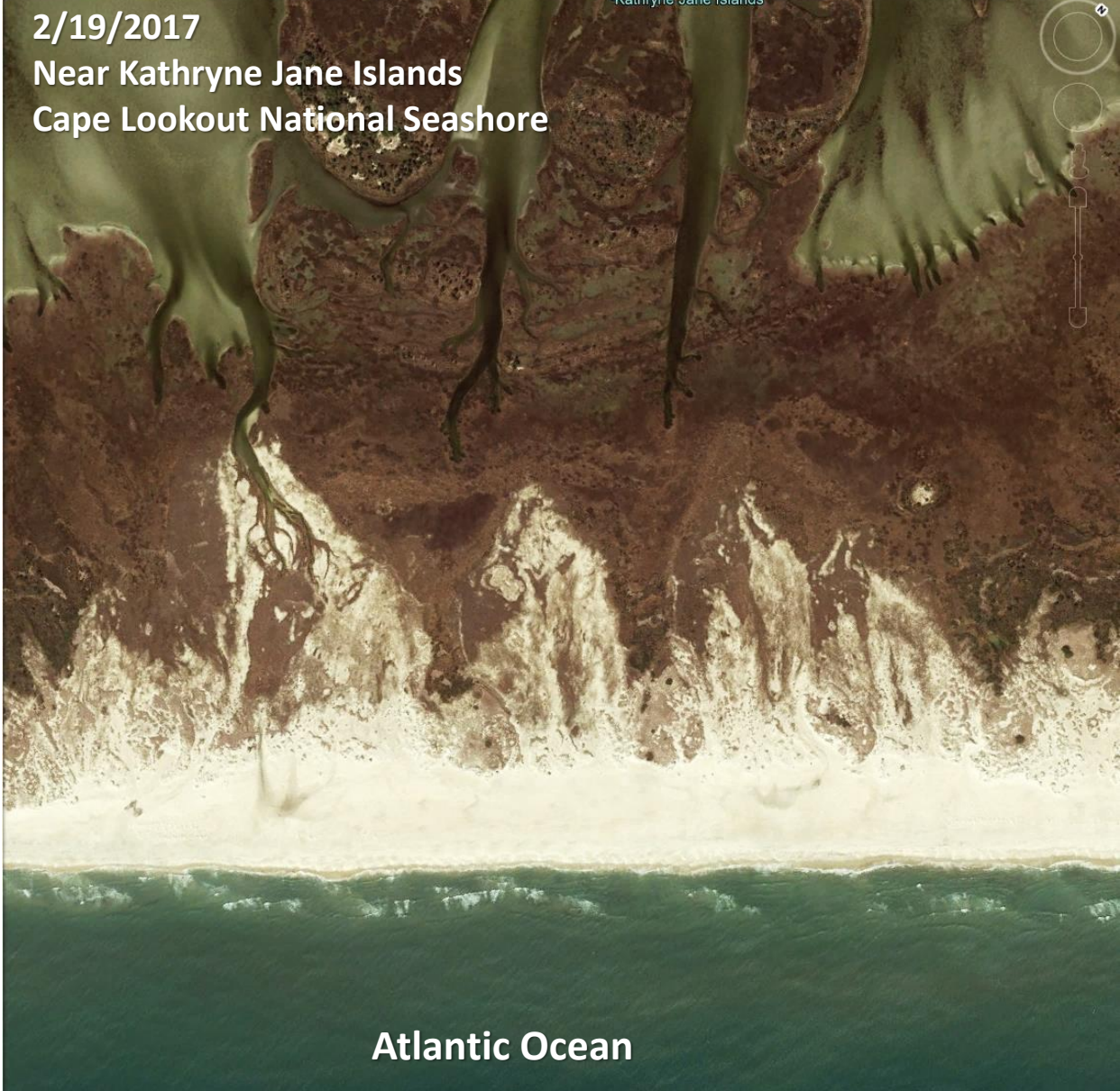
Post-Dorian imagery courtesy of NOAA:
<https://storms.mgs.noaa.gov/storms/dorian/index.html>

 **Program for the Study of Developed Shorelines**
Contact Katie Peek: kmcdowell@wcu.edu

2/19/2017

Near Kathrynne Jane Islands
Cape Lookout National Seashore

Kathryne Jane Islands



Atlantic Ocean



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Google Earth

942 ft

1993

Imagery Date: 2/19/2017 lat 35.005525° lon -76.132484° elev 0 ft eye alt 4119 ft

9/7/2019 (Post Dorian)

Near Kathrynne Jane Islands
Cape Lookout National Seashore

Kathryne Jane Islands



Atlantic Ocean

Post-Dorian imagery
courtesy of NOAA:
<https://storms.noaa.gov/forms/dorian/index.html#>

Google Earth

942 ft

1993

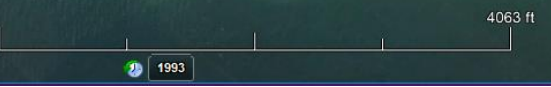
Imagery Date: 2/19/2017 lat 35.005630° lon -76.124148° elev 0 ft eye alt 4119 ft

2/19/2017
North of Long Point Campground
Cape Lookout National Seashore

Campground

Atlantic Ocean

Google Earth



Imagery Date: 2/19/2017 lat 34.902336° lon -76.264705° elev 0 ft eye alt 17608 ft

9/7/2019 (Post Dorian)
North of Long Point Campground
Cape Lookout National Seashore

Campground


Atlantic Ocean

Google Earth

Post-Dorian imagery
courtesy of NOAA:
<https://stormrags.noaa.gov/storm/marine/index.html>



Imagery Date: 2/19/2017 lat 34.916251° lon -76.235153° elev 0 ft eye alt 17608 ft



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A) 9/7/2019 (Post Dorian)
~ 2 mi NE of Long Point Campground
Cape Lookout National Seashore

Scarp

Breach ~400 feet

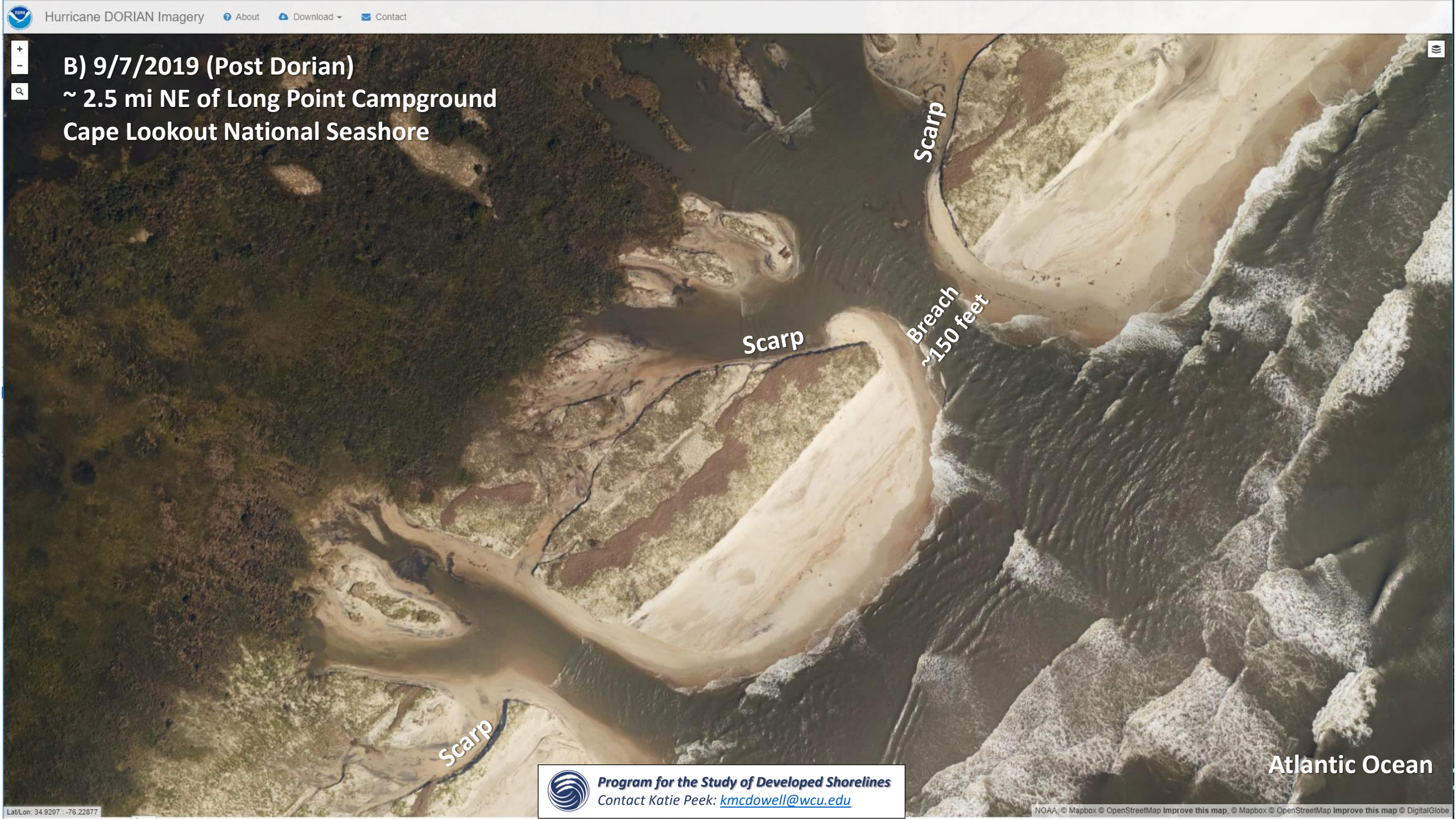
Scarp

Atlantic Ocean




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B) 9/7/2019 (Post Dorian)
~ 2.5 mi NE of Long Point Campground
Cape Lookout National Seashore




Atlantic Ocean

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2/19/2017
~8 mi NE of Long Point CG
Cape Lookout National Seashore



Atlantic Ocean

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Google Earth

738 ft

Imagery Date: 2/19/2017 lat 34.980216° lon -76.167041° elev 0 ft eye alt 3198 ft

9/7/2019 (Post Dorian)
~8 mi NE of Long Point CG
Cape Lookout National Seashore



Breach
~300 feet

Atlantic Ocean

Post-Dorian imagery
courtesy of NOAA:
<https://storms.ngs.noaa.gov/storms/about/index.html>

Google Earth


738 ft

Imagery Date: 9/7/2019 lat 34.980629° lon -76.167399° elev 0 ft eye alt 3198 ft

Pre-Dorian Imagery
Long Point Campground
Cape Lookout National Seashore



Atlantic Ocean

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Post-Dorian Imagery (9/7/2019)
Long Point Campground
Cape Lookout National Seashore



Atlantic Ocean



Post-Dorian Imagery (9/7/2019) Long Point Campground Cape Lookout National Seashore



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