















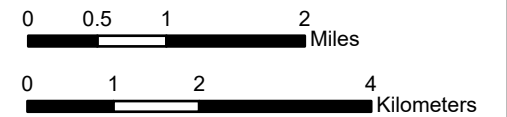
### Maryland Offshore Wind Project Offshore Maryland and Delaware

**Figure 5**  
Sheet 1 of 12

### Landscape Similarity Zones

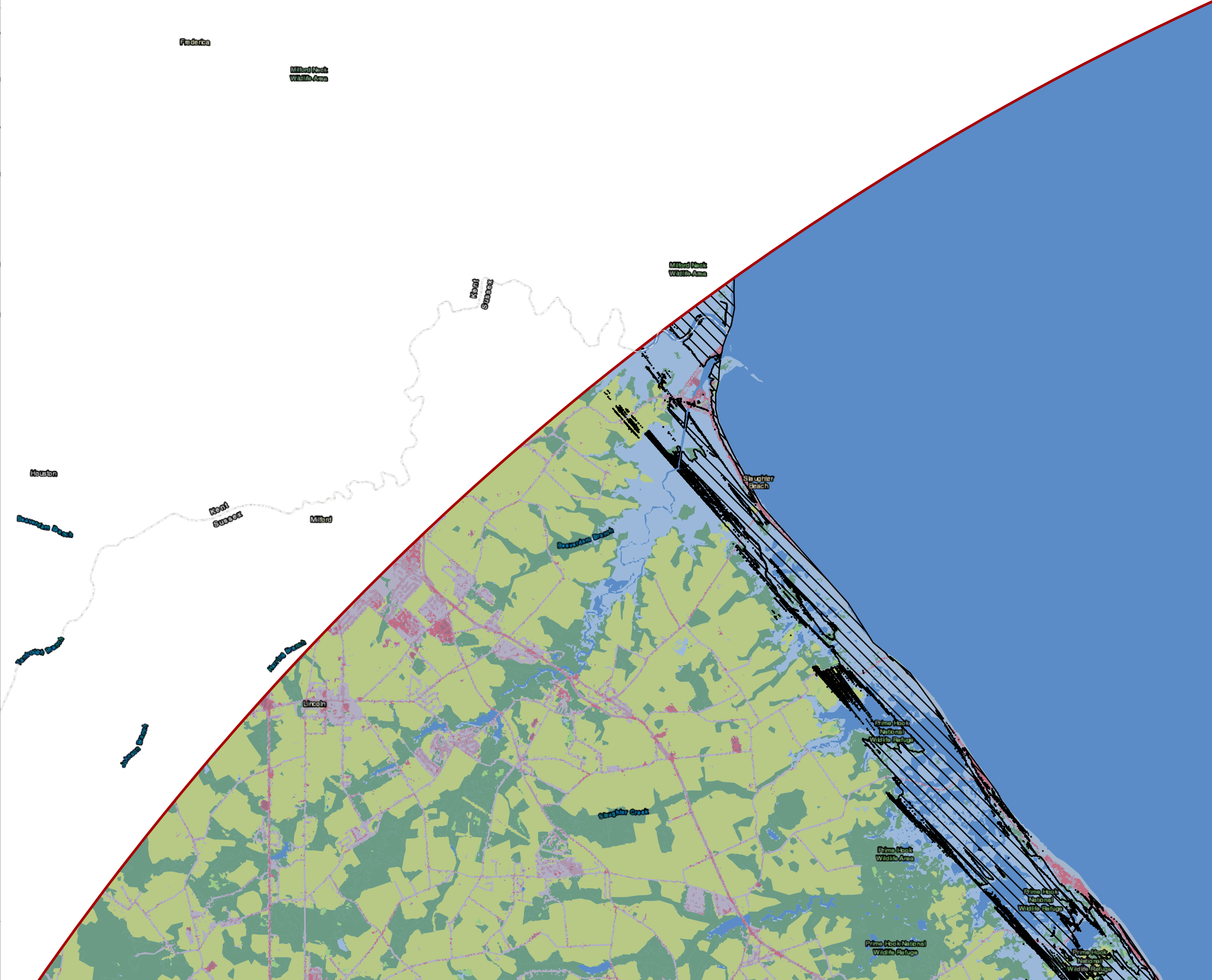
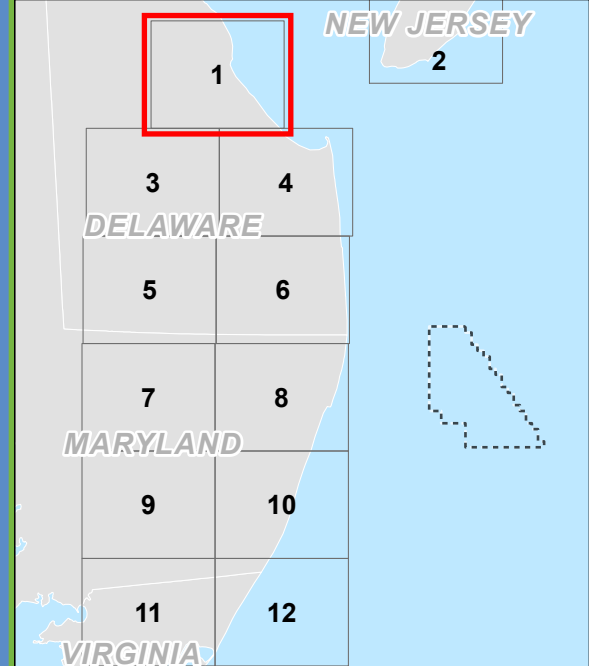
**Legend**

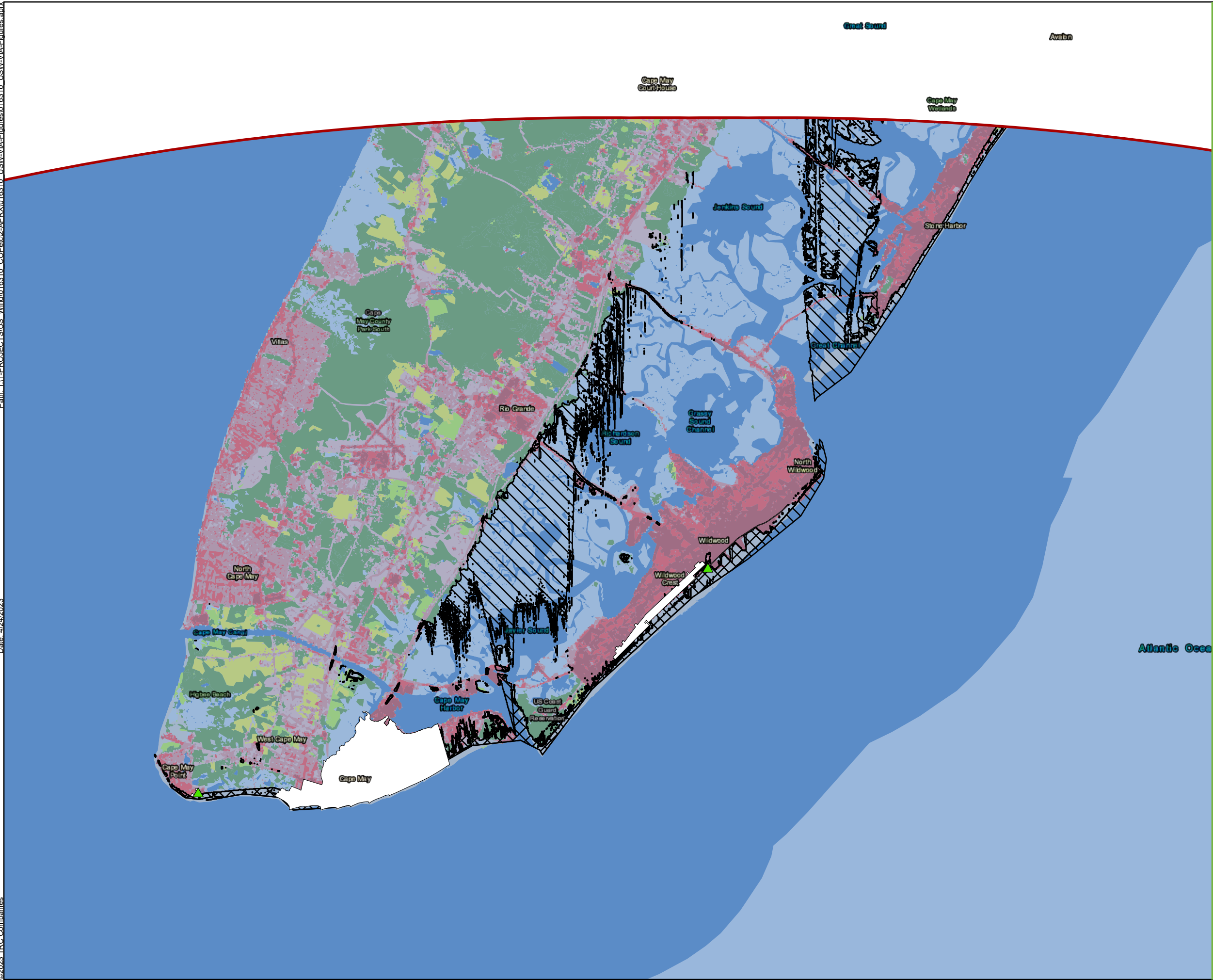
-  Selected Simulation Location
-  Potential Turbine Blade Visibility (43 mi)
- LSZ**
-  Open Water
-  Forest and Forested Wetlands
-  Agriculture
-  Developed, Open Space
-  Wetlands
-  Developed, Low Intensity
-  Developed, Medium Intensity
-  Developed High Intensity
-  Beach
-  Shrub/Scrub and Grasslands



Source: 1) BOEM, Lease Area, 2013  
 2) TNC, Secured Lands, 2015  
 3) DE Dept. of Agriculture, State Forests, 2021  
 4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N





**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

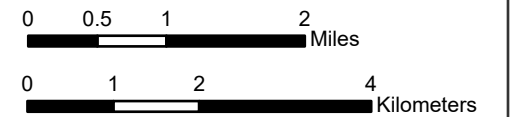
**Figure 5**

Sheet 2 of 12

**Landscape Similarity Zones**

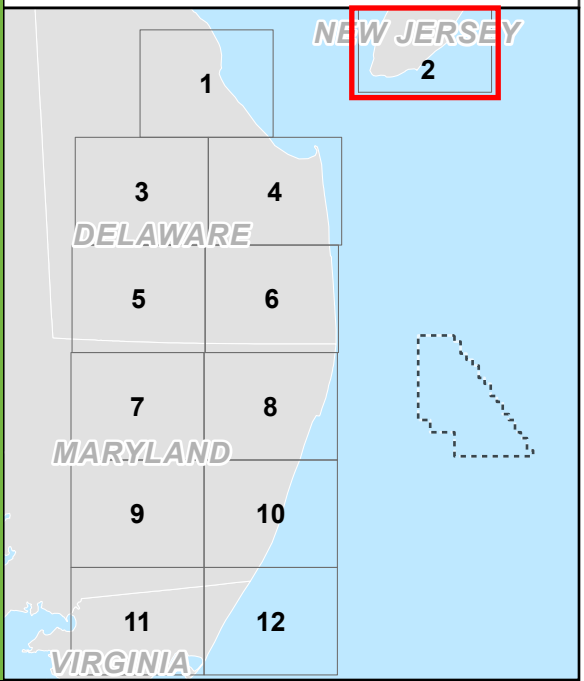
**Legend**

- Selected Simulation Location
- Historic Resources (area)
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)
- LSZ**
- Open Water
- Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands



Source: 1) BOEM, Lease Area, 2013  
 2) TNC, Secured Lands, 2015  
 3) DE Dept. of Agriculture, State Forests, 2021  
 4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N

















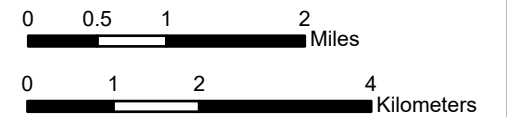
### Maryland Offshore Wind Project Offshore Maryland and Delaware

**Figure 5**  
Sheet 3 of 12

### Landscape Similarity Zones

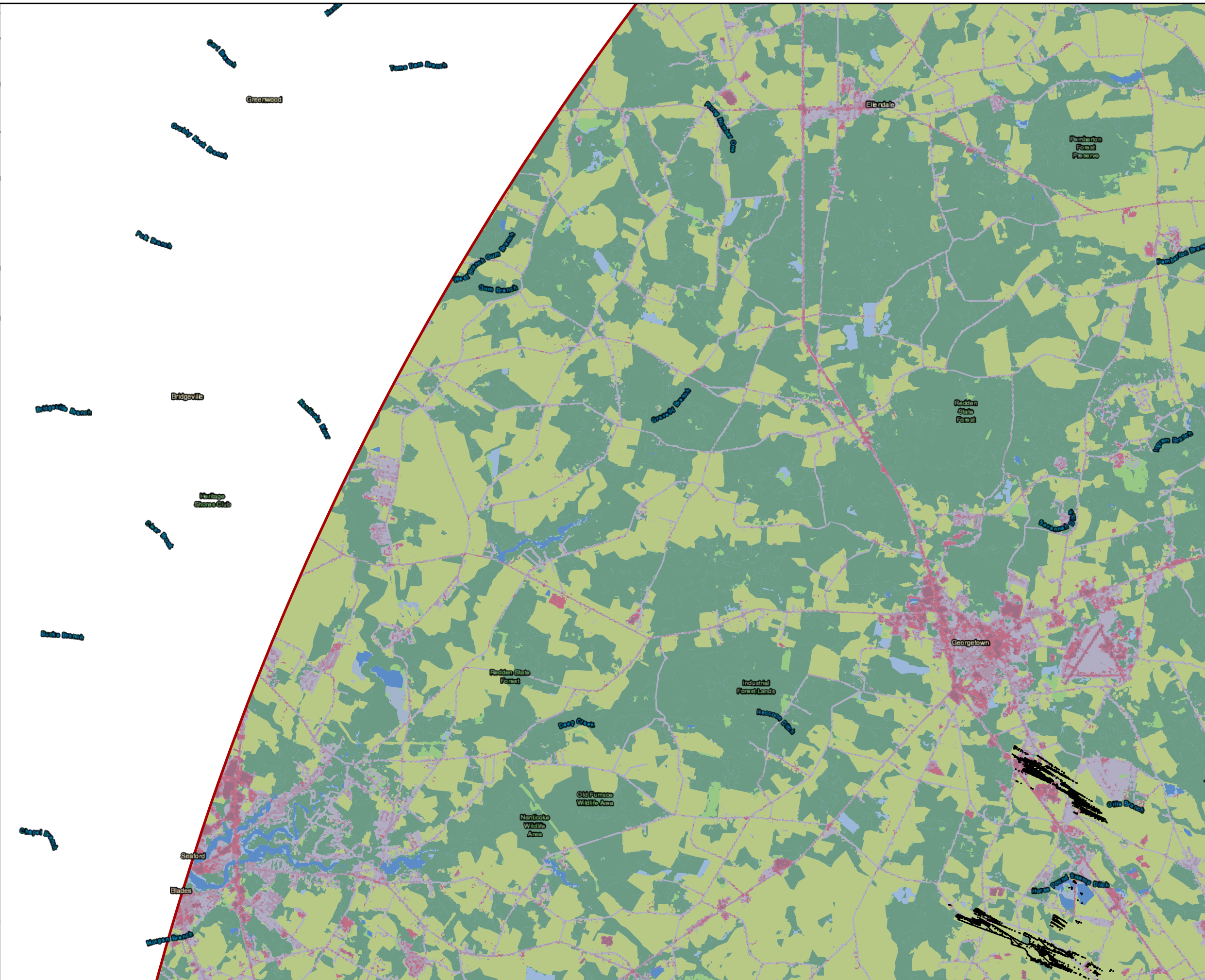
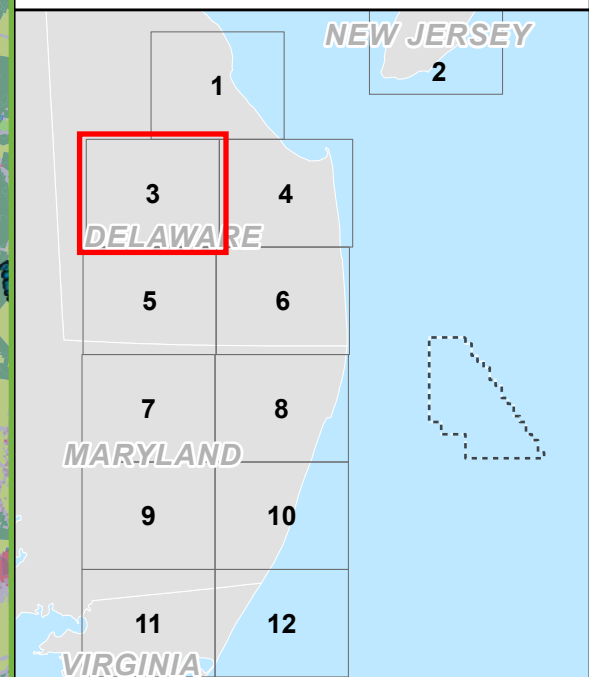
**Legend**

-  Selected Simulation Location
-  Potential Turbine Blade Visibility (43 mi)
- LSZ**
-  Open Water
-  Forest and Forested Wetlands
-  Agriculture
-  Developed, Open Space
-  Wetlands
-  Developed, Low Intensity
-  Developed, Medium Intensity
-  Developed High Intensity
-  Beach
-  Shrub/Scrub and Grasslands



Source: 1) BOEM, Lease Area, 2013  
 2) TNC, Secured Lands, 2015  
 3) DE Dept. of Agriculture, State Forests, 2021  
 4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N





**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 5**

Sheet 4 of 12

**Landscape Similarity Zones**

**Legend**

- Selected Simulation Location
- Historic Resources (point)
- Historic Resources (area)
- Potential Offshore Substation Visibility (43 mi)
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)
- Open Water
- Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands

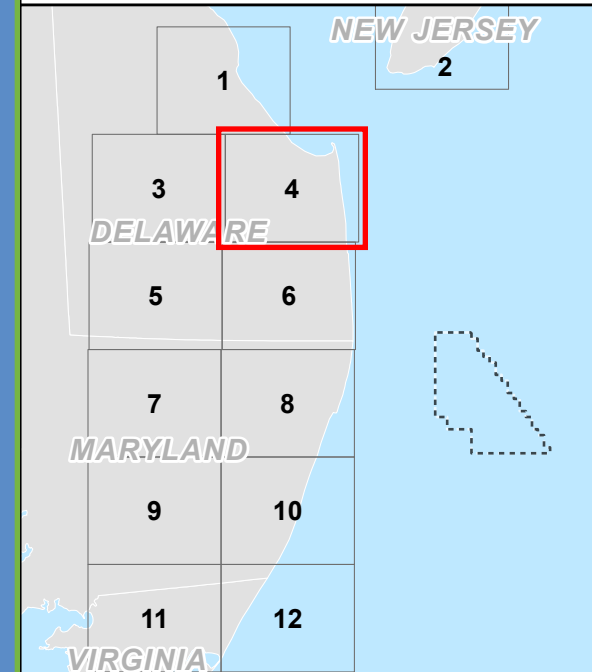
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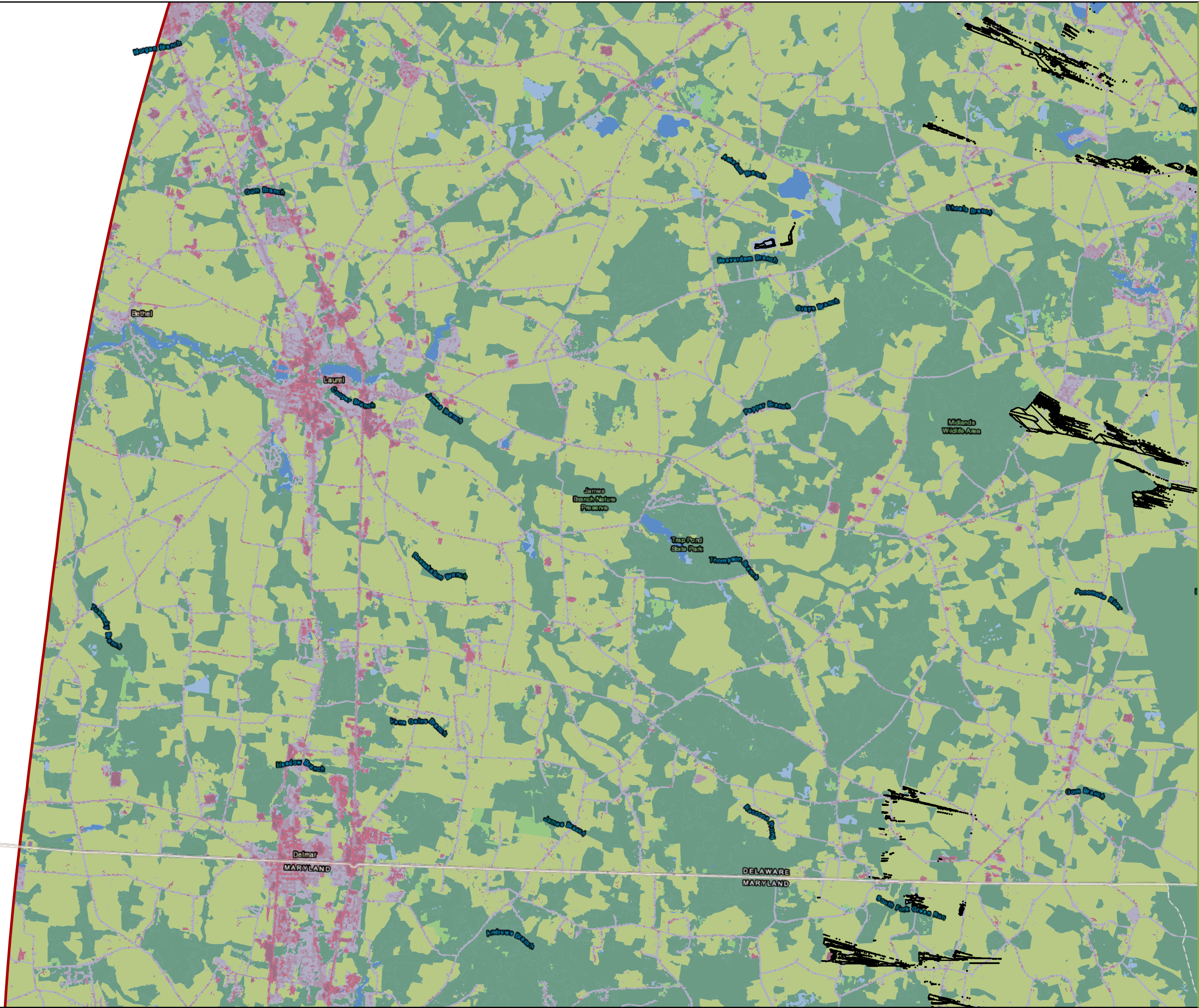
0 1 2 4 Kilometers



Source: 1) BOEM, Lease Area, 2013  
2) TNC, Secured Lands, 2015  
3) DE Dept. of Agriculture, State Forests, 2021  
4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N





**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 5**  
Sheet 5 of 12

**Landscape Similarity Zones**

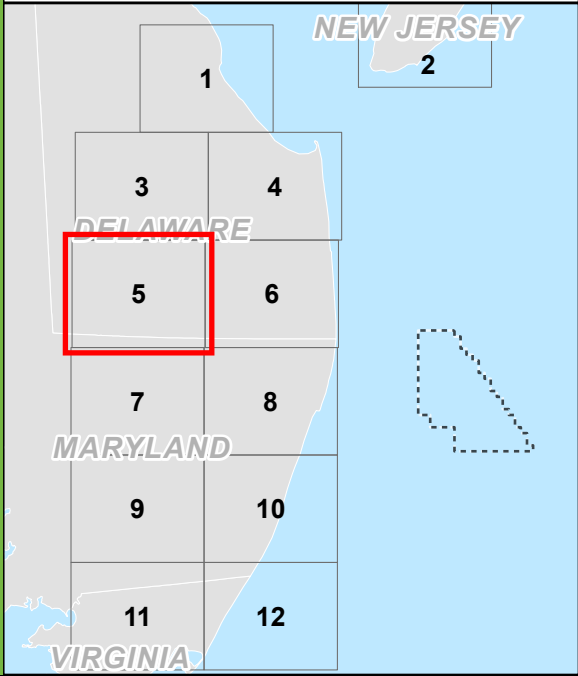
**Legend**

- Selected Simulation Location
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)
- Open Water
- Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands



Source: 1) BOEM, Lease Area, 2013  
2) TNC, Secured Lands, 2015  
3) DE Dept. of Agriculture, State Forests, 2021  
4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N





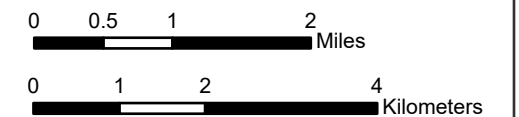
Maryland Offshore Wind Project  
Offshore Maryland and Delaware

Figure 5  
Sheet 6 of 12

Landscape Similarity Zones

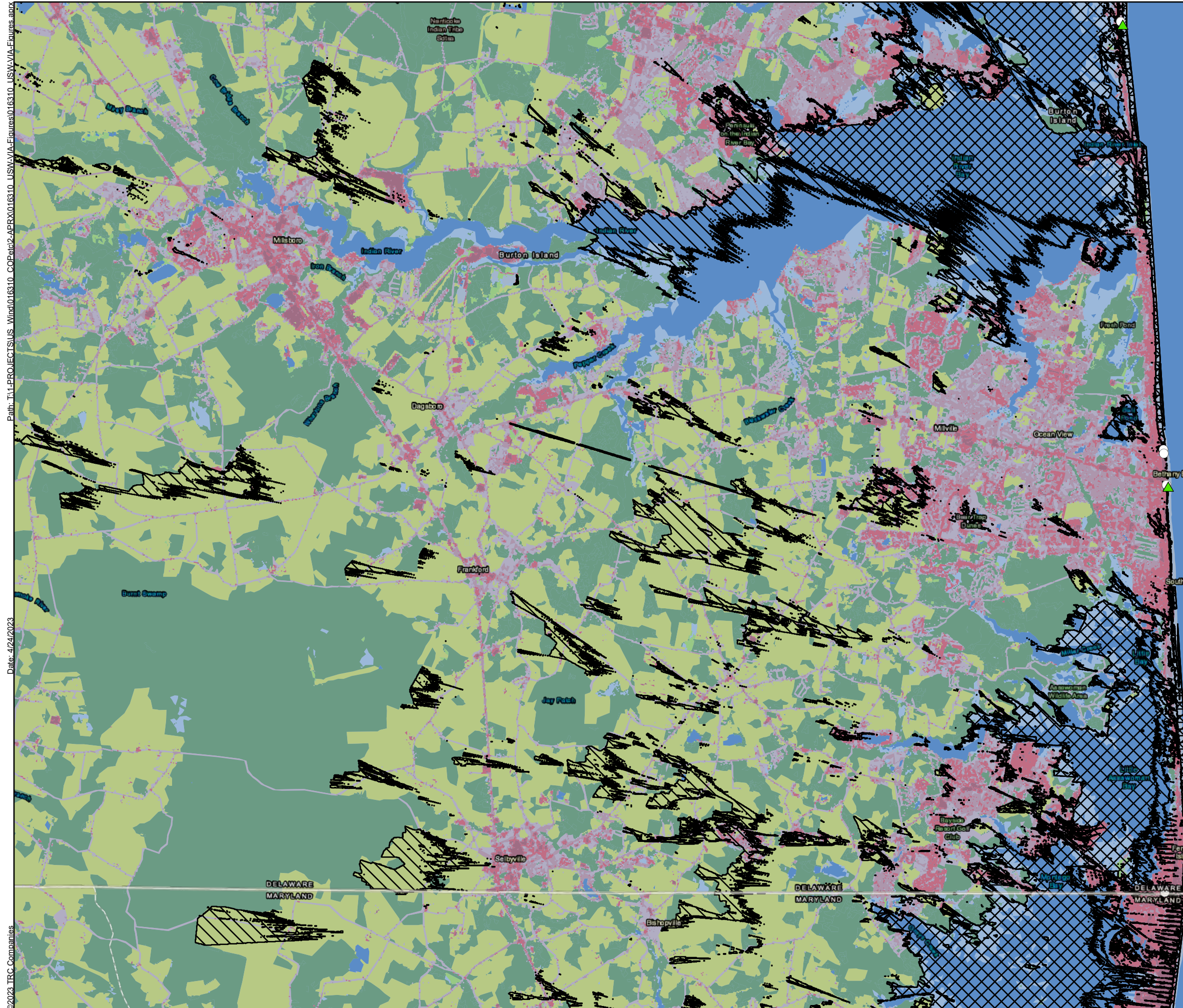
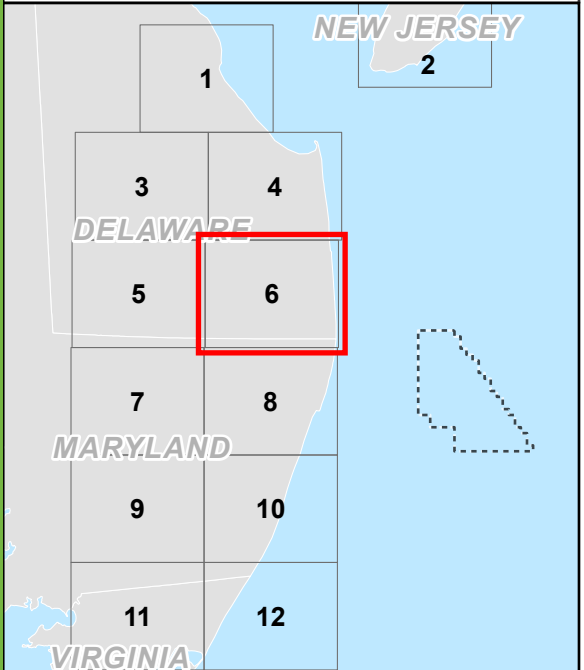
Legend

- Selected Simulation Location
- Historic Resources (point)
- Potential Offshore Substation Visibility (43 mi)
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)
- Open Water
- Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands

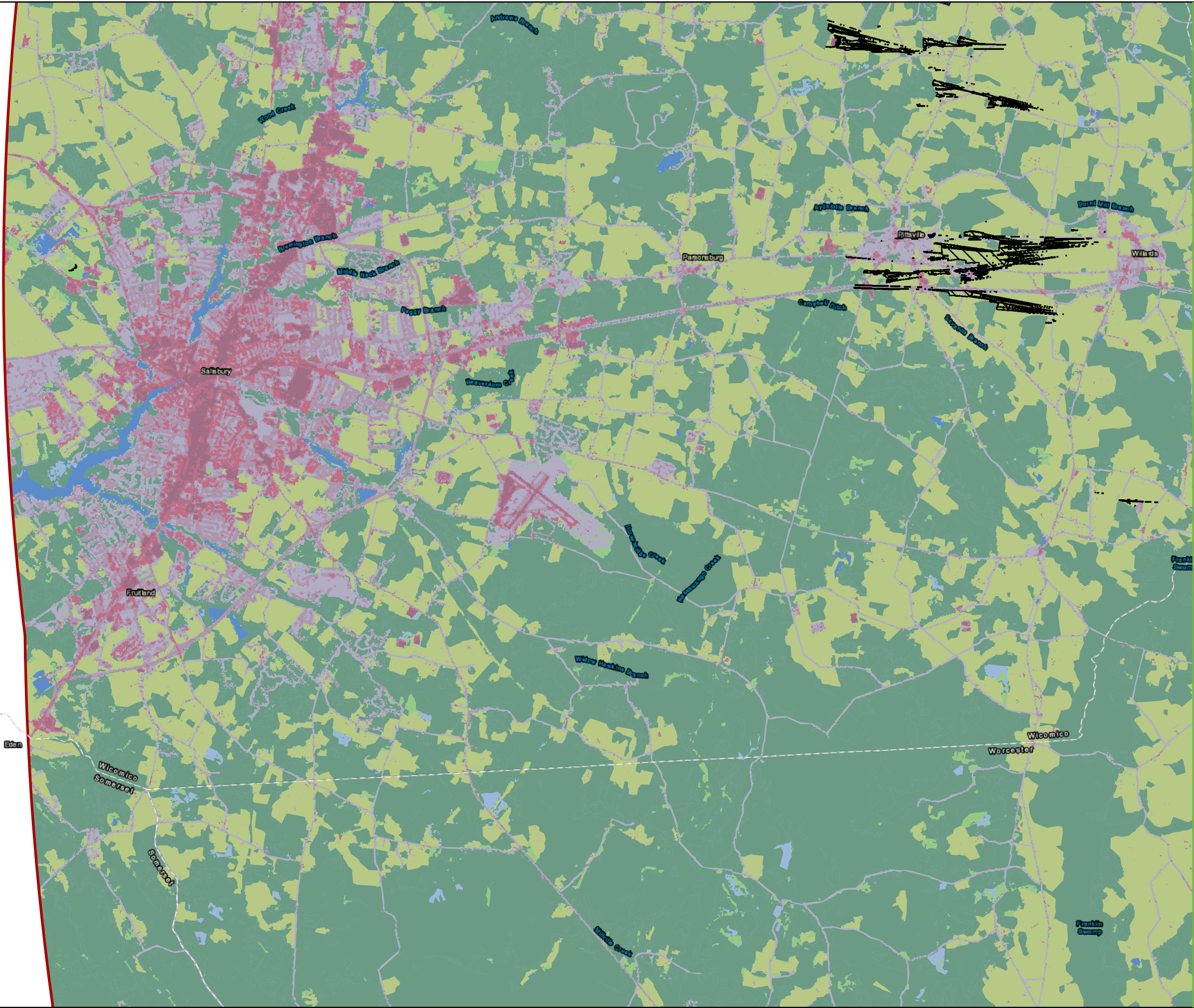


Source: 1) BOEM, Lease Area, 2013  
2) TNC, Secured Lands, 2015  
3) DE Dept. of Agriculture, State Forests, 2021  
4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N



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**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 5**  
Sheet 7 of 12

**Landscape Similarity Zones**

**Legend**

- Selected Simulation Location
- Potential Turbine Blade Visibility (43 mi)
- LSZ**
- Open Water
- Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands

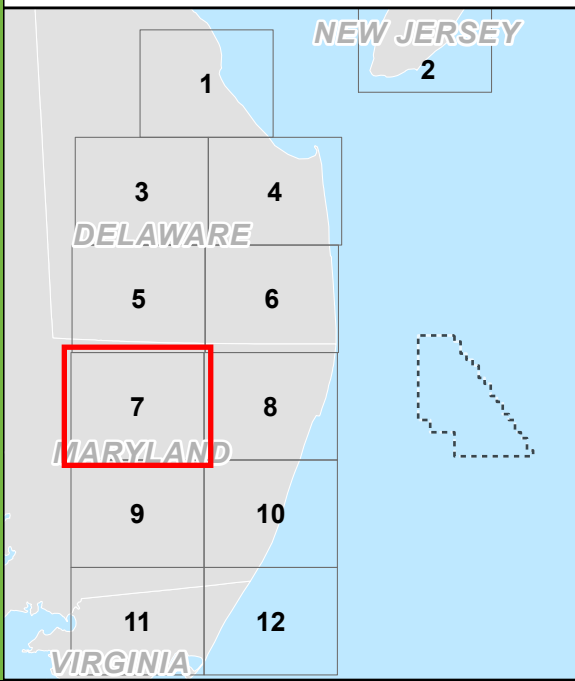
0 0.5 1 2 Miles

0 1 2 4 Kilometers

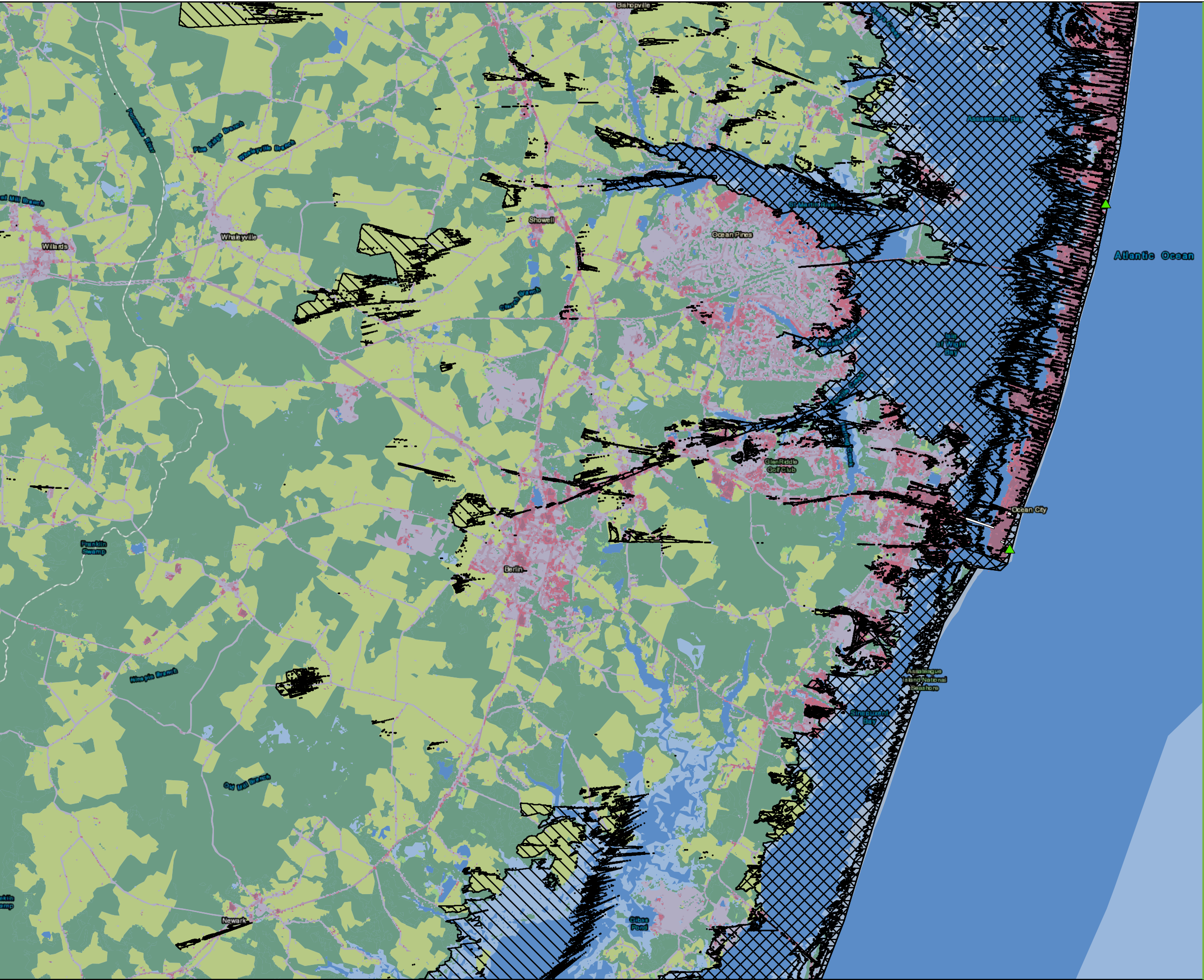


Source: 1) BOEM, Lease Area, 2013  
2) TNC, Secured Lands, 2015  
3) DE Dept. of Agriculture, State Forests, 2021  
4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N



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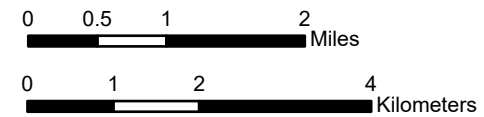
**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 5**  
Sheet 8 of 12

**Landscape Similarity Zones**

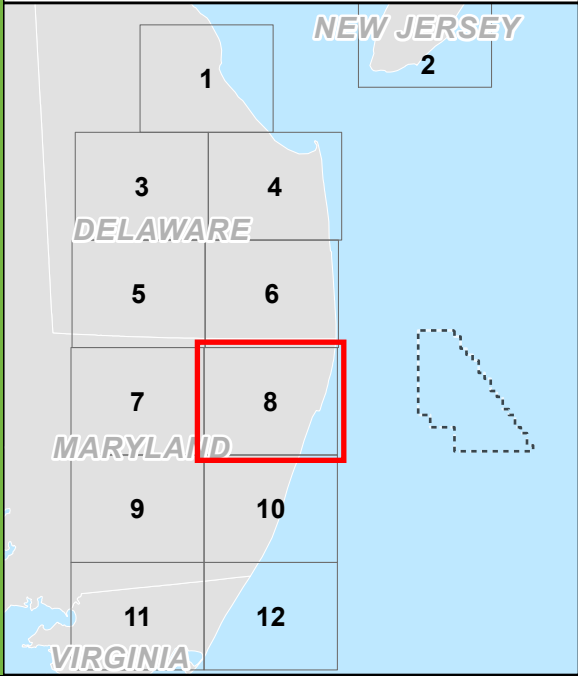
**Legend**

- ▲ Selected Simulation Location
- Historic Resources (area)
- ▨ Potential Offshore Substation Visibility (43 mi)
- ▩ Potential Turbine Nacelle Visibility (43 mi)
- ▧ Potential Turbine Blade Visibility (43 mi)
- LSZ
- Open Water
- Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands



Source: 1) BOEM, Lease Area, 2013  
2) TNC, Secured Lands, 2015  
3) DE Dept. of Agriculture, State Forests, 2021  
4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N







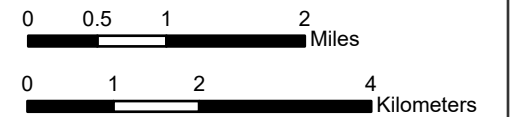
### Maryland Offshore Wind Project Offshore Maryland and Delaware

#### Figure 5 Sheet 9 of 12

### Landscape Similarity Zones

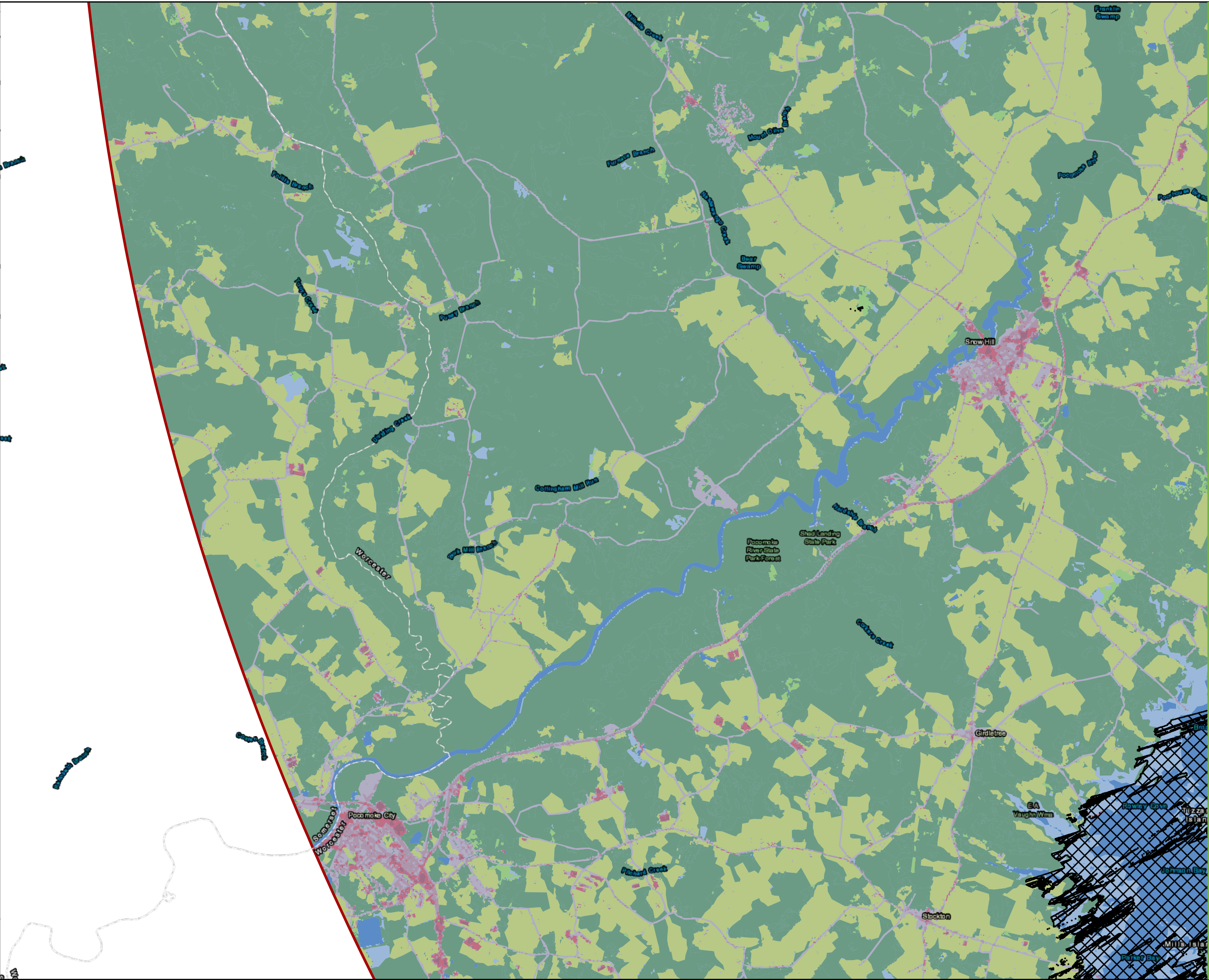
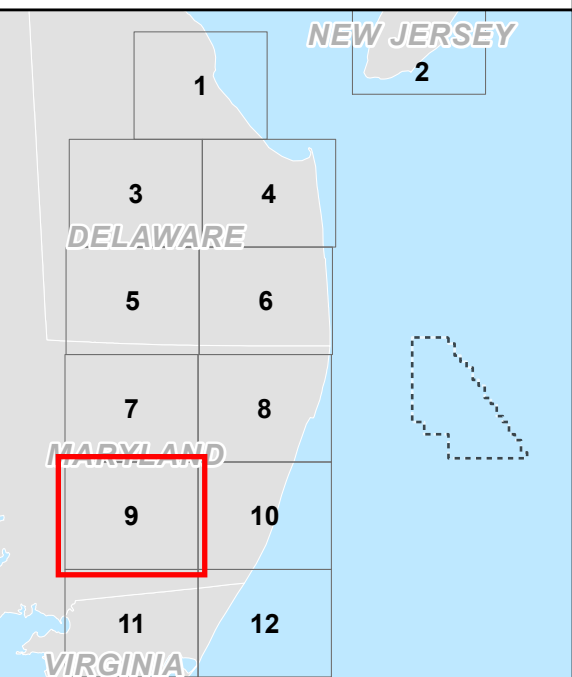
#### Legend

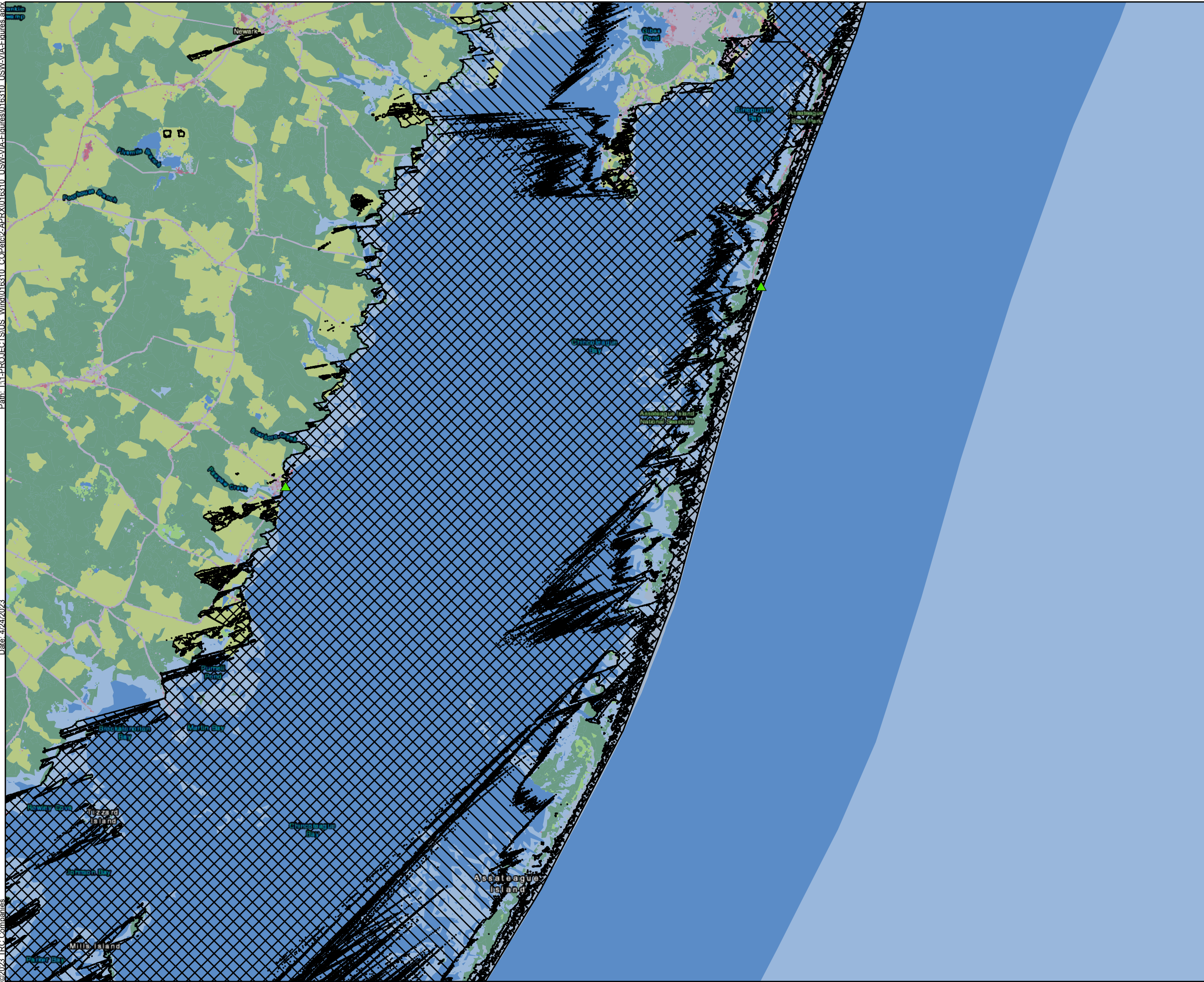
- Selected Simulation Location
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)
- Open Water
- Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands



Source: 1) BOEM, Lease Area, 2013  
 2) TNC, Secured Lands, 2015  
 3) DE Dept. of Agriculture, State Forests, 2021  
 4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N





### Maryland Offshore Wind Project Offshore Maryland and Delaware

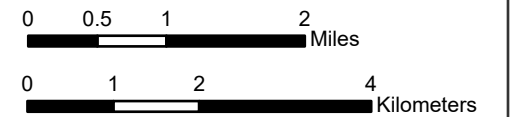
#### Figure 5

Sheet 10 of 12

### Landscape Similarity Zones

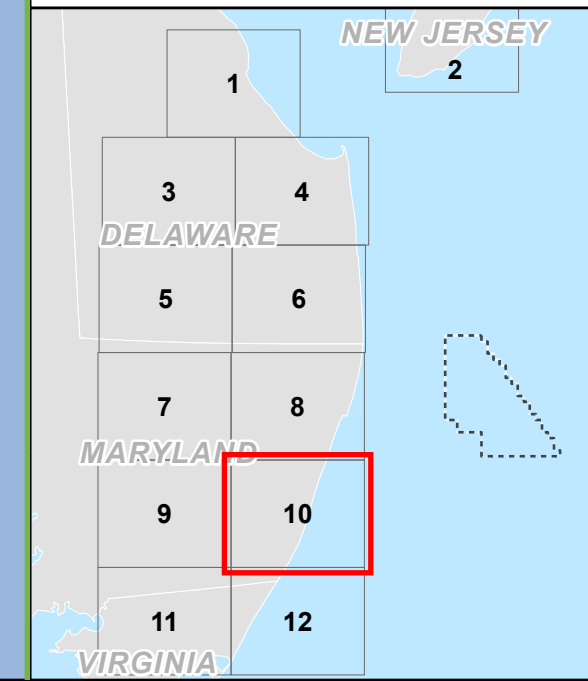
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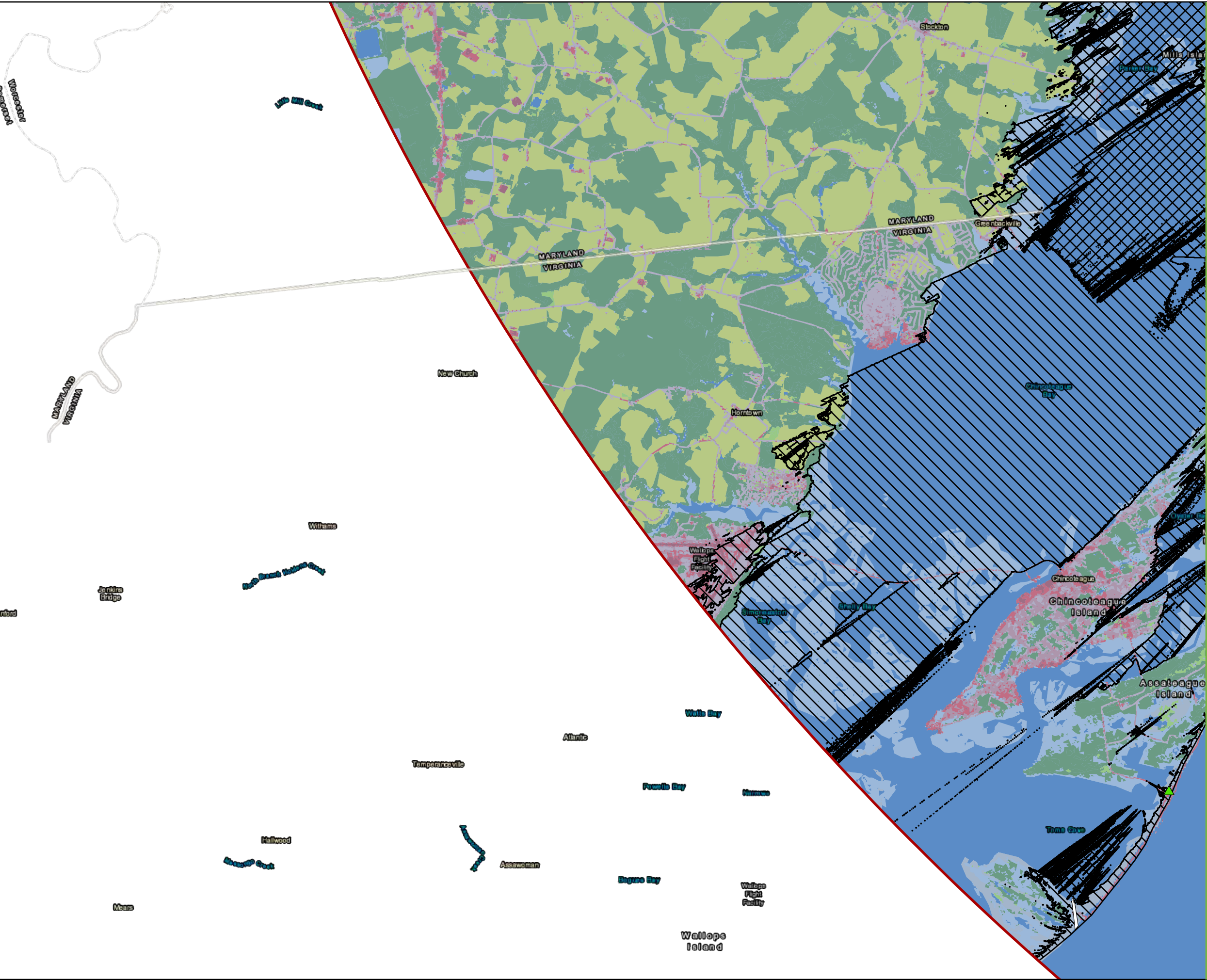
- Selected Simulation Location
- Potential Offshore Substation Visibility (43 mi)
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)
- LSZ
  - Open Water
  - Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands



Source: 1) BOEM, Lease Area, 2013  
2) TNC, Secured Lands, 2015  
3) DE Dept. of Agriculture, State Forests, 2021  
4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

Datum: NAD 1983 UTM Zone 18N





**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 5**

Sheet 11 of 12

**Landscape Similarity Zones**

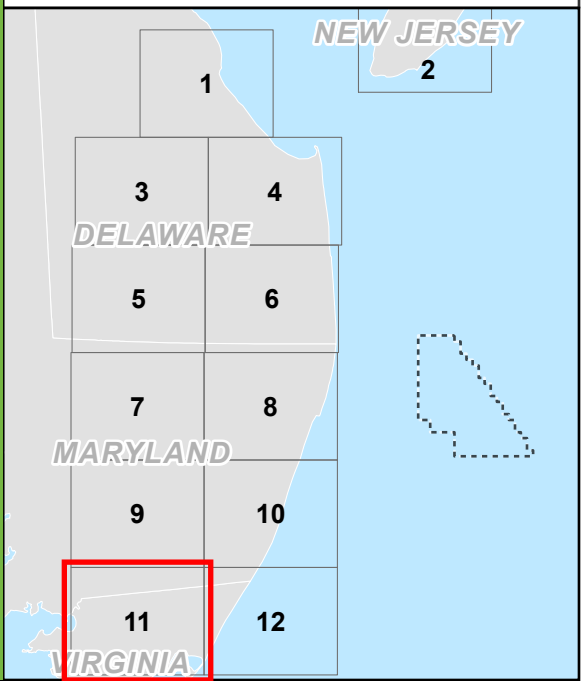
**Legend**

- Selected Simulation Location
- Historic Resources (area)
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)
- Open Water
- Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands

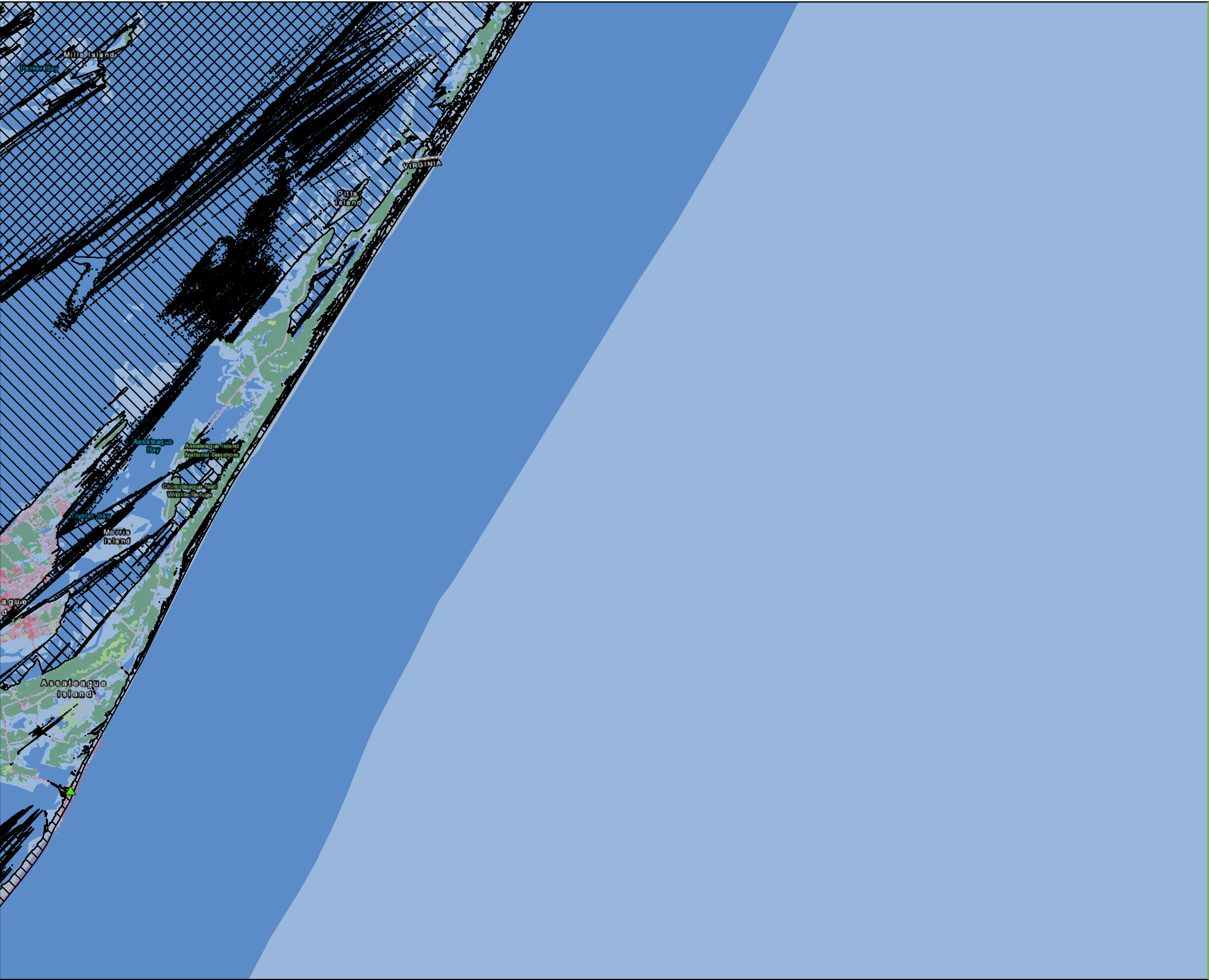


Source: 1) BOEM, Lease Area, 2013  
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4) R. Christopher Goodwin & Associates, Inc., Historic Resources, 2022

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### Maryland Offshore Wind Project Offshore Maryland and Delaware

#### Figure 5

Sheet 12 of 12

### Landscape Similarity Zones

#### Legend

- Selected Simulation Location
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)
- Open Water
- Forest and Forested Wetlands
- Agriculture
- Developed, Open Space
- Wetlands
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed High Intensity
- Beach
- Shrub/Scrub and Grasslands

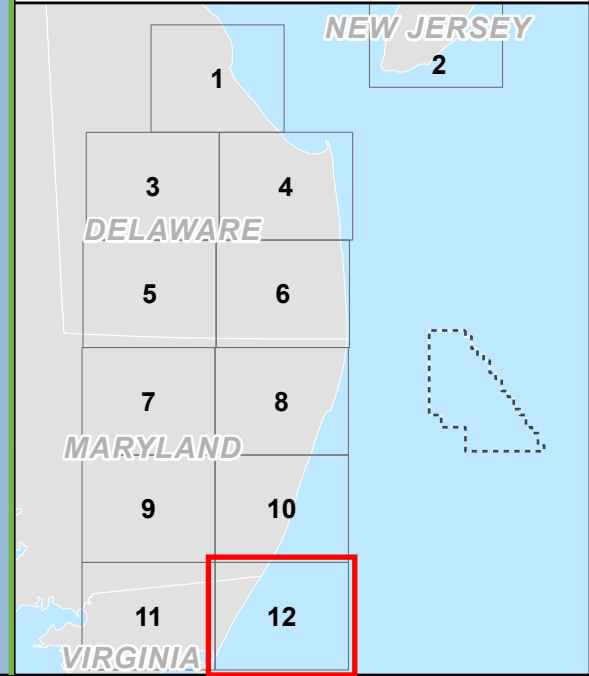
0 0.5 1 2 Miles

0 1 2 4 Kilometers

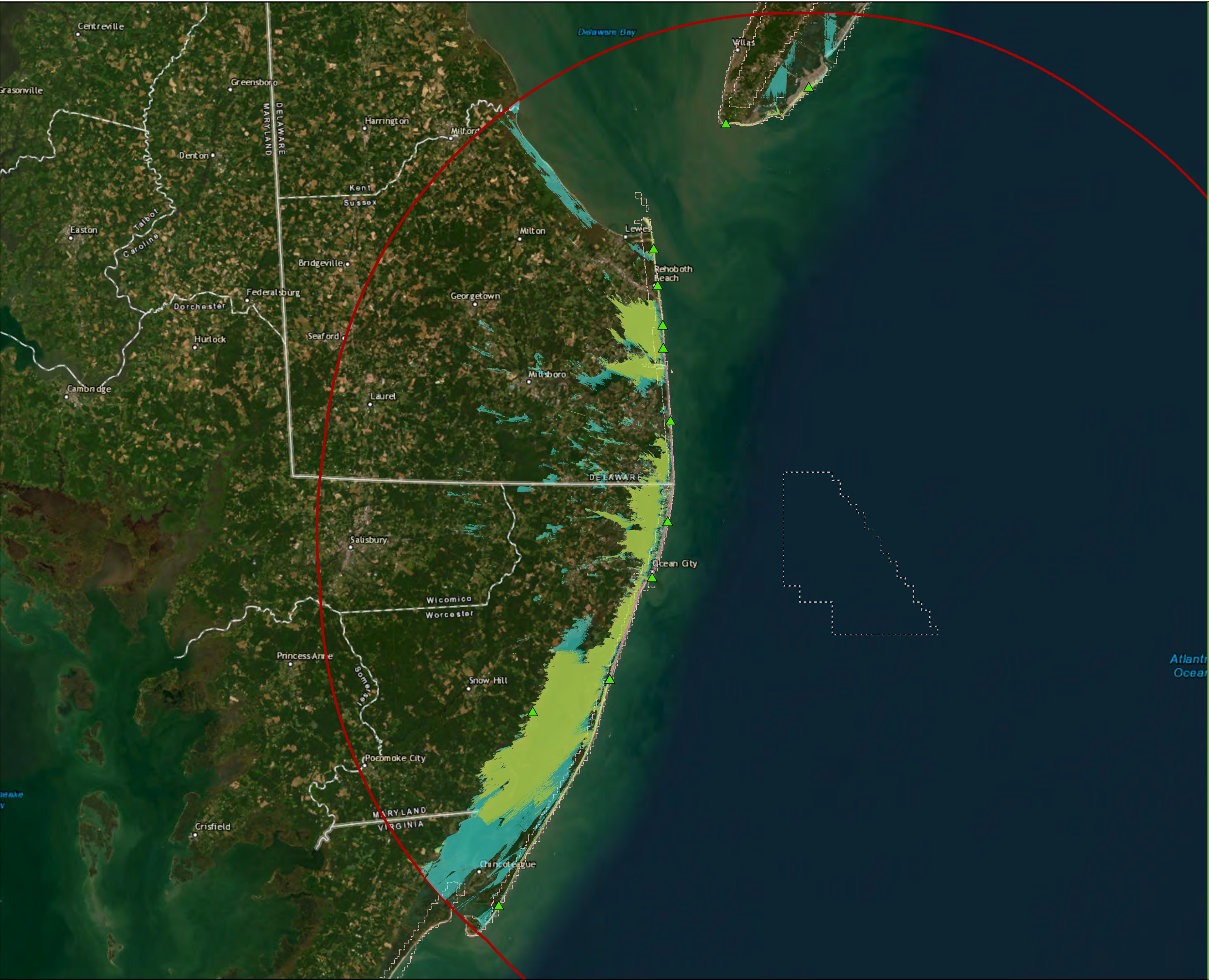


Source: 1) BOEM, Lease Area, 2013  
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## Maryland Offshore Wind Project Offshore Maryland and Delaware

### Figure 6

### Overall Project Viewshed

#### Legend

- US Wind Lease Area
- Selected Simulation Location
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)
- Potential Offshore Substation Visibility (43 mi)
- USACE NCMP Topobathy Lidar

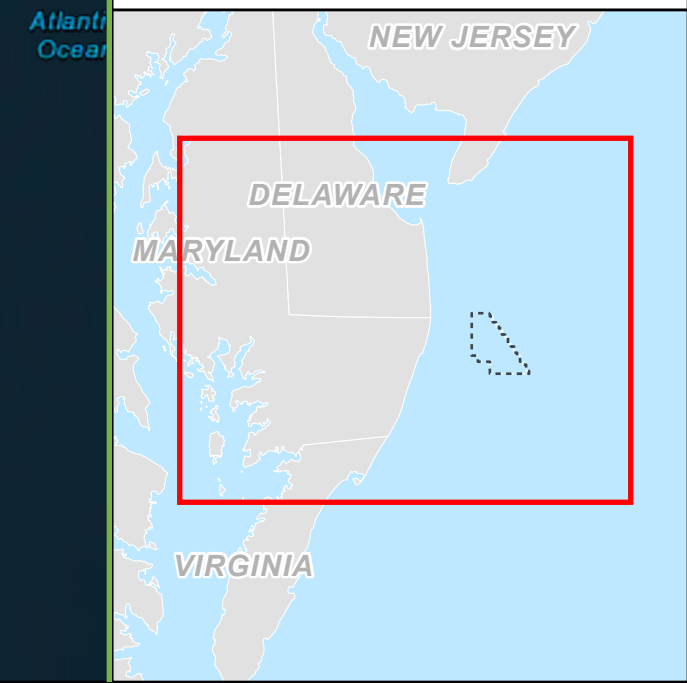
0 2.5 5 10 Miles

0 3.5 7 14 Kilometers



Source: 1) ESRI, Imagery, Various Dates  
2) USACE NCMP Topobathy Lidar- East Coast, 2017

Datum: NAD 1983 UTM Zone 18N







**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**  
Sheet 1 of 12

**Project Viewshed**

**Legend**

-  43-Mile Visual Study Area
-  Potential Turbine Blade Visibility (43 mi)

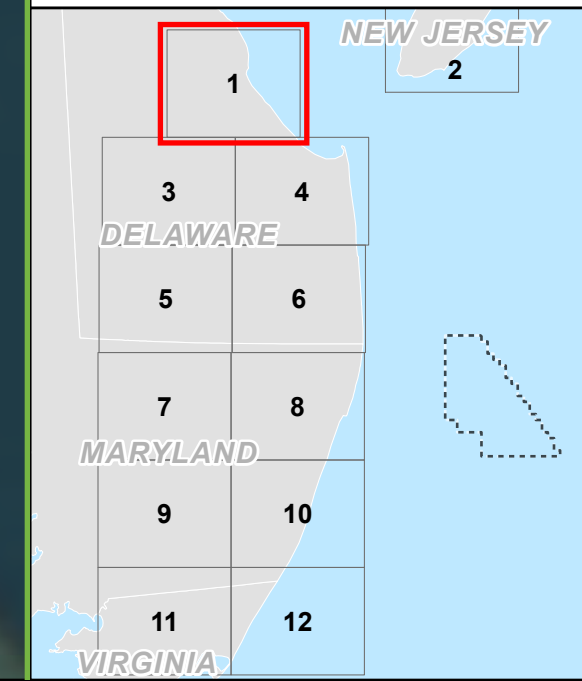
0 0.5 1 2 Miles

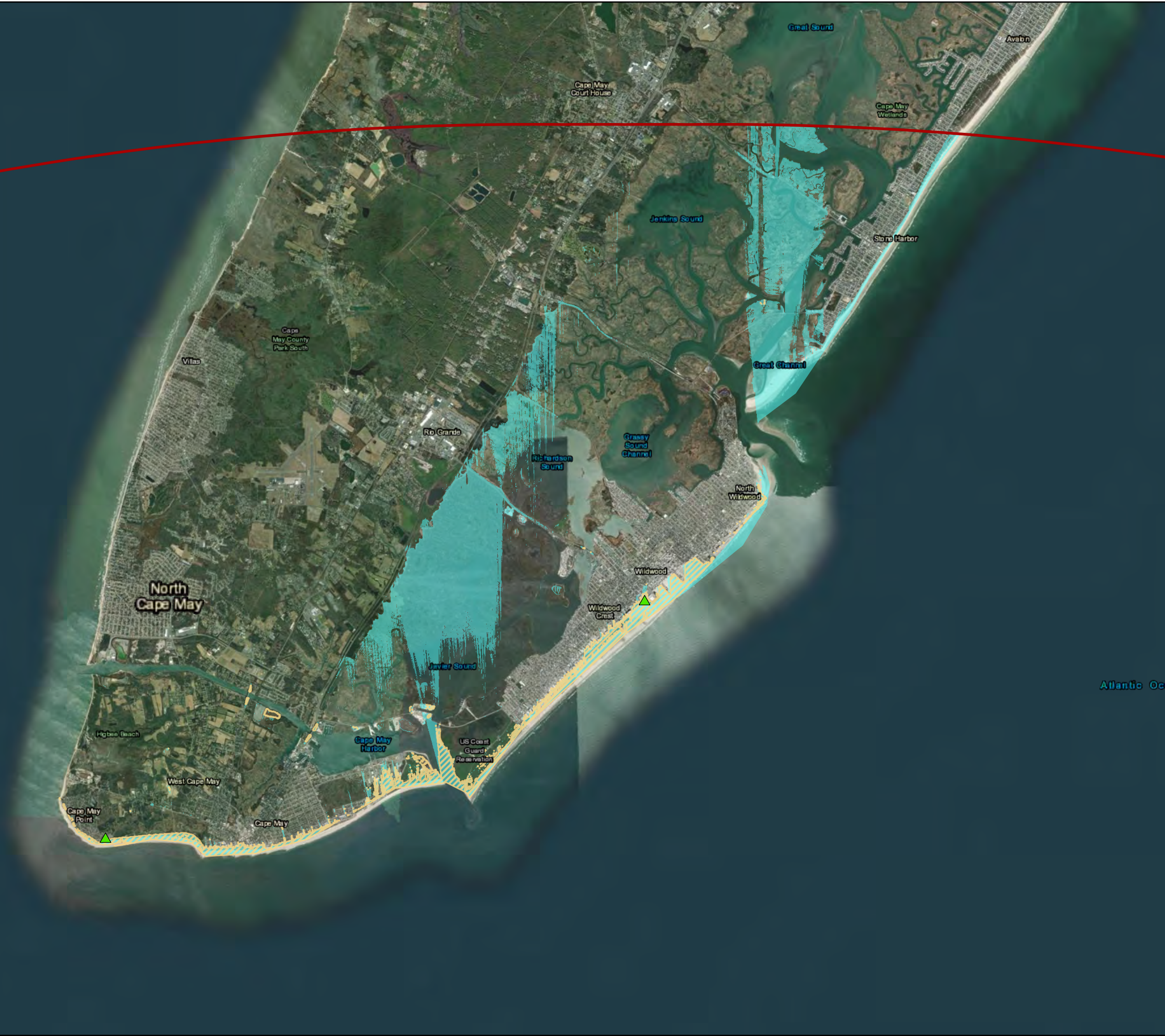
0 1 2 4 Kilometers



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N









**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**

Sheet 2 of 12

**Project Viewshed**

**Legend**

-  43-Mile Visual Study Area
-  Selected Simulation Location
-  Potential Turbine Nacelle Visibility (43 mi)
-  Potential Turbine Blade Visibility (43 mi)

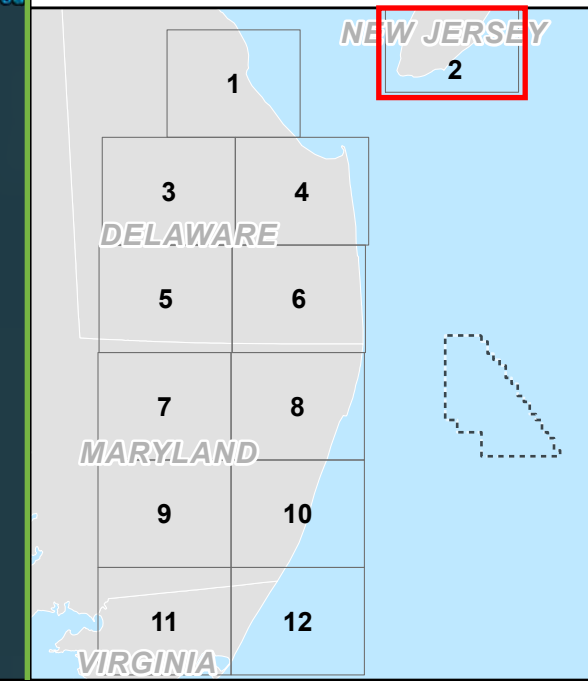
0 0.5 1 2 Miles

0 1 2 4 Kilometers



Source: 1) ESRI, Imagery, Various Dates

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**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**

Sheet 3 of 12

**Project Viewshed**

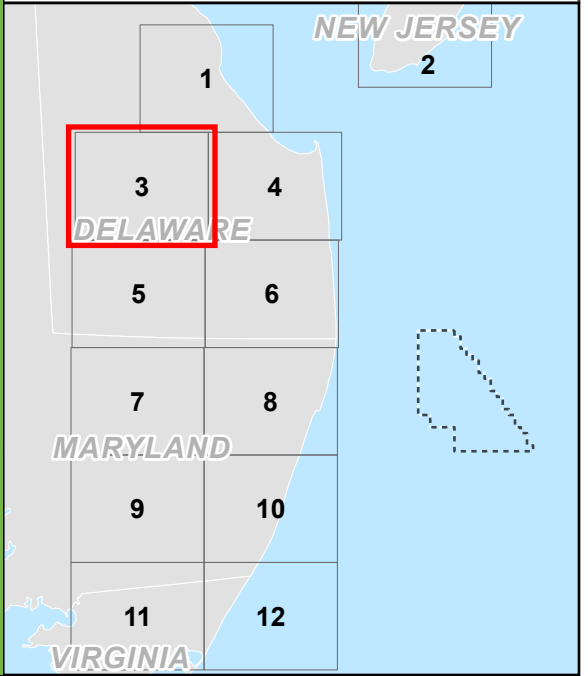
**Legend**

-  43-Mile Visual Study Area
-  Potential Turbine Blade Visibility (43 mi)



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N












**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**

Sheet 4 of 12

**Project Viewshed**

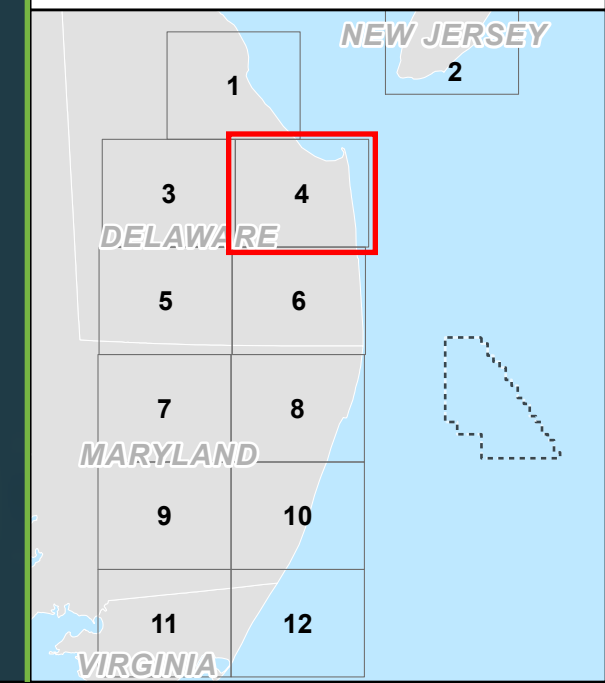
**Legend**

-  43-Mile Visual Study Area
-  Selected Simulation Location
-  Potential Offshore Substation Visibility (43 mi)
-  Potential Turbine Nacelle Visibility (43 mi)
-  Potential Turbine Blade Visibility (43 mi)



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N








**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**

Sheet 5 of 12

**Project Viewshed**

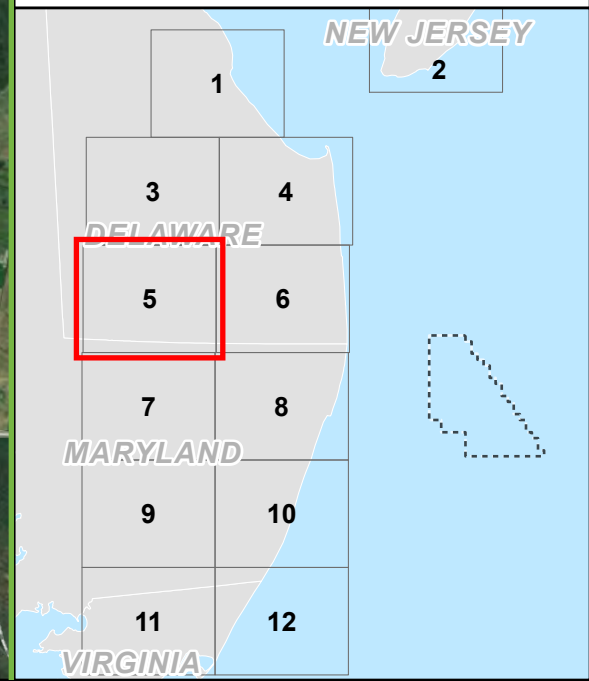
**Legend**

-  43-Mile Visual Study Area
-  Potential Turbine Nacelle Visibility (43 mi)
-  Potential Turbine Blade Visibility (43 mi)



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N










**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**

Sheet 6 of 12

**Project Viewshed**

**Legend**

-  43-Mile Visual Study Area
-  Selected Simulation Location
-  Potential Offshore Substation Visibility (43 mi)
-  Potential Turbine Nacelle Visibility (43 mi)
-  Potential Turbine Blade Visibility (43 mi)

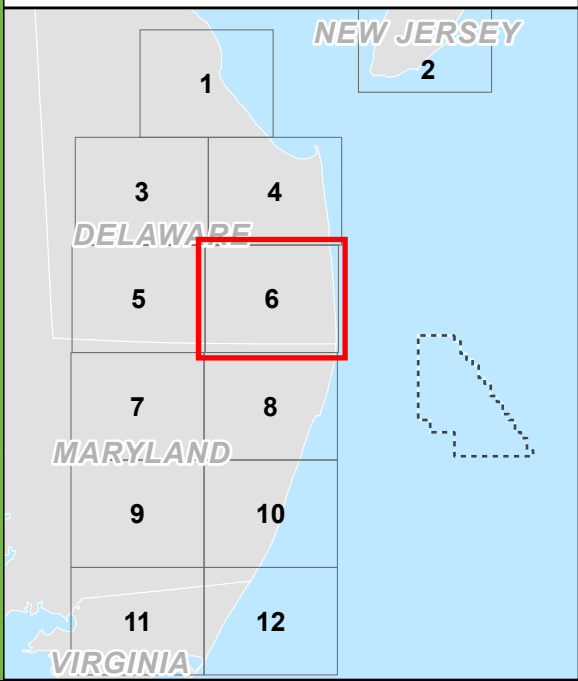
0 0.5 1 2 Miles

0 1 2 4 Kilometers



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N







**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**

Sheet 7 of 12

**Project Viewshed**

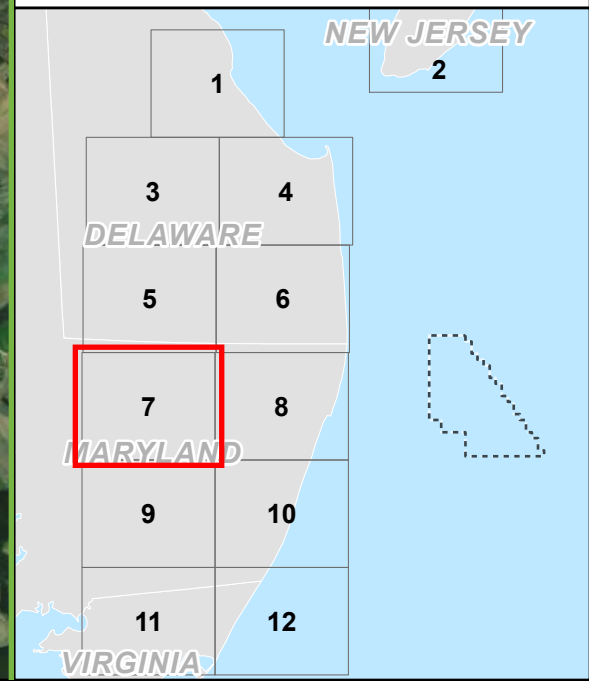
**Legend**

-  43-Mile Visual Study Area
-  Potential Turbine Blade Visibility (43 mi)

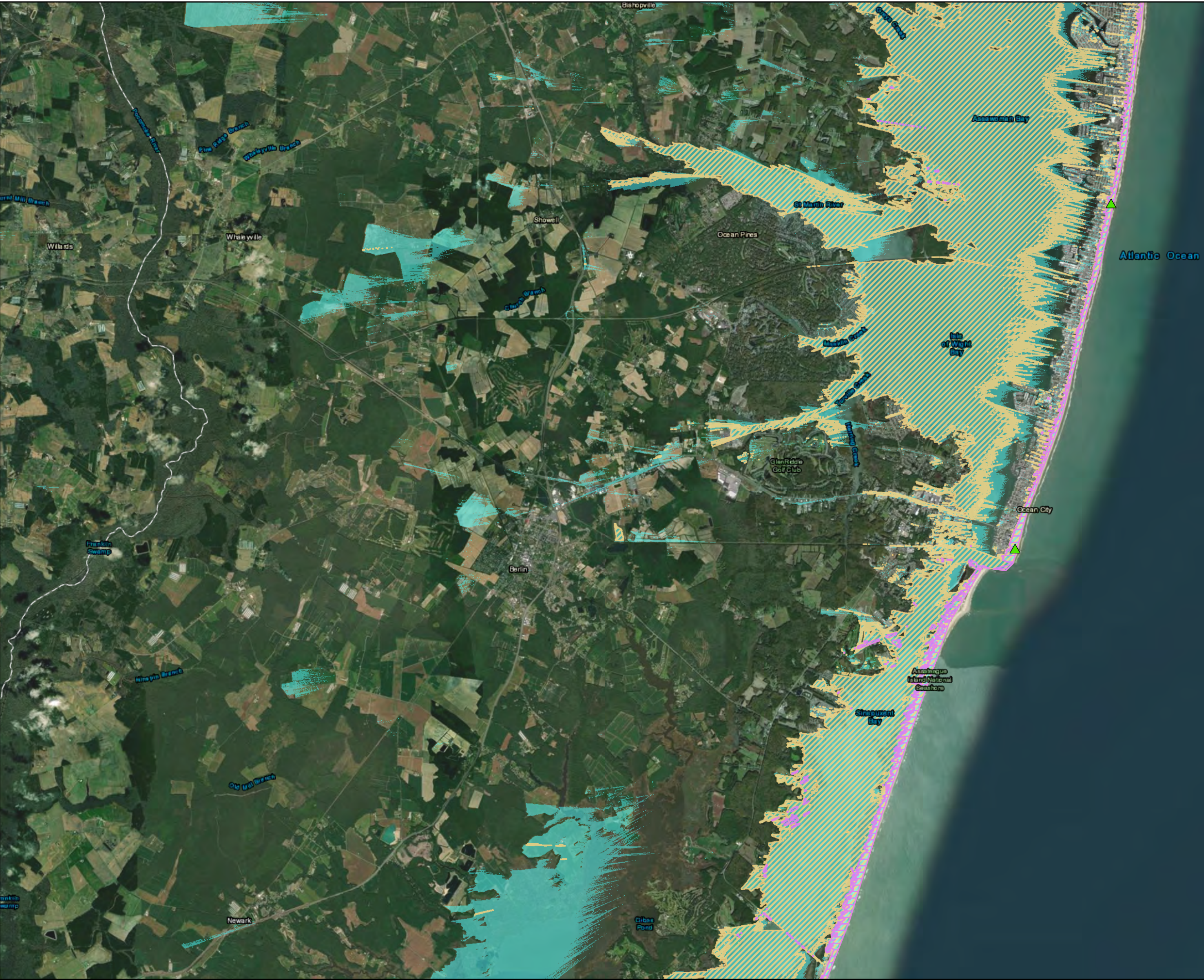


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### Maryland Offshore Wind Project Offshore Maryland and Delaware

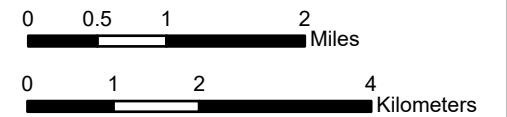
#### Figure 7

Sheet 8 of 12

#### Project Viewshed

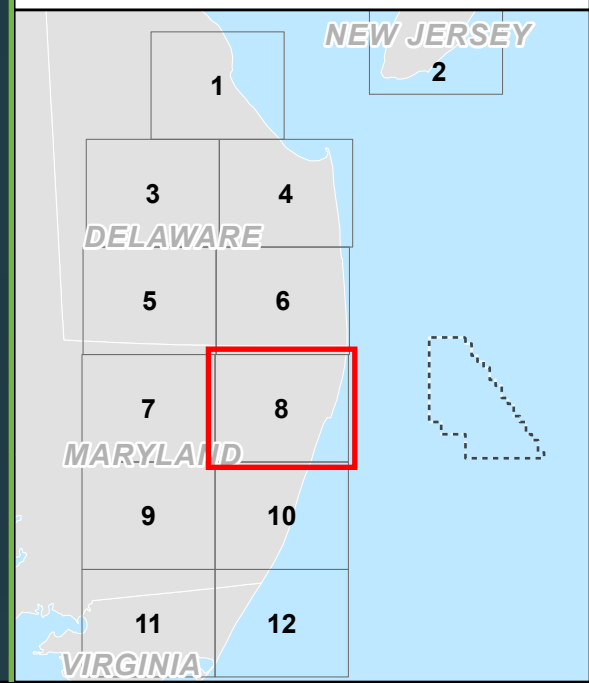
##### Legend

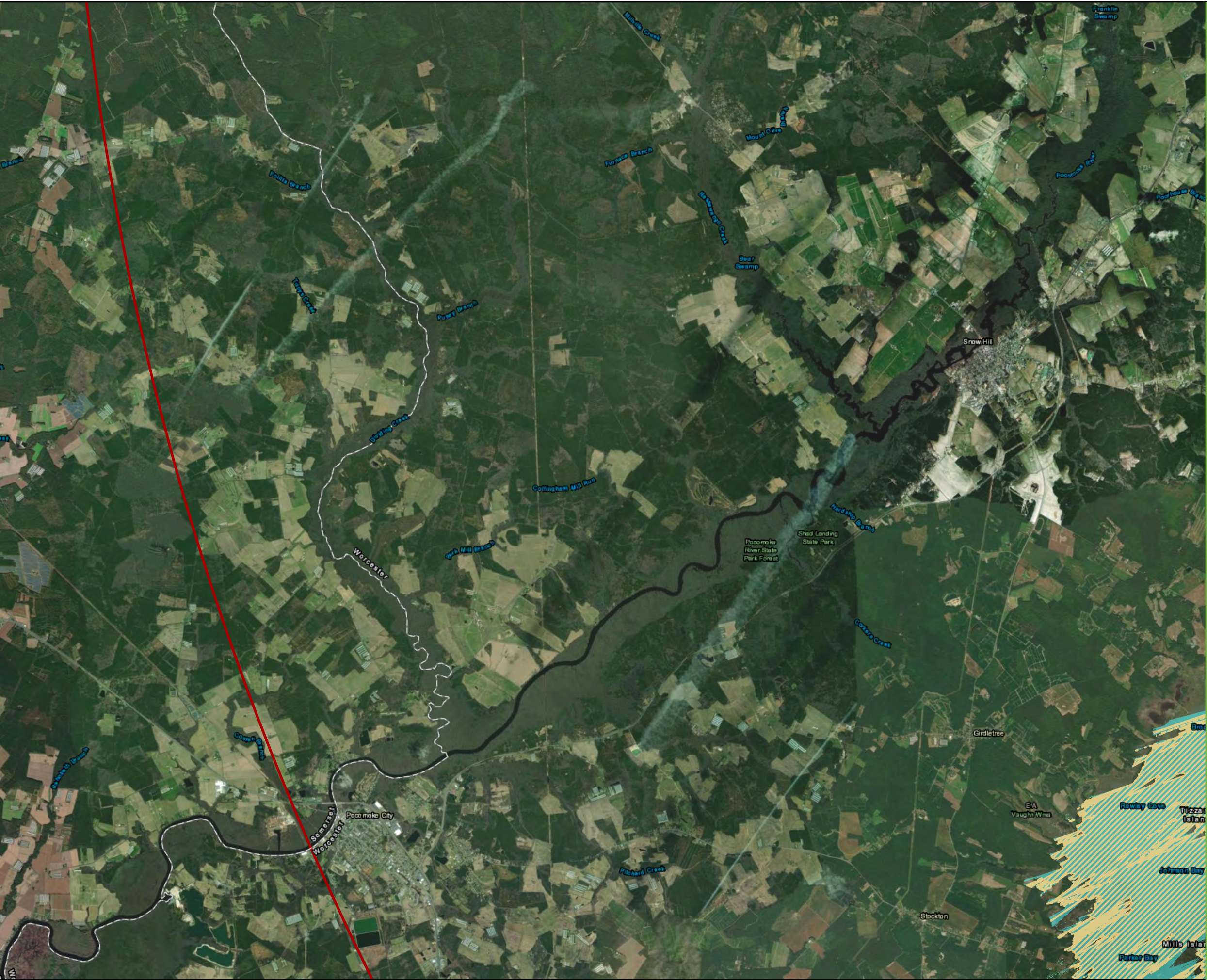
- 43-Mile Visual Study Area
- Selected Simulation Location
- Potential Offshore Substation Visibility (43 mi)
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N








**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**

Sheet 9 of 12

**Project Viewshed**

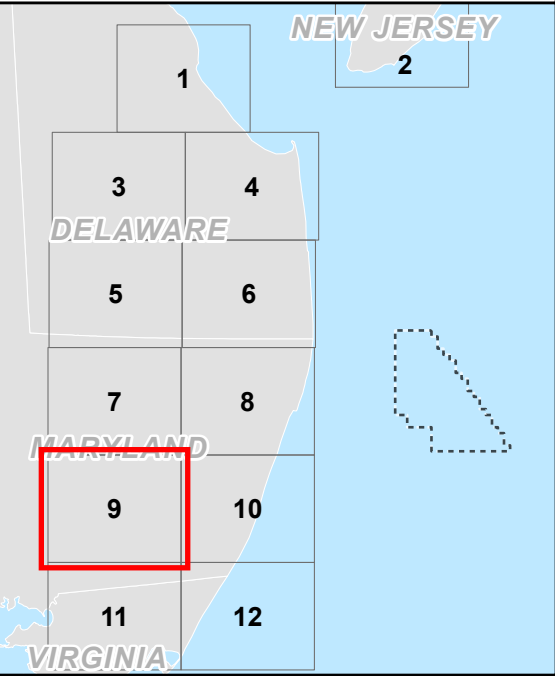
**Legend**

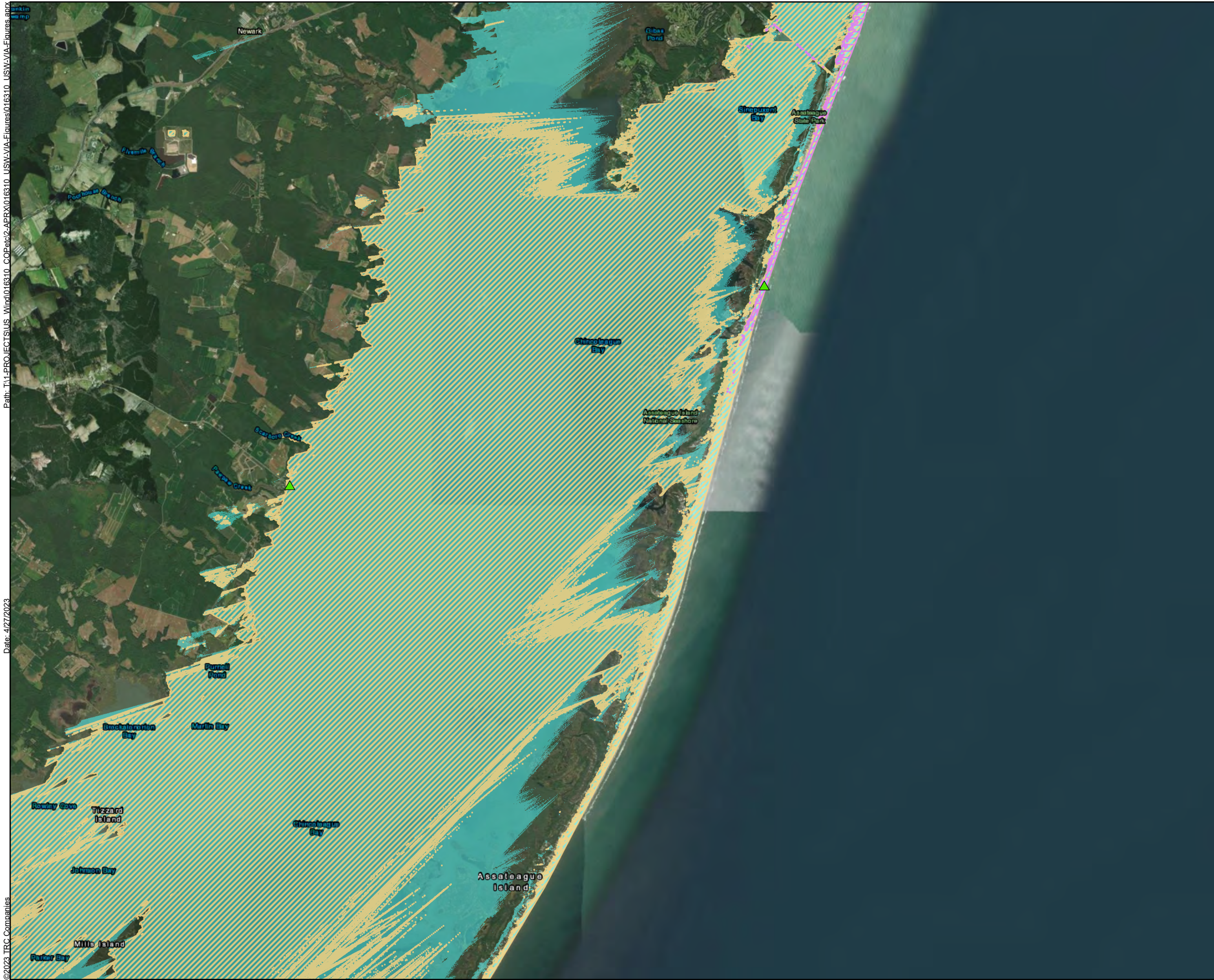
-  43-Mile Visual Study Area
-  Potential Turbine Nacelle Visibility (43 mi)
-  Potential Turbine Blade Visibility (43 mi)



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N





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Date: 4/27/2023

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Maryland Offshore Wind Project  
Offshore Maryland and Delaware

Figure 7

Sheet 10 of 12

Project Viewshed

Legend

- 43-Mile Visual Study Area
- Selected Simulation Location
- Potential Offshore Substation Visibility (43 mi)
- Potential Turbine Nacelle Visibility (43 mi)
- Potential Turbine Blade Visibility (43 mi)

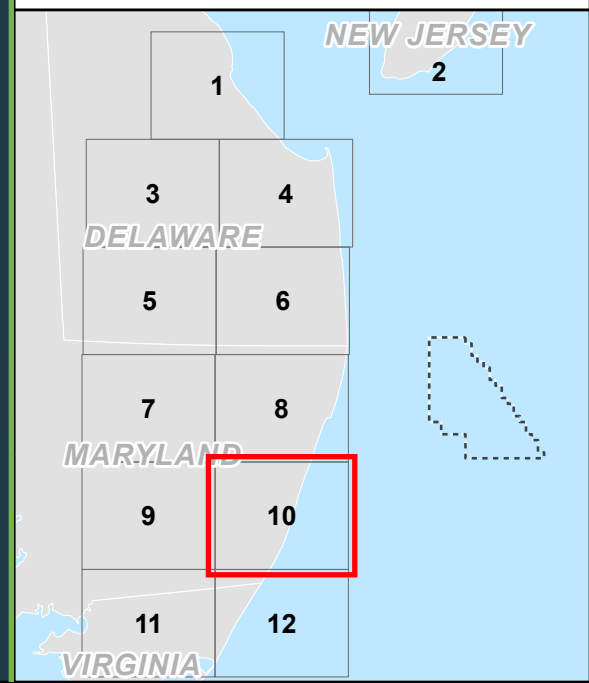
0 0.5 1 2 Miles

0 1 2 4 Kilometers



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N



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**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**

Sheet 11 of 12

**Project Viewshed**

**Legend**

-  43-Mile Visual Study Area
-  Selected Simulation Location
-  Potential Turbine Nacelle Visibility (43 mi)
-  Potential Turbine Blade Visibility (43 mi)

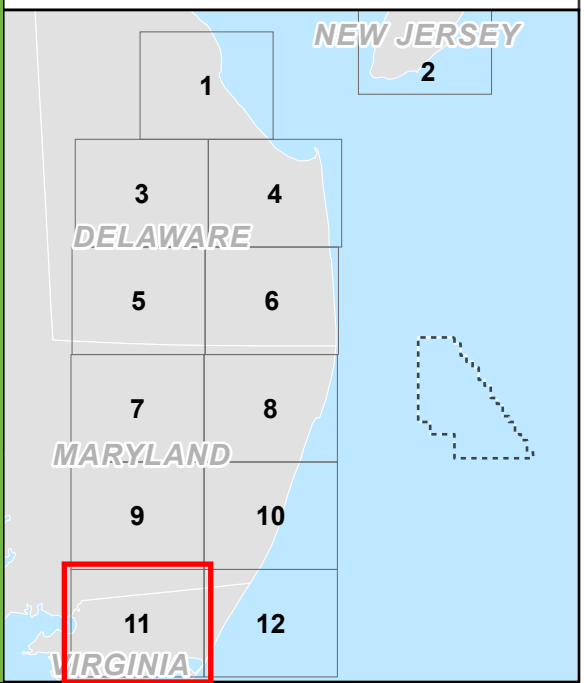
0 0.5 1 2 Miles

0 1 2 4 Kilometers



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N

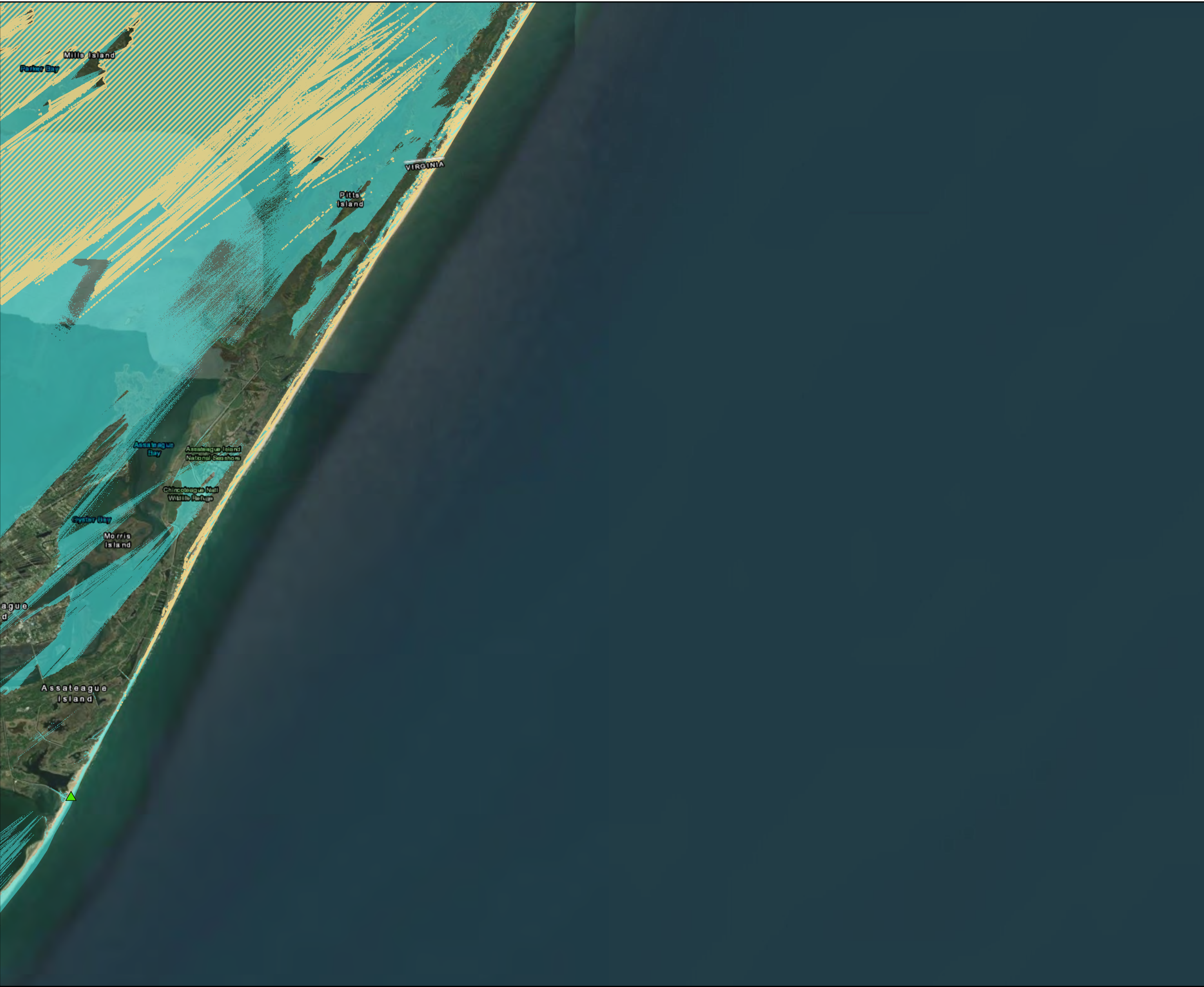




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Date: 4/27/2023

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**Maryland Offshore Wind Project**  
Offshore Maryland and Delaware

**Figure 7**

Sheet 12 of 12

**Project Viewshed**

**Legend**

-  43-Mile Visual Study Area
-  Selected Simulation Location
-  Potential Turbine Nacelle Visibility (43 mi)
-  Potential Turbine Blade Visibility (43 mi)

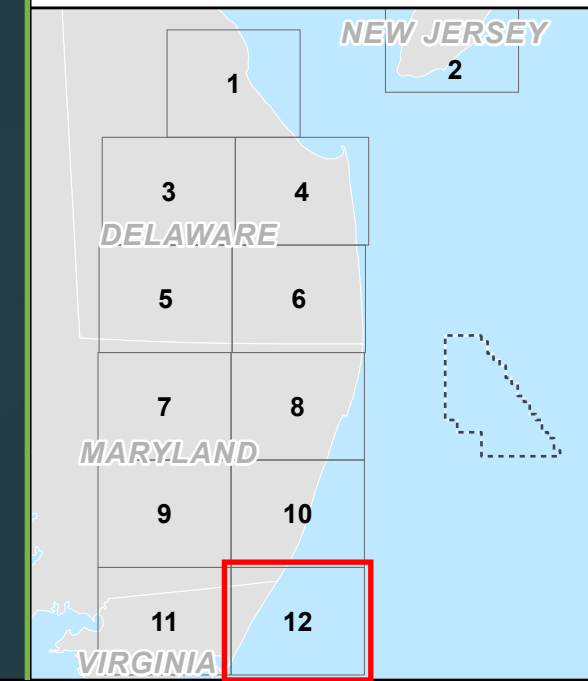
0 0.5 1 2 Miles

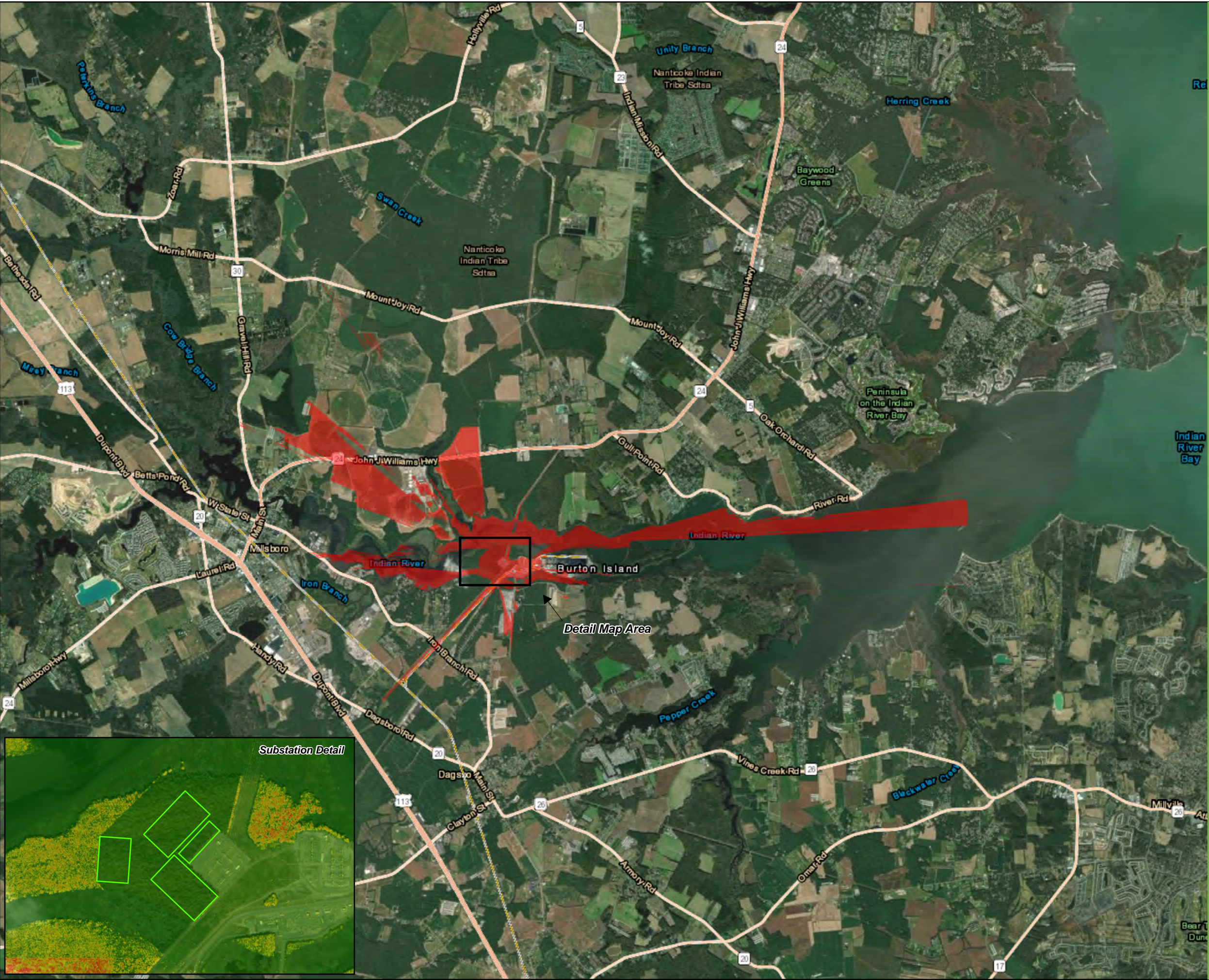
0 1 2 4 Kilometers



Source: 1) ESRI, Imagery, Various Dates

Datum: NAD 1983 UTM Zone 18N





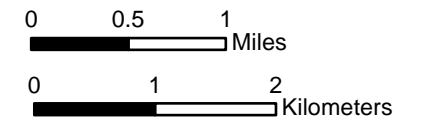


Maryland Offshore Wind Project  
Offshore Maryland and Delaware

**Figure 10**  
**Onshore Substation Viewshed**

**Legend**

-  US Wind Lease Area
-  Substation LiDAR Viewshed (60' PDE)



Source: 1) ESRI, Imagery, Various Dates  
2) USGS, DE LiDAR, 2014

Datum: NAD 1983 UTM Zone 18N

