



# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Newport Cliff Walk, Newport, Rhode Island

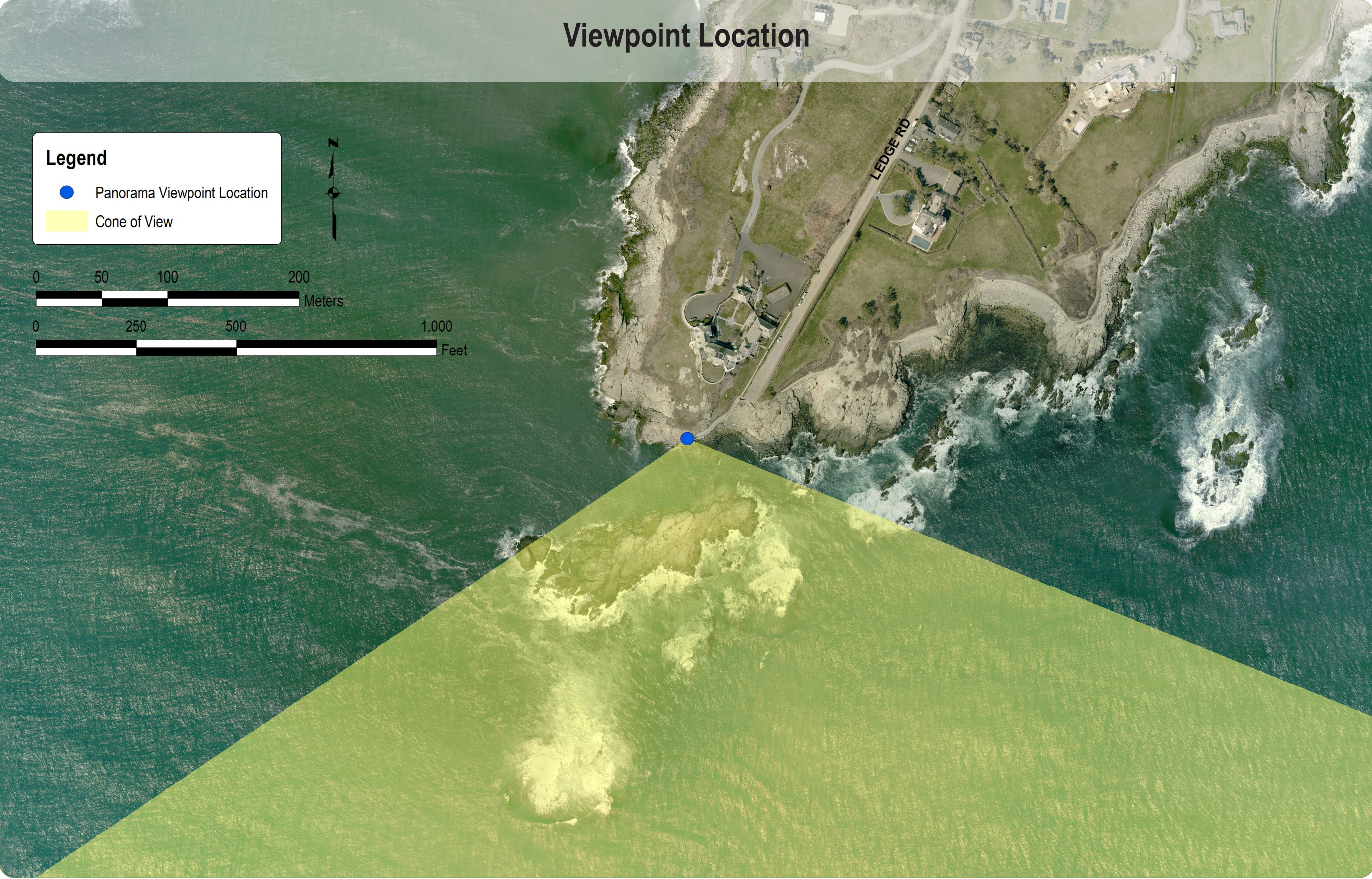
Existing Conditions

**Environmental Data**  
Date Taken: 7/26/2017  
Time: 7:03 PM  
Temperature: 61.0 °F  
Humidity: 97%  
Visibility: >10 miles  
Wind Direction: Calm  
Wind Speed: Calm  
Conditions Observed: Clear

**Camera Information**  
Camera: Canon EOS 5D Mark IV  
Resolution: 30.4 Megapixels  
Lens Focal Length: 50 mm  
Camera Height: 22.6 feet AMSL

**Viewpoint Information**  
County: Newport  
Town: Newport  
State: Rhode Island  
Location: Aquidneck Island  
Latitude, Longitude: 41.45119° N, 71.31157° W  
Direction of View (Center): South (172.5°)  
Field of View: 124° x 55°

**Visual Resources**  
Landscape Similarity Zone: Maintained Recreation Areas, Shoreline Residential  
User Group: Resident, Tourist  
Aesthetic Resource: Newport/Ocean Drive State Scenic Area, Cliff Walk National Recreation Trail, North Light Rhode Island Historic District







# South Fork Wind

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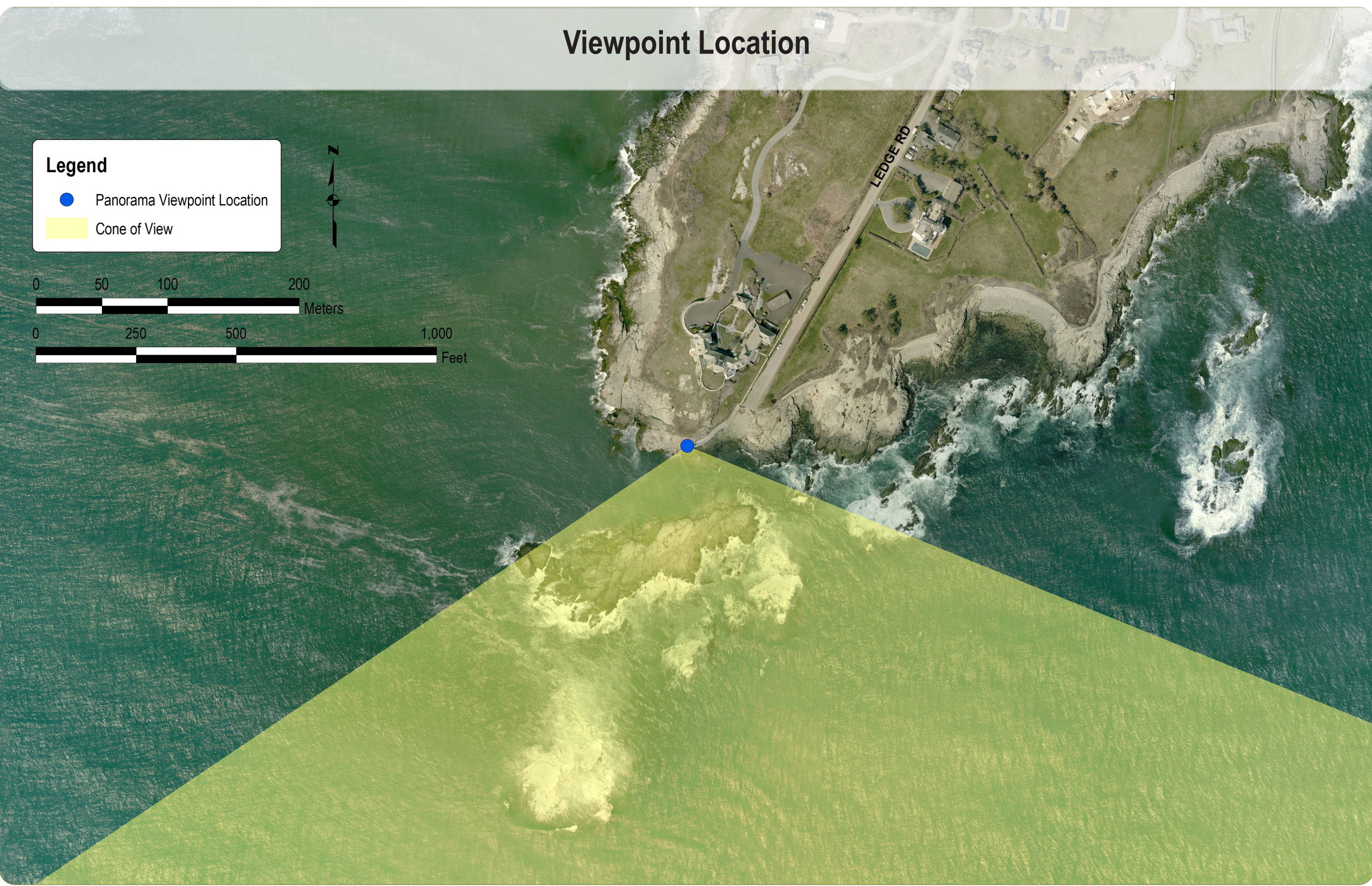
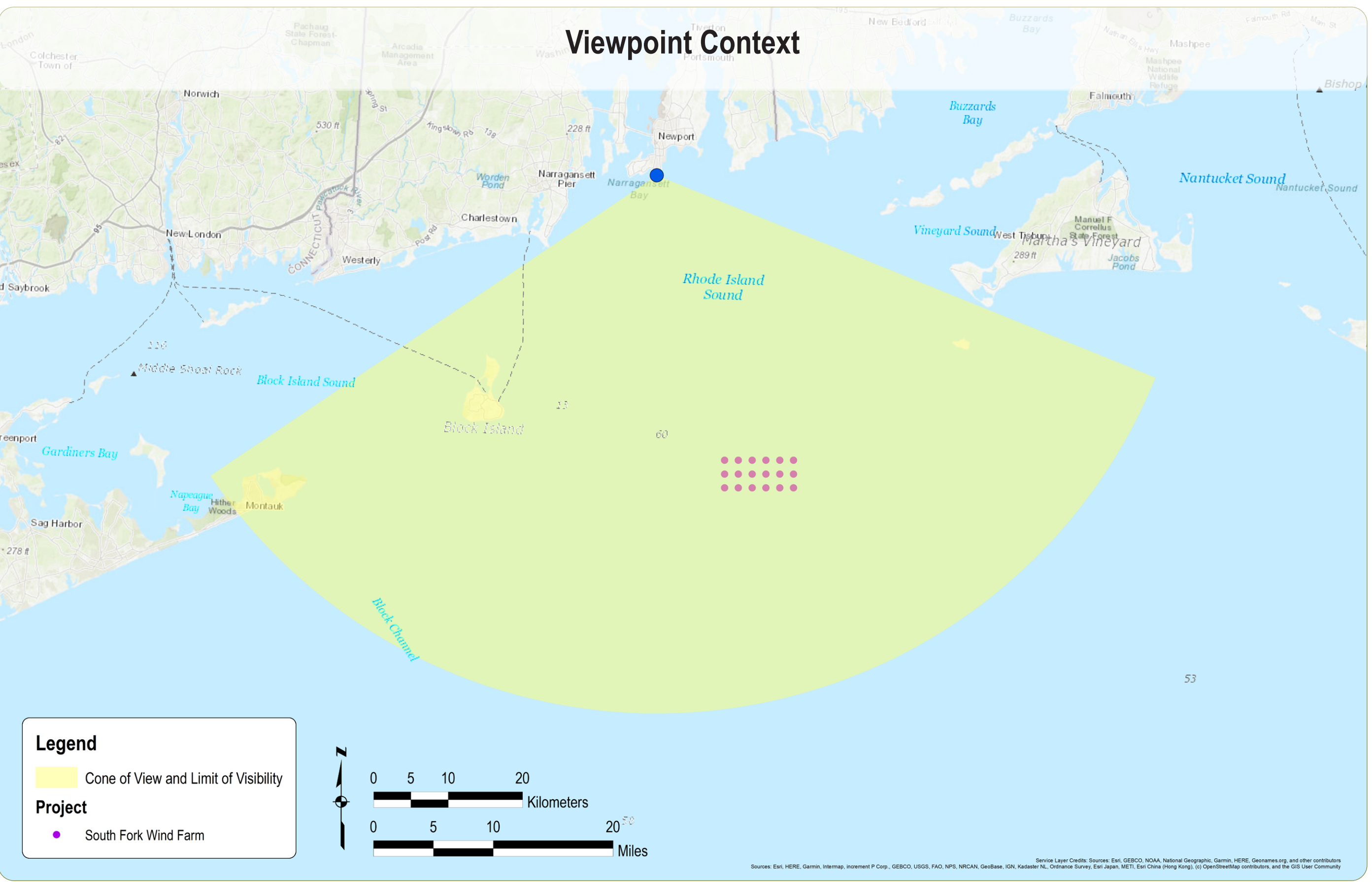
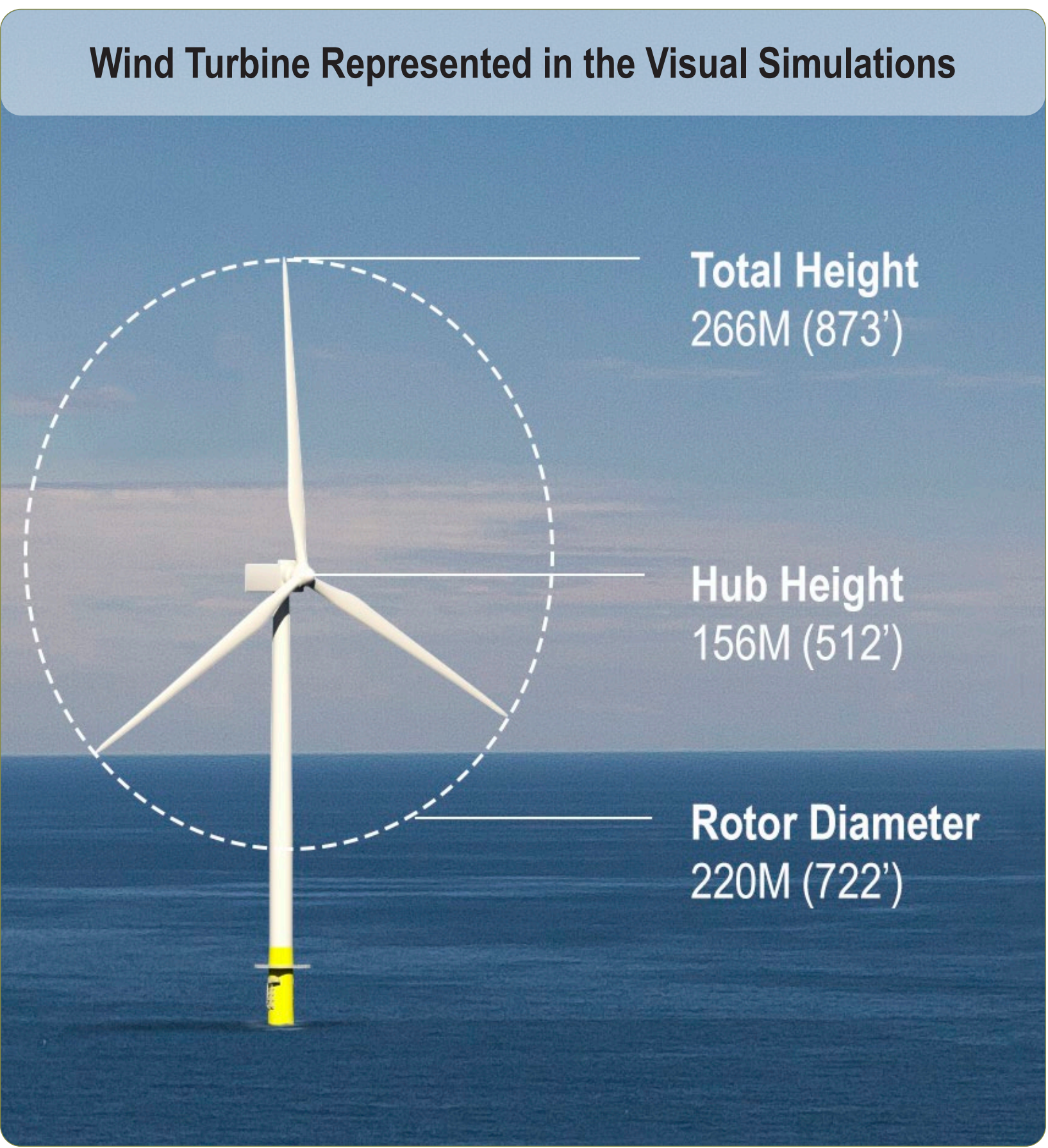
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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Newport Cliff Walk, Newport, Rhode Island

Visual Simulation: Considering SFWF Only

<b>Environmental Data</b> Date Taken: 7/26/2017 Time: 7:03 PM Temperature: 61.0 °F Humidity: 97% Visibility: >10 miles Wind Direction: Calm Wind Speed: Calm Conditions Observed: Clear	<b>Viewpoint Information</b> County: Newport Town: Newport State: Rhode Island Location: Aquidneck Island Latitude, Longitude: 41.45119° N, 71.31157° W Direction of View (Center): South (172.5°) Field of View: 124° x 55° Distance to Nearest Visible Turbine: 24.4 miles
<b>Camera Information</b> Camera: Canon EOS 5D Mark IV Resolution: 30.4 Megapixels Lens Focal Length: 50 mm Camera Height: 22.8 feet AMSL	<b>Visual Resources</b> Landscape Similarity Zone: Maintained Recreation Areas, Shoreline Residential User Group: Resident, Tourist Aesthetic Resource: Newport/Ocean Drive State Scenic Area, Cliff Walk National Recreation Trail, North Light Rhode Island Historic District
	<b>View Information</b> South Fork Wind Farm: 18 of 18 turbines visible Revolution Wind Farm: 0 of 100 turbines visible Sunrise Wind Farm: 0 of 123 turbines visible 1 NM x 1 NM Turbines: 0 of 815 turbines visible







# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Newport Cliff Walk, Newport, Rhode Island

Visual Simulation: Considering Full Lease Build-Out with SFWF

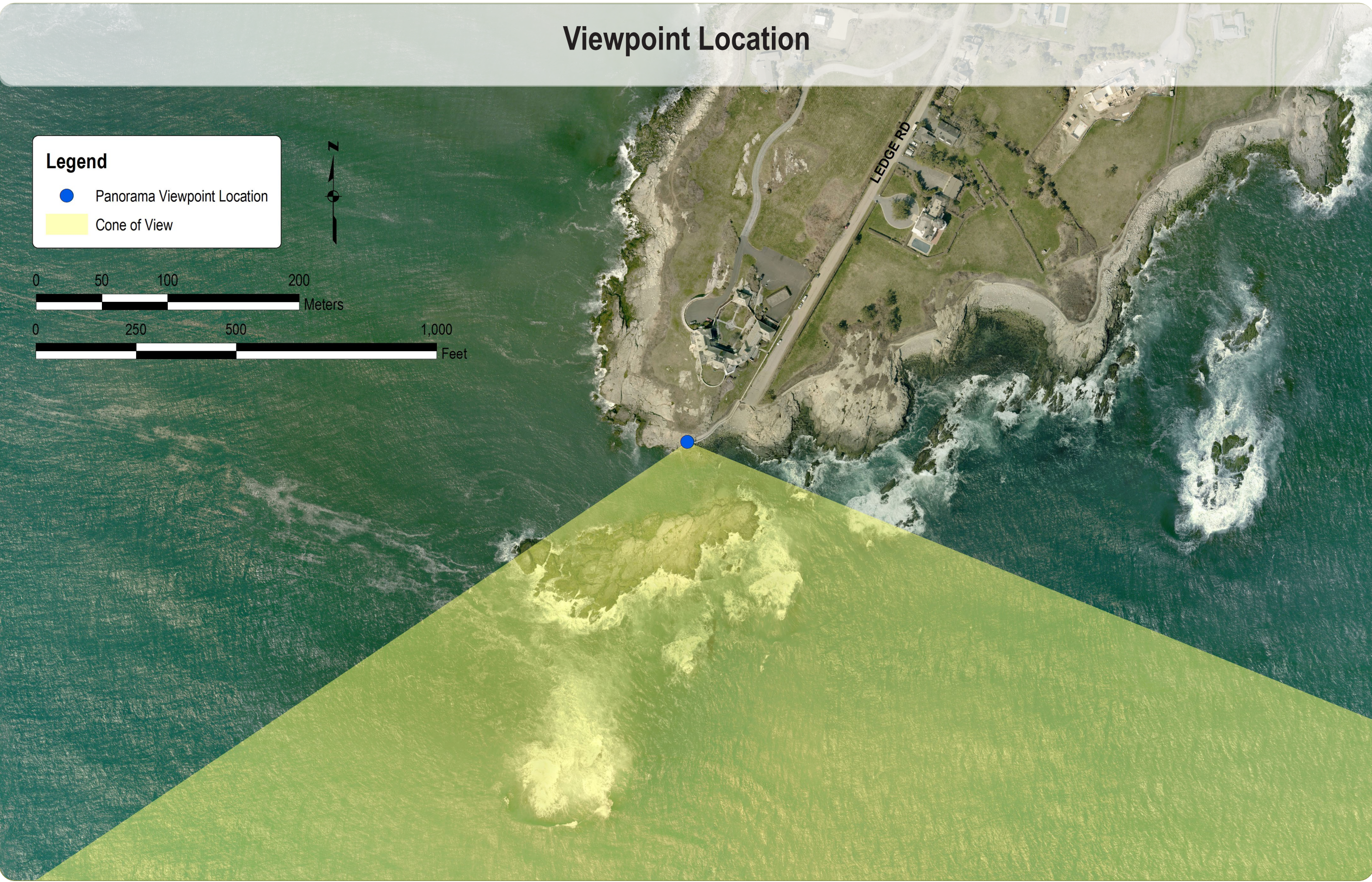
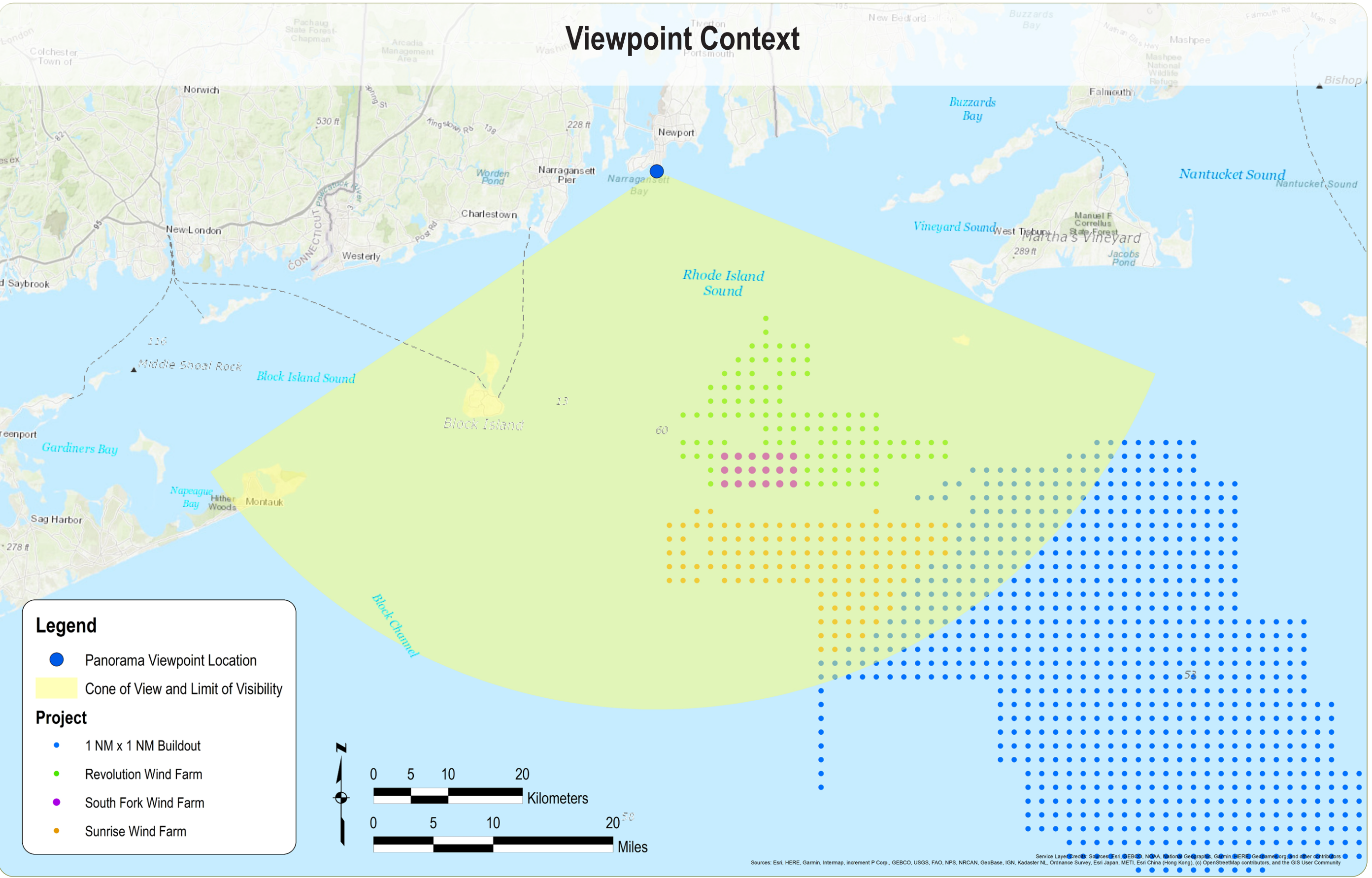
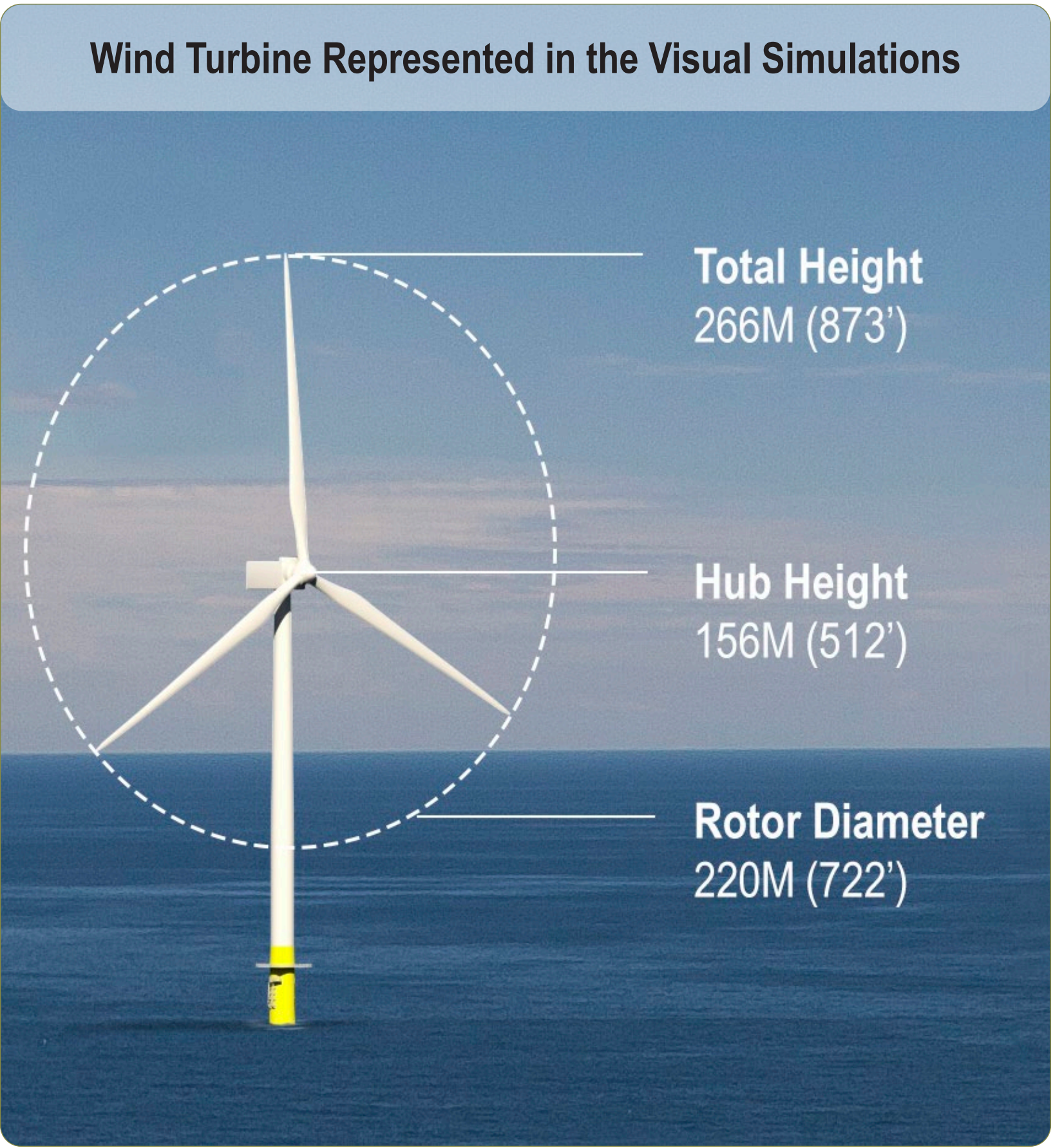
**Environmental Data**  
Date Taken: 7/26/2017  
Time: 7:03 PM  
Temperature: 61.0 °F  
Humidity: 97%  
Visibility: >10 miles  
Wind Direction: Calm  
Wind Speed: Calm  
Conditions Observed: Clear

**Camera Information**  
Camera: Canon EOS 5D Mark IV  
Resolution: 30.4 Megapixels  
Lens Focal Length: 50 mm  
Camera Height: 22.8 feet AMSL

**Viewpoint Information**  
County: Newport  
Town: Newport  
State: Rhode Island  
Location: Aquidneck Island  
Latitude, Longitude: 41.45119° N, 71.31157° W  
Direction of View (Center): South (172.5°)  
Field of View: 124° x 55°  
Distance to Nearest Visible Turbine: 15.3 miles

**Visual Resources**  
**Landscape Similarity Zone:** Maintained Recreation Areas, Shoreline Residential  
**User Group:** Resident, Tourist  
**Aesthetic Resource:** Newport/Ocean Drive State Scenic Area, Cliff Walk National Recreation Trail, North Light Rhode Island Historic District

**View Information**  
**South Fork Wind Farm:** 18 of 18 turbines visible  
**Revolution Wind Farm:** 100 of 100 turbines visible  
**Sunrise Wind Farm:** 123 of 123 turbines visible  
**1 NM x 1 NM Turbines:** 112 of 815 turbines Visible







# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Newport Cliff Walk, Newport, Rhode Island

Visual Simulation: Considering Full Lease Build-Out without SFWF

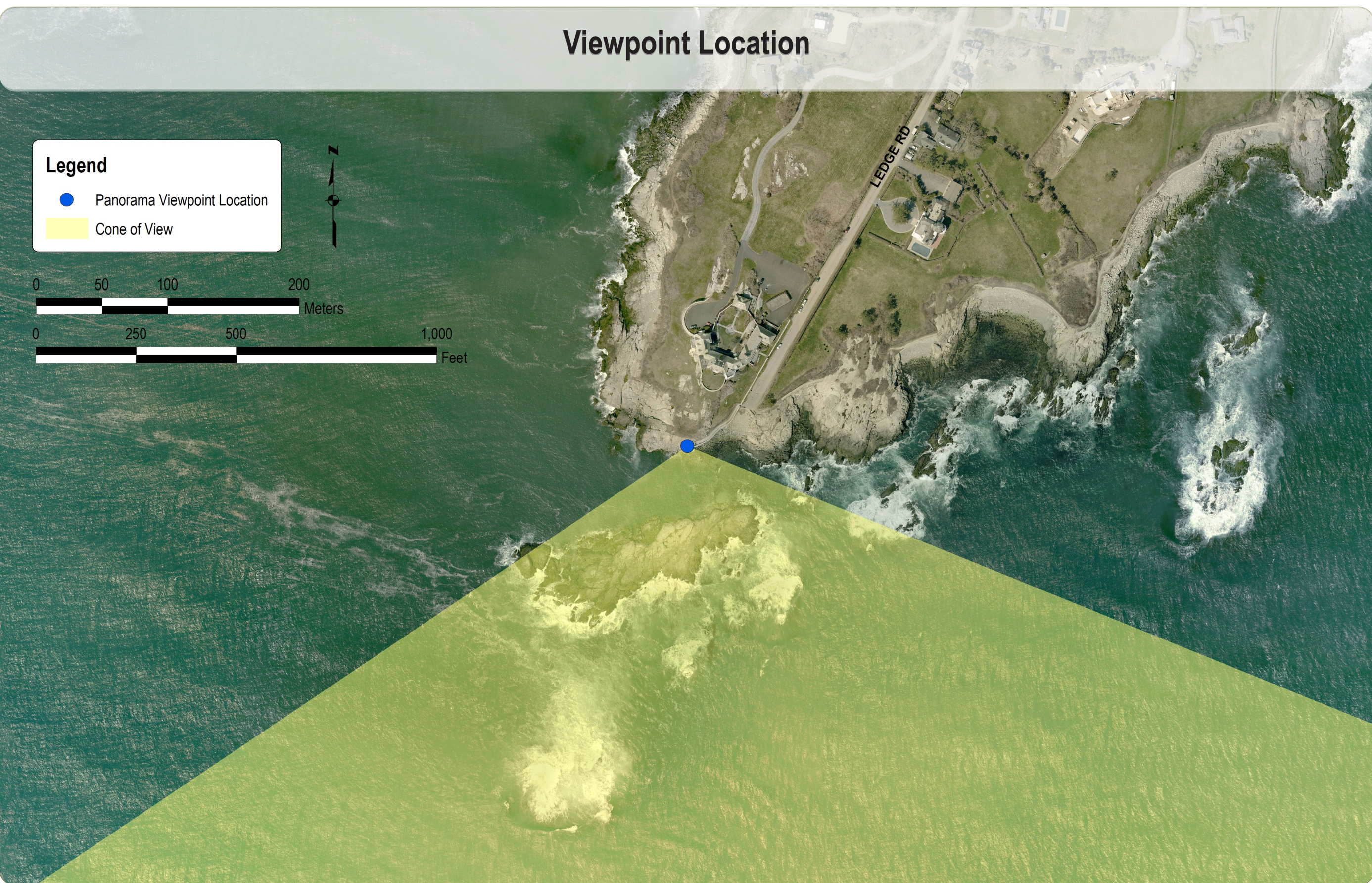
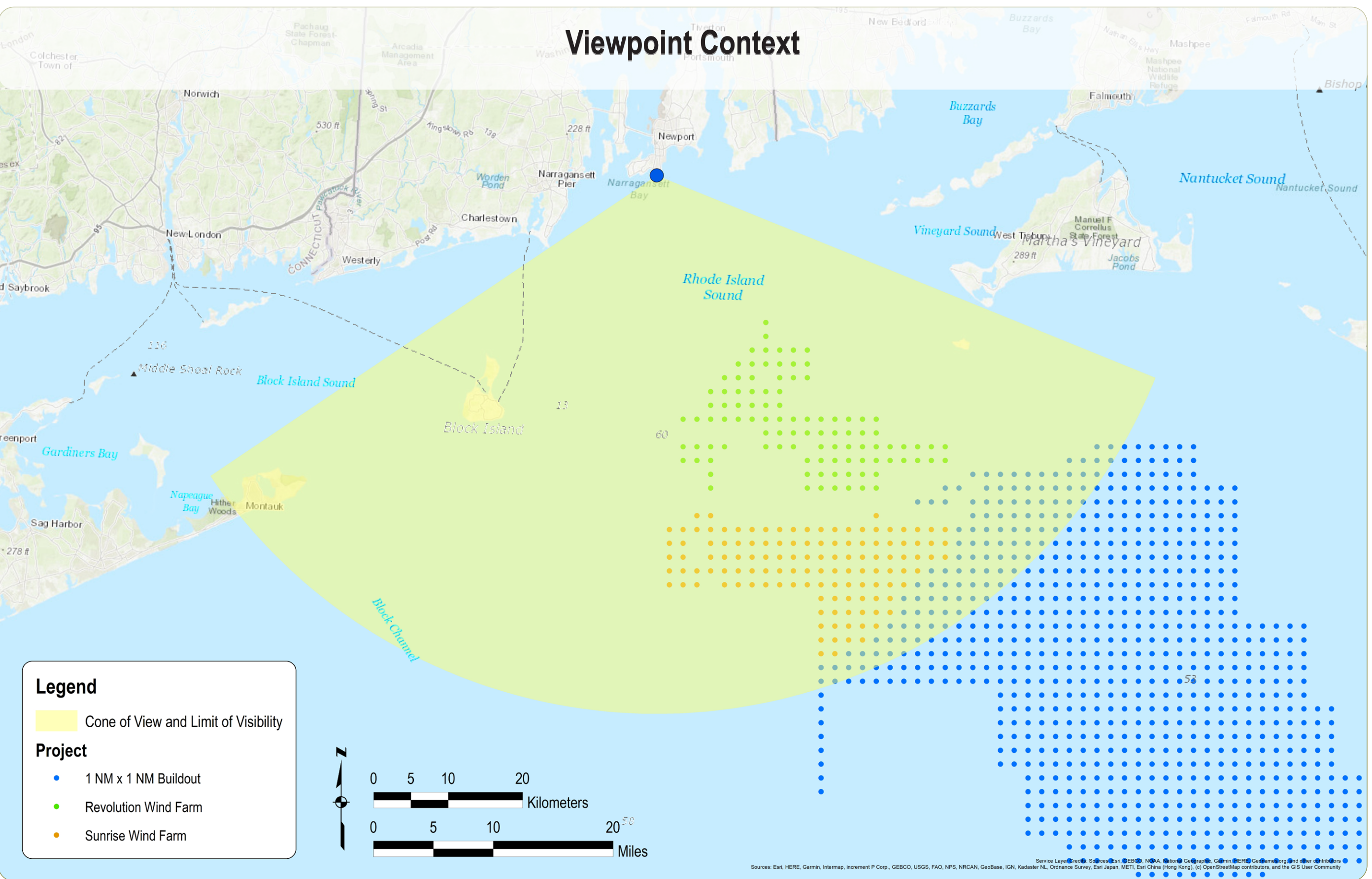
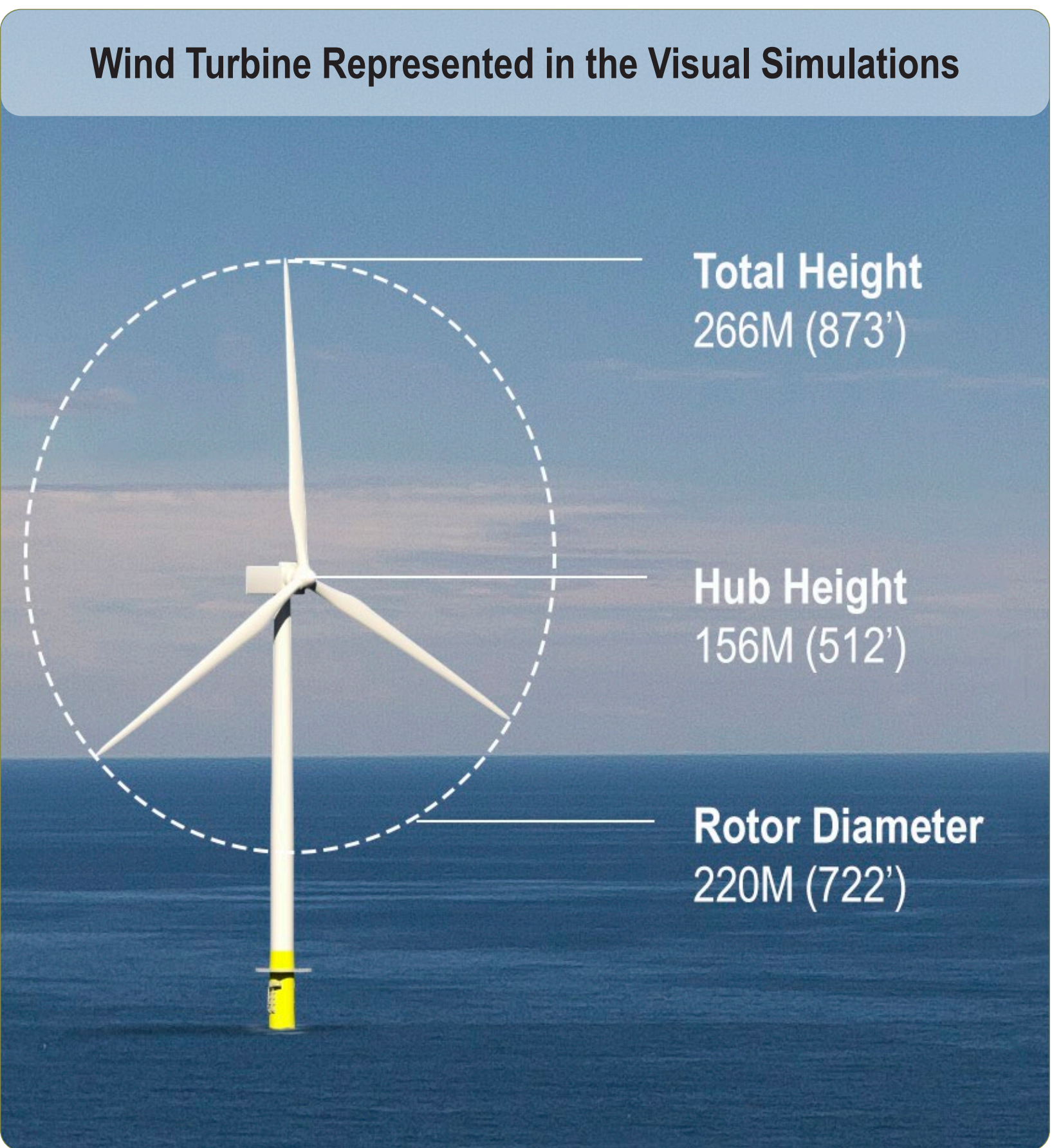
**Environmental Data**  
Date Taken: 7/26/2017  
Time: 7:03 PM  
Temperature: 61.0 °F  
Humidity: 97%  
Visibility: >10 miles  
Wind Direction: Calm  
Wind Speed: Calm  
Conditions Observed: Clear

**Camera Information**  
Camera: Canon EOS 5D Mark IV  
Resolution: 30.4 Megapixels  
Lens Focal Length: 50 mm  
Camera Height: 22.8 feet AMSL

**Viewpoint Information**  
County: Newport  
Town: Newport  
State: Rhode Island  
Location: Aquidneck Island  
Latitude, Longitude: 41.45119° N, 71.31157° W  
Direction of View (Center): South (172.5°)  
Field of View: 124° x 55°  
Distance to Nearest Visible Turbine: 15.3 miles

**Visual Resources**  
**Landscape Similarity Zone:** Maintained Recreation Areas, Shoreline Residential  
**User Group:** Resident, Tourist  
**Aesthetic Resource:** Newport/Ocean Drive State Scenic Area, Cliff Walk National Recreation Trail, North Light Rhode Island Historic District

**View Information**  
**South Fork Wind Farm:** 0 of 18 turbines visible  
**Revolution Wind Farm:** 100 of 100 turbines visible  
**Sunrise Wind Farm:** 123 of 123 turbines visible  
**1 NM x 1 NM Turbines:** 112 of 815 turbines visible







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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Southeast Lighthouse, New Shoreham, Rhode Island

Existing Conditions

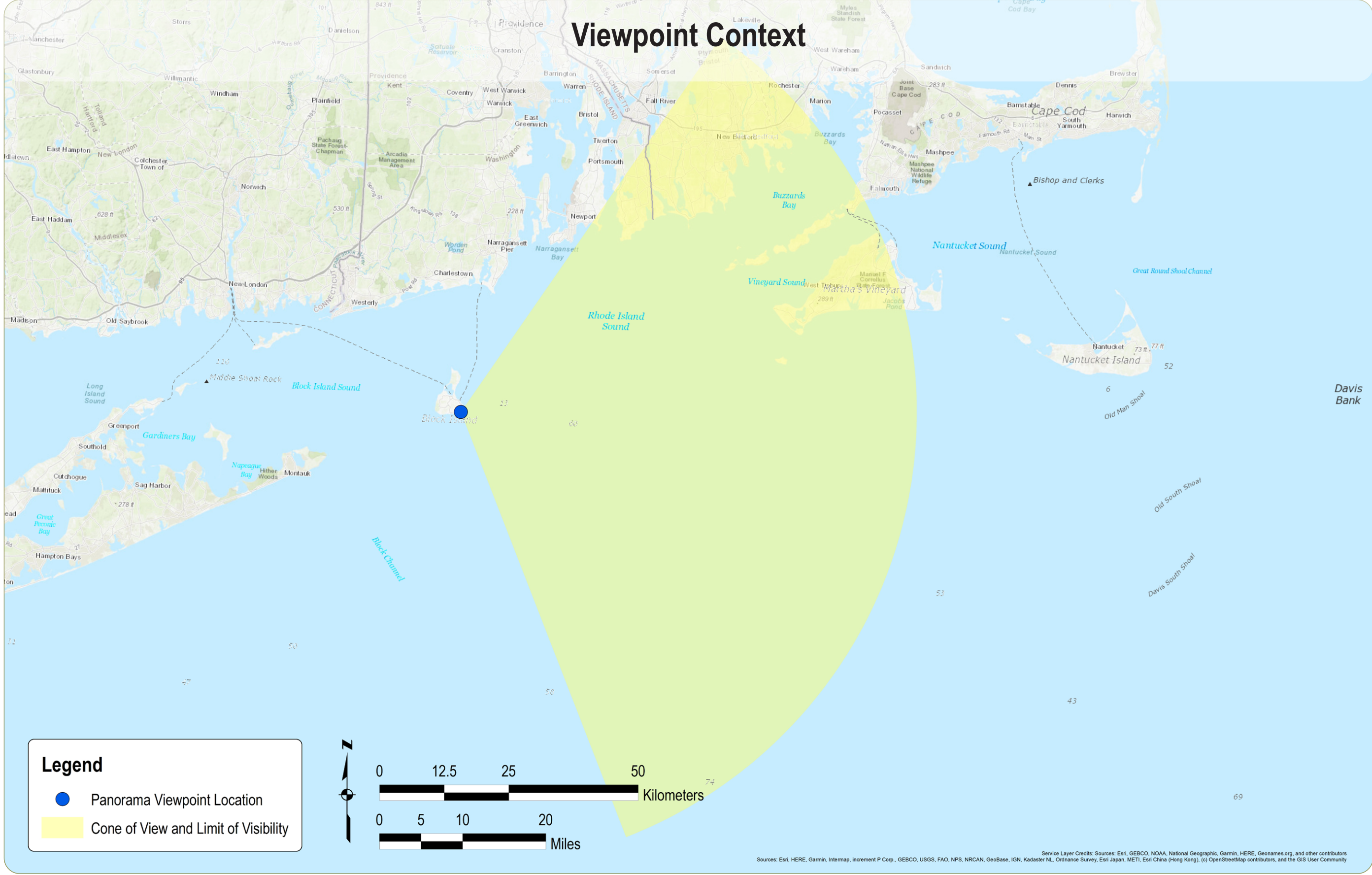
**Environmental Data**  
**Date Taken:** 9/10/2017  
**Time:** 1:20 PM  
**Temperature:** 68.0 °F  
**Humidity:** 63%  
**Visibility:** >10 miles  
**Wind Direction:** Northeast  
**Wind Speed:** 8.1 mph  
**Conditions Observed:** Clear

**Camera Information**  
**Camera:** Canon EOS 5D Mark IV  
**Resolution:** 30.4 Megapixels  
**Lens Focal Length:** 50 mm  
**Camera Height:** 161.1 feet AMSL

**Viewpoint Information**  
**County:** Washington  
**Town:** New Shoreham  
**State:** Rhode Island  
**Location:** Block Island  
**Latitude, Longitude:** 41.15281° N 71.55185° W  
**Direction of View (Center):** East (95.1°)  
**Field of View:** 124° x 55°

**Visual Resources**  
**Landscape Similarity Zone:** Maintained Recreation Areas  
**User Group:** Resident, Tourist  
**Aesthetic Resource:** National Register Historic Site, Mohegan Bluffs Scenic Area

**Notes:** Block Island Wind Farm visible from this location at a distance of 3.0 miles.







# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Southeast Lighthouse, New Shoreham, Rhode Island

Visual Simulation: Considering SFWF Only

**Environmental Data**  
Date Taken: 9/10/2017  
Time: 1:20 PM  
Temperature: 68.0 °F  
Humidity: 63%  
Visibility: >10 miles  
Wind Direction: Northeast  
Wind Speed: 8.1 mph  
Conditions Observed: Clear

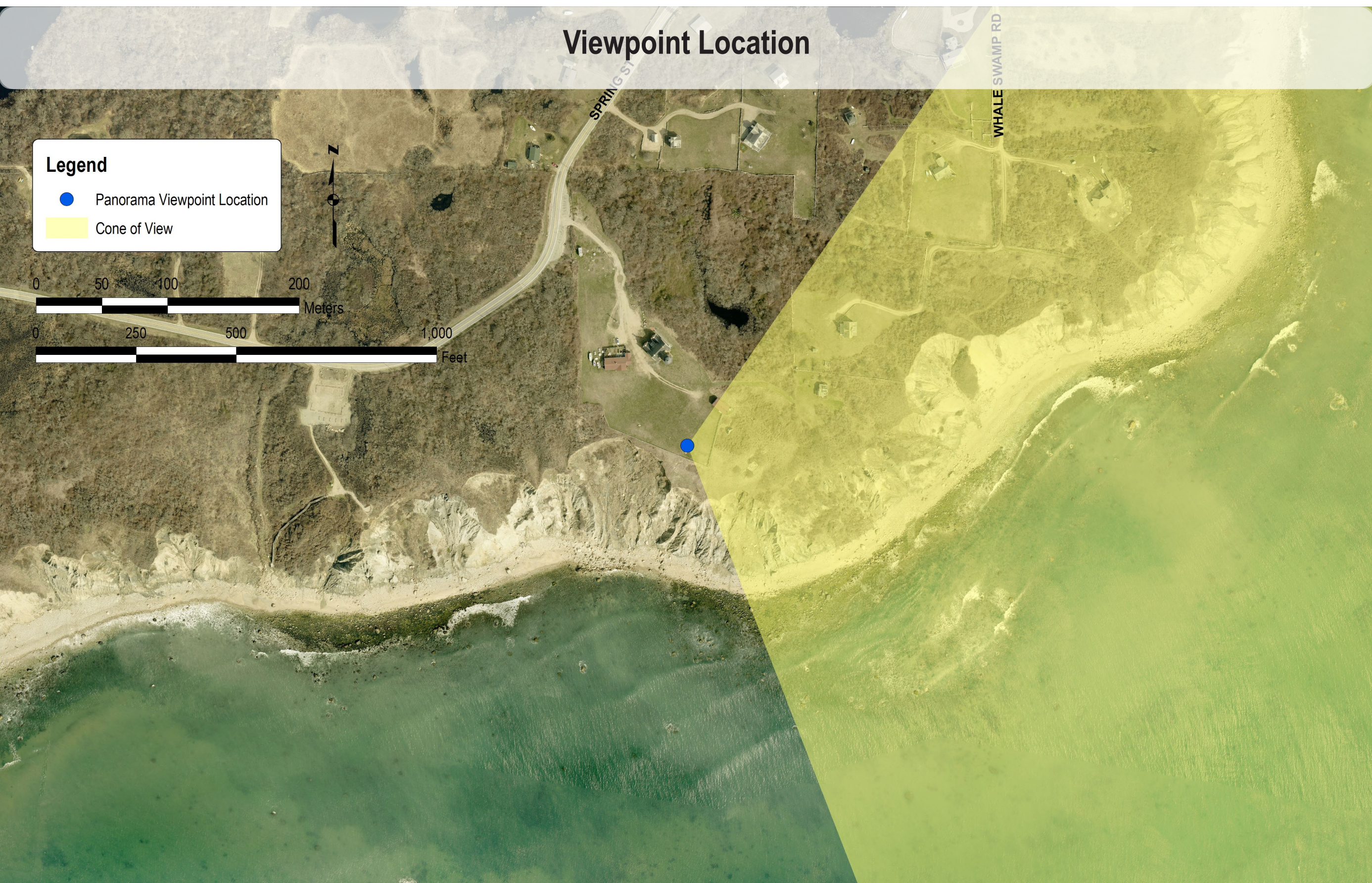
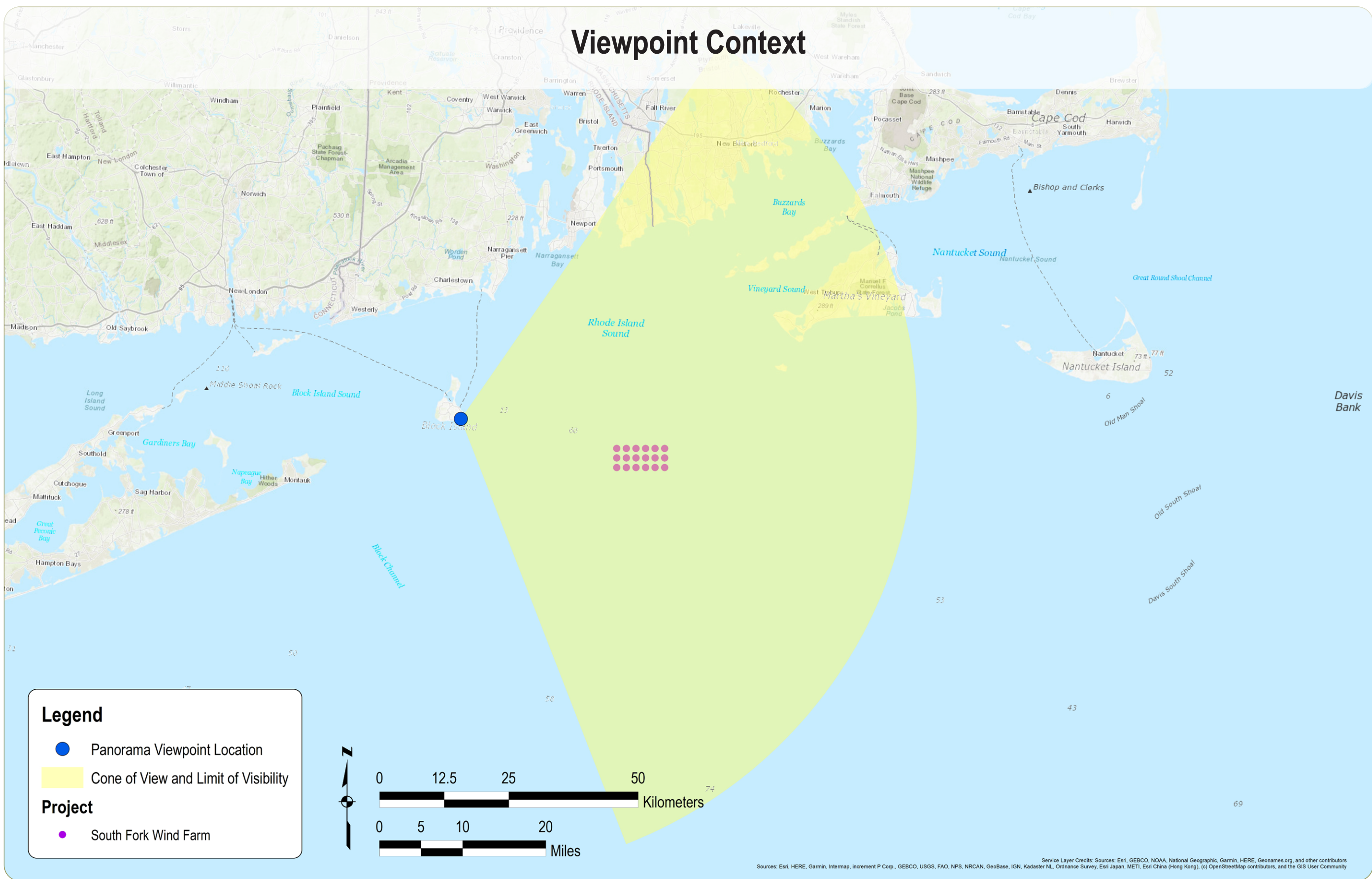
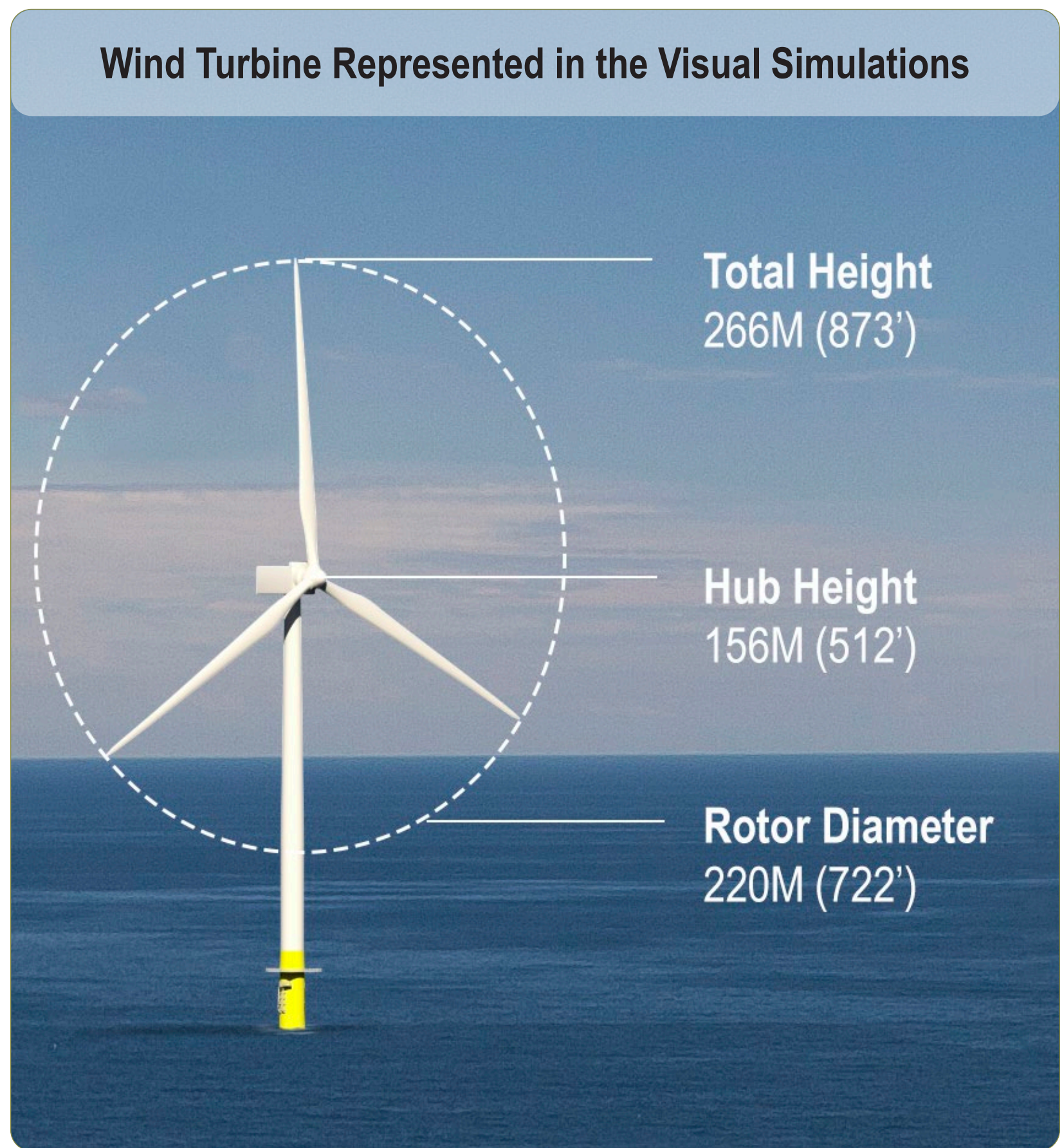
**Camera Information**  
Camera: Canon EOS 5D Mark IV  
Resolution: 30.4 Megapixels  
Lens Focal Length: 50 mm  
Camera Height: 161.1 feet AMSL

**Viewpoint Information**  
County: Washington  
Town: New Shoreham  
State: Rhode Island  
Location: Block Island  
Latitude, Longitude: 41.15281° N 71.55185° W  
Direction of View (Center): East (95.1°)  
Field of View: 124° x 55°  
Distance to Nearest Visible Turbine: 19.1 miles

**Visual Resources**  
Landscape Similarity Zone: Maintained Recreation Areas  
User Group: Resident, Tourist  
Aesthetic Resource: National Register Historic Site, Mohegan Bluffs Scenic Area

**Notes:** Block Island Wind Farm visible from this location at a distance of 3.0 miles.

**View Information**  
South Fork Wind Farm: 18 of 18 turbines visible  
Revolution Wind Farm: 0 of 100 turbines visible  
Sunrise Wind Farm: 0 of 123 turbines visible  
1 NM x 1 NM Turbines: 0 of 815 turbines visible



Simulation Size: 64" in width by 29.3" in height. Images should be viewed from a distance of 15 inches in order to obtain the proper perspective.

This box should be exactly 1" long on the printed panorama.





# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Southeast Lighthouse, New Shoreham, Rhode Island

Visual Simulation: Considering Full Lease Build-Out with SFWF

**Environmental Data**  
**Date Taken:** 9/10/2017  
**Time:** 1:20 PM  
**Temperature:** 68.0 °F  
**Humidity:** 63%  
**Visibility:** >10 miles  
**Wind Direction:** Northeast  
**Wind Speed:** 8.1 mph  
**Conditions Observed:** Clear

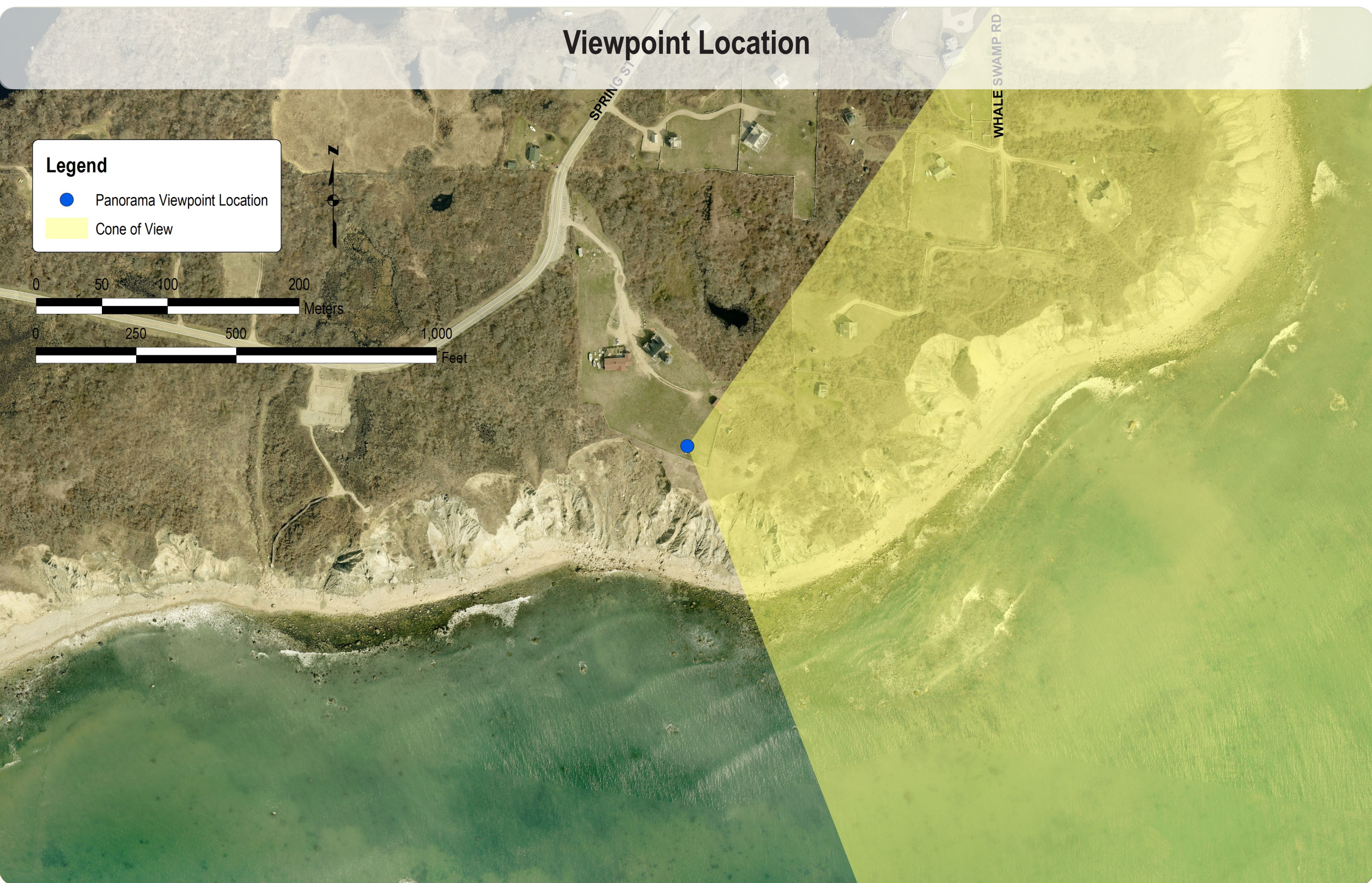
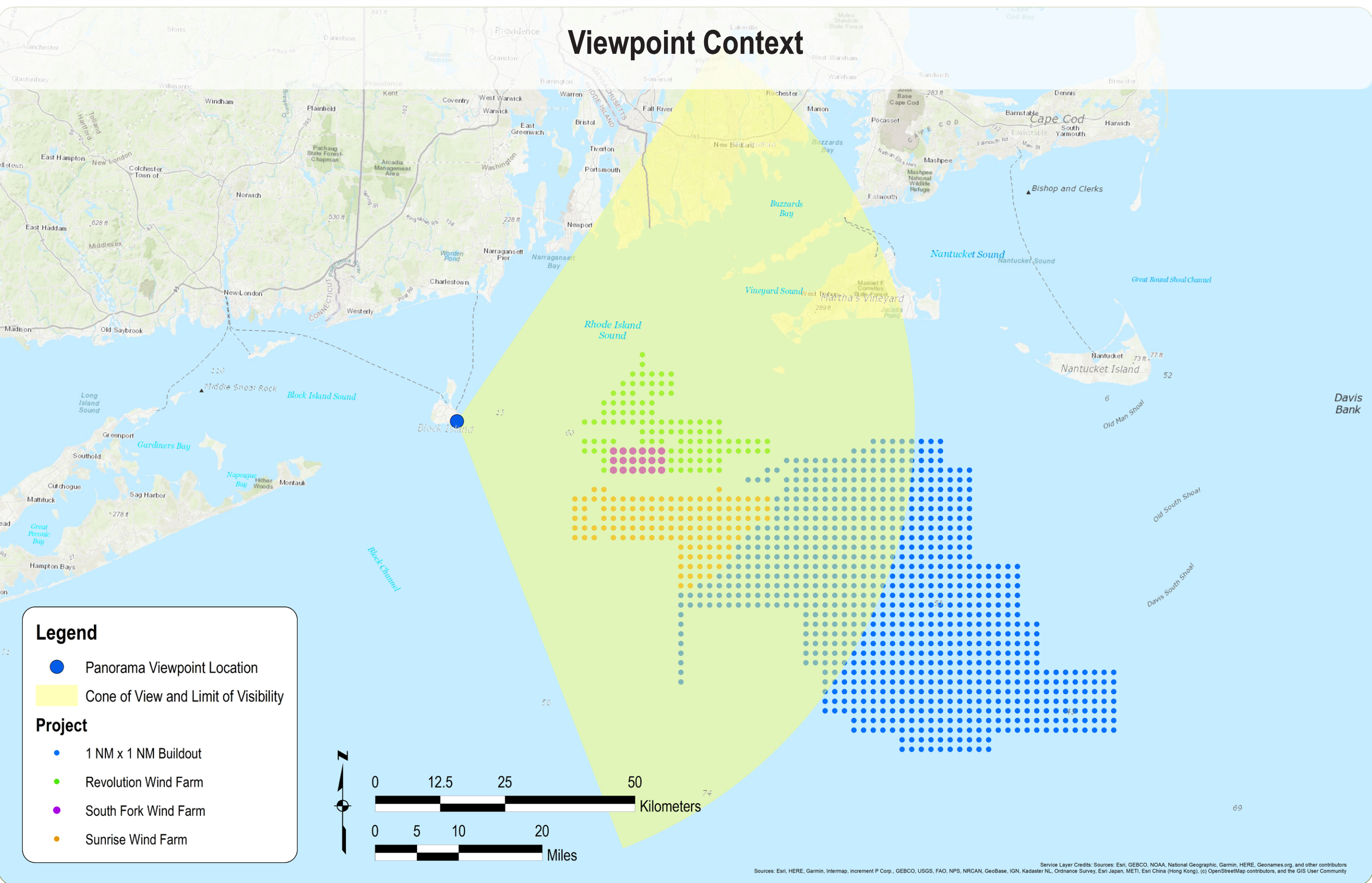
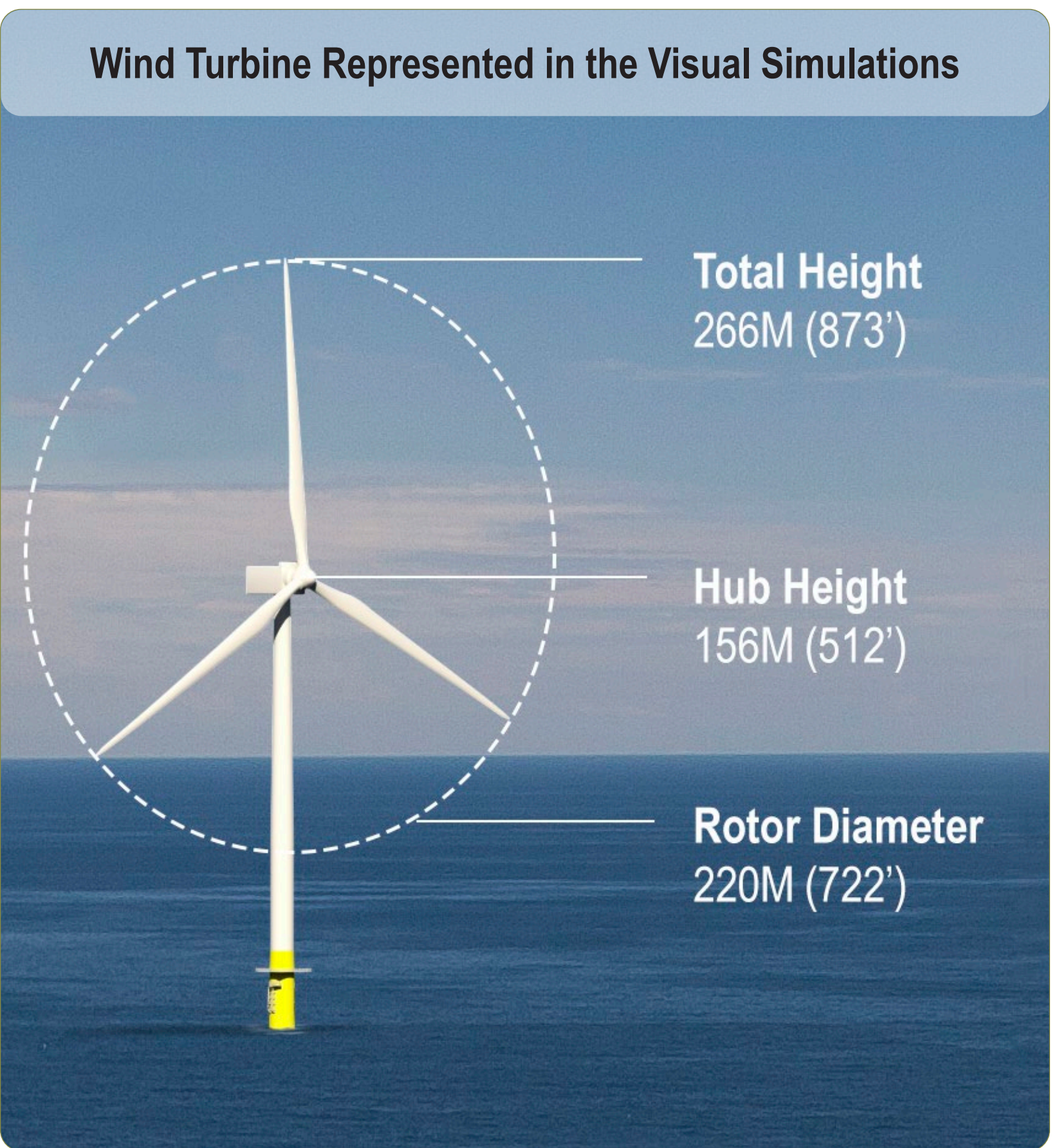
**Camera Information**  
**Camera:** Canon EOS 5D Mark IV  
**Resolution:** 30.4 Megapixels  
**Lens Focal Length:** 50 mm  
**Camera Height:** 161.1 feet AMSL

**Viewpoint Information**  
**County:** Washington  
**Town:** New Shoreham  
**State:** Rhode Island  
**Location:** Block Island  
**Latitude, Longitude:** 41.15281° N 71.55185° W  
**Direction of View (Center):** East (95.1°)  
**Field of View:** 124° x 55°  
**Distance to Nearest Visible Turbine:** 15.1 miles

**Visual Resources**  
**Landscape Similarity Zone:** Maintained Recreation Areas  
**User Group:** Resident, Tourist  
**Aesthetic Resource:** National Register Historic Site, Mohegan Bluffs Scenic Area

**Notes:** Block Island Wind Farm visible from this location at a distance of 3.0 miles.

**View Information**  
**South Fork Wind Farm:** 18 of 18 turbines visible  
**Revolution Wind Farm:** 100 of 100 turbines visible  
**Sunrise Wind Farm:** 123 of 123 turbines visible  
**1 NM x 1 NM Turbines:** 323 of 815 turbines visible



Simulation Size: 64" in width by 29.3" in height. Images should be viewed from a distance of 15 inches in order to obtain the proper perspective.

This box should be exactly 1" long on the printed panorama.





# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Southeast Lighthouse, New Shoreham, Rhode Island

Visual Simulation: Considering Full Lease Build-Out without SFWF

**Environmental Data**  
Date Taken: 9/10/2017  
Time: 1:20 PM  
Temperature: 68.0 °F  
Humidity: 63%  
Visibility: >10 miles  
Wind Direction: Northeast  
Wind Speed: 8.1 mph  
Conditions Observed: Clear

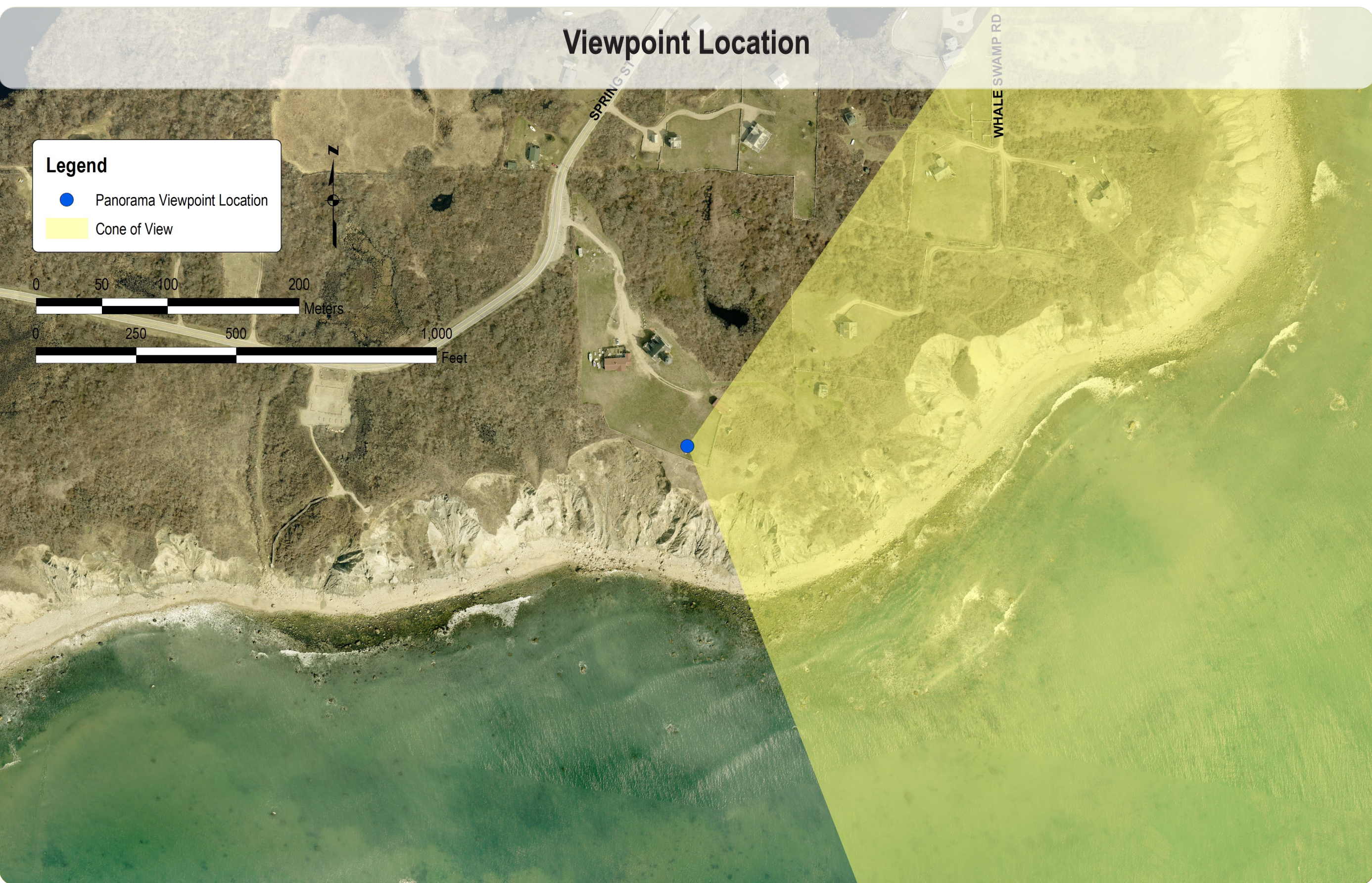
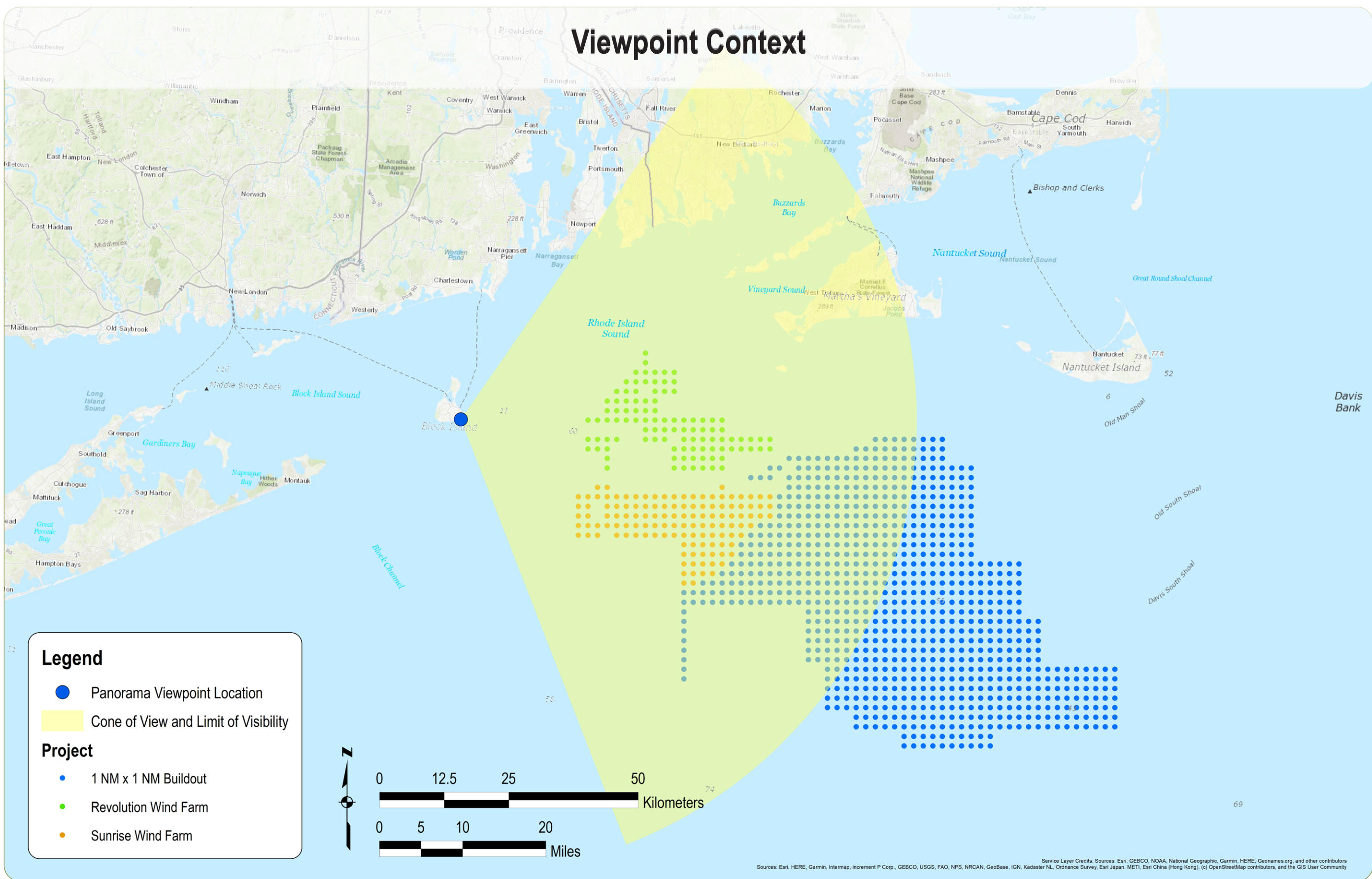
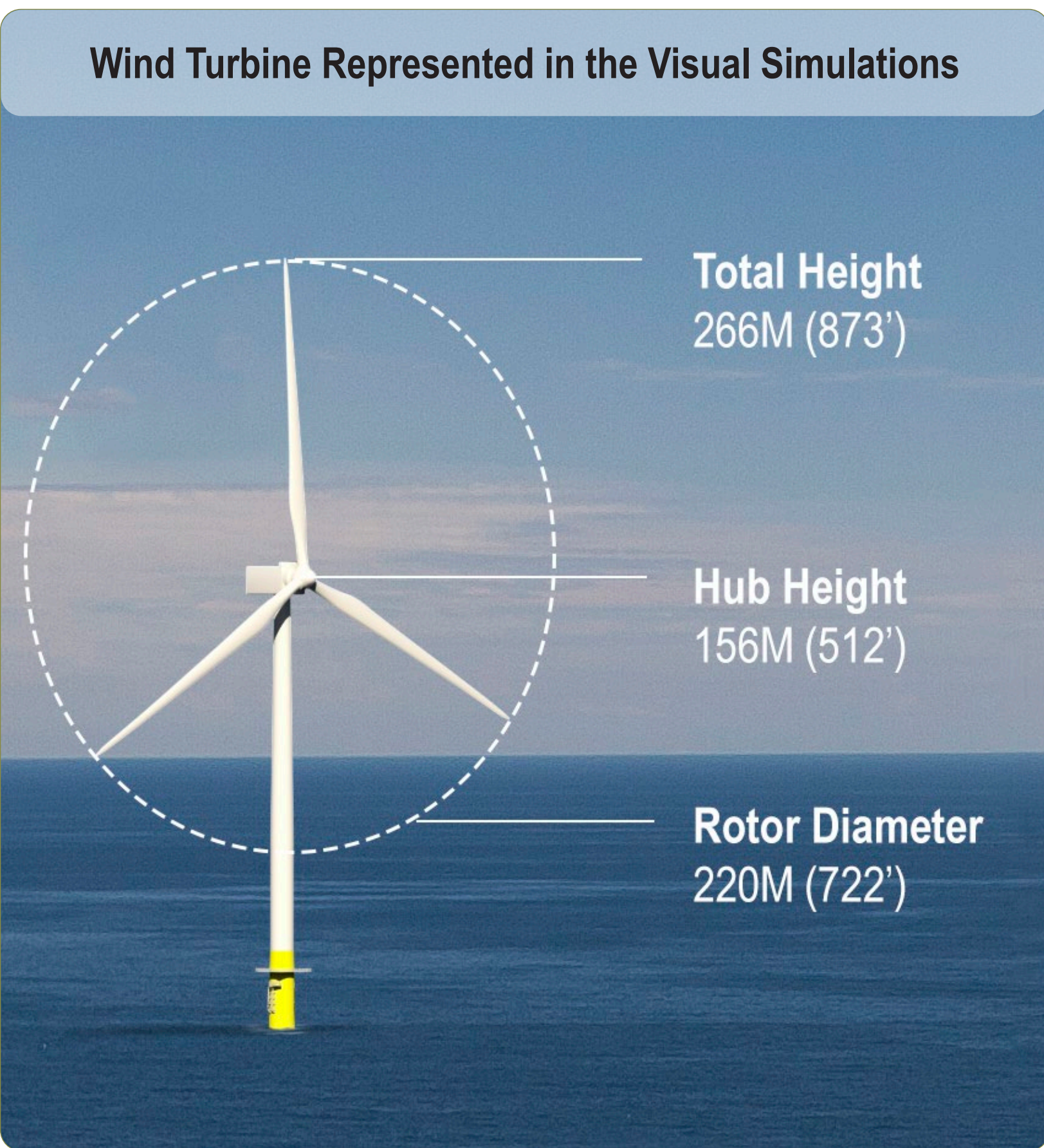
**Camera Information**  
Camera: Canon EOS 5D Mark IV  
Resolution: 30.4 Megapixels  
Lens Focal Length: 50 mm  
Camera Height: 161.1 feet AMSL

**Viewpoint Information**  
County: Washington  
Town: New Shoreham  
State: Rhode Island  
Location: Block Island  
Latitude, Longitude: 41.15281° N 71.55185° W  
Direction of View (Center): East (95.1°)  
Field of View: 124° x 55°  
Distance to Nearest Visible Turbine: 15.3 miles

**Visual Resources**  
Landscape Similarity Zone: Maintained Recreation Areas  
User Group: Resident, Tourist  
Aesthetic Resource: National Register Historic Site, Mohegan Bluffs Scenic Area

**Notes:** Block Island Wind Farm visible from this location at a distance of 3.0 miles.

**View Information**  
South Fork Wind Farm: 0 of 18 turbines visible  
Revolution Wind Farm: 100 of 100 turbines visible  
Sunrise Wind Farm: 123 of 123 turbines visible  
1 NM x 1 NM Turbines: 323 of 815 turbines visible



Simulation Size: 64" in width by 29.3" in height. Images should be viewed from a distance of 15 inches in order to obtain the proper perspective.

This box should be exactly 1" long on the printed panorama.





# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Gooseberry Island, Westport, Massachusetts

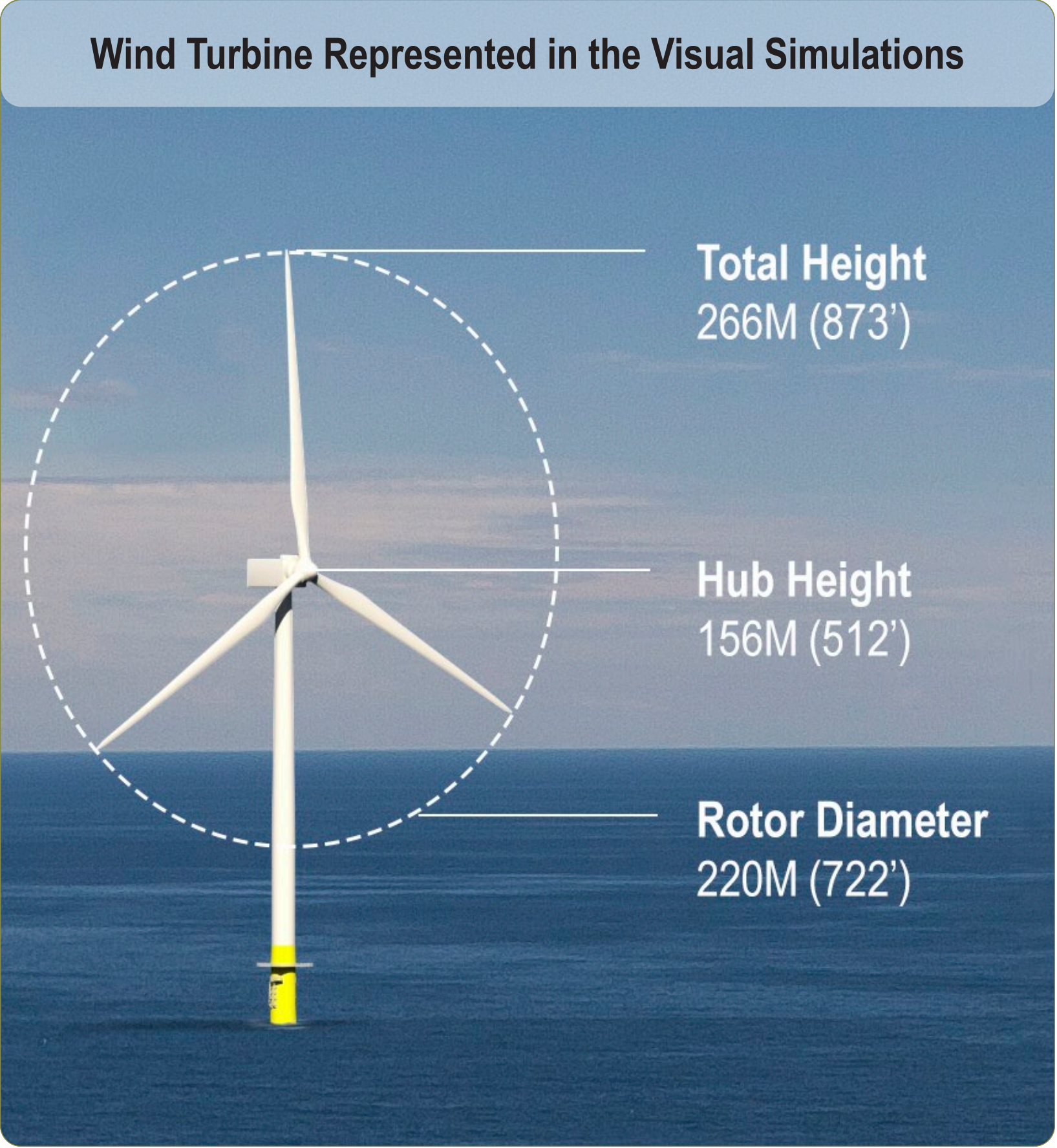
Existing Conditions

**Environmental Data**  
Date Taken: 7/26/2017  
Time: 2:21 PM  
Temperature: 75.9 °F  
Humidity: 54%  
Visibility: >10 miles  
Wind Direction: Calm  
Wind Speed: Calm  
Conditions Observed: Scattered clouds

**Camera Information**  
Camera: Canon EOS 5D Mark IV  
Resolution: 30.4 Megapixels  
Lens Focal Length: 50 mm  
Camera Height: 16.0 feet AMSL

**Viewpoint Information**  
County: Bristol  
Town: Westport  
State: Massachusetts  
Location: Gooseberry Island  
Latitude, Longitude: 41.48516° N 71.03884° W  
Direction of View (Center): South-Southwest (203.5°)  
Field of View: 124° x 55°

**Visual Resources**  
Landscape Similarity Zone: Coastal Scrub/Scrub Forest  
User Group: Tourist  
Aesthetic Resource: Horseneck Beach State Reservation, Buzzards Bay, Westport South Dartmouth Unit State Scenic Area







# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Gooseberry Island, Westport, Massachusetts

Visual Simulation: Considering SFWF Only

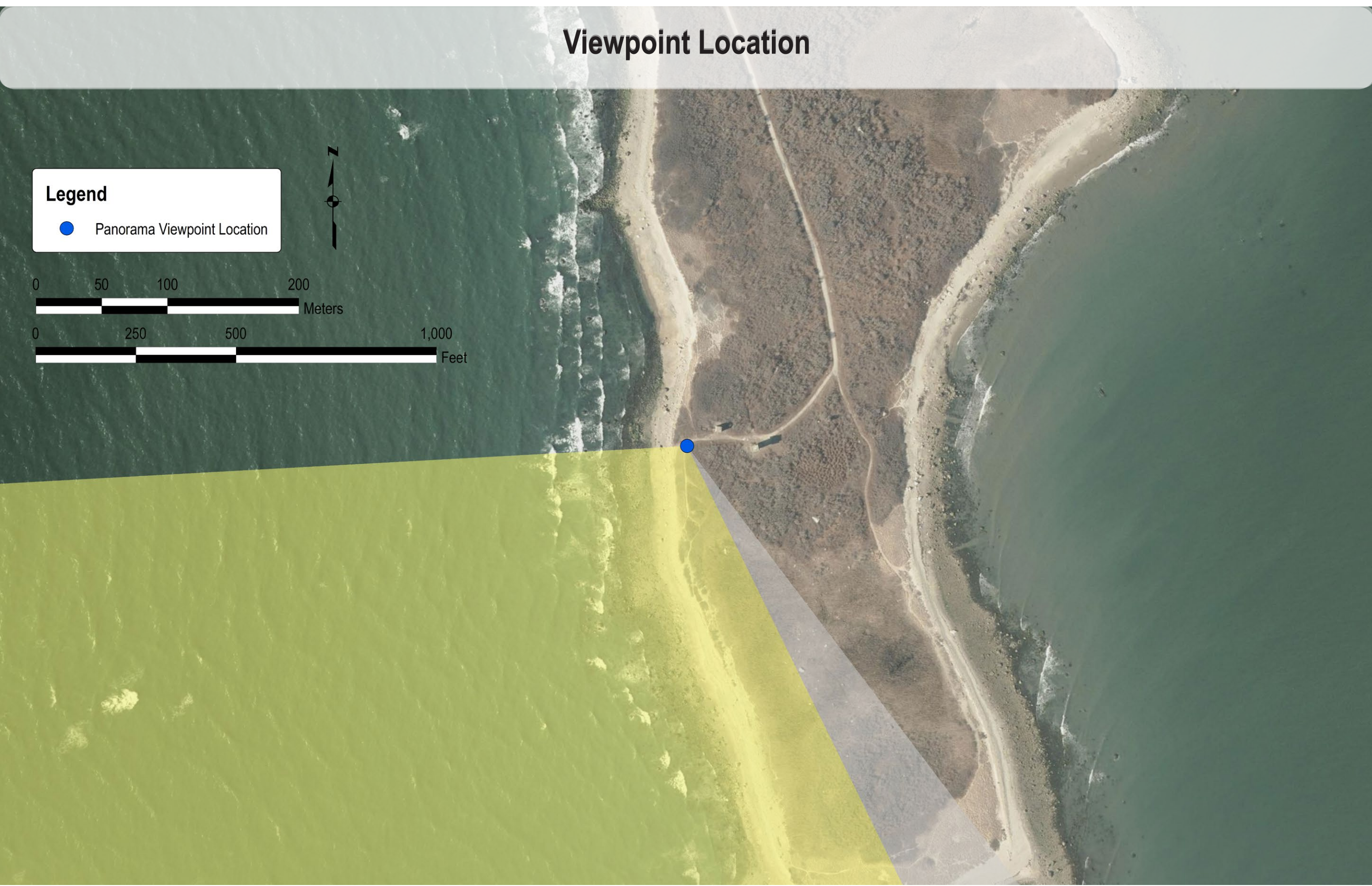
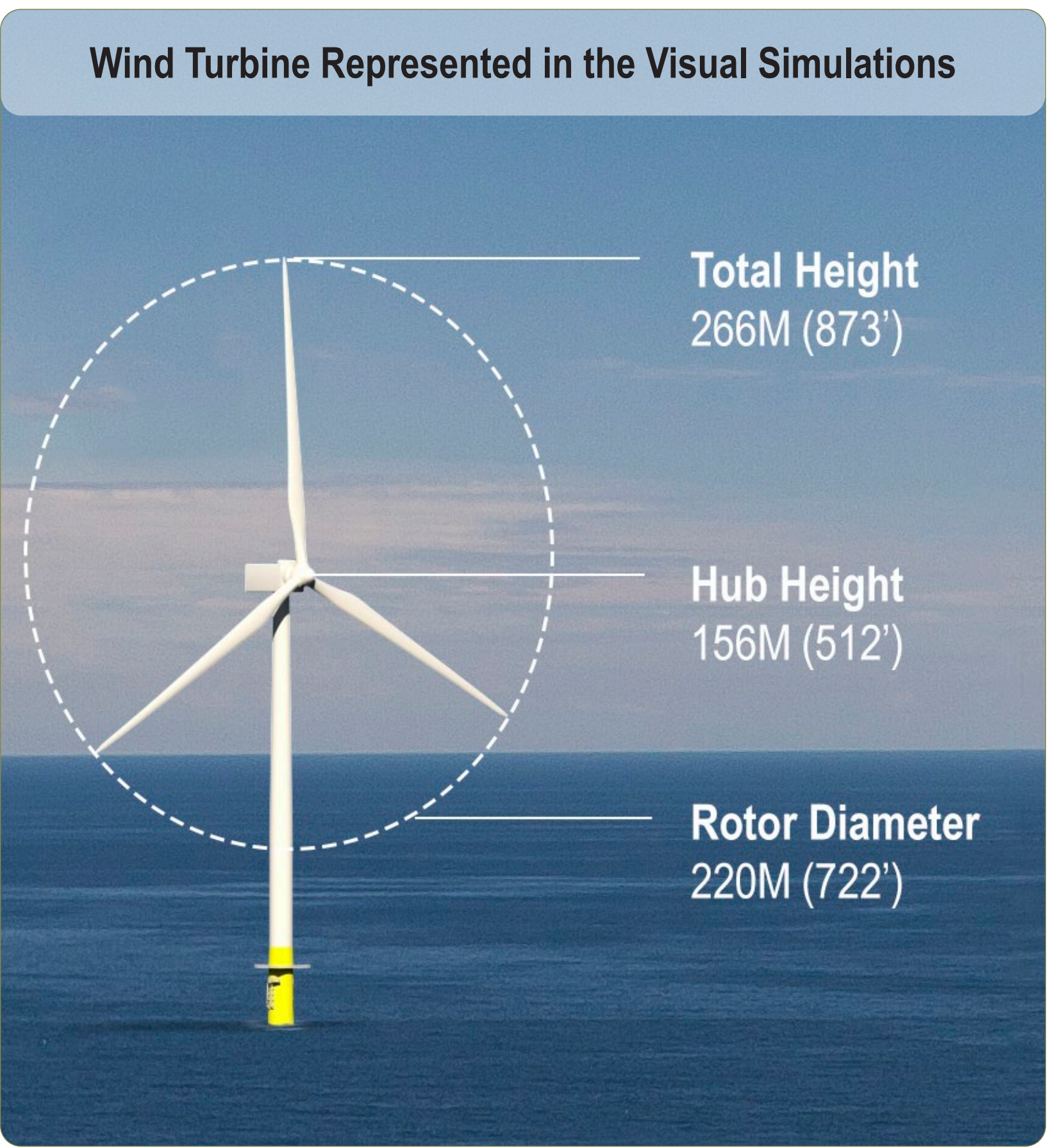
**Environmental Data**  
Date Taken: 7/26/2017  
Time: 2:21 PM  
Temperature: 75.9 °F  
Humidity: 54%  
Visibility: >10 miles  
Wind Direction: Calm  
Wind Speed: Calm  
Conditions Observed: Scattered clouds

**Camera Information**  
Camera: Canon EOS 5D Mark IV  
Resolution: 30.4 Megapixels  
Lens Focal Length: 50 mm  
Camera Height: 16.0 feet AMSL

**Viewpoint Information**  
County: Bristol  
Town: Westport  
State: Massachusetts  
Location: Gooseberry Island  
Latitude, Longitude: 41.48516° N 71.03884° W  
Direction of View (Center): South-Southwest (203.5°)  
Field of View: 124° x 55°  
Distance to Nearest Visible Turbine: 25.9 miles

**Visual Resources**  
Landscape Similarity Zone: Coastal Scrub/Scrub Forest  
User Group: Tourist  
Aesthetic Resource: Horseneck Beach State Reservation, Buzzards Bay, Westport South Dartmouth Unit State Scenic Area

**View Information**  
South Fork Wind Farm: 18 of 18 turbines visible  
Revolution Wind Farm: 0 of 100 turbines visible  
Sunrise Wind Farm: 0 of 123 turbines visible  
1 NM x 1 NM Turbines: 0 of 815 turbines visible







# South Fork Wind

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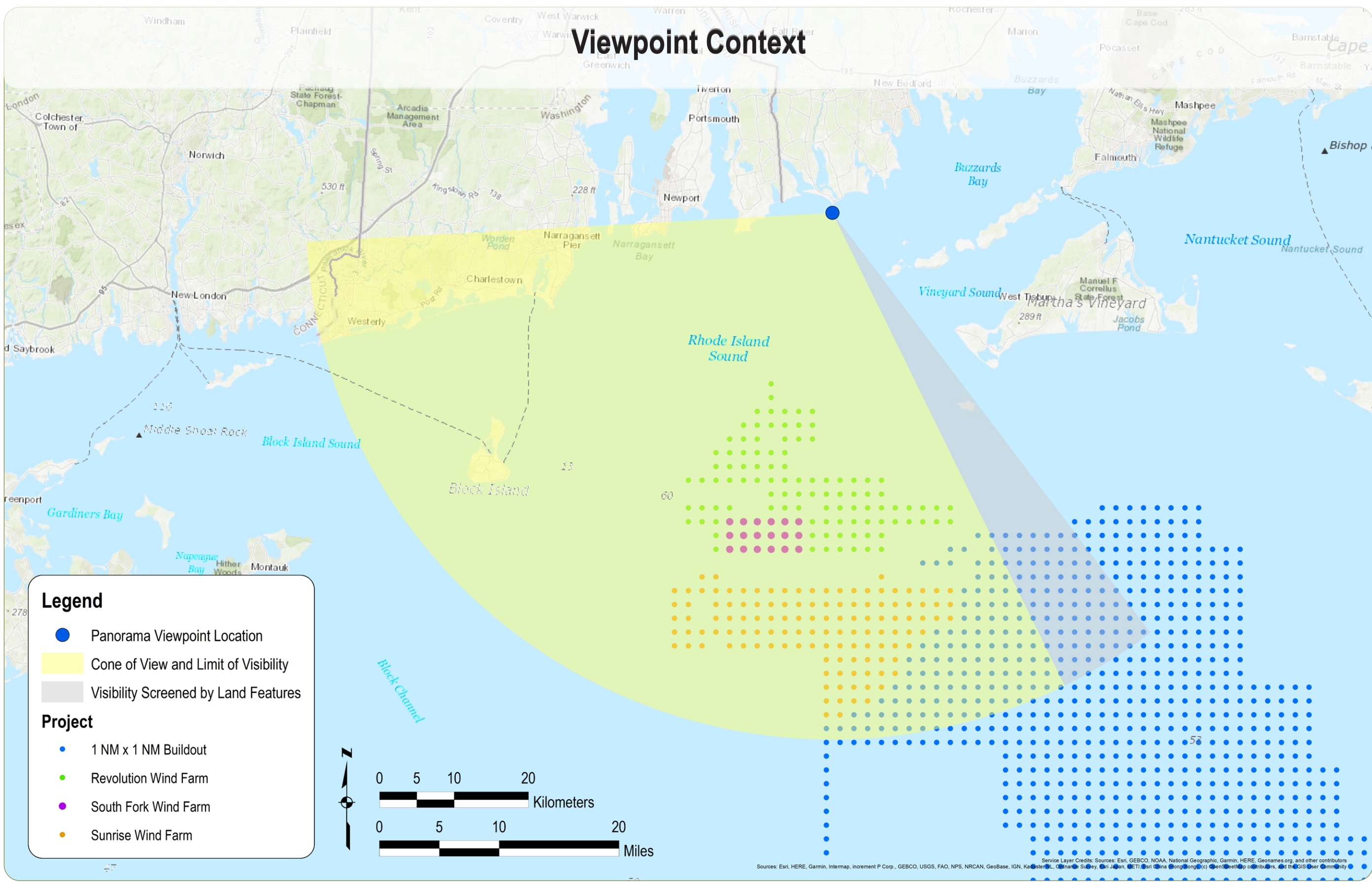
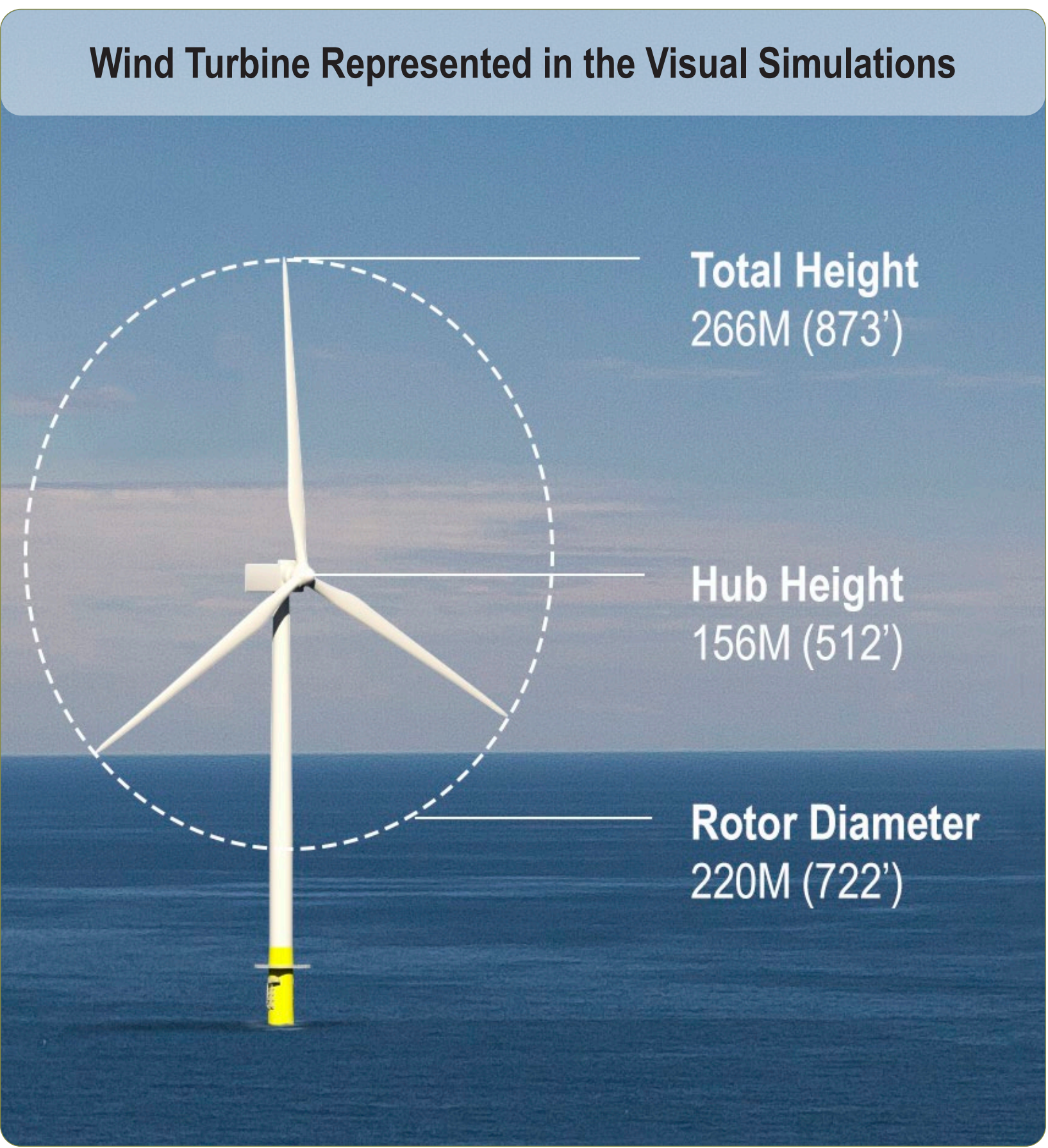
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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Gooseberry Island, Westport, Massachusetts

Visual Simulation: Considering Full Lease Build-Out with SFWF

<b>Environmental Data</b> Date Taken: 7/26/2017 Time: 2:21 PM Temperature: 75.9 °F Humidity: 54% Visibility: >10 miles Wind Direction: Calm Wind Speed: Calm Conditions Observed: Scattered clouds	<b>Viewpoint Information</b> County: Bristol Town: Westport State: Massachusetts Location: Gooseberry Island Latitude, Longitude: 41.48516° N 71.03884° W Direction of View (Center): South-Southwest (203.5°) Field of View: 124° x 55° Distance to Nearest Visible Turbine: 15.1 miles
<b>Camera Information</b> Camera: Canon EOS 5D Mark IV Resolution: 30.4 Megapixels Lens Focal Length: 50 mm Camera Height: 16.0 feet AMSL	<b>Visual Resources</b> Landscape Similarity Zone: Coastal Scrub/Scrub Forest User Group: Tourist Aesthetic Resource: Horseneck Beach State Reservation, Buzzards Bay, Westport South Dartmouth Unit State Scenic Area
	<b>View Information</b> South Fork Wind Farm: 18 of 18 turbines visible Revolution Wind Farm: 100 of 100 turbines visible Sunrise Wind Farm: 123 of 123 turbines visible 1 NM x 1 NM Turbines: 109 of 815 turbines visible







# South Fork Wind

Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Gooseberry Island, Westport, Massachusetts

Visual Simulation: Considering Full Lease Build-Out without SFWF

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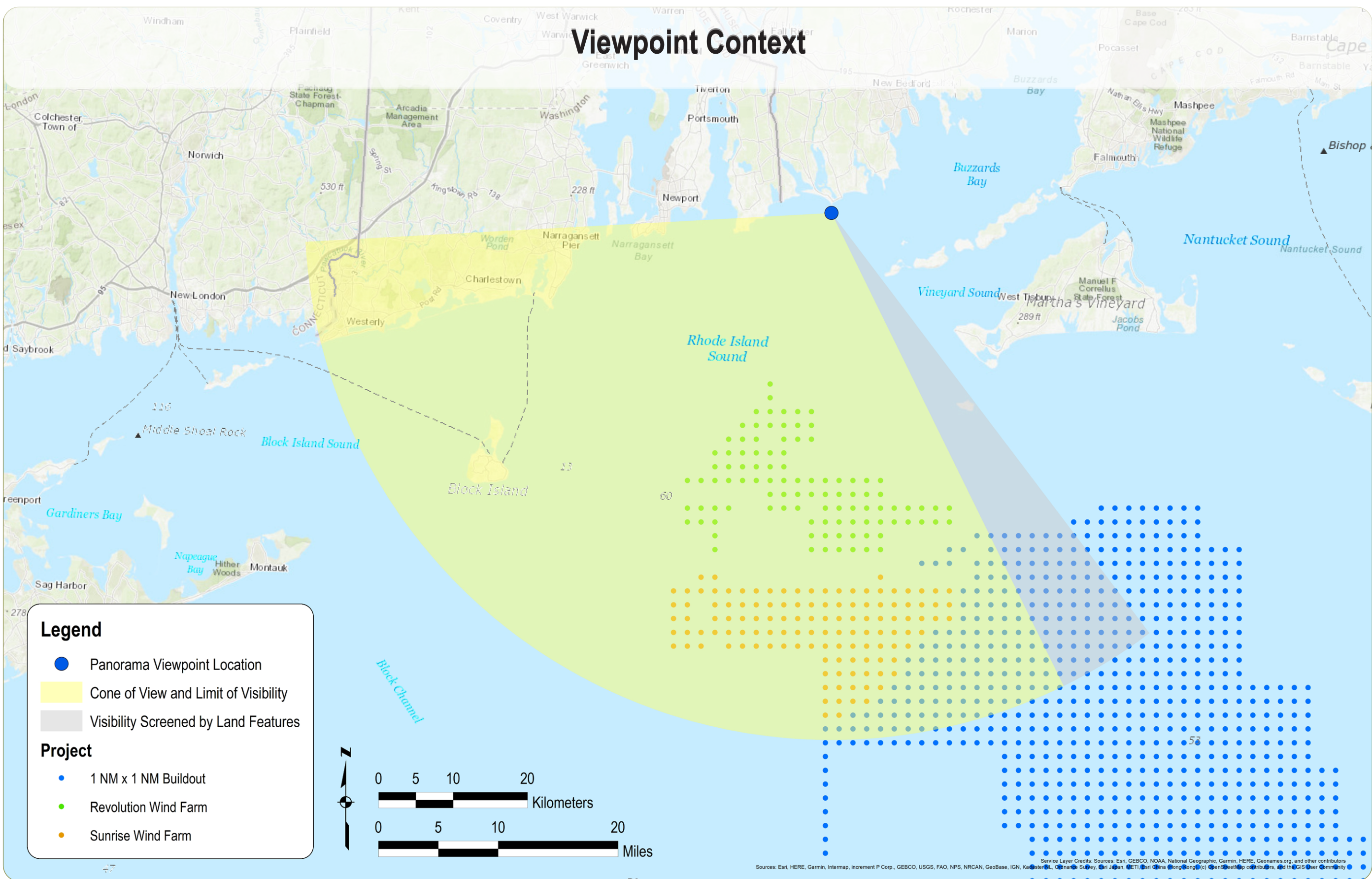
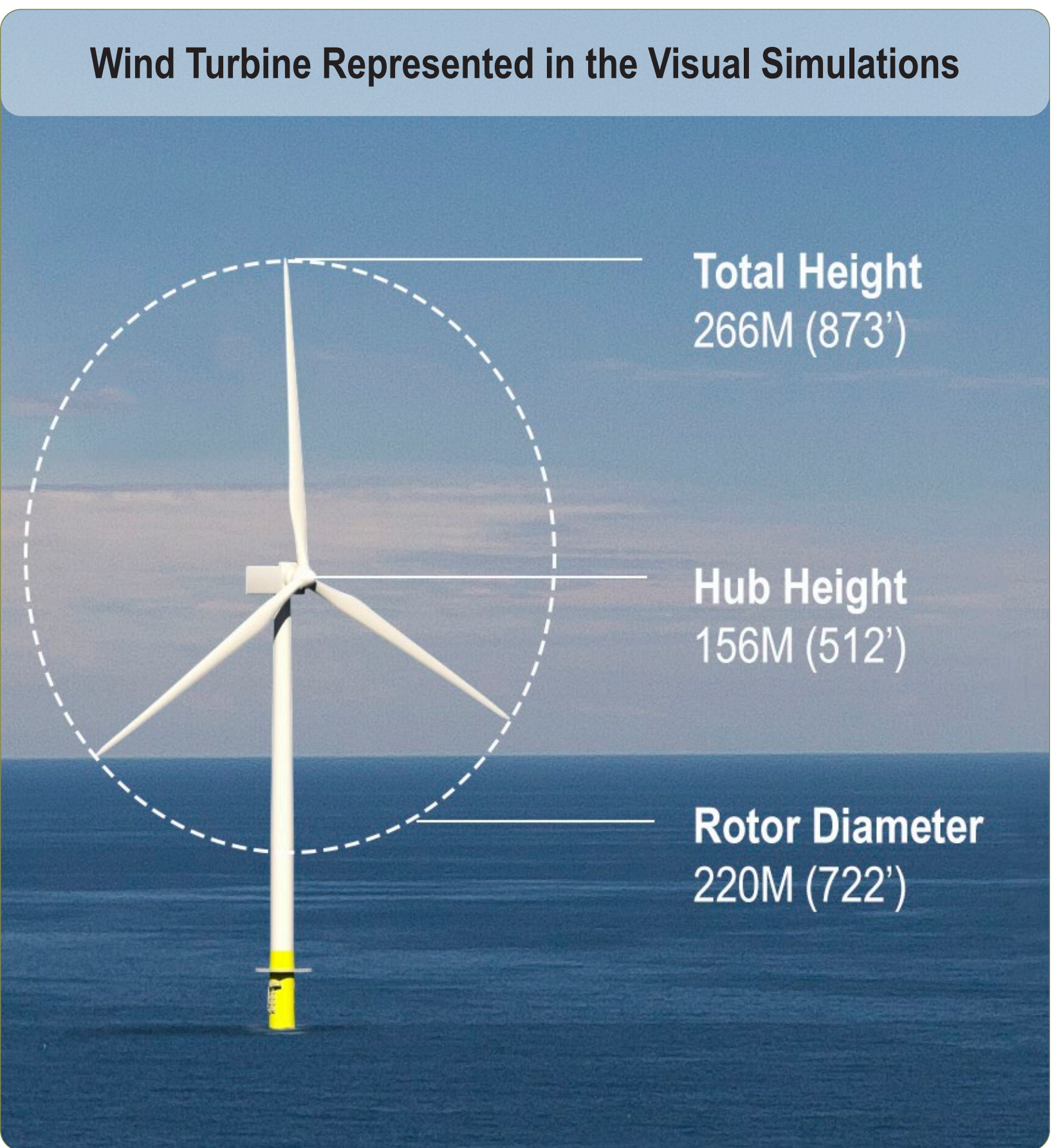
**Environmental Data**  
Date Taken: 7/26/2017  
Time: 2:21 PM  
Temperature: 75.9 °F  
Humidity: 54%  
Visibility: >10 miles  
Wind Direction: Calm  
Wind Speed: Calm  
Conditions Observed: Scattered clouds

**Camera Information**  
Camera: Canon EOS 5D Mark IV  
Resolution: 30.4 Megapixels  
Lens Focal Length: 50 mm  
Camera Height: 16.0 feet AMSL

**Viewpoint Information**  
County: Bristol  
Town: Westport  
State: Massachusetts  
Location: Gooseberry Island  
Latitude, Longitude: 41.48516° N 71.03884° W  
Direction of View (Center): South-Southwest (203.5°)  
Field of View: 124° x 55°  
Distance to Nearest Visible Turbine: 15.1 miles

**Visual Resources**  
Landscape Similarity Zone: Coastal Scrub/Scrub Forest  
User Group: Tourist  
Aesthetic Resource: Horseneck Beach State Reservation, Buzzards Bay, Westport South Dartmouth Unit State Scenic Area

**View Information**  
South Fork Wind Farm: 0 of 18 turbines visible  
Revolution Wind Farm: 100 of 100 turbines visible  
Sunrise Wind Farm: 123 of 123 turbines visible  
1 NM x 1 NM Turbines: 109 of 815 turbines visible







# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Aquinnah Overlook, Aquinnah, Massachusetts

Existing Conditions

<b>Environmental Data</b> Date Taken: 11/25/2017 Time: 3:58 PM Temperature: 73.0 °F Humidity: 87% Visibility: >10 miles Wind Direction: South Wind Speed: 9.2 mph Conditions Observed: Clear	<b>Viewpoint Information</b> County: Dukes Town: Aquinnah State: Massachusetts Location: Martha's Vineyard Latitude, Longitude: 41.34730° N 70.83699° W Direction of View (Center): Southwest (221.3°) Field of View: 124° x 55°
<b>Camera Information</b> Camera: Canon EOS 5D Mark IV Resolution: 30.4 Megapixels Lens Focal Length: 50 mm Camera Height: 145.5 feet AMSL	<b>Visual Resources</b> Landscape Similarity Zone: Shoreline Bluffs User Group: Resident, Tourist Aesthetic Resource: Gay Head Aquinnah Shops Area, State Historic Area, Gay Head West Tisbury Unit, State Scenic Area







# South Fork Wind

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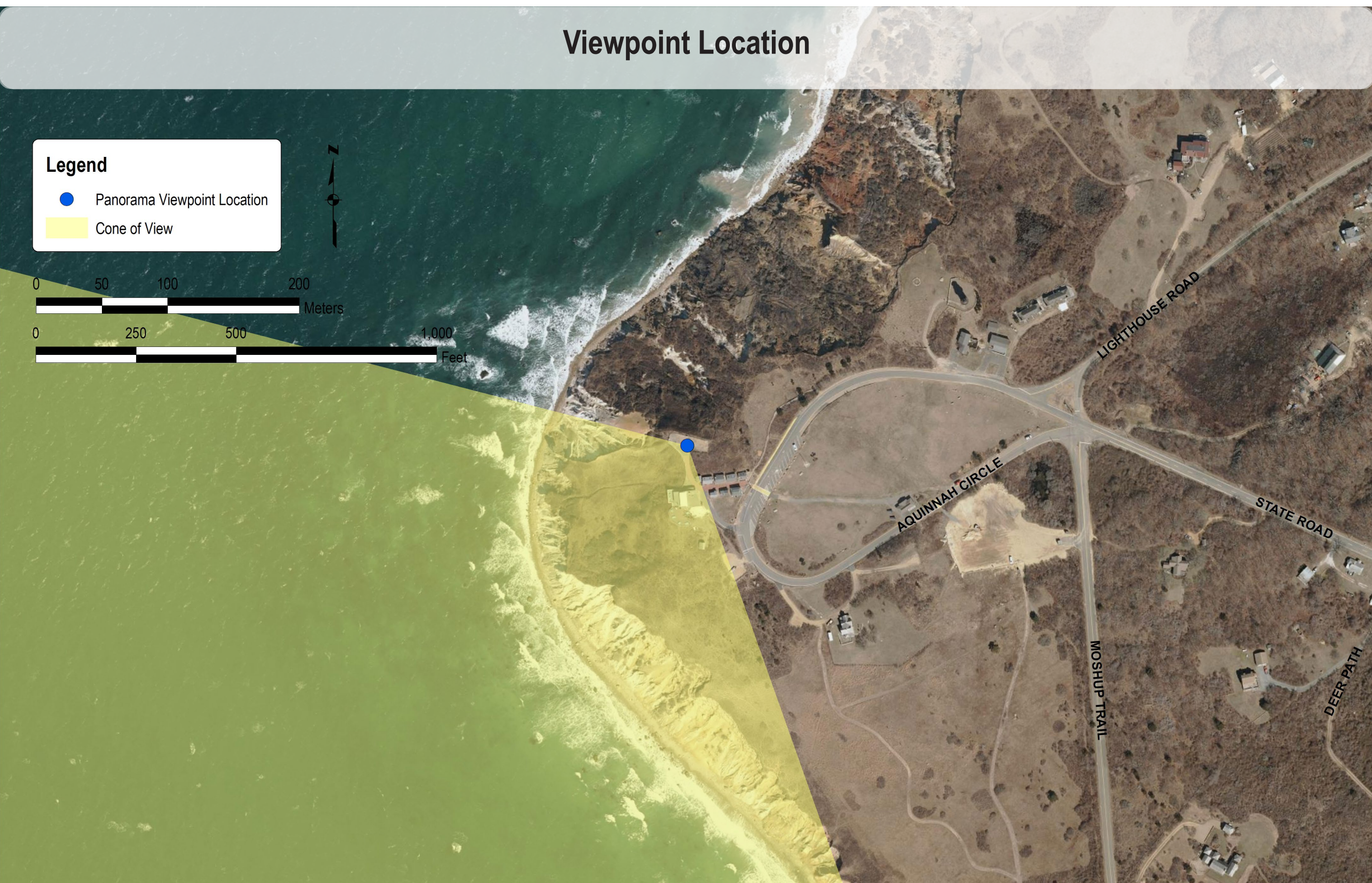
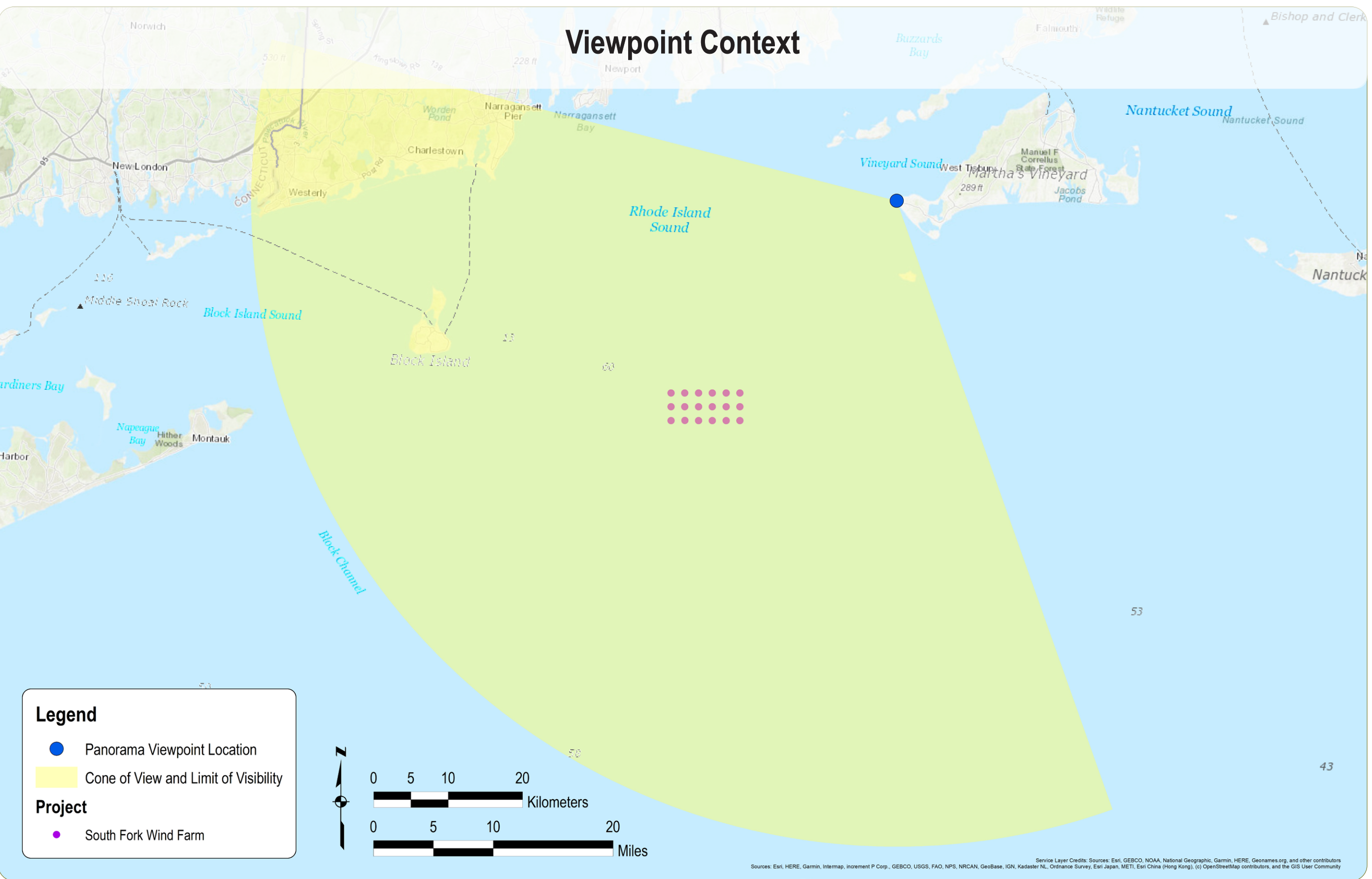
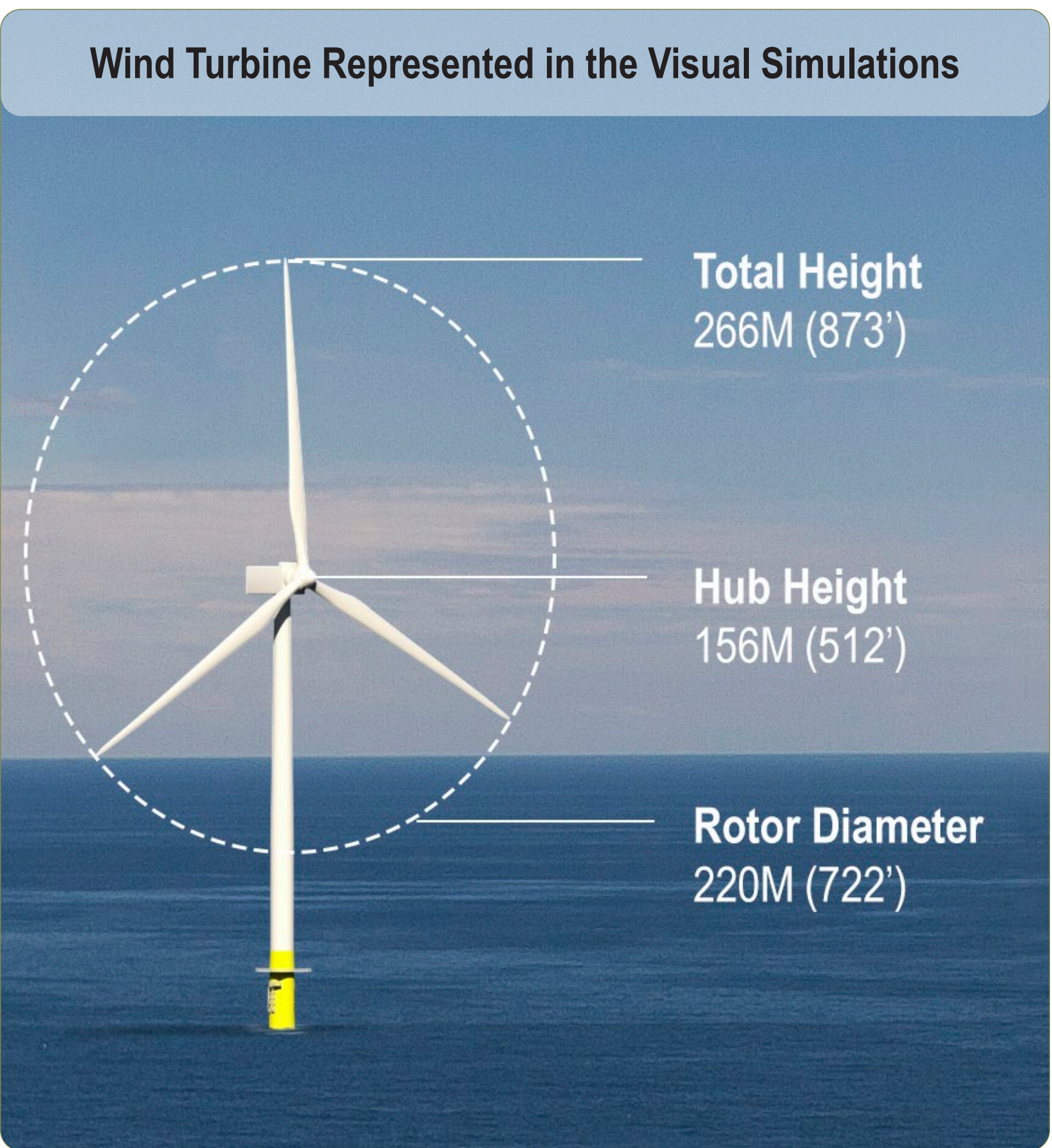
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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Aquinnah Overlook, Aquinnah, Massachusetts

Considering SFWF Only

<b>Environmental Data</b> Date Taken: 11/25/2017 Time: 3:58 PM Temperature: 73.0 °F Humidity: 87% Visibility: >10 miles Wind Direction: South Wind Speed: 9.2 mph Conditions Observed: Clear	<b>Viewpoint Information</b> County: Dukes Town: Aquinnah State: Massachusetts Location: Martha's Vineyard Latitude, Longitude: 41.34730° N 70.83699° W Direction of View (Center): Southwest (221.3°) Field of View: 124° x 55° Distance to Nearest Visible Turbine: 20.7 miles
<b>Camera Information</b> Camera: Canon EOS 5D Mark IV Resolution: 30.4 Megapixels Lens Focal Length: 50 mm Camera Height: 145.5 feet AMSL	<b>Visual Resources</b> Landscape Similarity Zone: Shoreline Bluffs User Group: Resident, Tourist Aesthetic Resource: Gay Head Aquinnah Shops Area, State Historic Area, Gay Head West Tisbury Unit, State Scenic Area  <b>View Information</b> South Fork Wind Farm: 18 of 18 turbines visible Revolution Wind Farm: 0 of 100 turbines visible Sunrise Wind Farm: 0 of 123 turbines visible 1 NM x 1 NM Turbines: 0 of 815 turbines visible







# South Fork Wind

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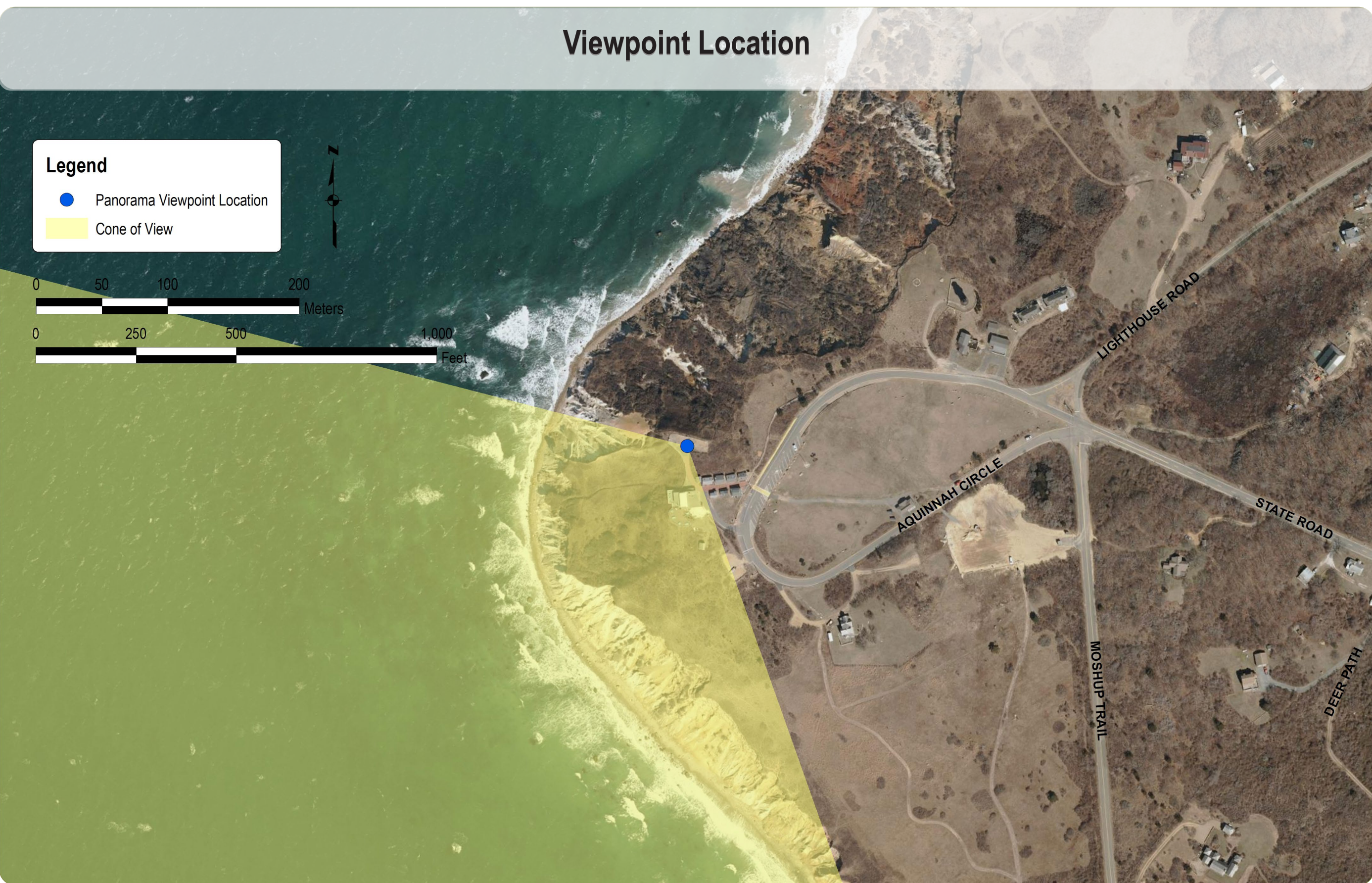
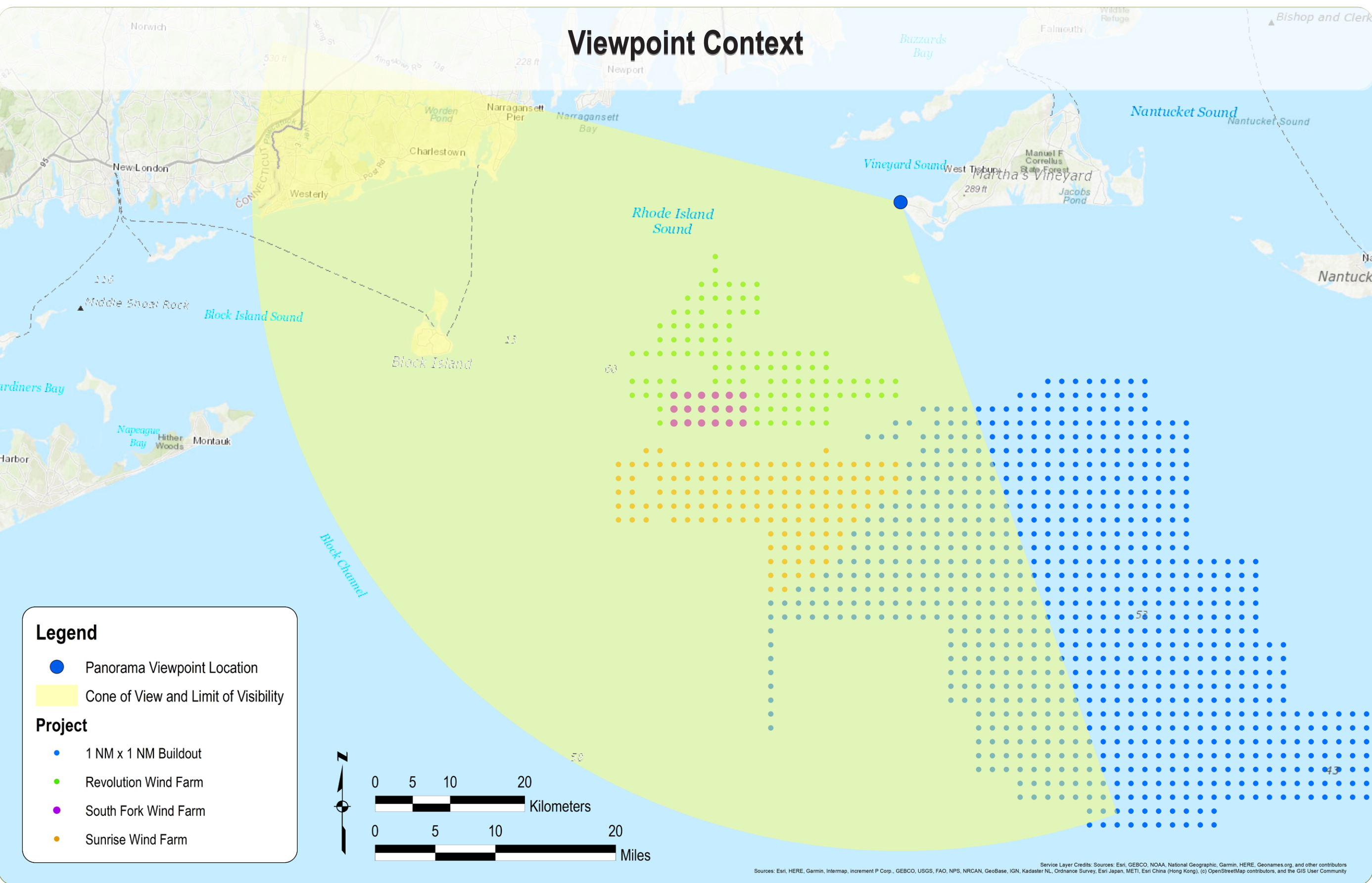
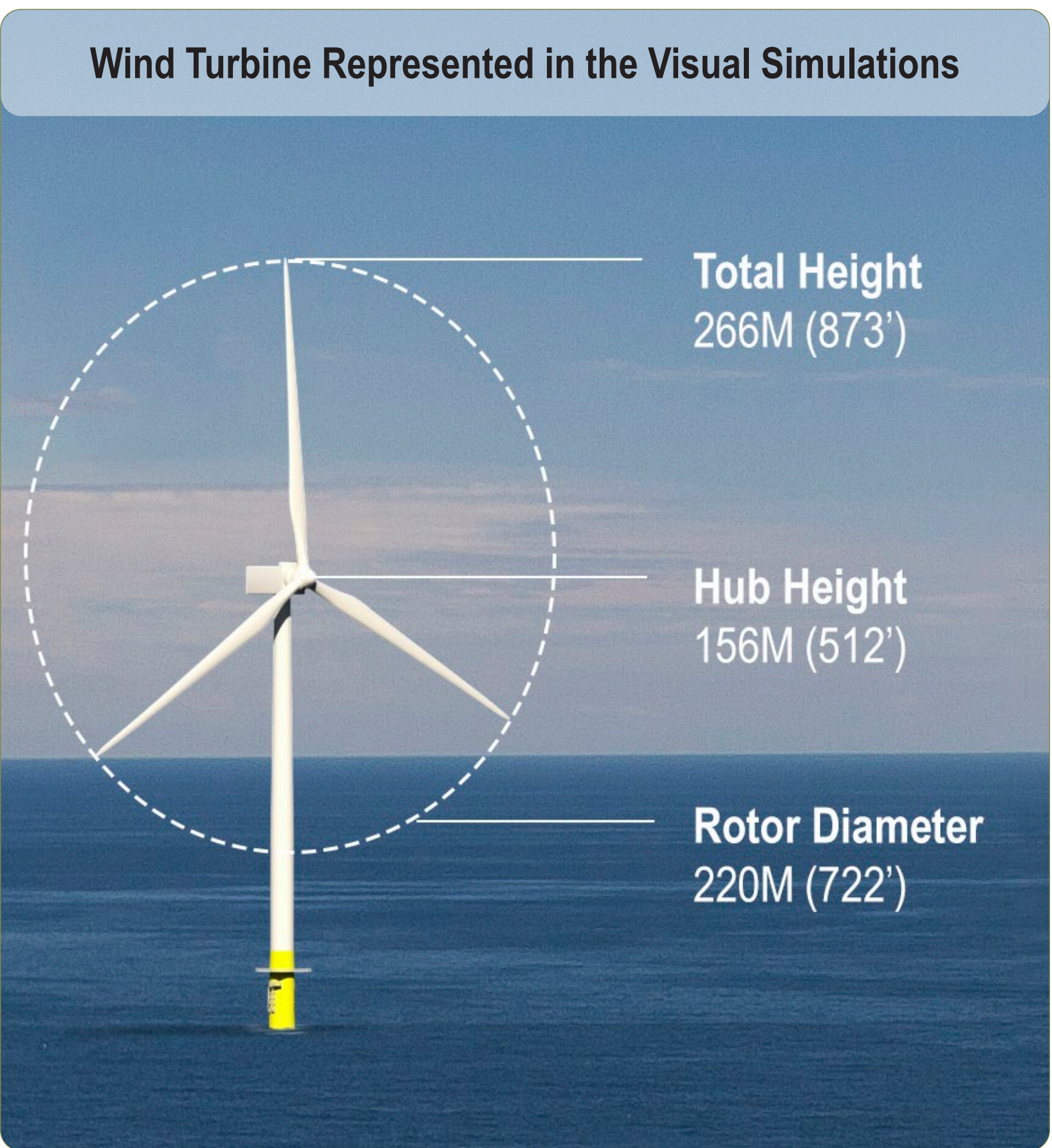
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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Aquinnah Overlook, Aquinnah, Massachusetts

Visual Simulation: Considering Full Lease Build-Out with SFWF

<p><b>Environmental Data</b></p> <p>Date Taken: 11/25/2017</p> <p>Time: 3:58 PM (Sunset)</p> <p>Temperature: 73.0 °F</p> <p>Humidity: 87%</p> <p>Visibility: &gt;10 miles</p> <p>Wind Direction: South</p> <p>Wind Speed: 9.2 mph</p> <p>Conditions Observed: Clear</p>	<p><b>Viewpoint Information</b></p> <p>County: Dukas</p> <p>Town: Aquinnah</p> <p>State: Massachusetts</p> <p>Location: Martha's Vineyard</p> <p><b>Latitude, Longitude:</b> 41.34730° N 70.83699° W</p> <p><b>Direction of View (Center):</b> Southwest (221.3°)</p> <p><b>Field of View:</b> 124° x 55°</p> <p><b>Distance to Nearest Visible Turbine:</b> 13.7 miles</p>
<p><b>Camera Information</b></p> <p>Camera: Canon EOS 5D Mark IV</p> <p><b>Resolution:</b> 30.4 Megapixels</p> <p><b>Lens Focal Length:</b> 50 mm</p> <p><b>Camera Height:</b> 145.5 feet AMSL</p>	<p><b>Visual Resources</b></p> <p><b>Landscape Similarity Zone:</b> Shoreline Bluffs</p> <p><b>User Group:</b> Resident, Tourist</p> <p><b>Aesthetic Resource:</b> Gay Head Aquinnah Shops Area, State Historic Area, Gay Head West Tisbury Unit, State Scenic Area</p>
	<p><b>View Information</b></p> <p><b>South Fork Wind Farm:</b> 18 of 18 turbines visible</p> <p><b>Revolution Wind Farm:</b> 100 of 100 turbines visible</p> <p><b>Sunrise Wind Farm:</b> 123 of 123 turbines visible</p> <p><b>1 NM x 1 NM Turbines:</b> 297 of 815 turbines visible</p>







# South Fork Wind

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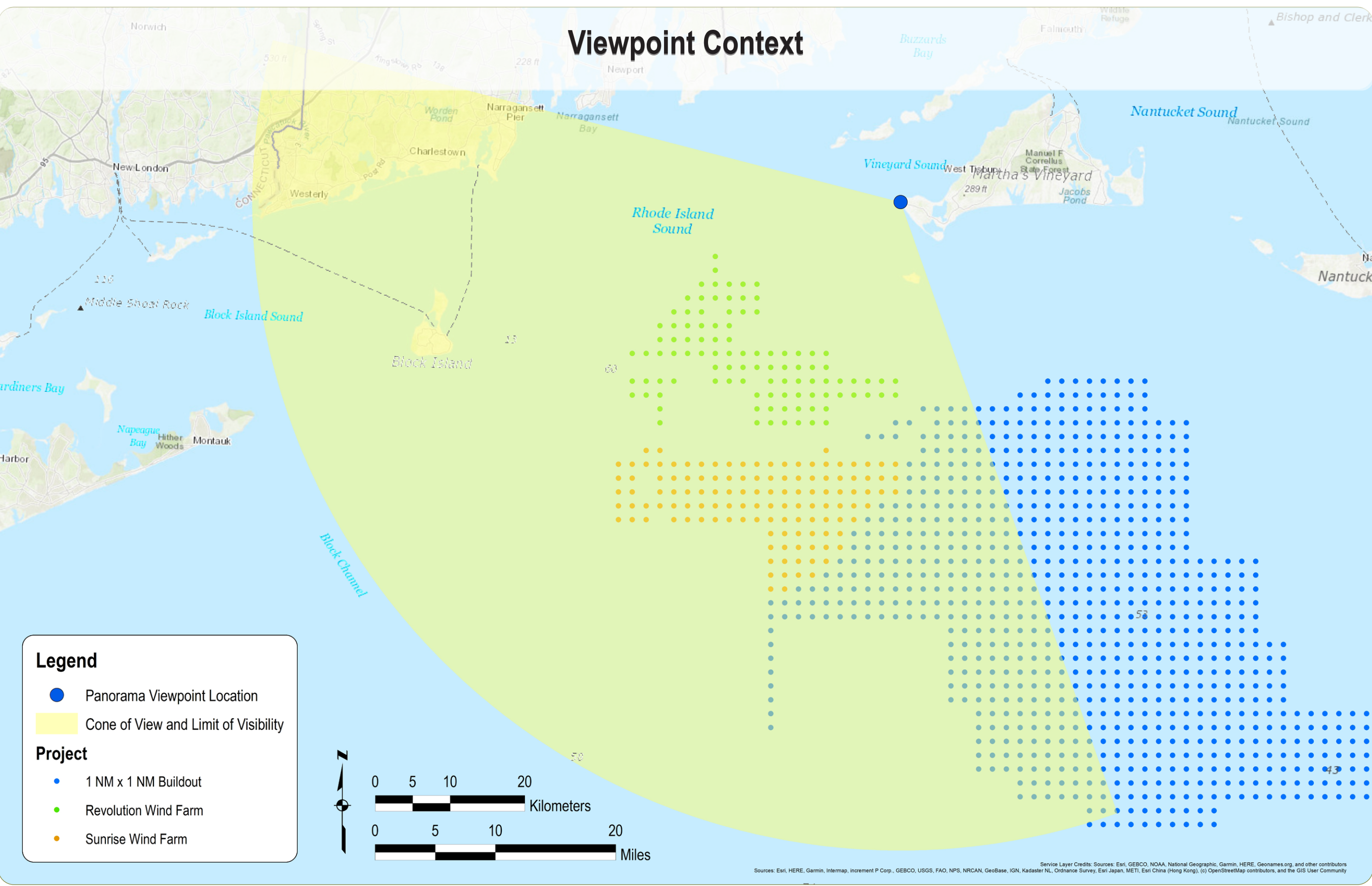
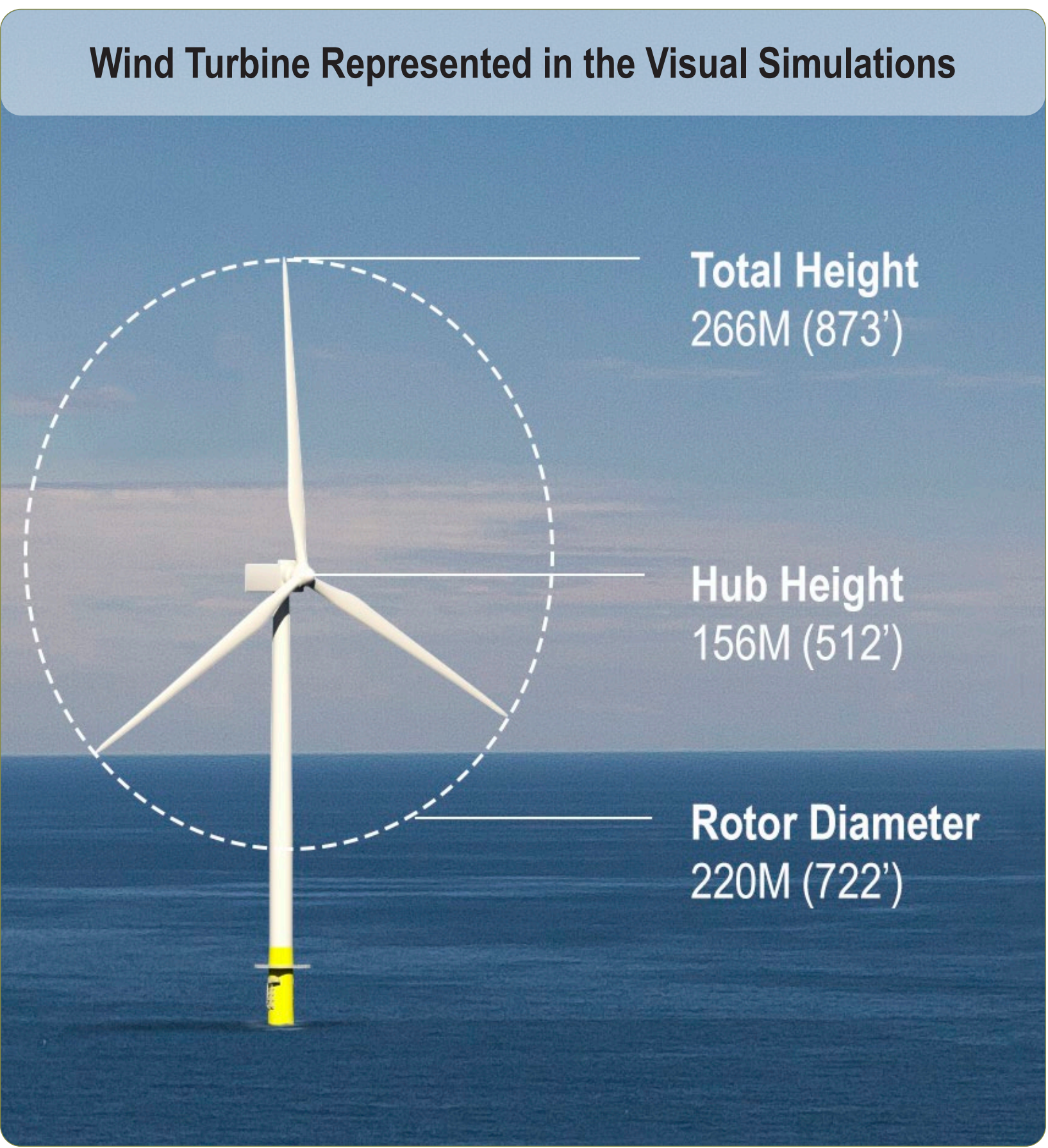
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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Aquinnah Overlook, Aquinnah, Massachusetts

Visual Simulation: Considering Full Lease Build-Out without SFWF

<b>Environmental Data</b> Date Taken: 11/25/2017 Time: 3:58 PM (Sunset) Temperature: 73.0 °F Humidity: 87% Visibility: >10 miles Wind Direction: South Wind Speed: 9.2 mph Conditions Observed: Clear	<b>Viewpoint Information</b> County: Dukes Town: Aquinnah State: Massachusetts Location: Martha's Vineyard Latitude, Longitude: 41.34730° N 70.83699° W Direction of View (Center): Southwest (221.3°) Field of View: 124° x 55° Distance to Nearest Visible Turbine: 13.7 miles
<b>Camera Information</b> Camera: Canon EOS 5D Mark IV Resolution: 30.4 Megapixels Lens Focal Length: 50 mm Camera Height: 145.5 feet AMSL	<b>Visual Resources</b> Landscape Similarity Zone: Shoreline Bluffs User Group: Resident, Tourist Aesthetic Resource: Gay Head Aquinnah Shops Area, State Historic Area, Gay Head West Tisbury Unit, State Scenic Area
	<b>View Information</b> South Fork Wind Farm: 0 of 18 turbines visible Revolution Wind Farm: 100 of 100 turbines visible Sunrise Wind Farm: 123 of 123 turbines visible 1 NM x 1 NM Turbines: 297 of 815 turbines visible







# South Fork Wind

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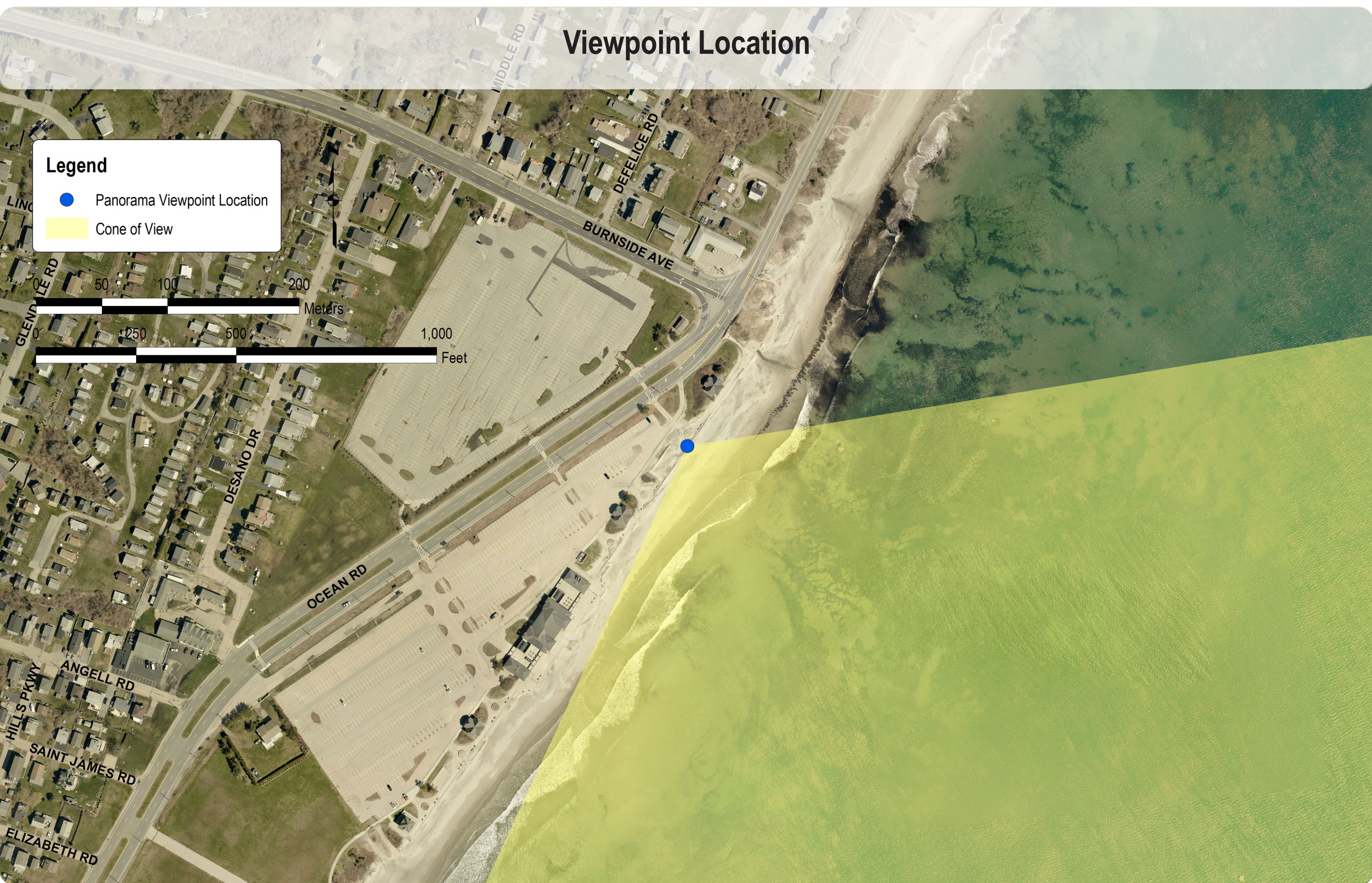
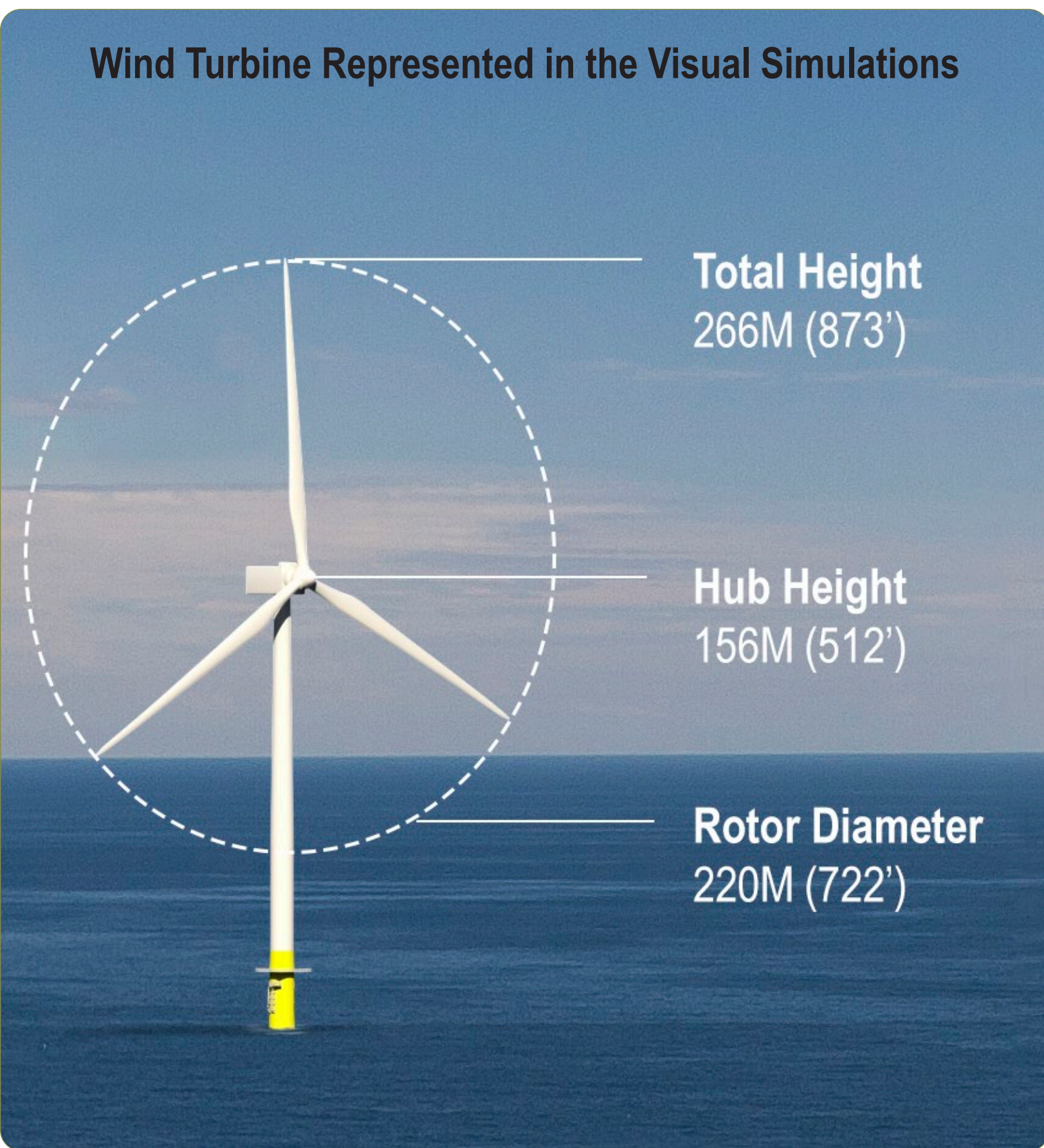
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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Scarborough Beach, Narragansett, Massachusetts

Existing View

<div>Environmental Data</div> <div>Date Taken: 8/3/2017</div> <div>Time: 11:07 PM</div> <div>Temperature: 73.9 °F</div> <div>Humidity: 87%</div> <div>Visibility: &gt;10 miles</div> <div>Wind Direction: South-Southwest</div> <div>Wind Speed: 8.1 mph</div> <div>Conditions Observed: Scattered clouds</div>	<div>Viewpoint Information</div> <div>County: Washington</div> <div>Town: Narragansett</div> <div>State: Rhode Island</div> <div>Location: Mainland, RI</div> <div>Latitude, Longitude: 41.39093° N 71.47129° W</div> <div>Direction of View (Center): Southeast (141.2°)</div> <div>Field of View: 124° x 55°</div>
<div>Camera Information</div> <div>Camera: Canon EOS 5D Mark IV</div> <div>Resolution: 30.4 Megapixels</div> <div>Lens Focal Length: 50 mm</div> <div>Camera Height: 14.8 feet AMSL</div>	<div>Visual Resources</div> <div>Landscape Similarity Zone: Shoreline Beach</div> <div>User Group: Resident, Tourist</div> <div>Aesthetic Resource: Scarborough State Beach</div> <div>Notes: Block Island Wind Farm Visible from this location at a distance of 18.4 miles</div>







# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Scarborough Beach, Narragansett, Massachusetts

Visual Simulation: Considering SFWF Only

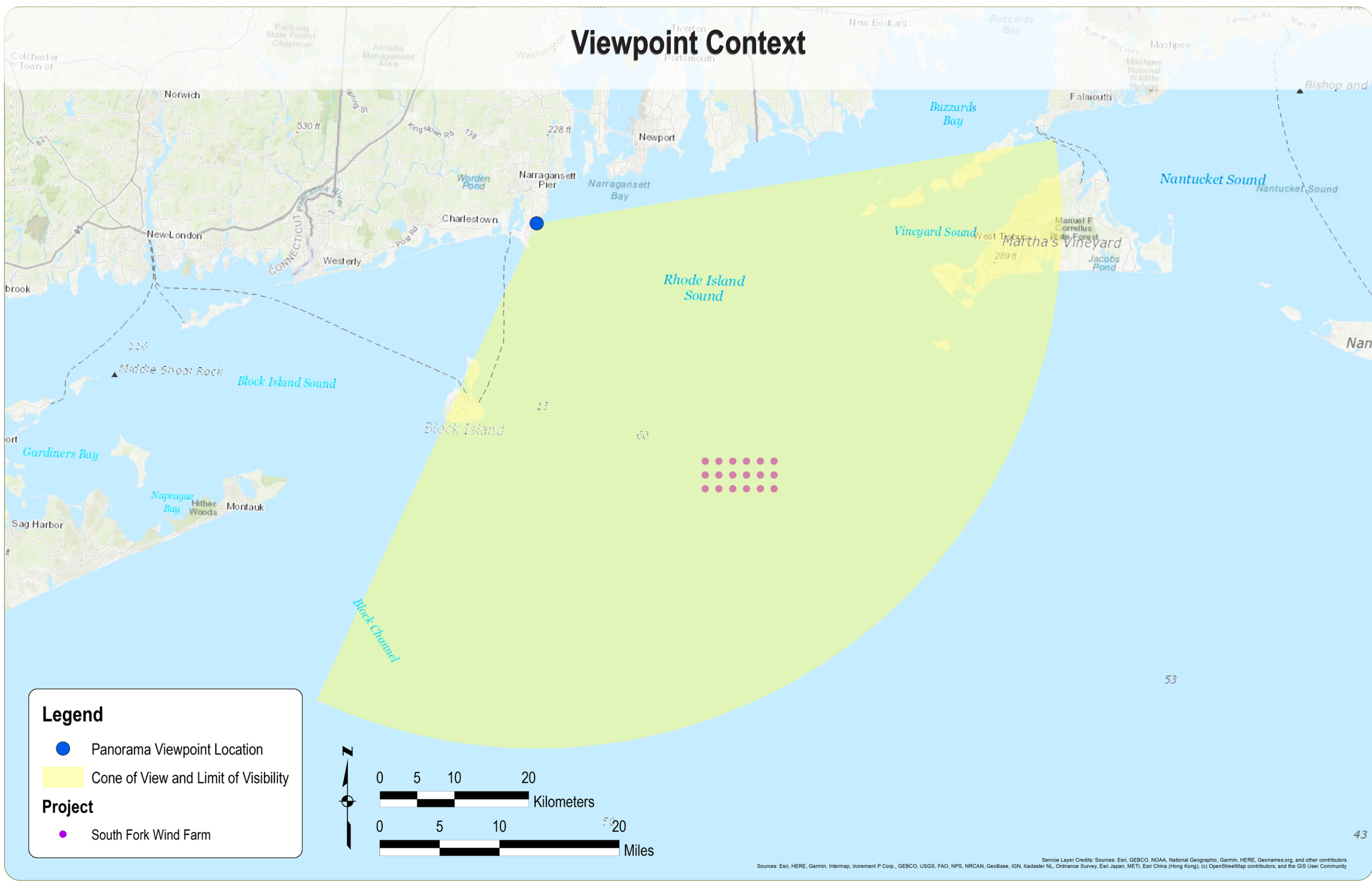
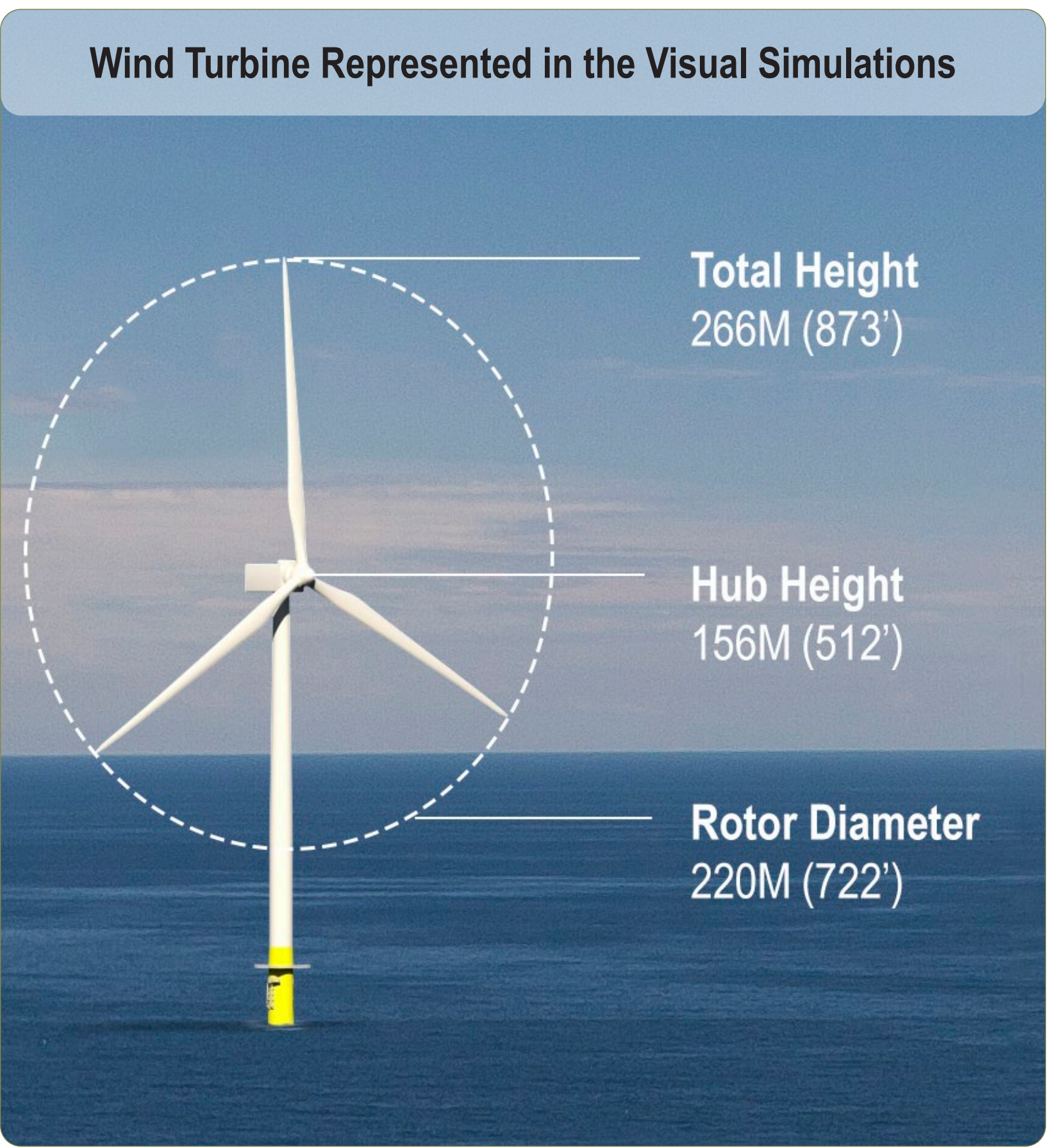
**Environmental Data**  
Date Taken: 8/3/2017  
Time: 11:07 PM  
Temperature: 73.9 °F  
Humidity: 87%  
Visibility: >10 miles  
Wind Direction: South-Southwest  
Wind Speed: 8.1 mph  
Conditions Observed: Scattered clouds

**Camera Information**  
Camera: Canon EOS 5D Mark IV  
Resolution: 30.4 Megapixels  
Lens Focal Length: 50 mm  
Camera Height: 14.8 feet AMSL

**Viewpoint Information**  
County: Washington  
Town: Narragansett  
State: Rhode Island  
Location: Mainland, RI  
Latitude, Longitude: 41.39093° N 71.47129° W  
Direction of View (Center): Southeast (141.2°)  
Field of View: 124° x 55°  
Distance to Nearest Visible Turbine: 24.3 miles

**Visual Resources**  
Landscape Similarity Zone: Shoreline Beach  
User Group: Resident, Tourist  
Aesthetic Resource: Scarborough State Beach  
Notes: Block Island Wind Farm Visible from this location at a distance of 18.4 miles

**View Information**  
South Fork Wind Farm: 18 of 18 turbines visible  
Revolution Wind Farm: 0 of 100 turbines visible  
Sunrise Wind Farm: 0 of 123 turbines visible  
1 NM x 1 NM Turbines: 0 of 815 turbines visible



Simulation Size: 64" in width by 29.3" in height. Images should be viewed from a distance of 15 inches in order to obtain the proper perspective.

This box should be exactly 1" long on the printed panorama.





# South Fork Wind

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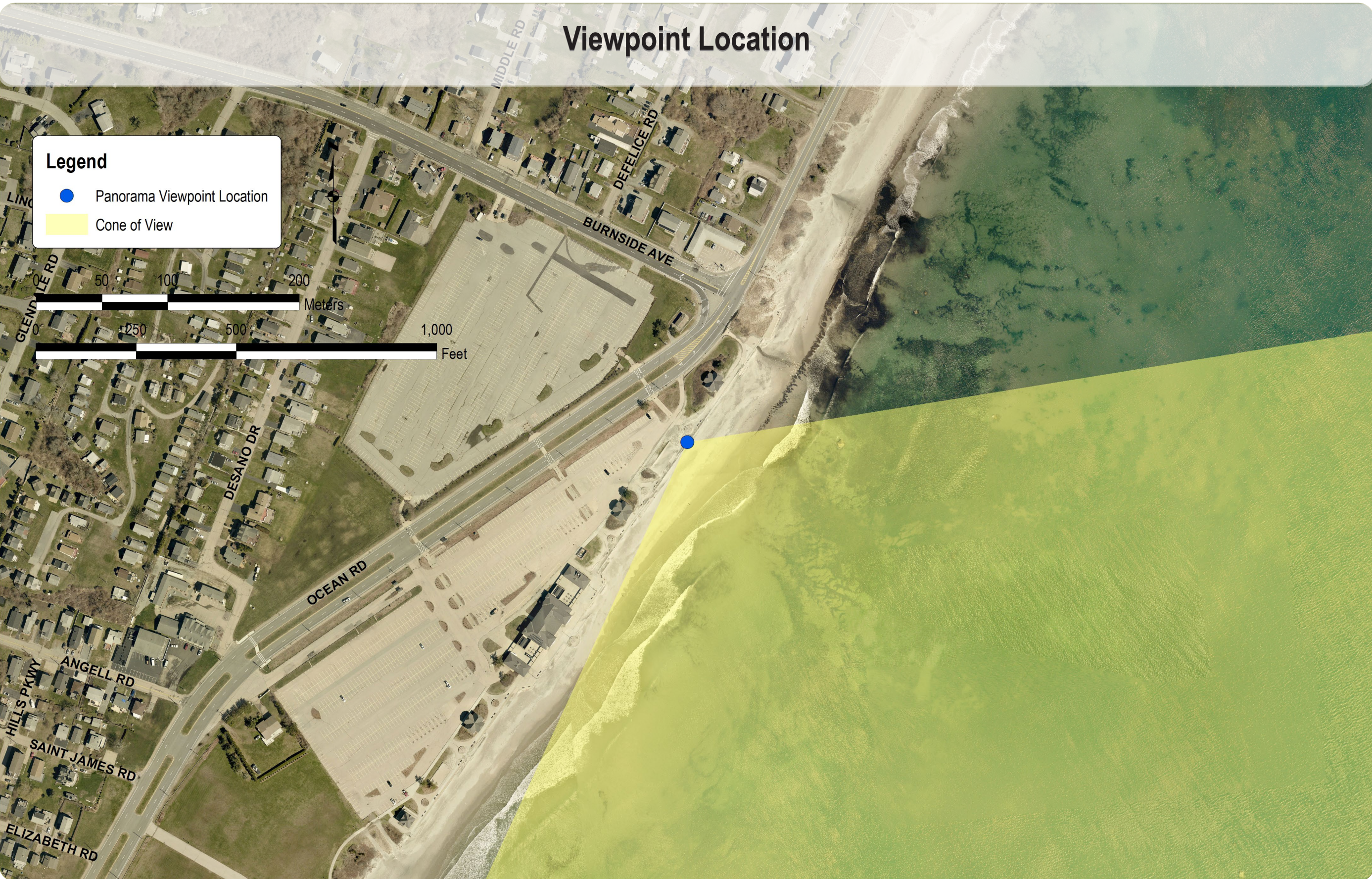
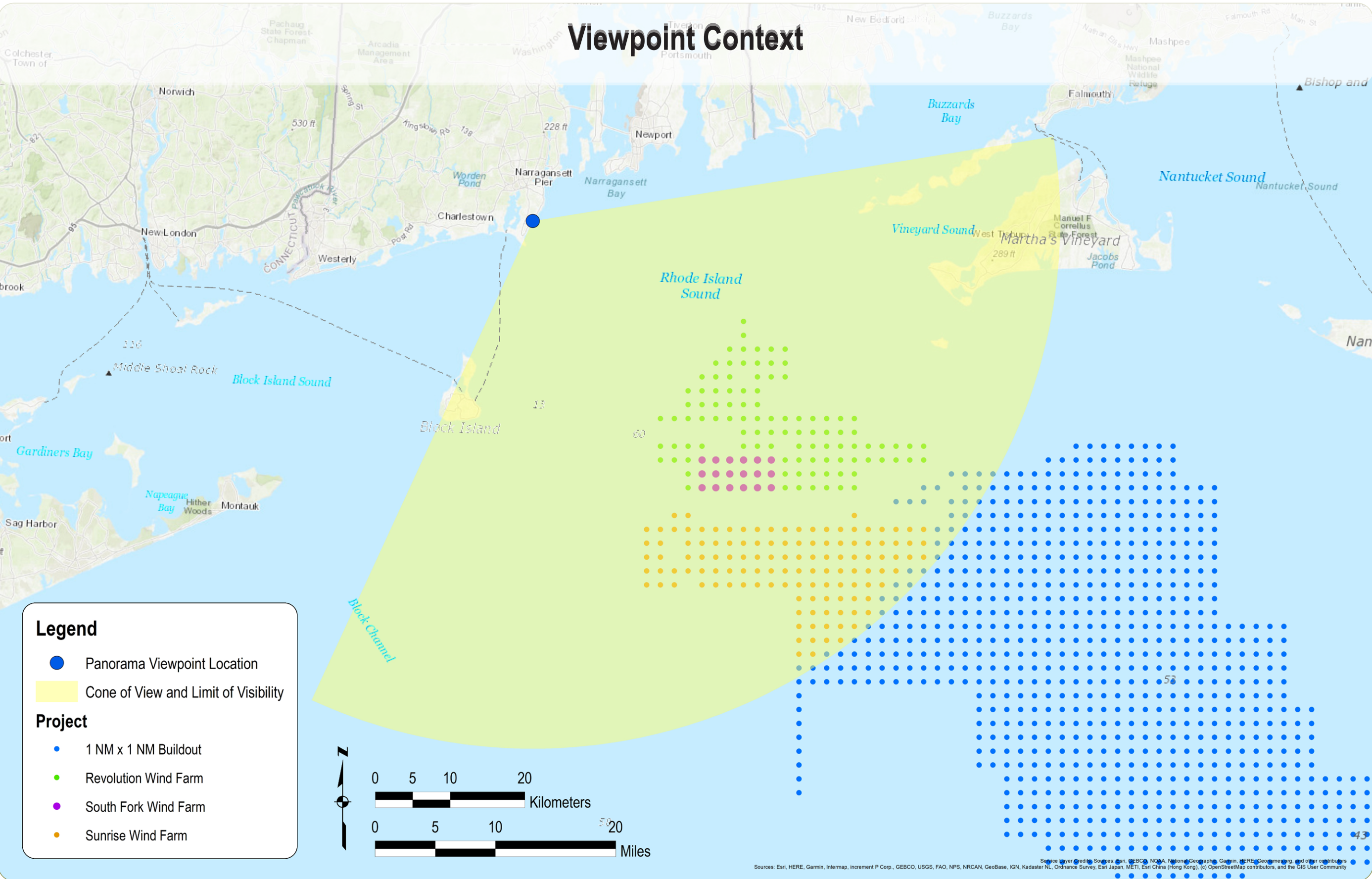
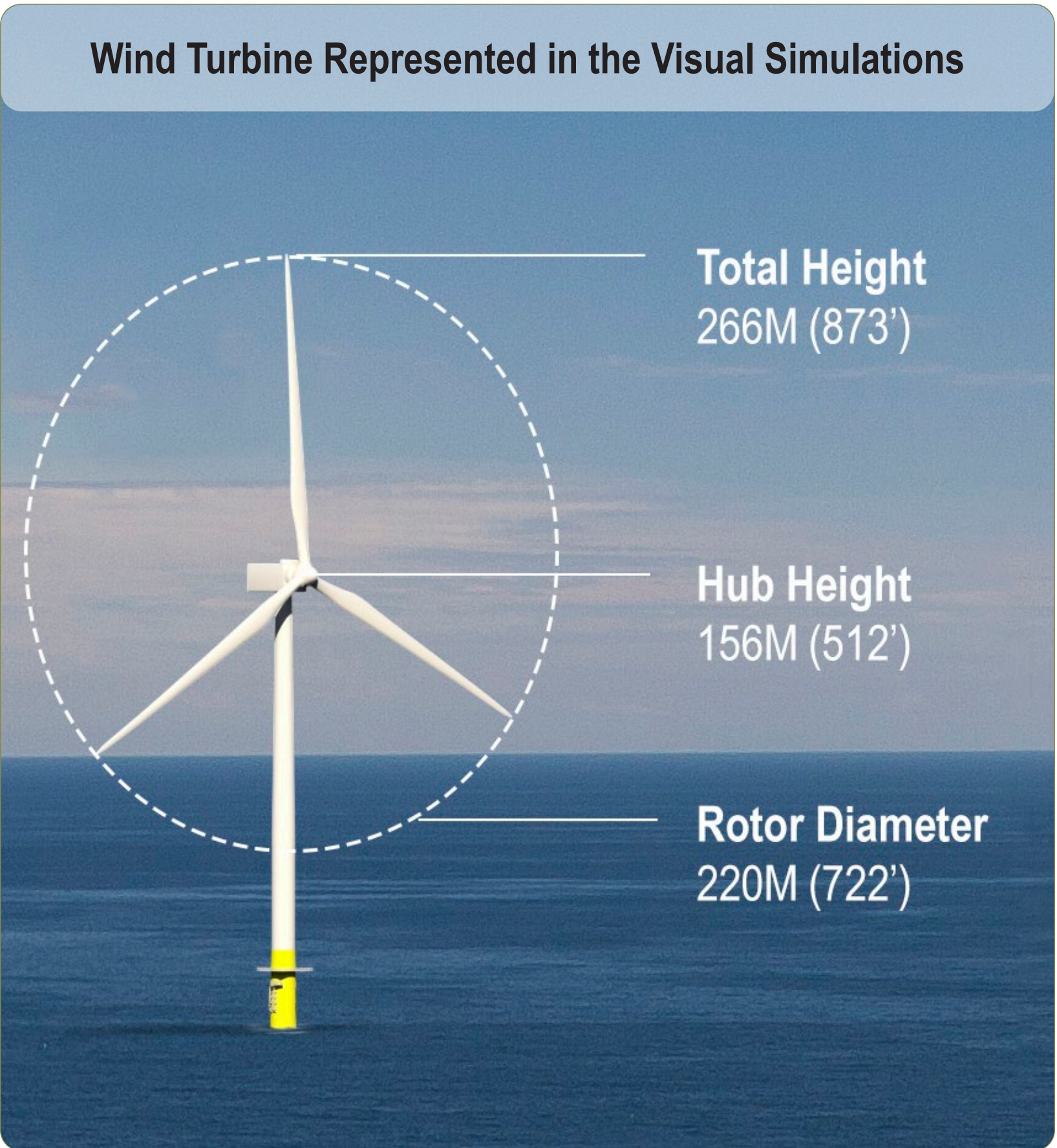
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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Scarborough Beach, Narragansett, Massachusetts

Visual Simulation: Considering Full Lease Build-Out with SFWF

<p><b>Environmental Data</b></p> <p>Date Taken: 8/3/2017</p> <p>Time: 11:07 PM</p> <p>Temperature: 73.9 °F</p> <p>Humidity: 87%</p> <p>Visibility: &gt;10 miles</p> <p>Wind Direction: South-Southwest</p> <p>Wind Speed: 8.1 mph</p> <p>Conditions Observed: Scattered clouds</p>	<p><b>Viewpoint Information</b></p> <p>County: Washington</p> <p>Town: Narragansett</p> <p>State: Rhode Island</p> <p>Location: Mainland, RI</p> <p>Latitude, Longitude: 41.39093° N 71.47129° W</p> <p>Direction of View (Center): Southeast (141.2°)</p> <p>Field of View: 124° x 55°</p> <p>Distance to Nearest Visible Turbine: 19.1 miles</p>
<p><b>Camera Information</b></p> <p>Camera: Canon EOS 5D Mark IV</p> <p>Resolution: 30.4 Megapixels</p> <p>Lens Focal Length: 50 mm</p> <p>Camera Height: 14.8 feet AMSL</p>	<p><b>Visual Resources</b></p> <p>Landscape Similarity Zone: Shoreline Beach</p> <p>User Group: Resident, Tourist</p> <p>Aesthetic Resource: Scarborough State Beach</p> <p>Notes: Block Island Wind Farm Visible from this location at a distance of 18.4 miles</p>
	<p><b>View Information</b></p> <p>South Fork Wind Farm: 18 of 18 turbines visible</p> <p>Revolution Wind Farm: 100 of 100 turbines visible</p> <p>Sunrise Wind Farm: 123 of 123 turbines visible</p> <p>1 NM x 1 NM Turbines: 31 of 815 turbines visible</p>







# South Fork Wind

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Appendix A: South Fork Wind Cumulative Visual Simulations

Panorama View from Scarborough Beach, Narragansett, Massachusetts

Visual Simulation: Considering Full Lease Build-Out without SFWF

<p><b>Environmental Data</b></p> <p>Date Taken: 8/3/2017</p> <p>Time: 11:07 PM</p> <p>Temperature: 73.9 °F</p> <p>Humidity: 87%</p> <p>Visibility: &gt;10 miles</p> <p>Wind Direction: South-Southwest</p> <p>Wind Speed: 8.1 mph</p> <p>Conditions Observed: Scattered clouds</p>	<p><b>Viewpoint Information</b></p> <p>County: Washington</p> <p>Town: Narragansett</p> <p>State: Rhode Island</p> <p>Location: Mainland, RI</p> <p>Latitude, Longitude: 41.39093° N 71.47129° W</p> <p>Direction of View (Center): Southeast (141.2°)</p> <p>Field of View: 124° x 55°</p> <p>Distance to Nearest Visible Turbine: 19.1 miles</p>
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	<p><b>View Information</b></p> <p>South Fork Wind Farm: 0 of 18 turbines visible</p> <p>Revolution Wind Farm: 100 of 100 turbines visible</p> <p>Sunrise Wind Farm: 123 of 123 turbines visible</p> <p>1 NM x 1 NM Turbines: 31 of 815 turbines visible</p>

