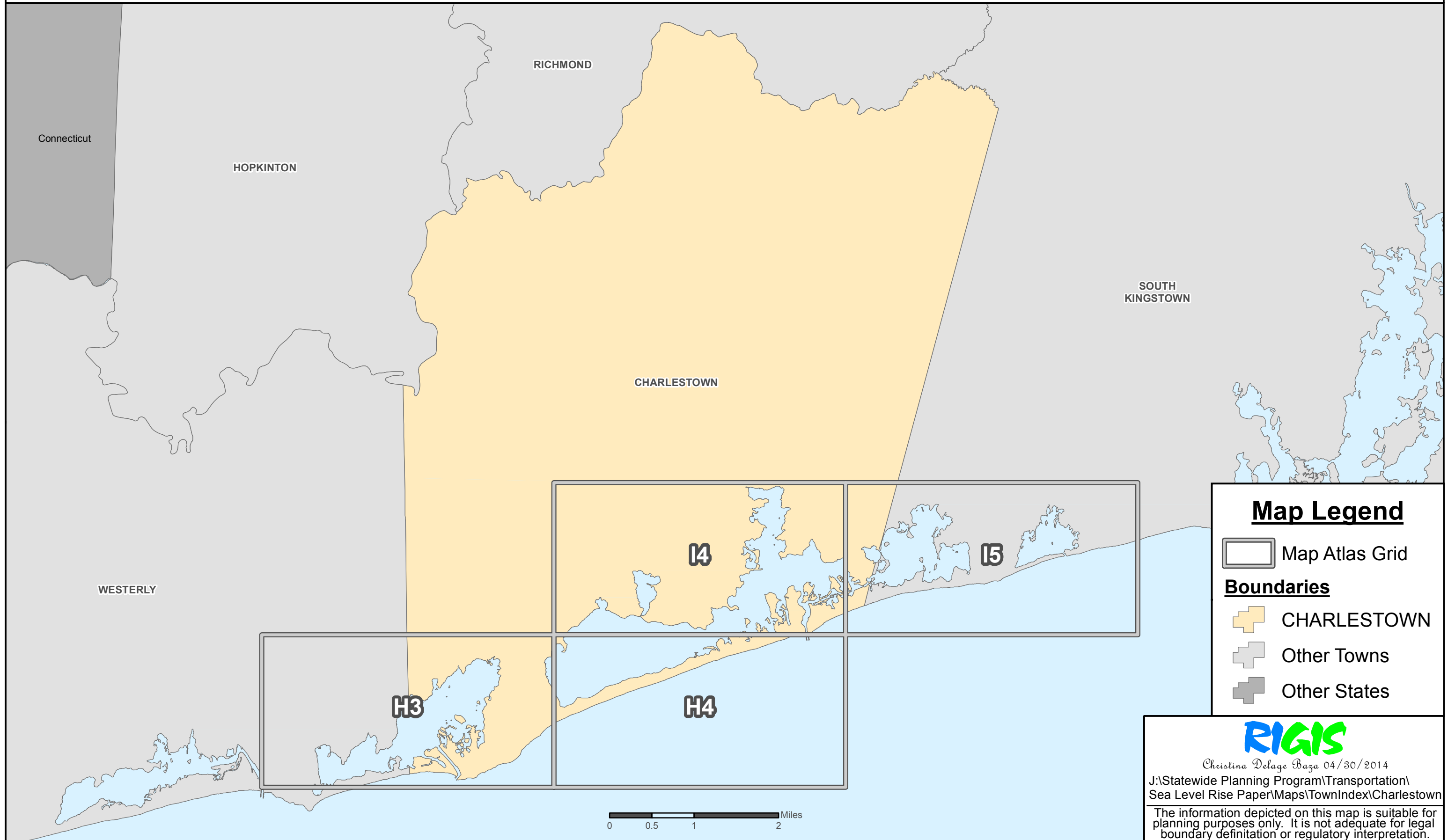





# Charlestown Sea Level Rise: Map Atlas Grid



## Map Legend

 Map Atlas Grid

### Boundaries

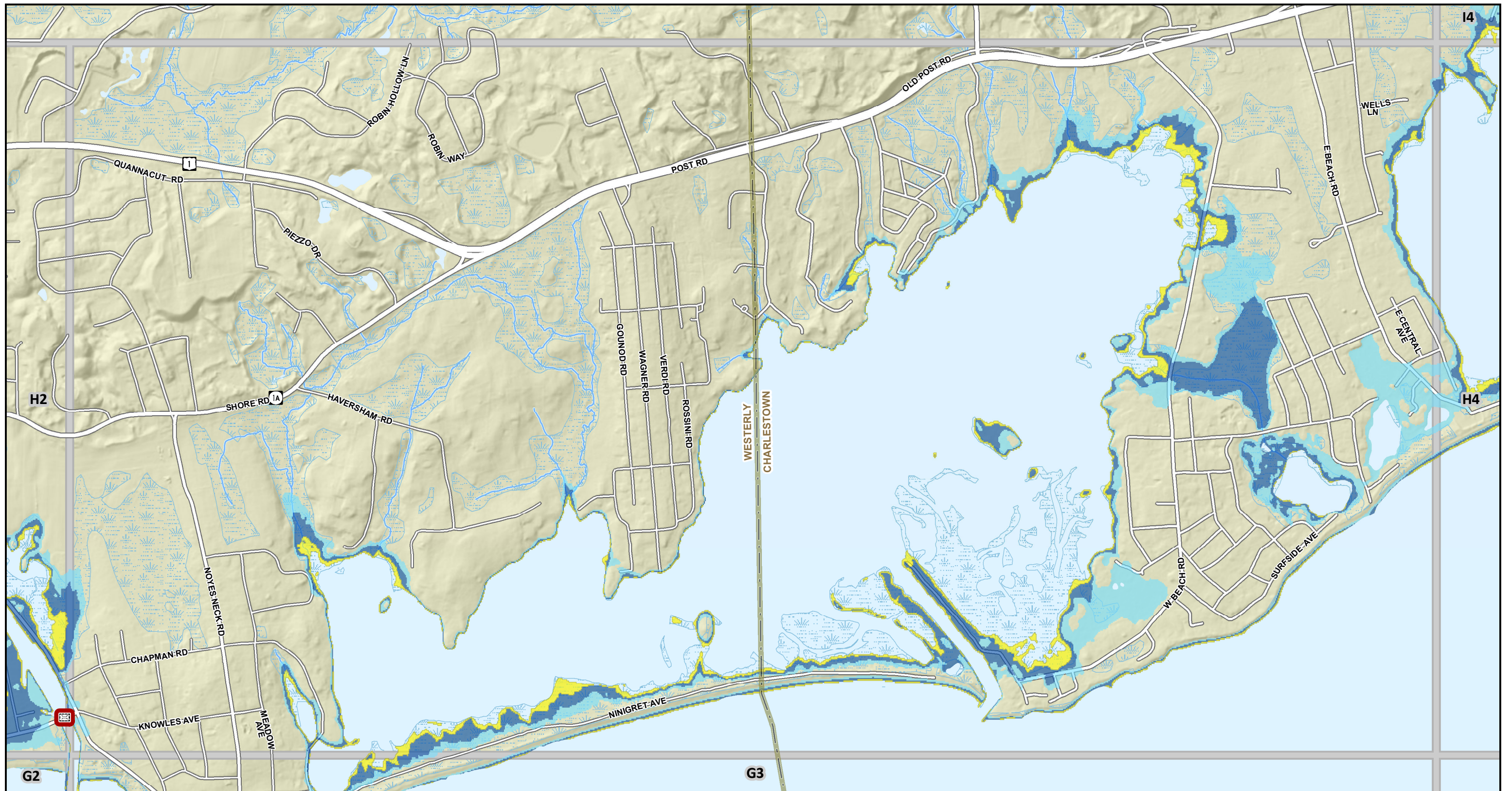
-  CHARLESTOWN
-  Other Towns
-  Other States



Christina Delage Baza 04/30/2014

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Sea Level Rise Paper\Maps\TownIndex\Charlestown

The information depicted on this map is suitable for planning purposes only. It is not adequate for legal boundary definition or regulatory interpretation.



**Map Legend**

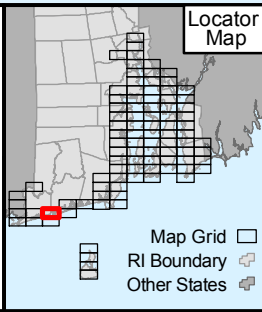
NOTES:  
 \* The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.  
 \*\* Mean Higher High Water  
 \*\*\* Includes Hillshade from USGS 2011 LiDAR

- |   |  |   |  |
|---|--|---|--|
| <p><b>SLR Inundation*</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></span> 1 Foot</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: blue; border: 1px solid black; margin-right: 5px;"></span> 3 Feet</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: lightblue; border: 1px solid black; margin-right: 5px;"></span> 5 Feet</li> </ul> | <p><b>Transportation Infrastructure</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; border-bottom: 1px solid black; margin-right: 5px;"></span> Roads</li> </ul> | <p><b>Bridges</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Freeboard (FB) Height</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> No FB Concern</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Accessibility</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Not Accessible</li> </ul> | <p><b>Reference Features</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Map Atlas Grid</li> <li><span style="display: inline-block; width: 10px; border-bottom: 1px solid black; margin-right: 5px;"></span> Municipal Boundary</li> <li><span style="display: inline-block; width: 10px; border-bottom: 1px solid blue; margin-right: 5px;"></span> Streams</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> RI Ponds &amp; MHHW**</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> wetland</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid yellow; margin-right: 5px;"></span> RI Boundary***</li> </ul> |
|---|--|---|--|

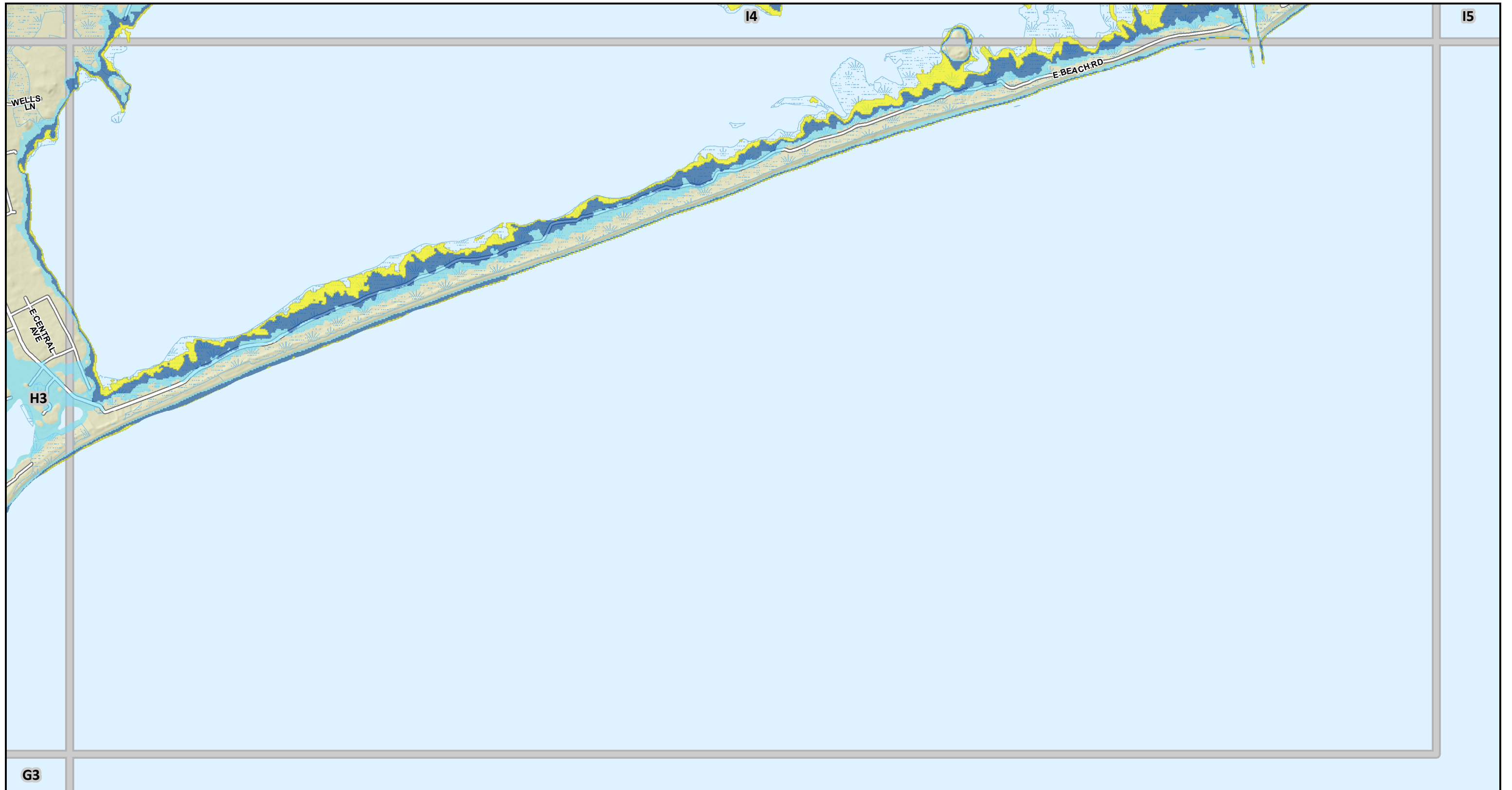
0 0.125 0.25 0.5 Miles

Christina Delage (Bays) 04/07/2014  
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**Rhode Island Sea Level Rise:  
 Impacts on Transportation Assets  
 Westerly & Charlestown**



**Map Legend**

NOTES:

\* The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.

\*\* Mean Higher High Water

\*\*\* Includes Hillshade from USGS 2011 LiDAR

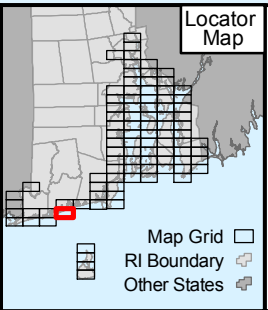
SLR Inundation*	Transportation Infrastructure	Reference Features
1 Foot	Roads	Map Atlas Grid
3 Feet		RI Ponds & MHHW**
5 Feet		wetland
		RI Boundary***

0 0.125 0.25 0.5 Miles

Christina Delage Baga 04/07/2014

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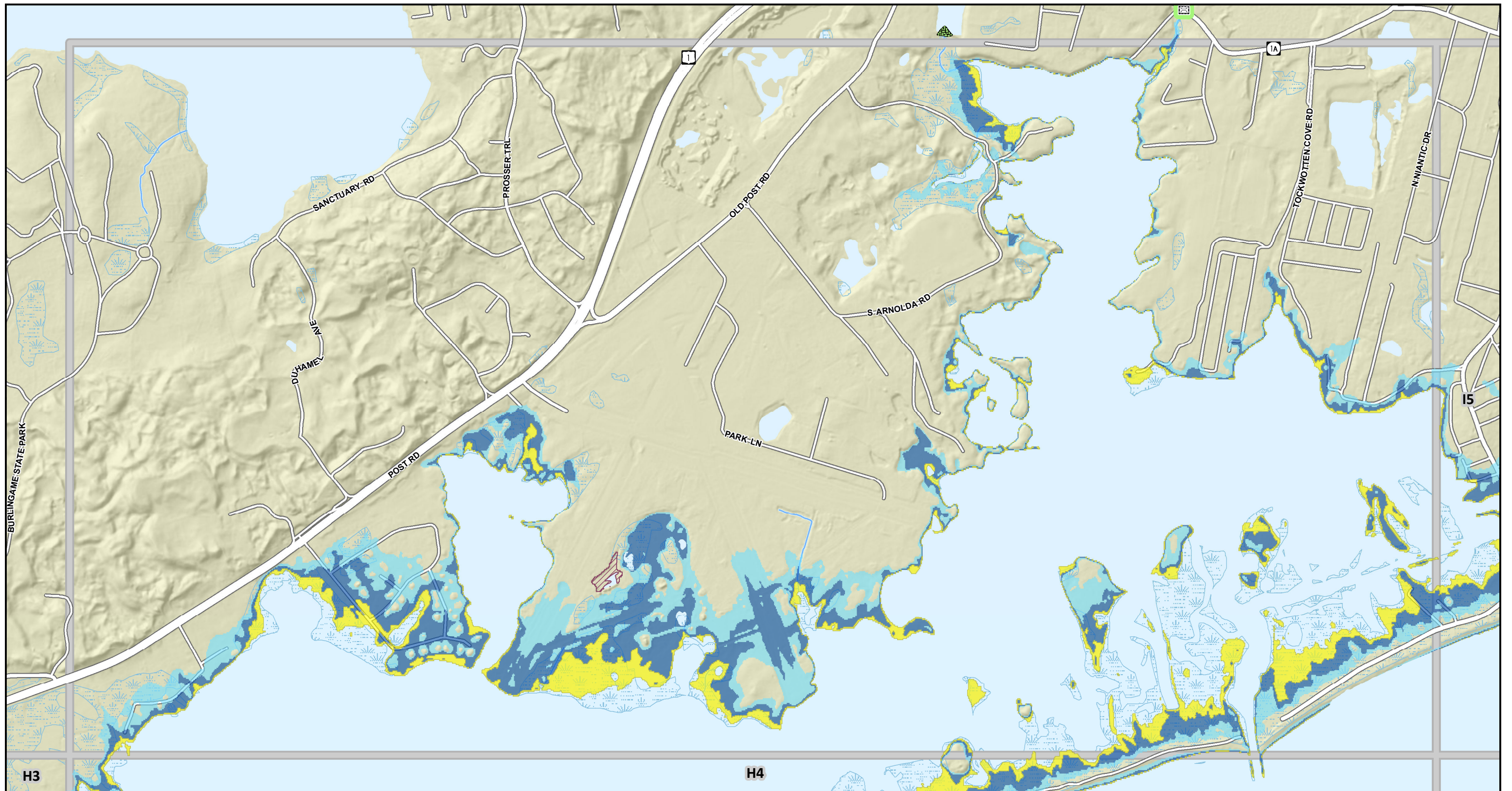
Map Disclaimer: This map is not the product of a Professional Land Survey. It was created by RI Statewide Planning Program for general reference, informational, planning and guidance use, and is not a legally authoritative source as to location of natural or manmade features. Proper interpretation of this map may require the assistance of appropriate professional services. RI Statewide Planning Program makes no warranty, express or implied, related to the spatial accuracy, reliability, completeness, or currentness of this map.



**Rhode Island Sea Level Rise:  
Impacts on Transportation Assets**

**Charlestown**

**MAP H4**



**Map Legend**

NOTES:  
 \* The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.  
 \*\* Mean Higher High Water  
 \*\*\* Includes Hillshade from USGS 2011 LiDAR

- SLR Inundation\***
- 1 Foot
  - 3 Feet
  - 5 Feet
- Connection Uncertain**
- MHHW, 1ft, 3ft, 5ft

- Transportation Infrastructure**
- Roads

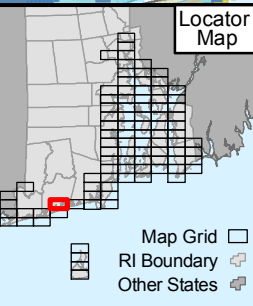
- Bridges**
- Freeboard (FB) Height
- No FB Concern
  - Accessible

- Reference Features**
- Map Atlas Grid
  - Dams
  - Streams
  - RI Ponds & MHHW\*\*
  - wetland
  - RI Boundary\*\*\*

0 0.125 0.25 0.5 Miles

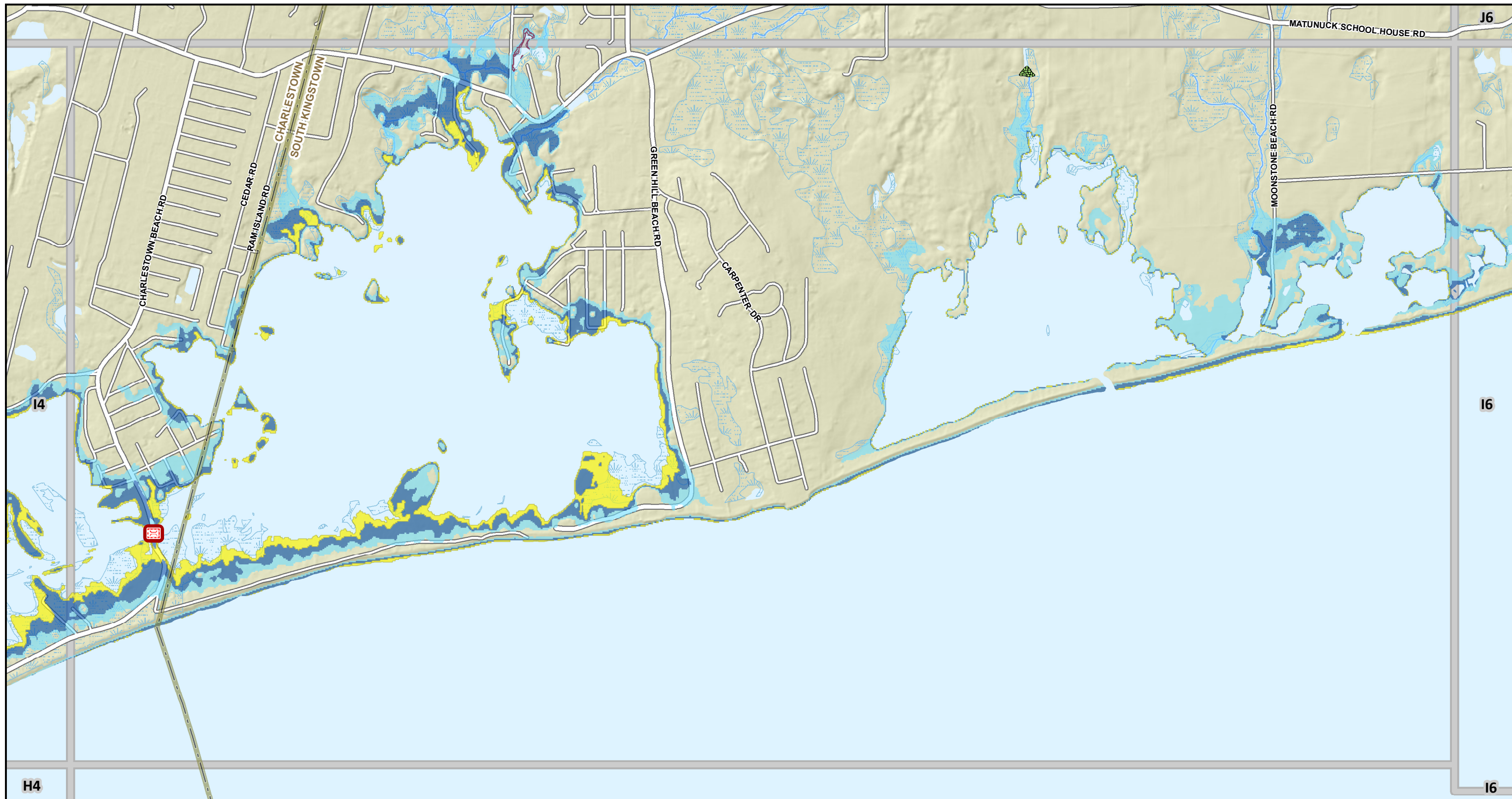
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**Rhode Island Sea Level Rise: Impacts on Transportation Assets**

**Charlestown**



### Map Legend

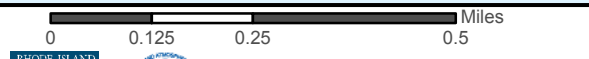
NOTES:  
 \* The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.  
 \*\* Mean Higher High Water  
 \*\*\* Includes Hillshade from USGS 2011 LiDAR

- SLR Inundation\***
- 1 Foot
  - 3 Feet
  - 5 Feet
- Connection Uncertain**
- X MHHW, 1ft, 3ft, 5ft

- Transportation Infrastructure**
- Roads

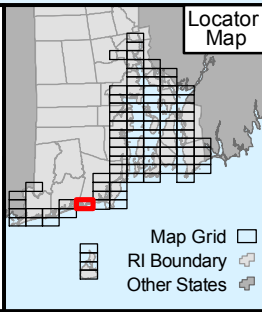
- Bridges**
- Freeboard (FB) Height
- X FB Concern
- Accessibility
- Not Accessible

- Reference Features**
- Map Atlas Grid
  - Municipal Boundary
  - Dams
  - ~ Streams
  - RI Ponds & MHHW\*\*
  - wetland
  - RI Boundary\*\*\*



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## Rhode Island Sea Level Rise: Impacts on Transportation Assets

### Charlestown & South Kingstown