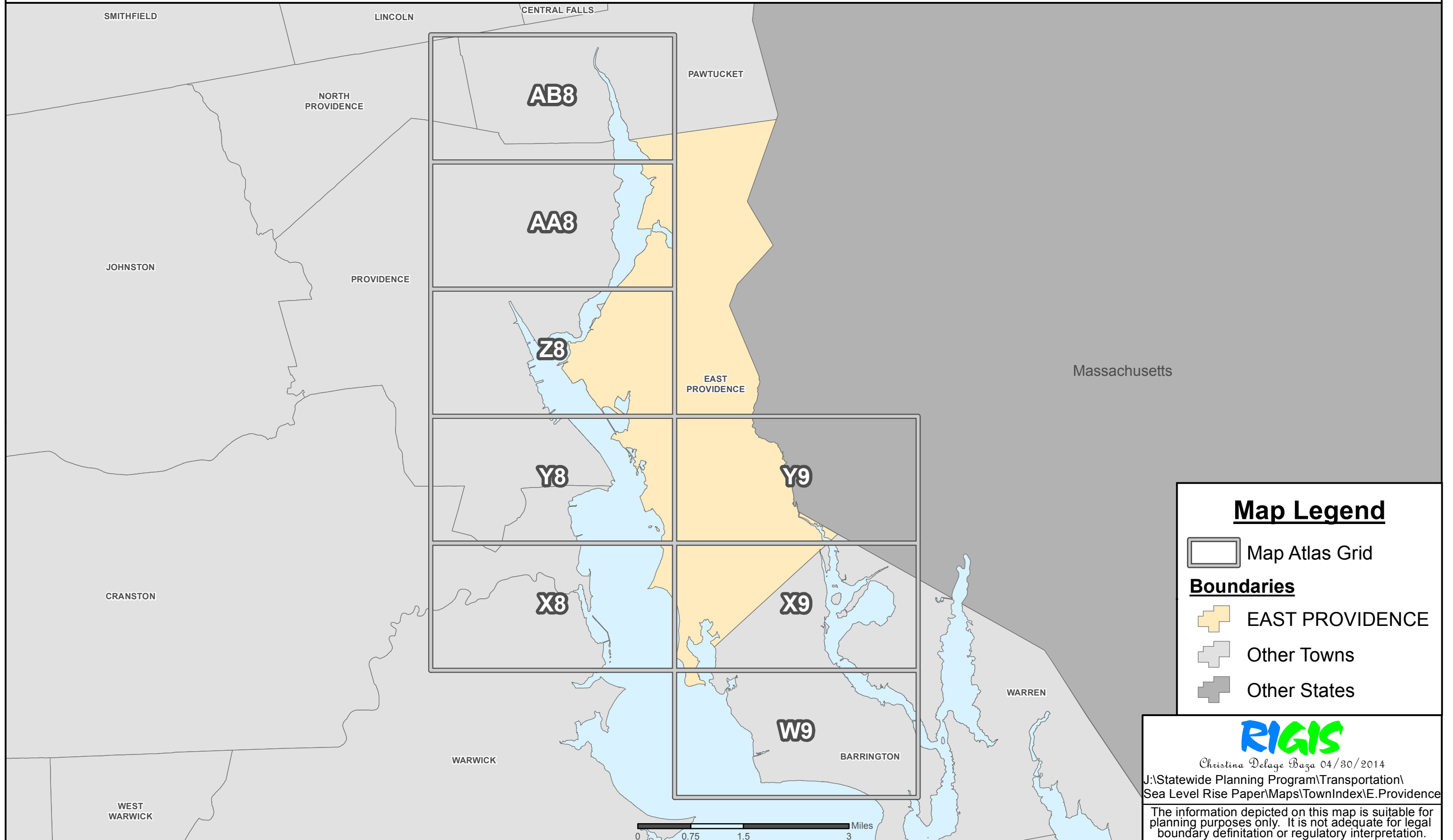


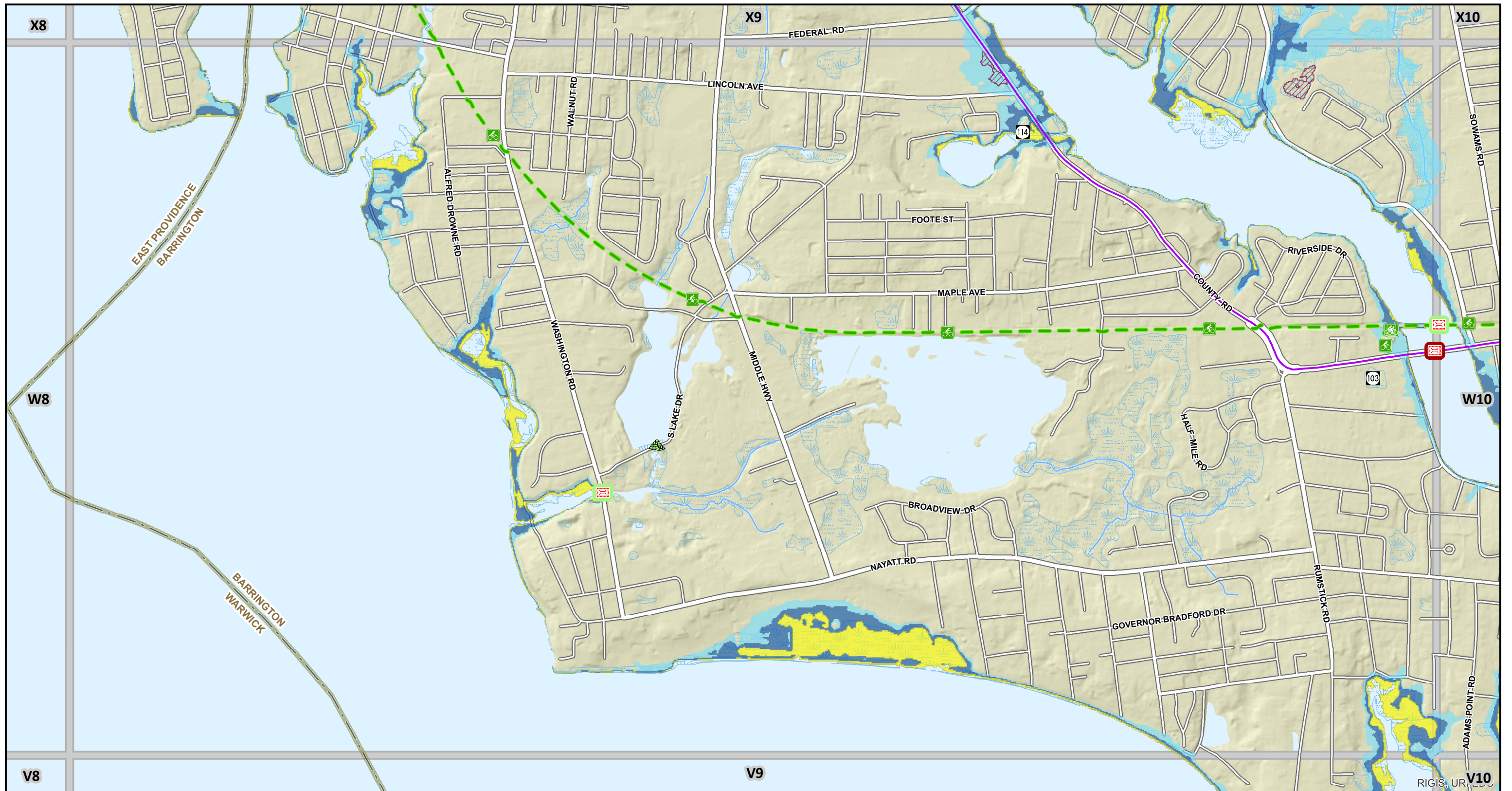
East Providence Sea Level Rise: Map Atlas Grid



Christina Delage Baza 04/30/2014

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Sea Level Rise Paper\Maps\TownIndex\E.Providence

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

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

- Transportation Infrastructure**
- Roads
 - Bus Routes
 - Bike Paths

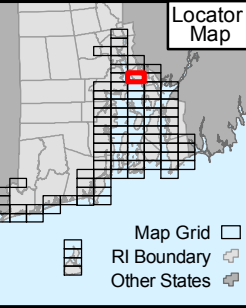
- Bridges**
- Freeboard (FB) Height
- FB Concern
 - Not Accessible
 - Accessible

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

0 0.125 0.25 0.5 Miles

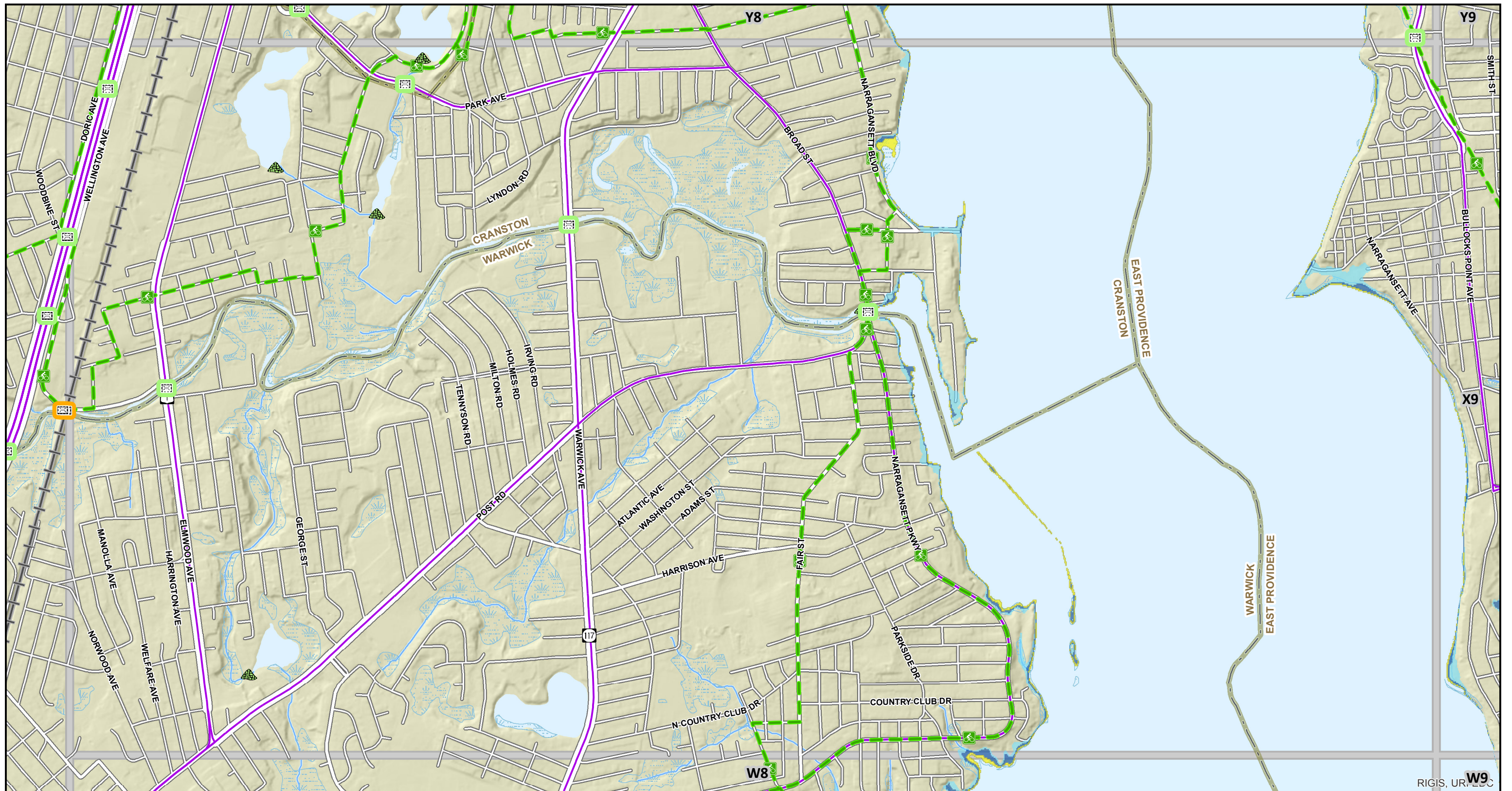
Christina Delage (Baga) 04/07/2014
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Barrington & East Providence



RIGIS, UR, LLC W9

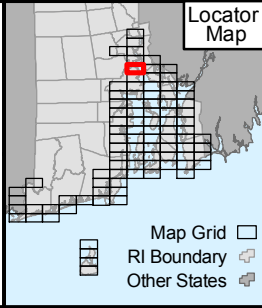
Map Legend

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 Bus Routes Bike Paths | <p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> No FB Concern Unknown Accessible | <p>Reference Features</p> <ul style="list-style-type: none"> Map Atlas Grid Municipal Boundary Dams Streams RI Ponds & MHHW** wetland RI Boundary*** |
|---|--|--|---|

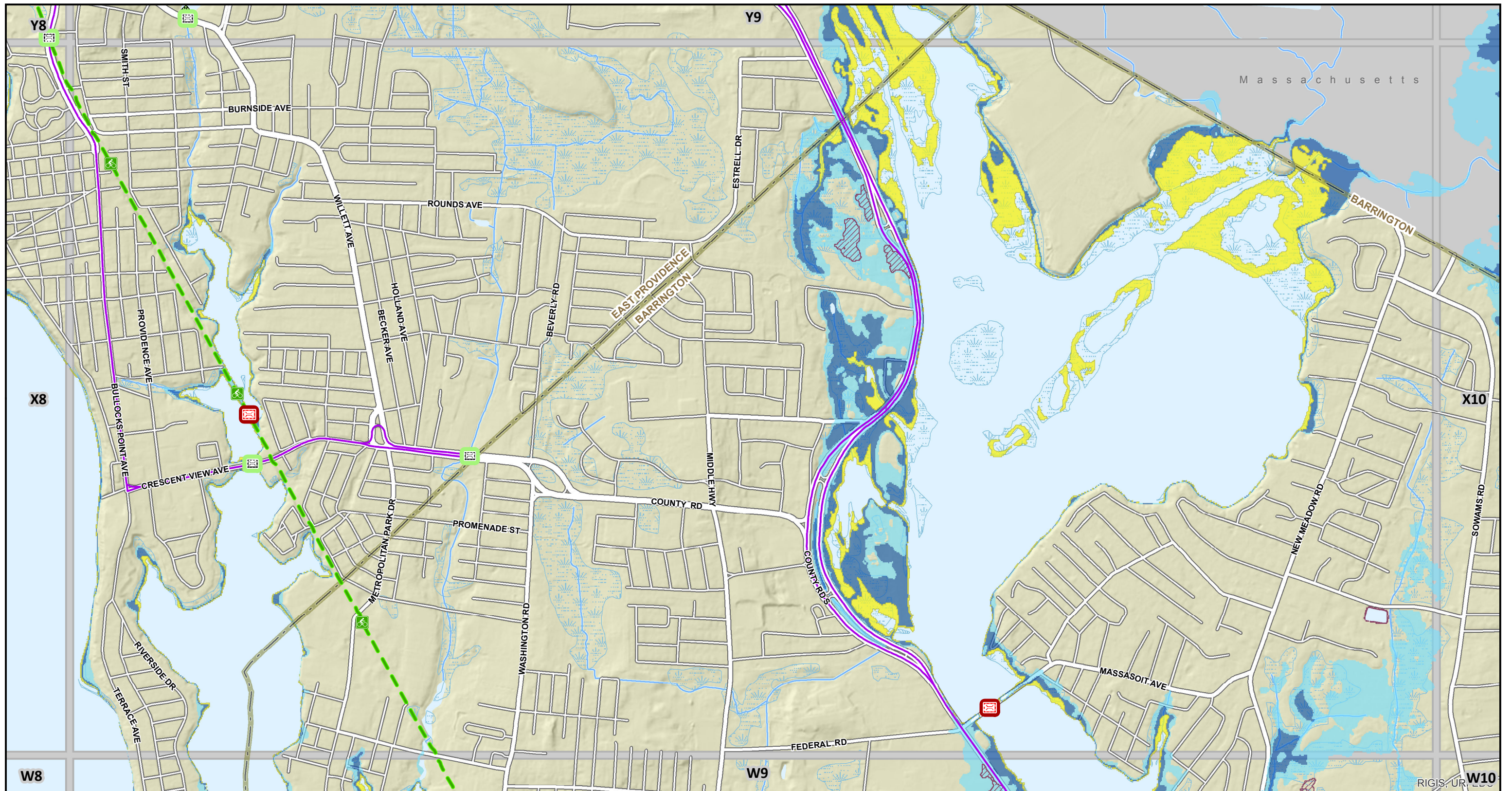


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**Rhode Island Sea Level Rise:
 Impacts on Transportation Assets
 Warwick, Cranston & East Providence**

MAP X8



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
 - Bus Routes
 - Bike Paths

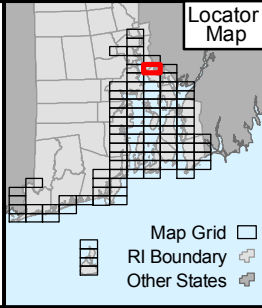
- Bridges**
- Freeboard (FB) Height
- FB Concern
 - No FB Concern
- Accessibility
- Not Accessible
 - Accessible

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

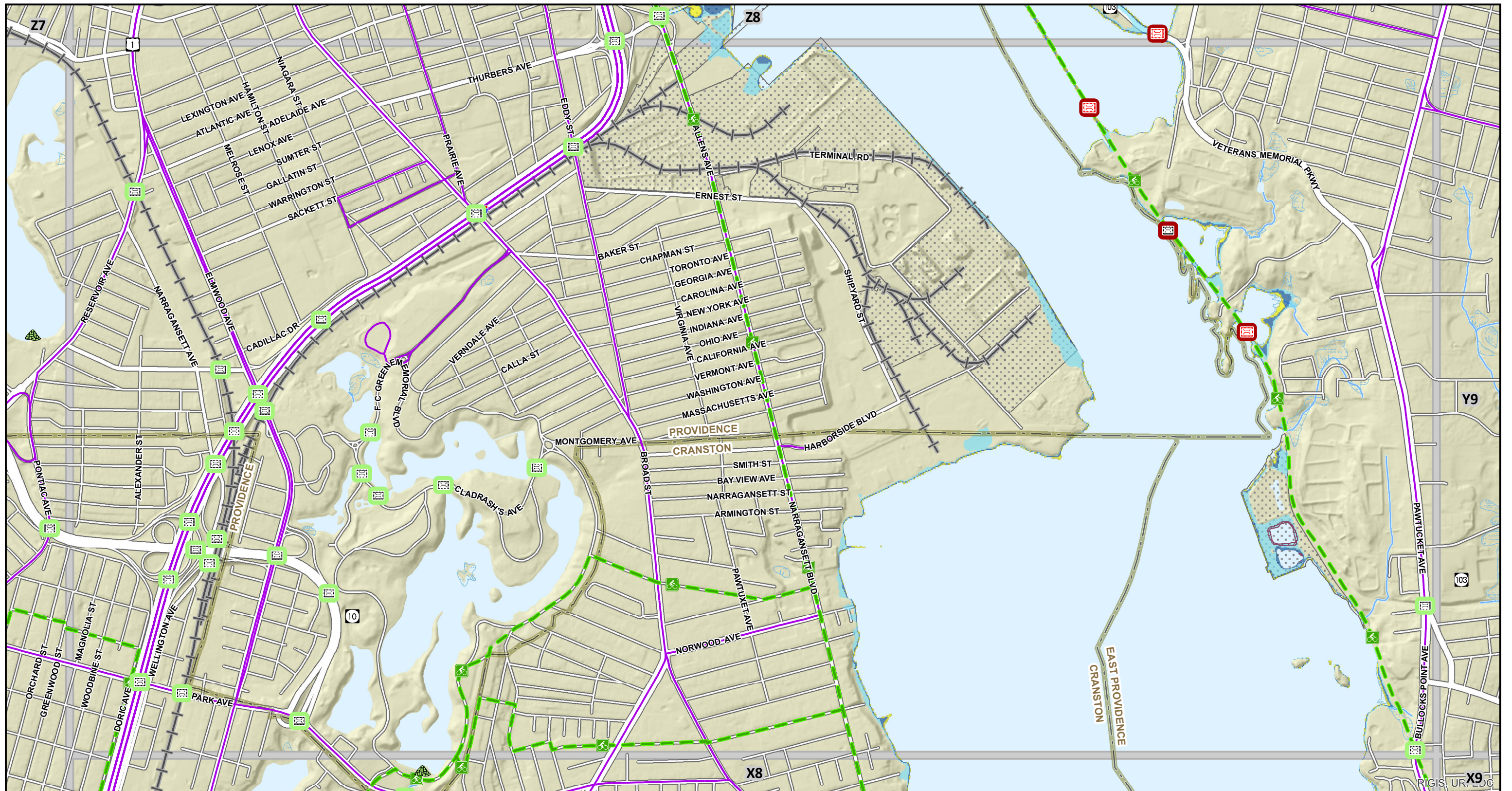
0 0.125 0.25 0.5 Miles

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



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
1 Foot	Roads	Freeboard (FB) Height	Map Atlas Grid
3 Feet	Railroads	FB Concern	Municipal Boundary
5 Feet	Bus Routes	No FB Concern	Dams
Connection Uncertain	Bike Paths	Accessibility	Streams
MHHW, 1ft, 3ft, 5ft	Ports & Harbors	Not Accessible	RI Ponds & MHHW**
		Accessible	wetland
			RI Boundary***

0 0.125 0.25 0.5 Miles

RHODE ISLAND STATEWIDE PLANNING PROGRAM

NOAA

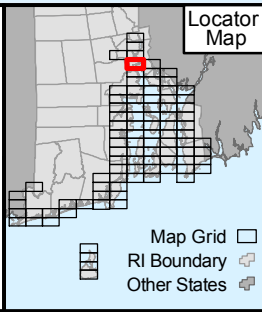
CRMC

RIGIS

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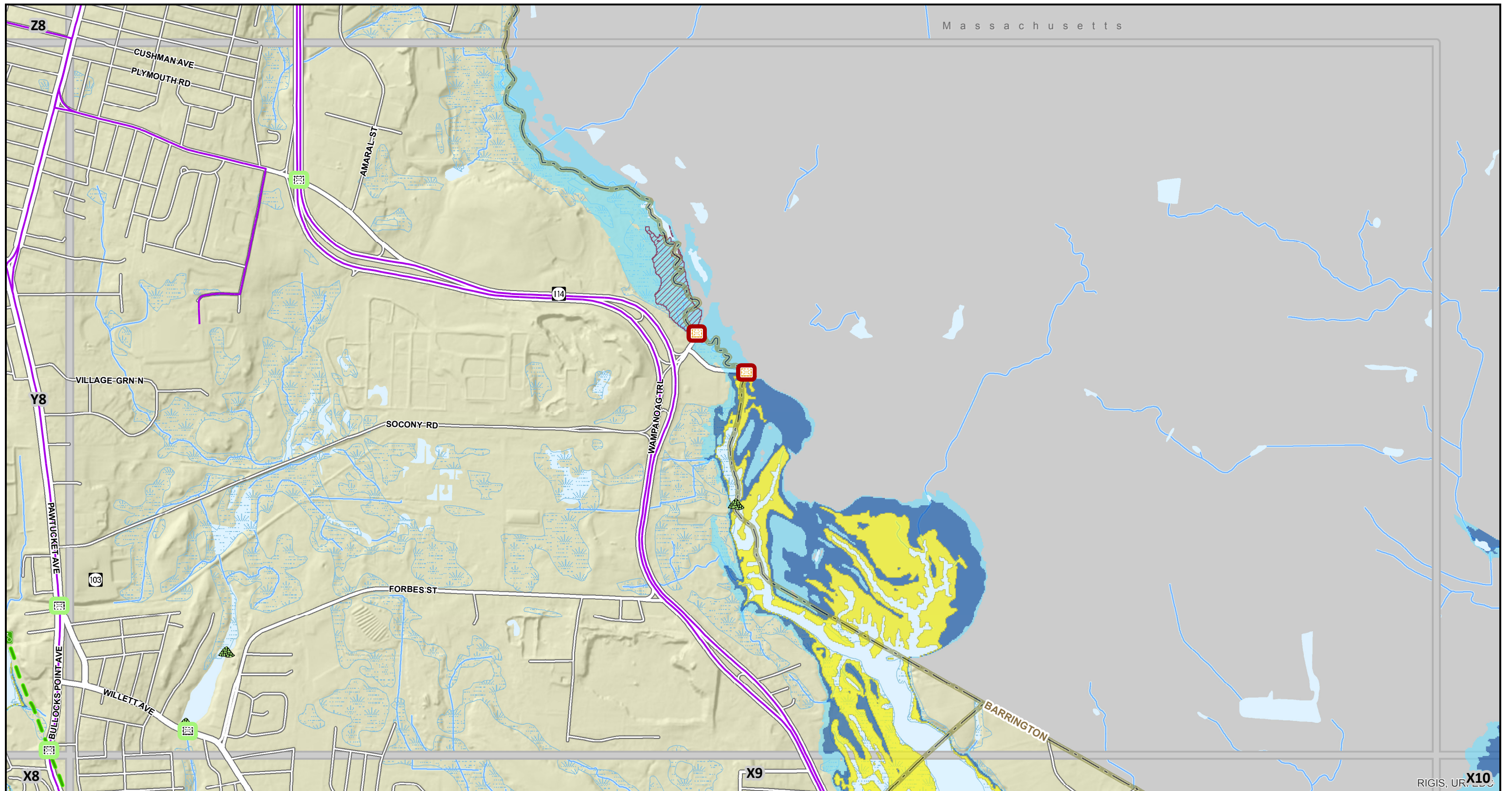
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Cranston, Providence & East Providence

MAP Y8



Massachusetts

RIGIS, UR, LLC X10

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
 - Bus Routes
 - Bike Paths

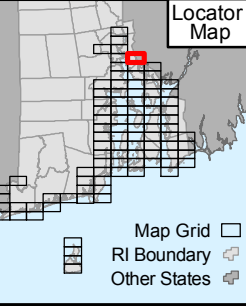
- Bridges**
- Freeboard (FB) Height
- FB Unknown
 - No FB Concern
- Accessibility
- Not Accessible
 - Accessible

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

0 0.125 0.25 0.5 Miles

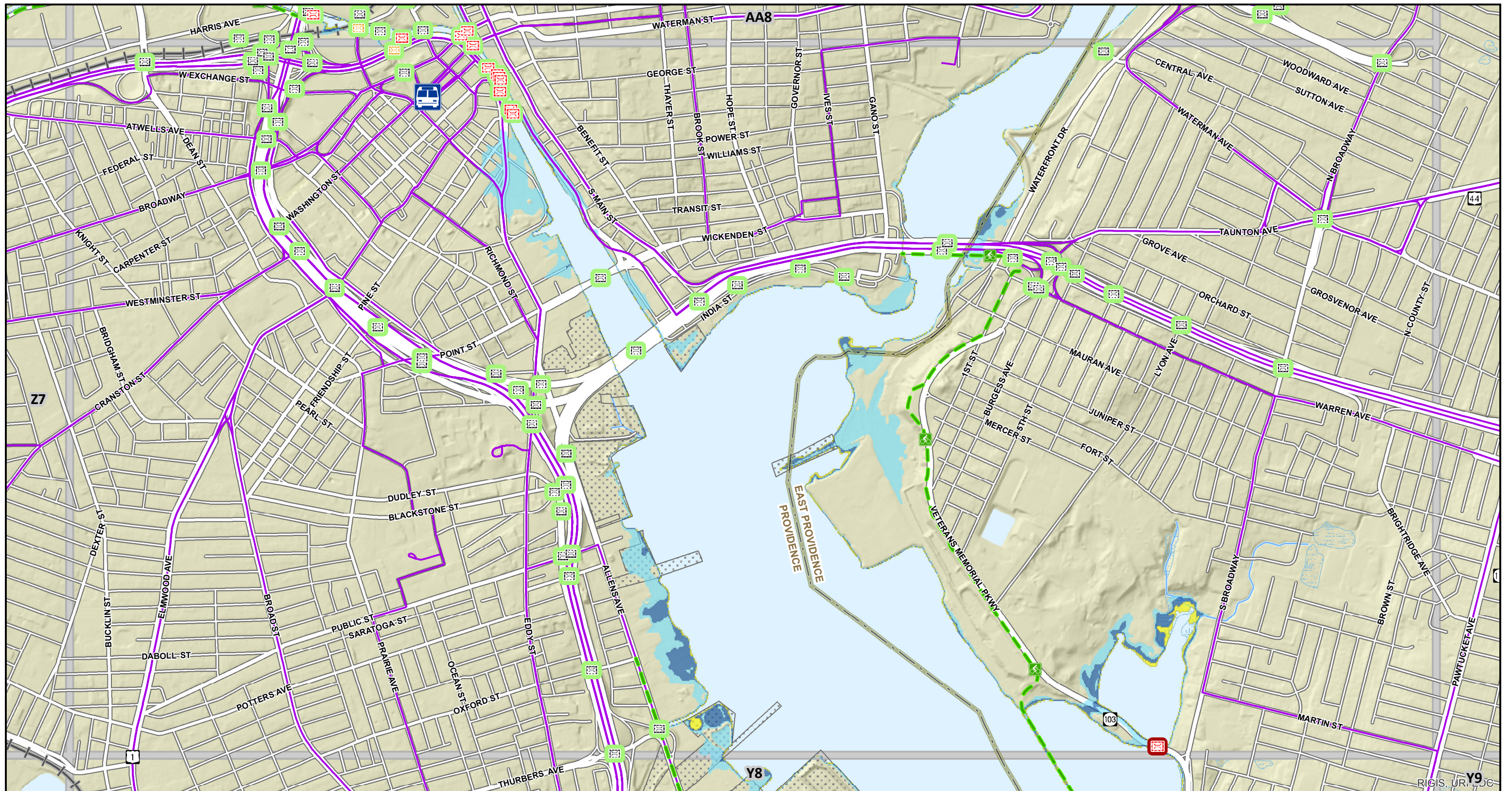
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Rhode Island Sea Level Rise: Impacts on Transportation Assets
East Providence

MAP Y9



Map Legend

NOTES:
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 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- SLR Inundation***
- 1 Foot
 - 3 Feet
 - 5 Feet
- Intermodal Hubs**
- Bus
- Transportation Infrastructure**
- Roads
 - Railroads
 - Bus Routes
 - Bike Paths
 - Ports & Harbors

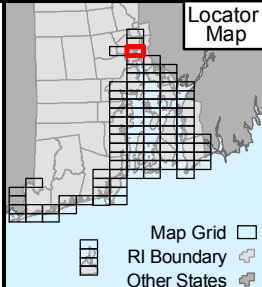
- Bridges**
- Freeboard (FB) Height
- FB Concern
 - FB Unknown
 - No FB Concern
- Accessibility
- Not Accessible
 - Accessible

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

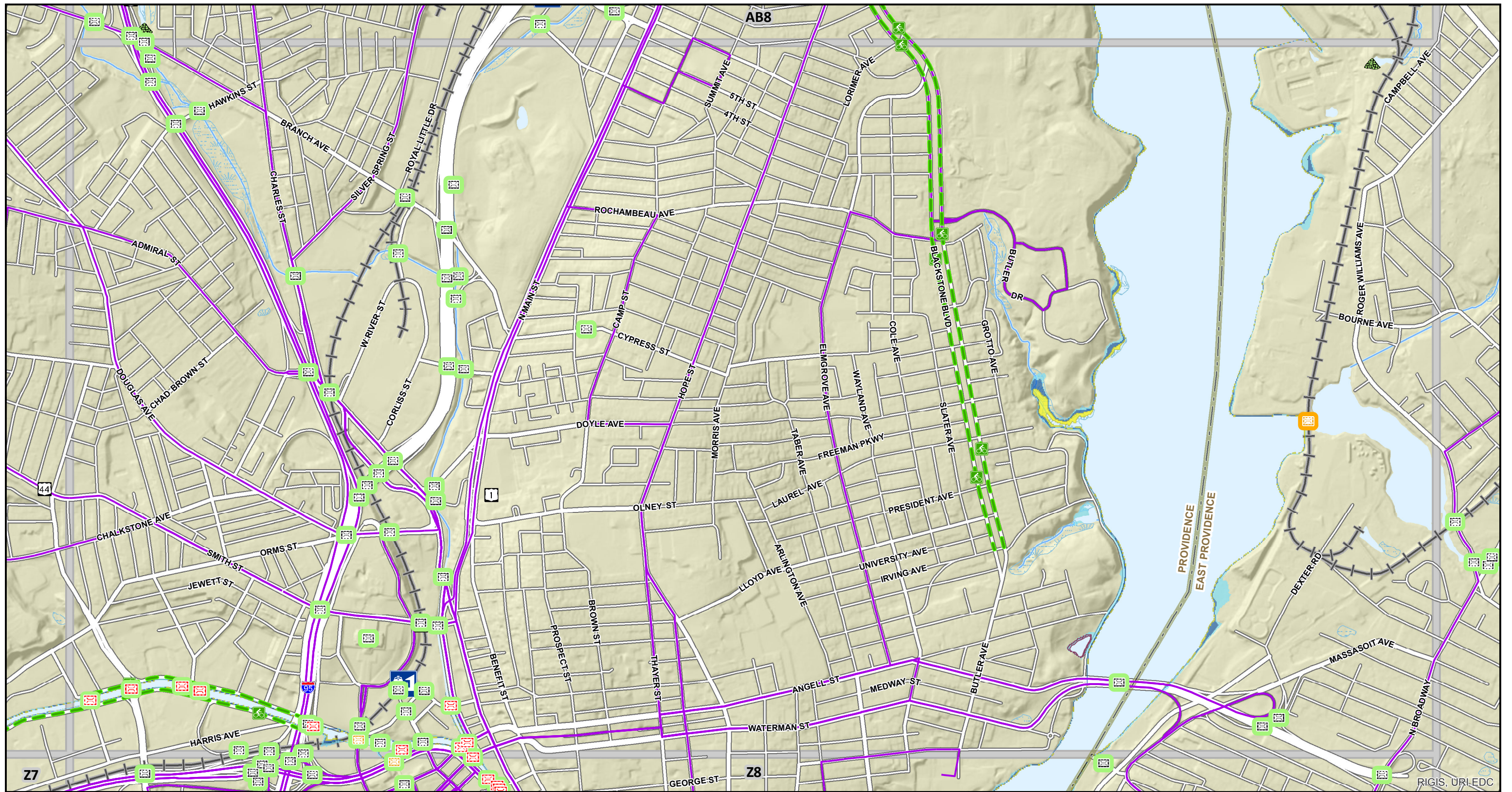
0 0.125 0.25 0.5 Miles

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Rhode Island Sea Level Rise: Impacts on Transportation Assets Providence & East Providence



Map Legend

NOTES:
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 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- SLR Inundation***
- 1 Foot
 - 3 Feet
 - 5 Feet
- Connection Uncertain**
- MHHW, 1ft, 3ft, 5ft
- Intermodal Hubs**
- Train

- Transportation Infrastructure**
- Roads
 - Railroads
 - Bus Routes
 - Bike Paths

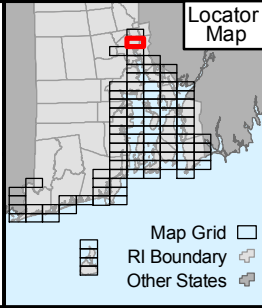
- Bridges**
- Freeboard (FB) Height
- FB Concern
 - FB Unknown
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- Accessibility
- Unknown
 - Accessible

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



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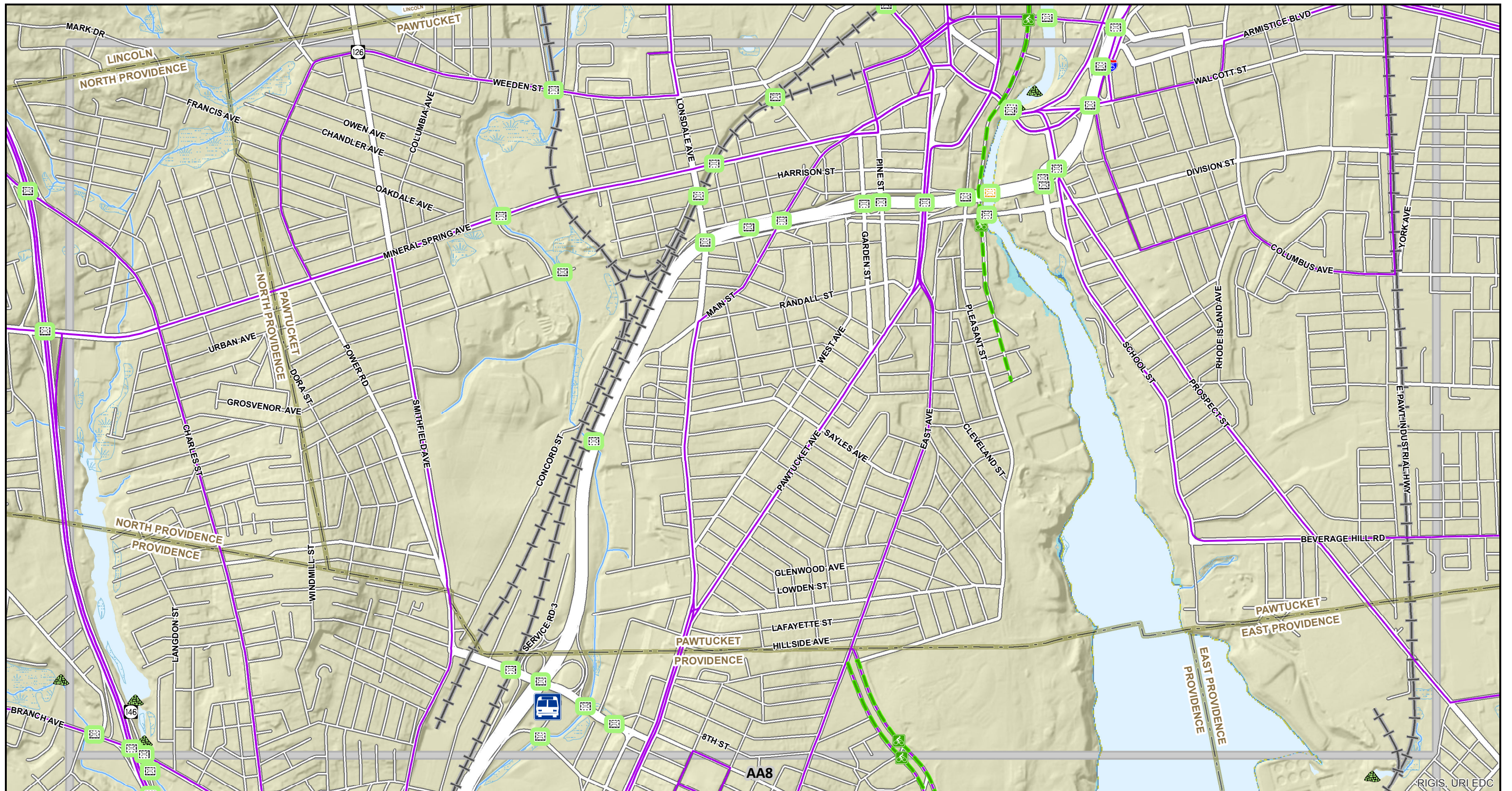
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Providence & East Providence

MAP AA8



Map Legend

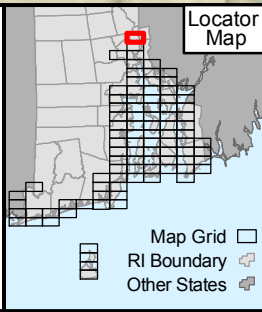
NOTES:
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 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- | | | | |
|--|--|---|---|
| <p>SLR Inundation*</p> <ul style="list-style-type: none"> 1 Foot 3 Feet 5 Feet <p>Intermodal Hubs</p> <ul style="list-style-type: none"> Bus | <p>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads Railroads Bus Routes Bike Paths | <p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> FB Unknown No FB Concern <p>Accessibility</p> <ul style="list-style-type: none"> Accessible | <p>Reference Features</p> <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

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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Providence, Pawtucket & East Providence