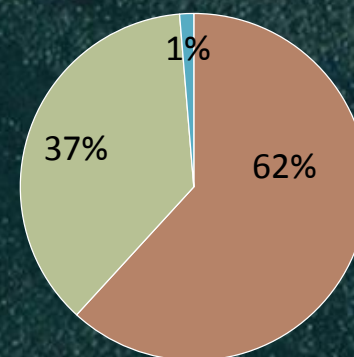


Stave Island Study Site:



2008-2018

- Loss
- New Growth
- No Change
- Study Area



Between 2008 and 2018, at the Stave Island eelgrass study site:
37% of the eelgrass disappeared.
62 % of the eelgrass remained stable.
1% of the eelgrass mapped in 2018 grew in over the past decade.

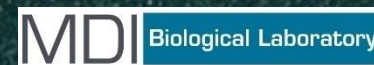


100

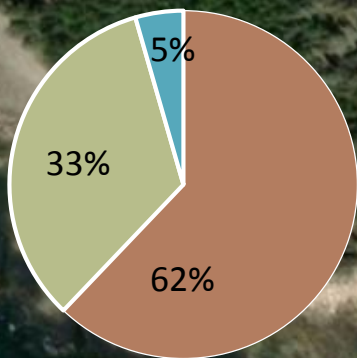
Meters

A. Taylor 8.2018

Data Source: ME GIS



Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Wonderland Study Site:

Between 2008 and 2018, at the Wonderland eelgrass study site:





62 % of the eelgrass disappeared.

33 % of the eelgrass remained stable.

5 % of the eelgrass mapped is new growth.



2008-2018

-  Loss
-  New Growth
-  No Change
-  Study Area



Data Source: ME GIS

Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

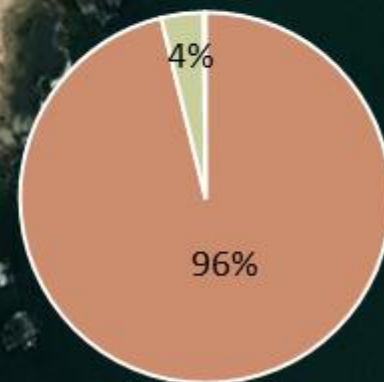
A. Taylor 8.2018

MDI Biological Laboratory



2008-2018

- Loss
- New Growth
- No Change
- Study Area



Ship Harbor Study Site:

Between 2008 and 2018, at the Ship Harbor eelgrass study site:
96 % of the eelgrass disappeared.
4 % of the eelgrass remained stable.
There was very little new growth.



Data Source: ME GIS

A. Taylor 8.2018

MDI Biological Laboratory

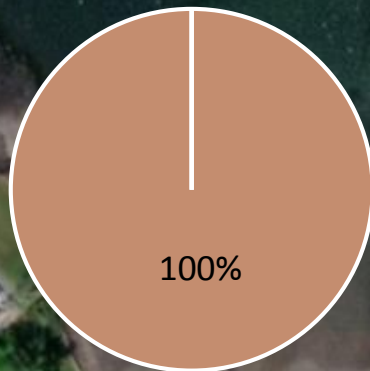
Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Bar Island West Study Site:

Between 2008 and 2018, at the Bar Island West eelgrass study site:
100% of the eelgrass disappeared.

2008-2018

-  Loss
-  New Growth
-  No Change
-  Study Area



A. Taylor 8.2018

MDI Biological Laboratory

Data Source: ME GIS

100

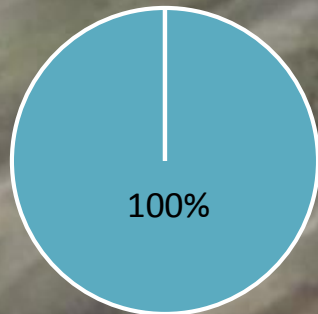
Meters

Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Bar Island Tide Pool Study Site:

2008-2018

- Loss
- New Growth
- No Change
- Study Area



Between 2008 and 2018,
100% of the eelgrass at the
Bar Island Tide Pool study
site grew in.

100

Meters

Data Source: ME GIS

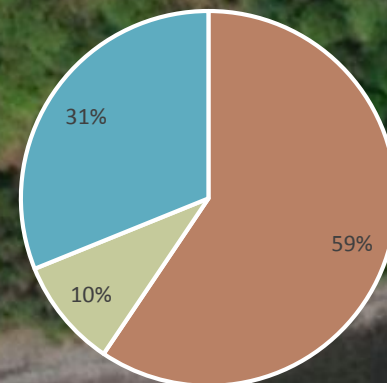
A. Taylor 8.2018

MDI Biological Laboratory

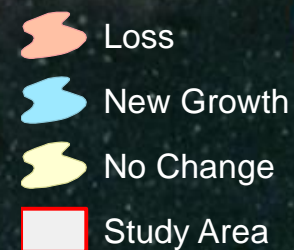
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Bar Island East Study Site:

Between 2008 and 2018, at the Bar Island East eelgrass study site:
59 % of the eelgrass disappeared.
10 % of the eelgrass remained stable.
31 % of the eelgrass is new growth.



2008-2018



A. Taylor 8.2018



100





Meters

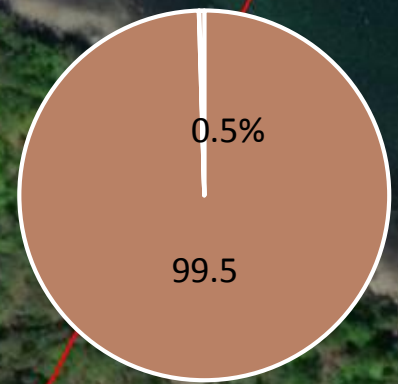
Data Source: ME GIS

Hadley Point East Study Site:

Between 2008 and 2018, at the Hadley Point East eelgrass study site:
99.5 % of the eelgrass disappeared.
0.5 % of the eelgrass mapped grew in.

2008-2018

-  Loss
-  New Growth
-  No Change
-  Study Area



A. Taylor 8.2018



100

Meters

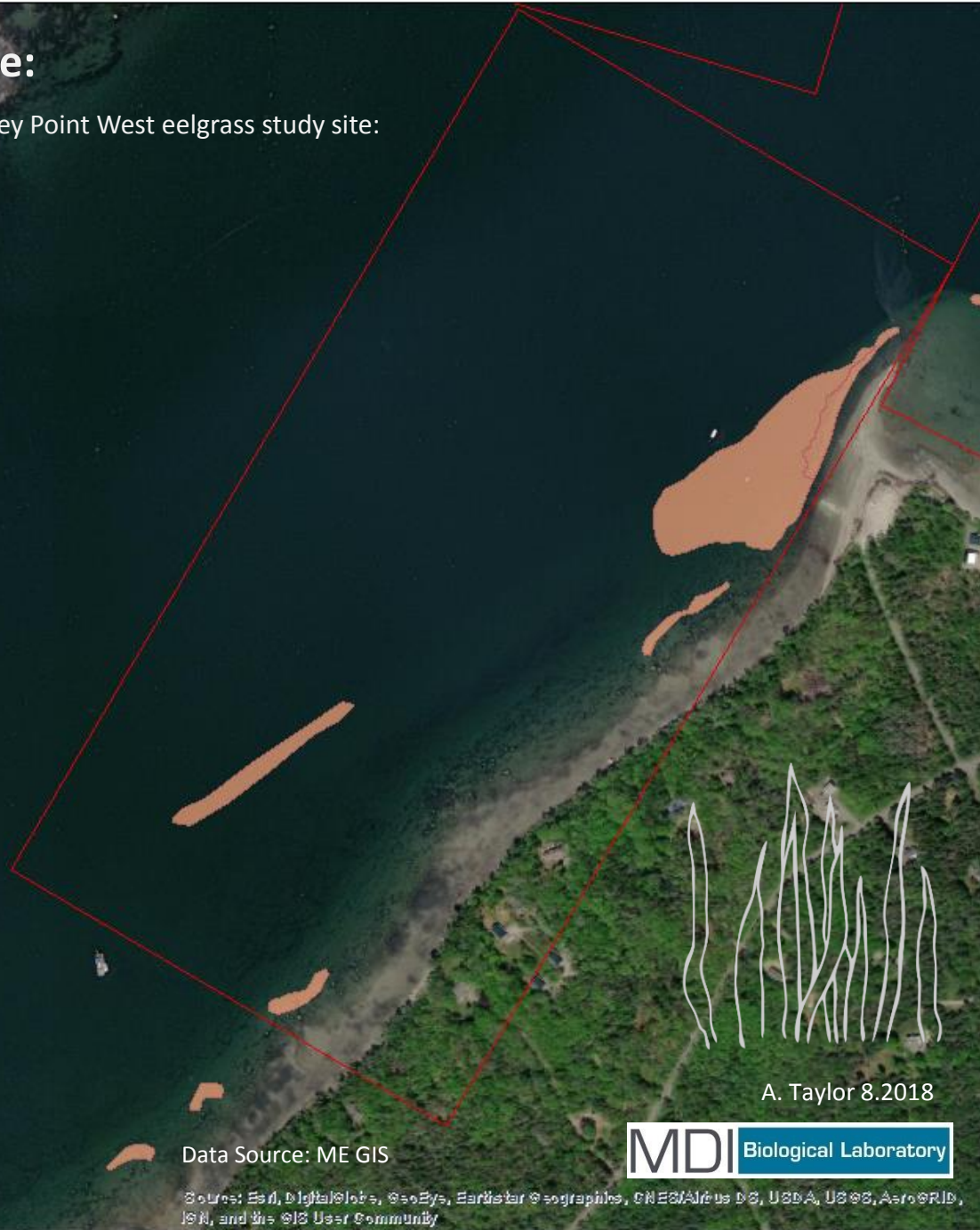
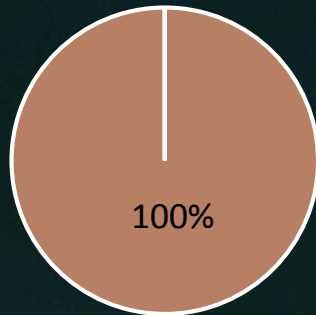
Data Source: ME GIS

Hadley Point West Study Site:

Between 2008 and 2018, at the Hadley Point West eelgrass study site:
100 % of the eelgrass disappeared.

2008-2018

- Loss
- New Growth
- No Change
- Study Area



A. Taylor 8.2018

Data Source: ME GIS

MDI Biological Laboratory

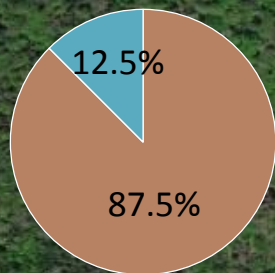
Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Berry Cove Study Site:

Between 2008 and 2018, at the Berry Cove eelgrass study site:

87.5 % of the eelgrass disappeared.

12.5 % of the eelgrass mapped in 2018 came back from pre-2008.



2008-2018

-  Loss
-  New Growth
-  No Change
-  Study Area



A. Taylor 8.2018

Data Source: ME GIS

MDI Biological Laboratory

Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

