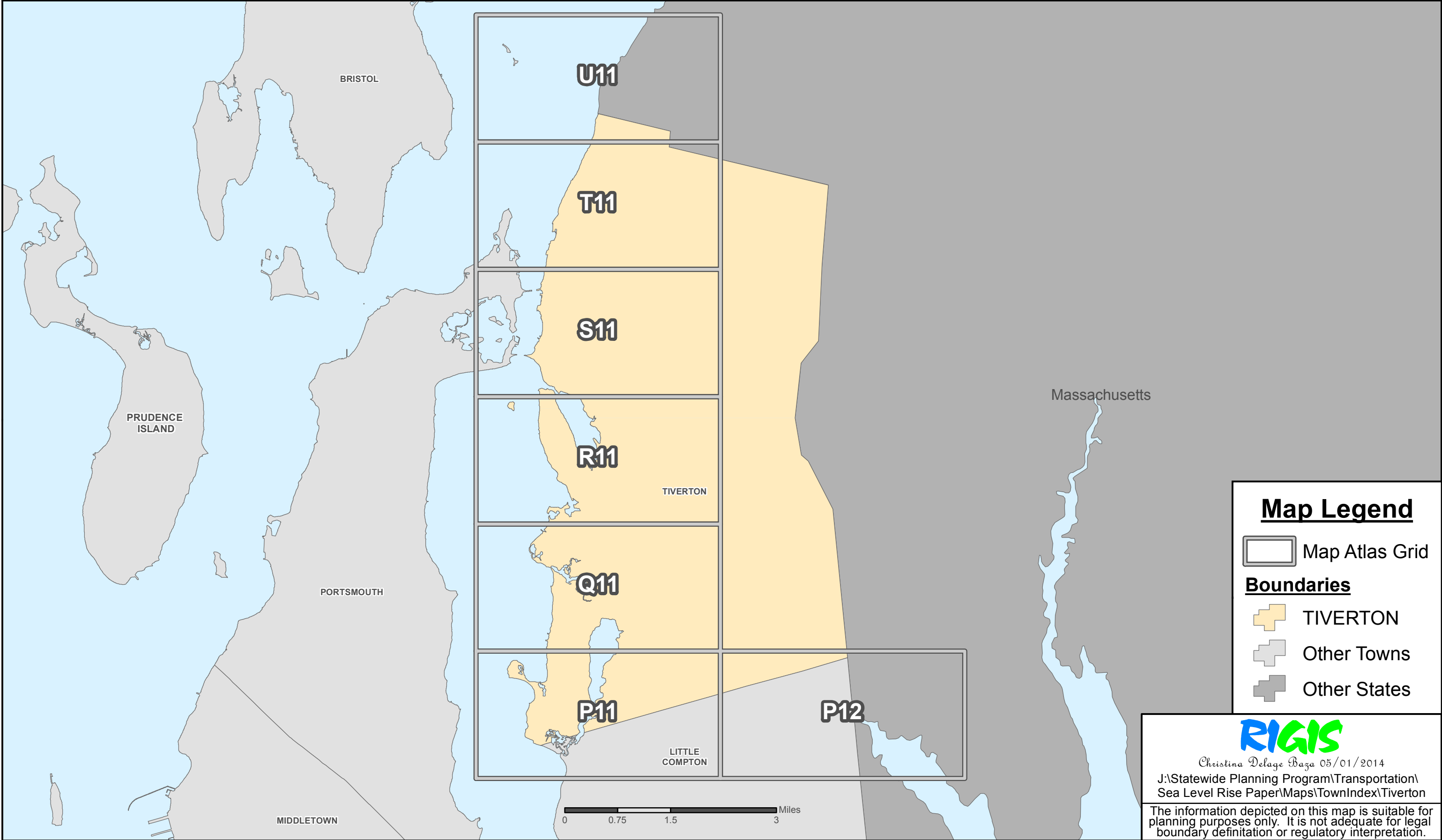
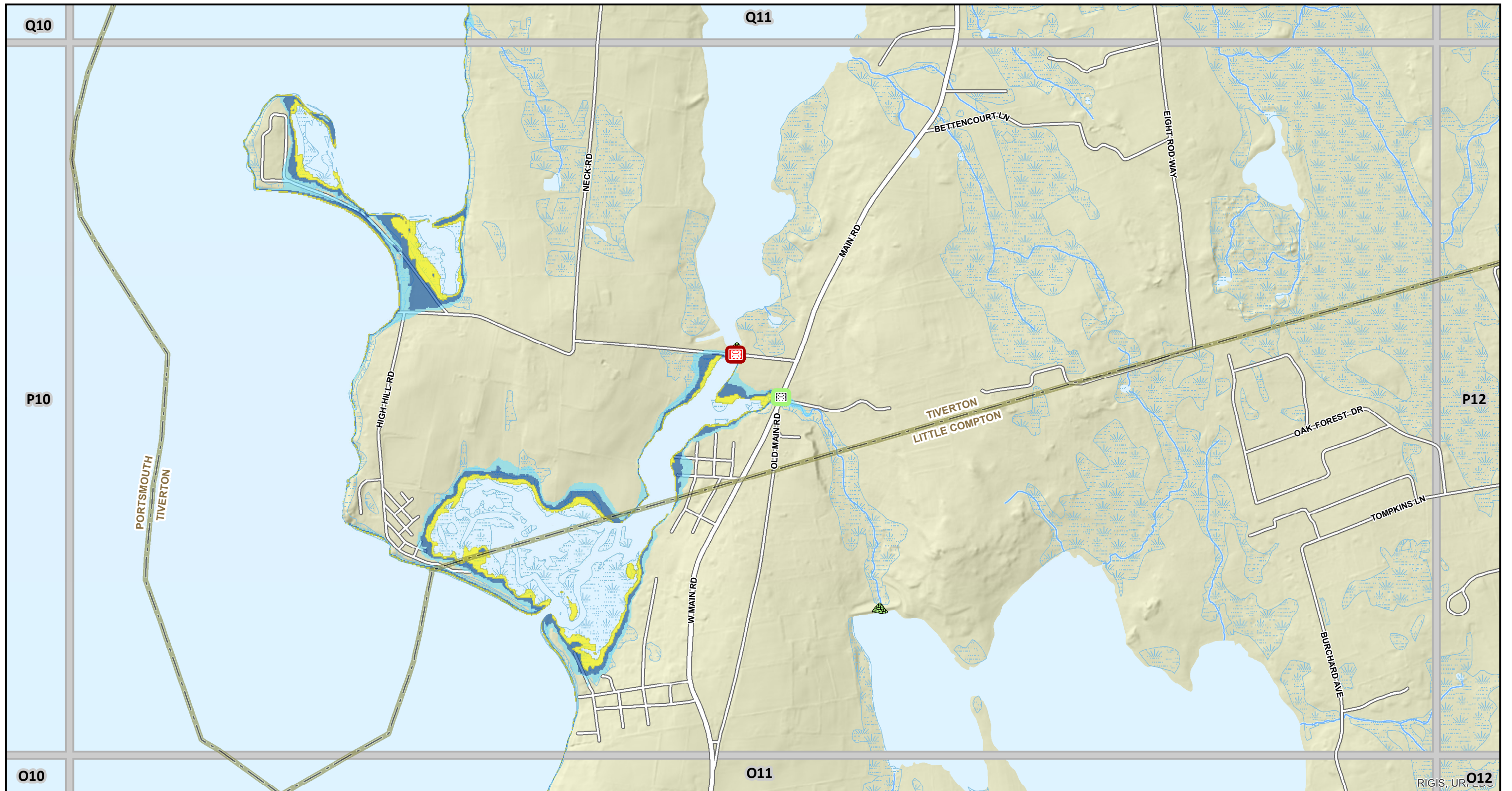


Tiverton Sea Level Rise: Map Atlas Grid





RIGIS, UR, 012

Map Legend

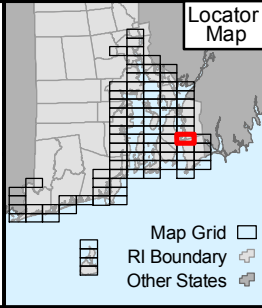
NOTES:
 * The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.
 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- | | | | |
|---|--|---|--|
| SLR Inundation* | Transportation Infrastructure | Bridges | Reference Features |
| <ul style="list-style-type: none"> 1 Foot 3 Feet 5 Feet | <ul style="list-style-type: none"> Roads | <ul style="list-style-type: none"> Freeboard (FB) Height FB Concern No FB Concern Accessibility Not Accessible Accessible | <ul style="list-style-type: none"> Map Atlas Grid Municipal Boundary Dams Streams RI Ponds & MHHW** wetland RI Boundary*** |

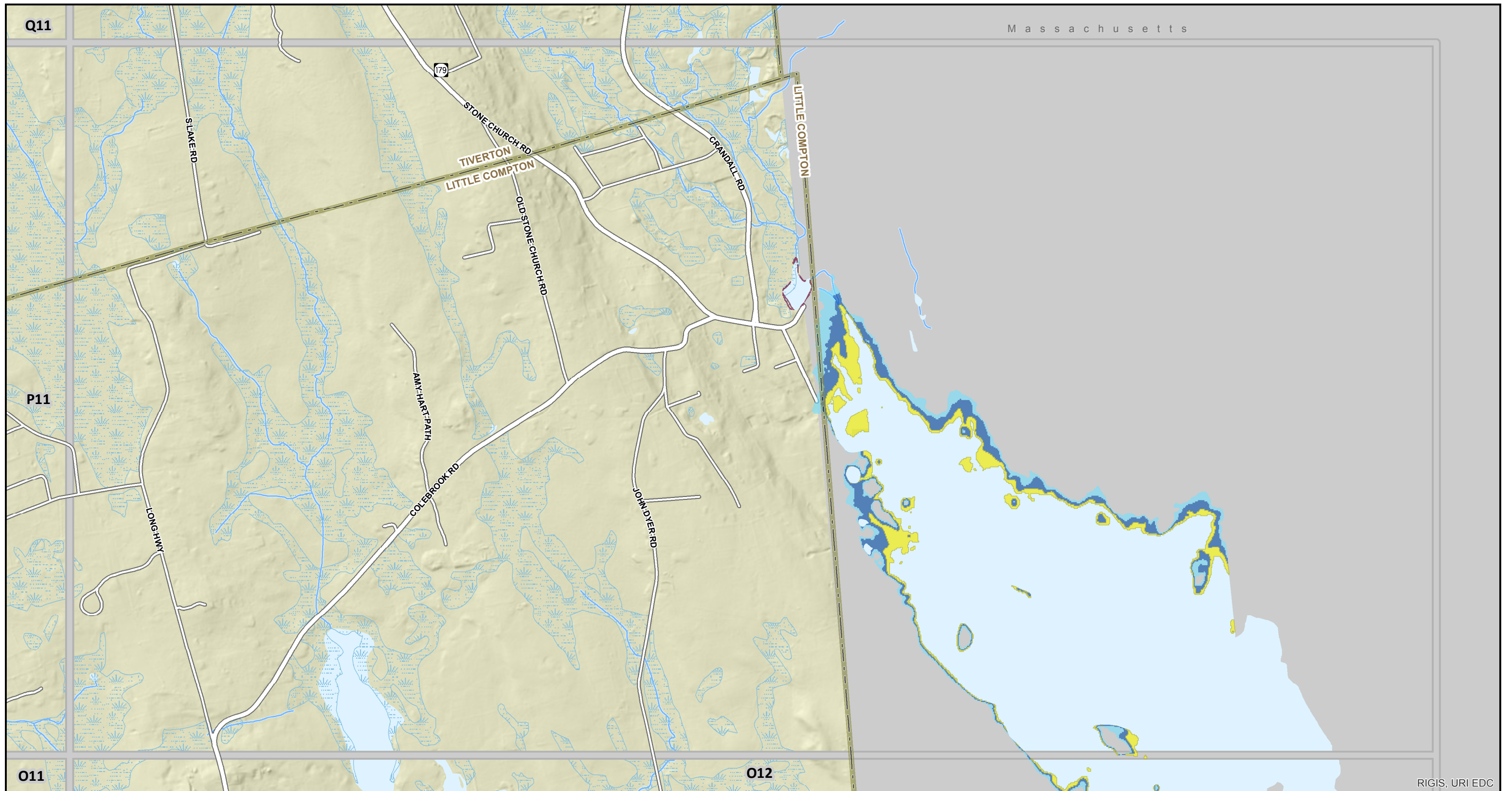
0 0.125 0.25 0.5 Miles

Christina Delage (Baga) 04/07/2014
 J:\Statewide Planning Program\Transportation\Sea Level Rise Paper\Final\SLR_Map20140407

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**Rhode Island Sea Level Rise:
 Impacts on Transportation Assets
 Little Compton & Tiverton**



Massachusetts

RIGIS, URI EDC

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

Reference Features

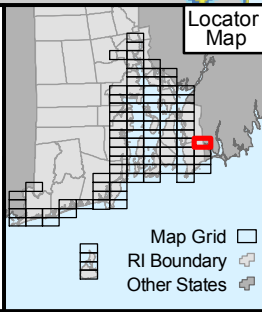
- Map Atlas Grid
- Municipal Boundary
- Streams
- RI Ponds & MHHW**
- wetland
- RI Boundary***
- Other States

0 0.125 0.25 0.5 Miles

Christina Delage (Baga 04/07/2014)

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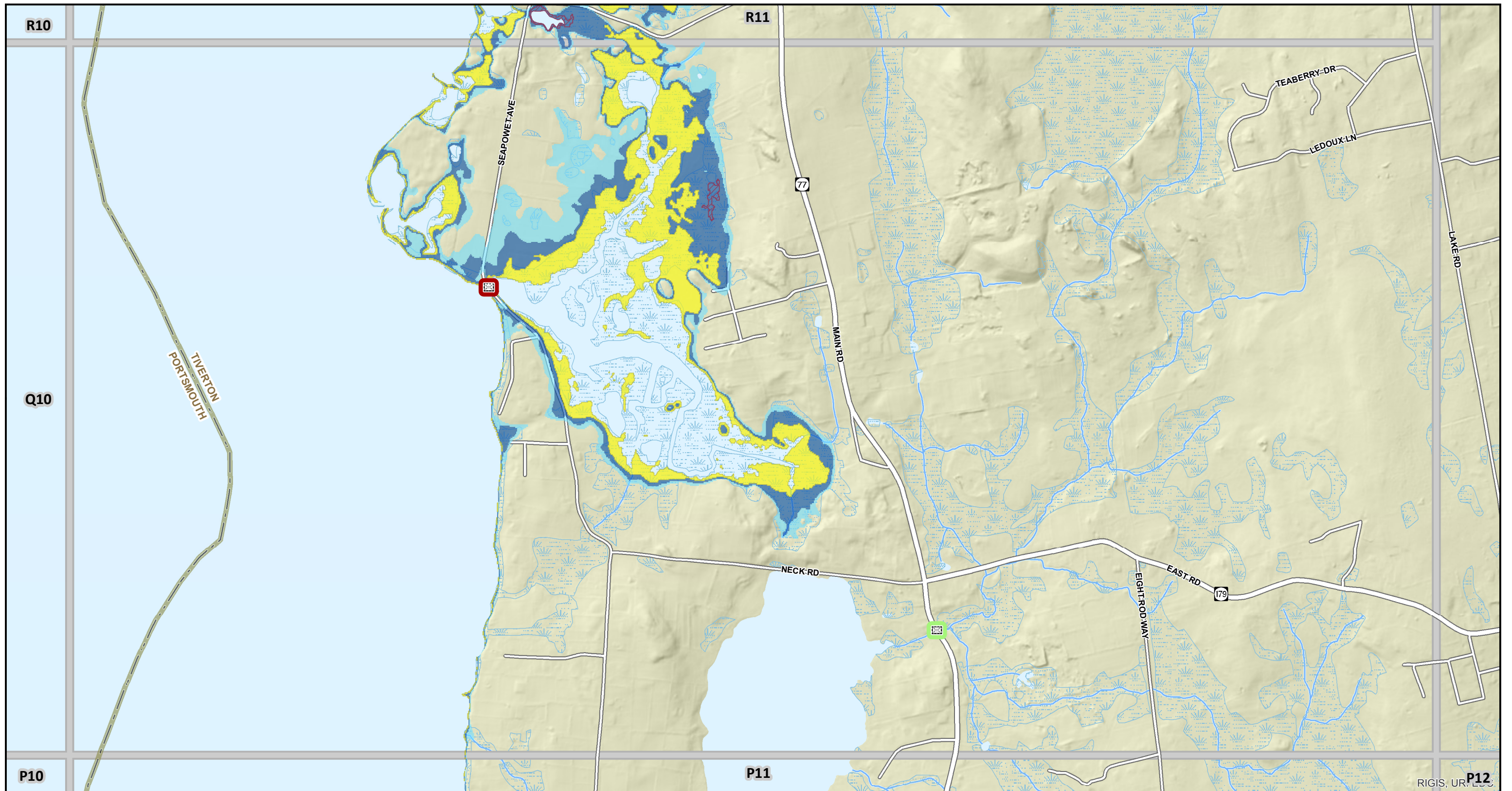
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Little Compton & Tiverton

MAP P12



RIGIS, UR, LLC

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

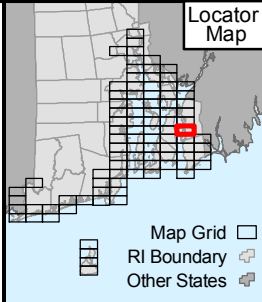
- Bridges**
- Freeboard (FB) Height
- No FB Concern
 - Not Accessible
 - Accessible

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

0 0.125 0.25 0.5 Miles

Christina Delage (Baga) 04/07/2014
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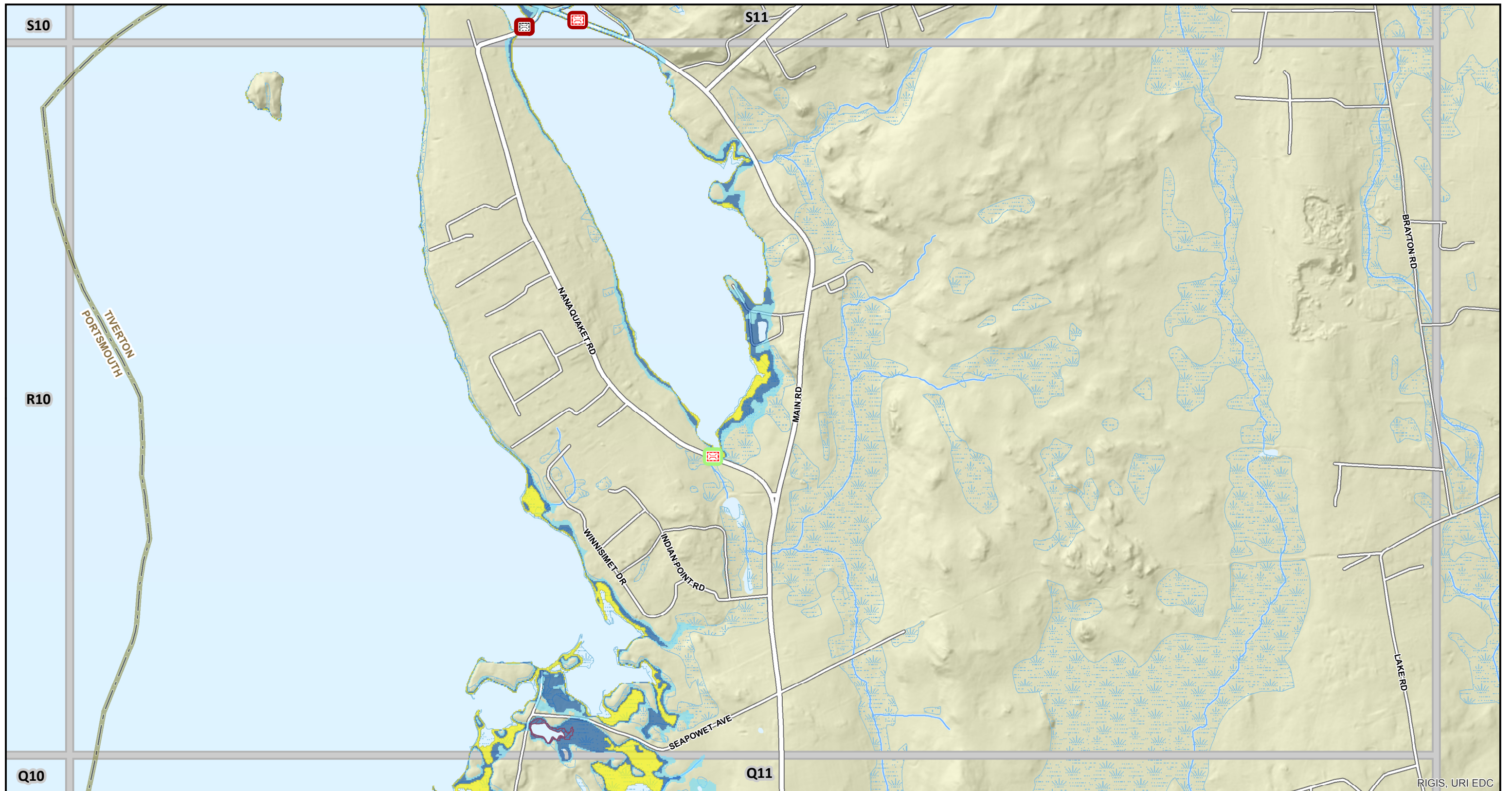
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**Rhode Island Sea Level Rise:
 Impacts on Transportation Assets**

Tiverton

MAP Q11



RIGIS, URI EDC

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
- FB Concern
 - No FB Concern
- Accessibility
- Not Accessible
 - Accessible

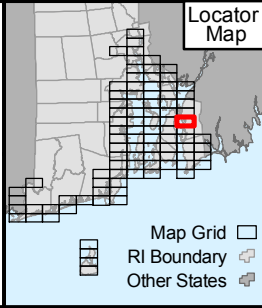
- Reference Features**
- Map Atlas Grid
 - Municipal Boundary
 - Streams
 - RI Ponds & MHHW**
 - wetland
 - RI Boundary***

0 0.125 0.25 0.5 Miles

Christina Delage Baga 04/07/2014

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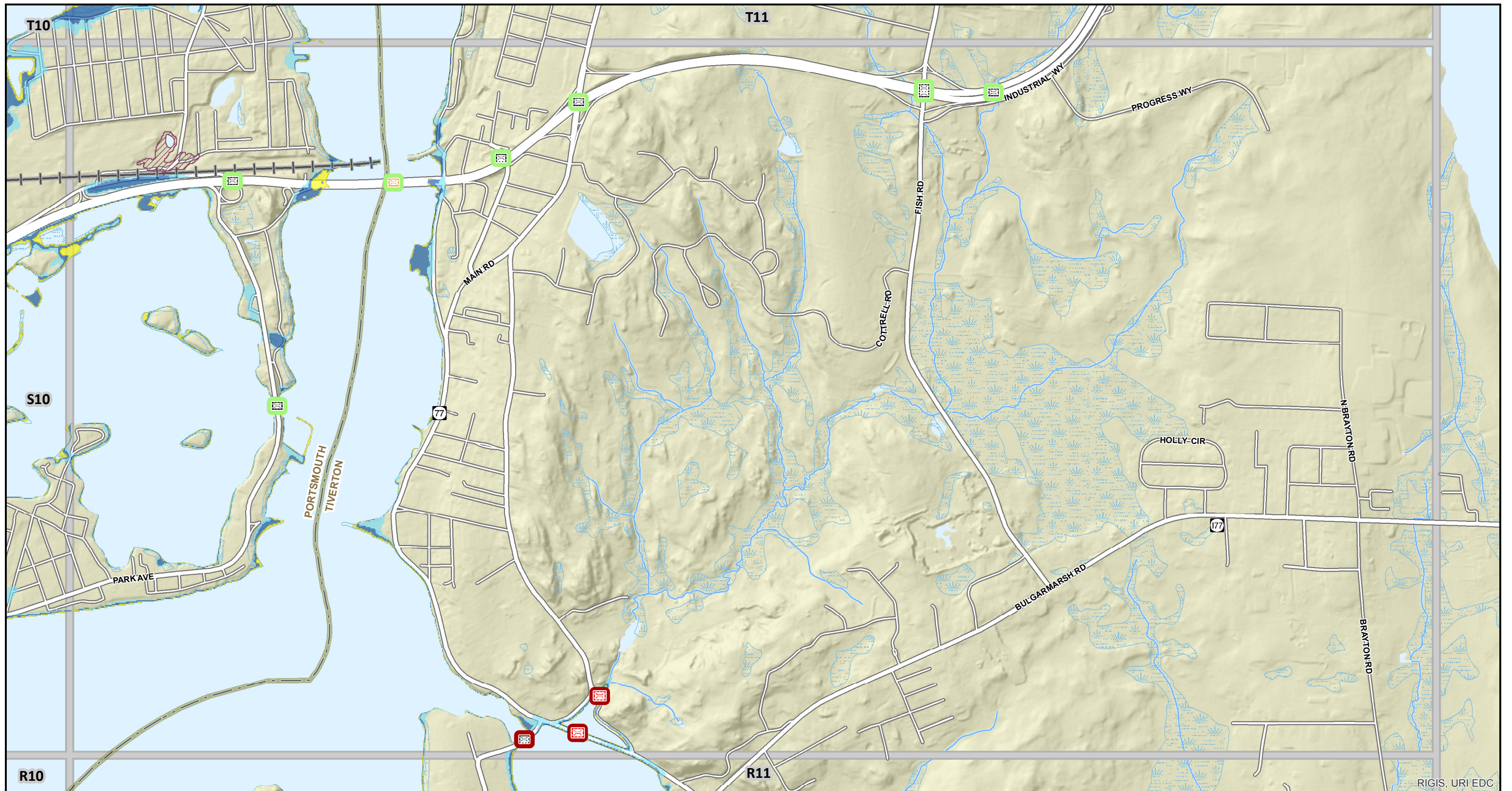
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Tiverton

MAP R11



RIGIS, URI EDC

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
 - +— Railroads

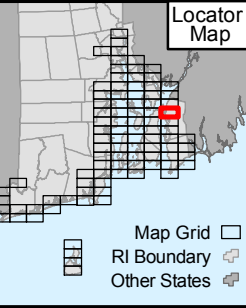
- Bridges**
- Freeboard (FB) Height
- FB Concern
 - FB Unknown
 - No FB Concern
- Accessibility
- Not Accessible
 - Accessible

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

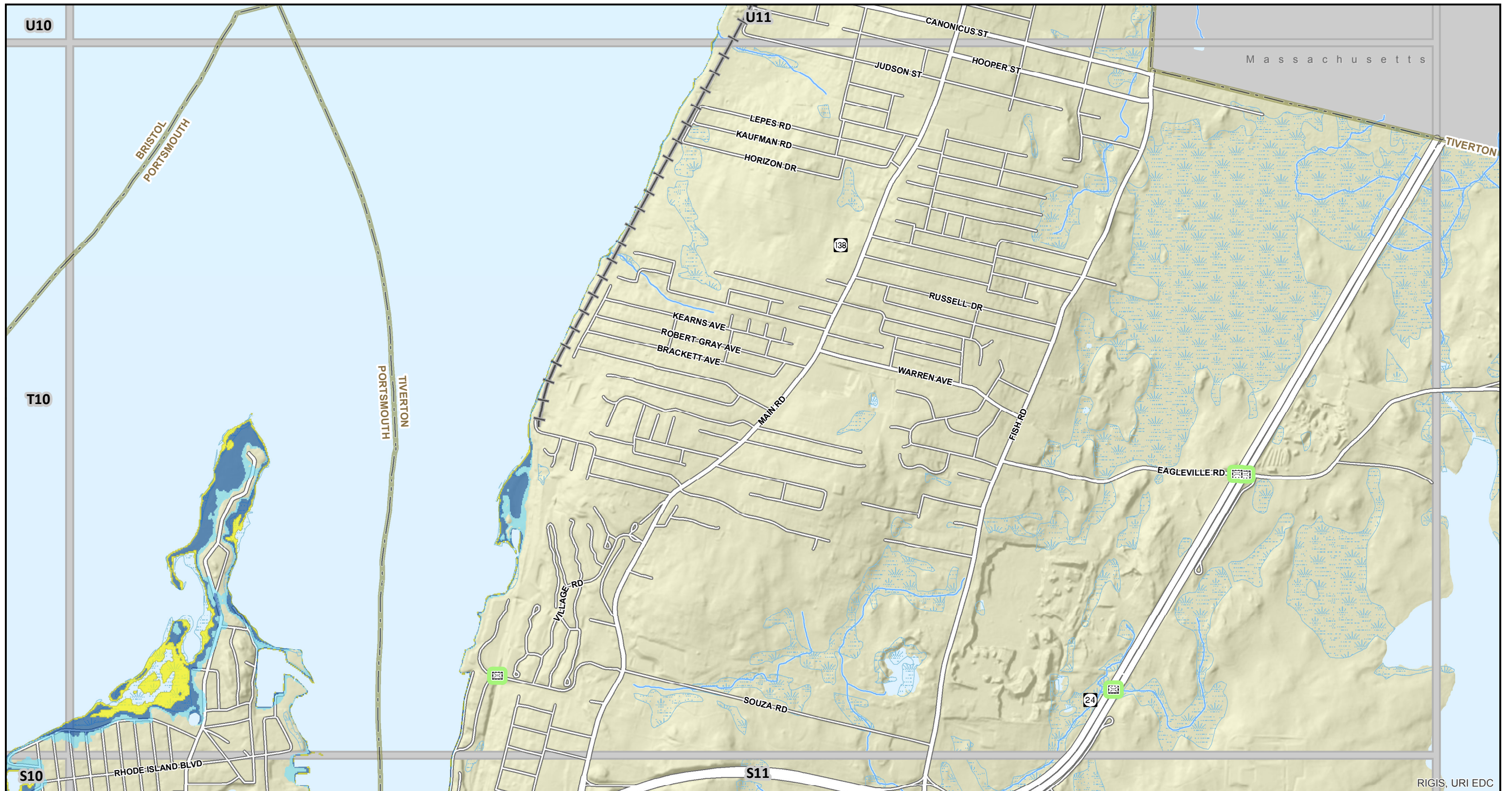


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Rhode Island Sea Level Rise: Impacts on Transportation Assets
Portsmouth & Tiverton



RIGIS, URI EDC

Map Legend

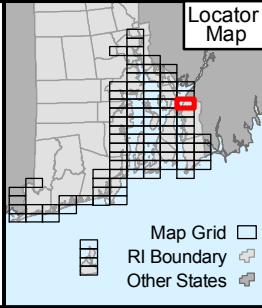
NOTES:
 * The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.
 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- | | | | |
|---|--|--|---|
| <p>SLR Inundation*</p> <ul style="list-style-type: none"> 1 Foot 3 Feet 5 Feet | <p>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads + Railroads | <p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> No FB Concern Accessible | <p>Reference Features</p> <ul style="list-style-type: none"> Map Atlas Grid Municipal Boundary Streams RI Ponds & MHHW** wetland RI Boundary*** Other States |
|---|--|--|---|



Christina Delage (Baga) 04/07/2014
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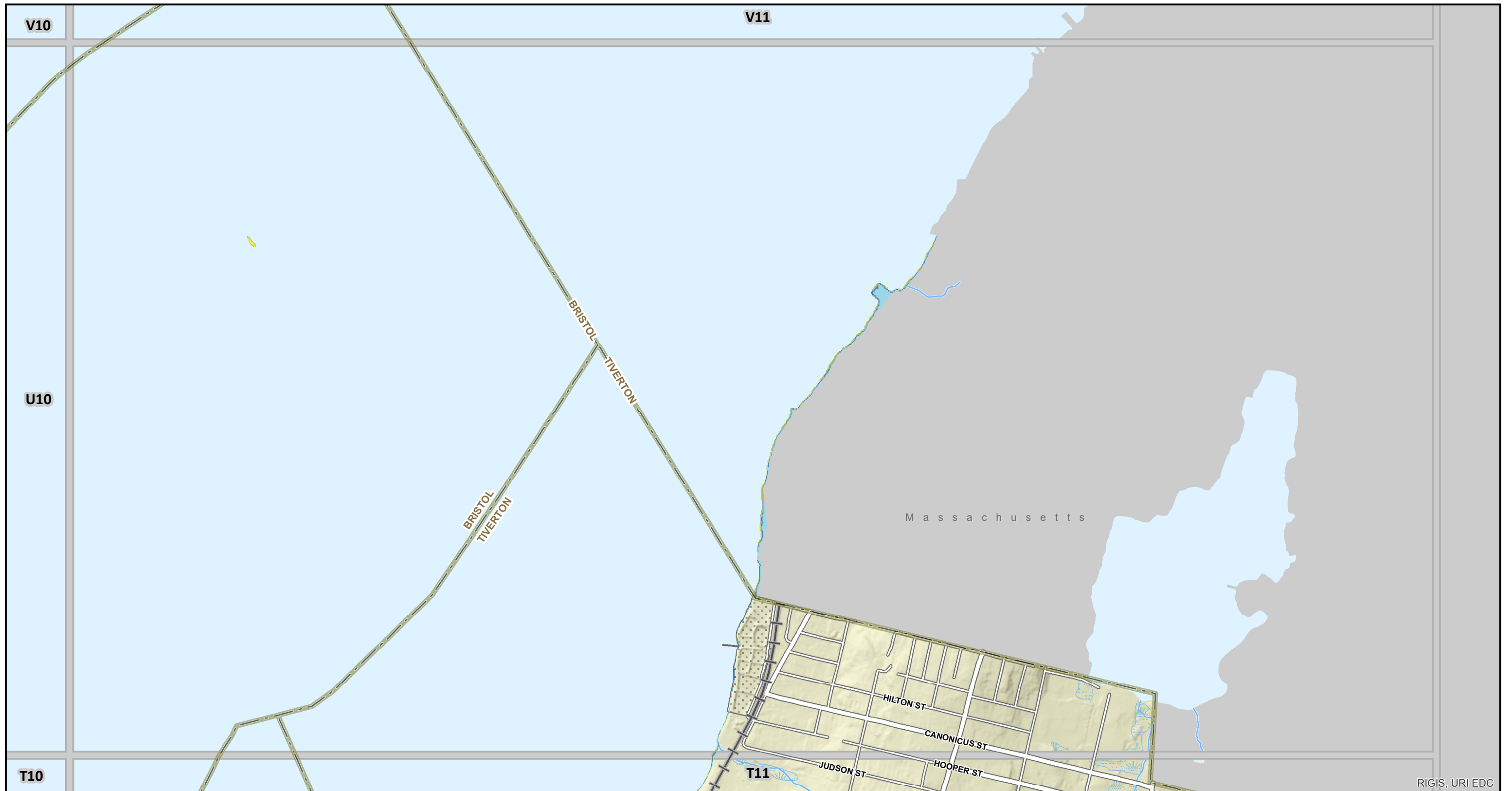
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Portsmouth & Tiverton

MAP T11



RIGIS, URI EDC

Map Legend

NOTES:

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- ** Mean Higher High Water
- *** Includes Hillshade from USGS 2011 LiDAR

SLR Inundation*	Transportation Infrastructure	Reference Features
1 Foot	Roads	Map Atlas Grid
3 Feet	Railroads	Municipal Boundary
5 Feet	Ports & Harbors	Streams
		RI Ponds & MHHW**
		wetland
		RI Boundary***
		Other States

0 0.125 0.25 0.5 Miles

RHODE ISLAND STATEWIDE PLANNING PROGRAM

NOAA

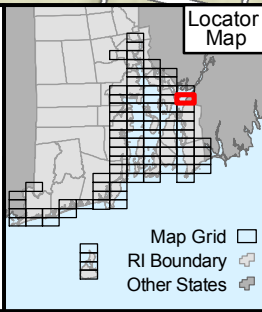
CRMC

RIGIS

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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Tiverton

MAP U11