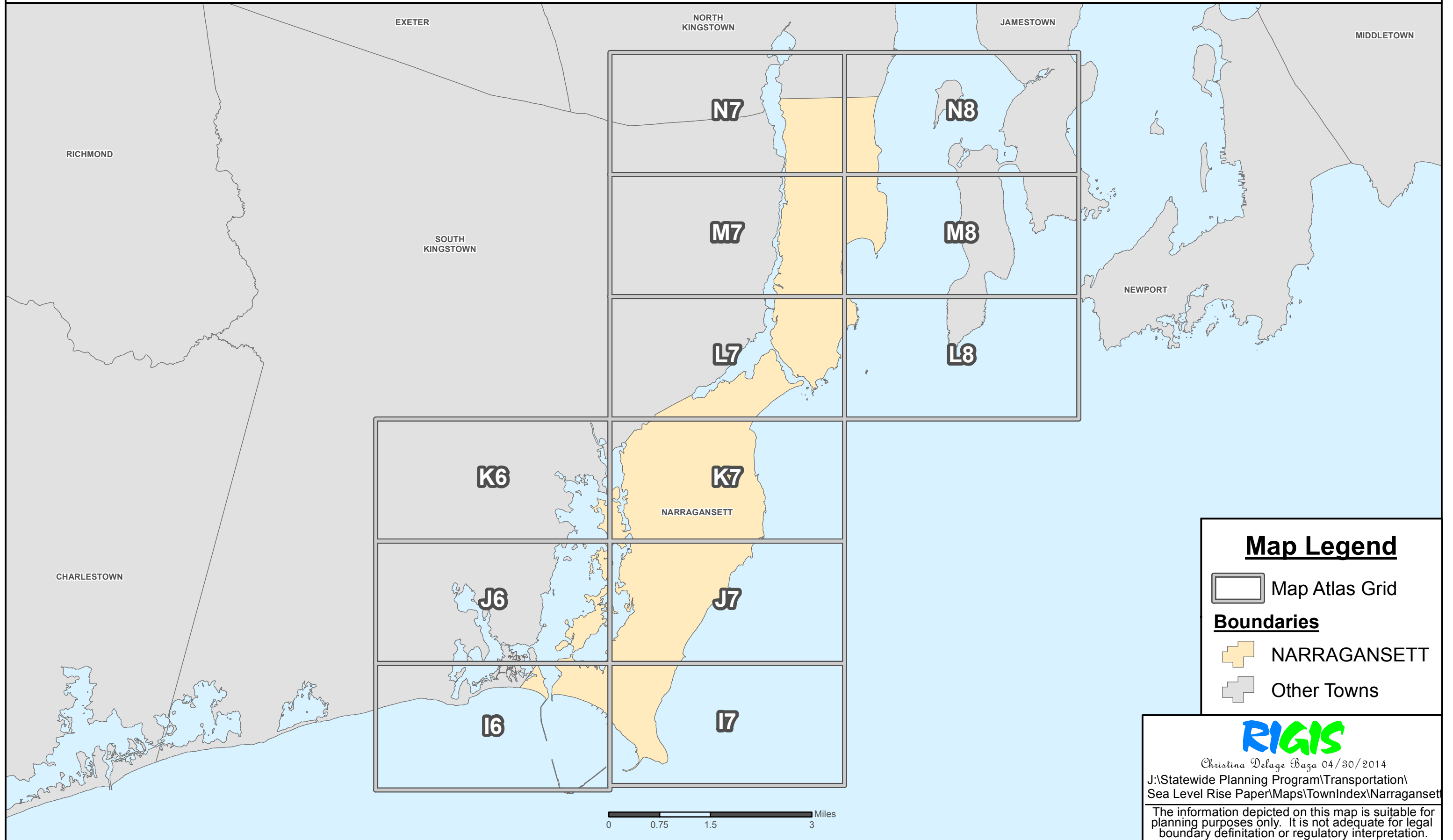


Narragansett Sea Level Rise: Map Atlas Grid

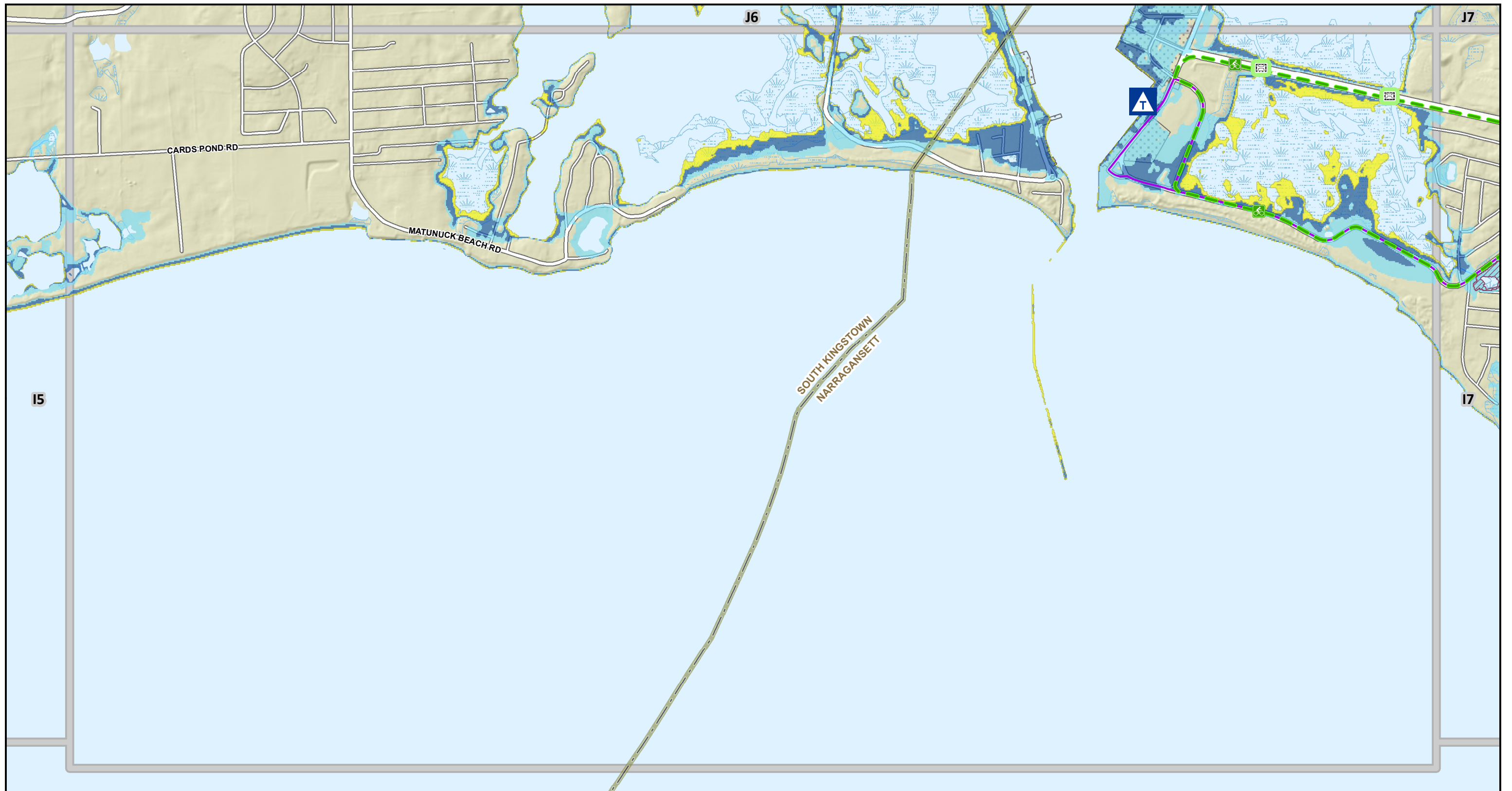


RIGIS

Christina Delage Baza 04/30/2014

J:\Statewide Planning Program\Transportation\
Sea Level Rise Paper\Maps\TownIndex\Narragansett

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

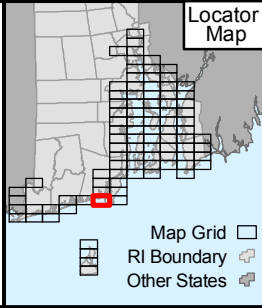
NOTES:
 * The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.
 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

<p>SLR Inundation*</p> <ul style="list-style-type: none"> 1 Foot 3 Feet 5 Feet <p>Connection Uncertain</p> <ul style="list-style-type: none"> MHHW, 1ft, 3ft, 5ft <p>Intermodal Hubs</p> <ul style="list-style-type: none"> Transfers 	<p>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads Bus Routes Bike Paths Ports & Harbors 	<p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> 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 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
South Kingstown & Narragansett



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
- No FB Concern
- Accessibility
- Accessible

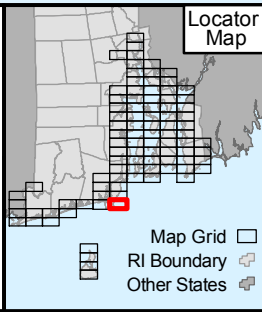
Reference Features

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

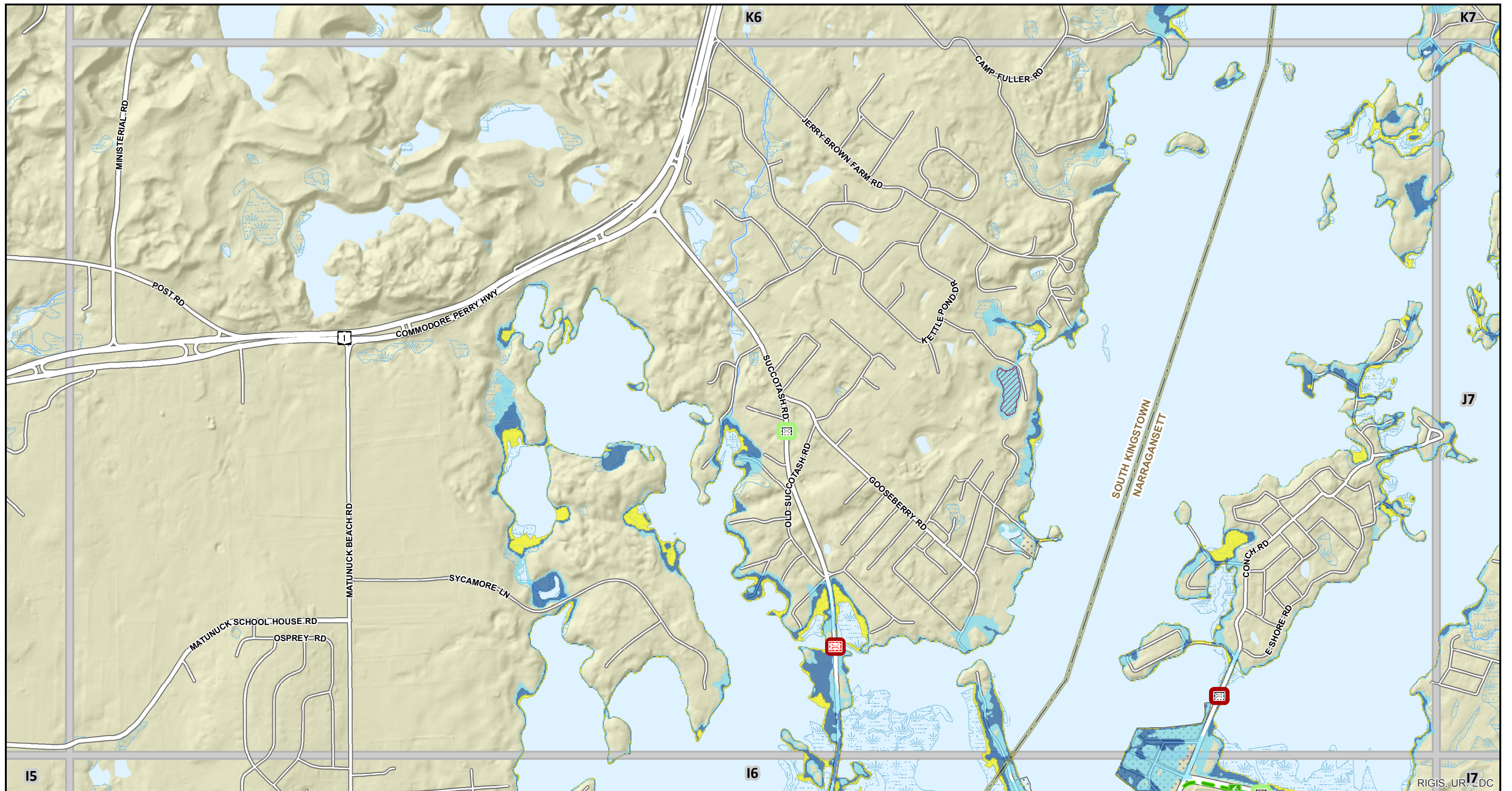
0 0.125 0.25 0.5 Miles

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Rhode Island Sea Level Rise: Impacts on Transportation Assets
Narragansett



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

Transportation Infrastructure

- Roads
- Bike Paths
- Ports & Harbors

Bridges

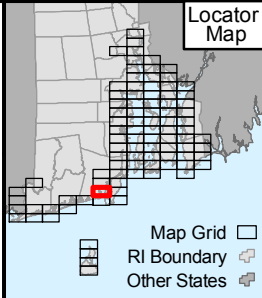
- Freeboard (FB) Height
- FB Concern
 - No FB Concern
- Accessibility
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 - Accessible

Reference Features

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



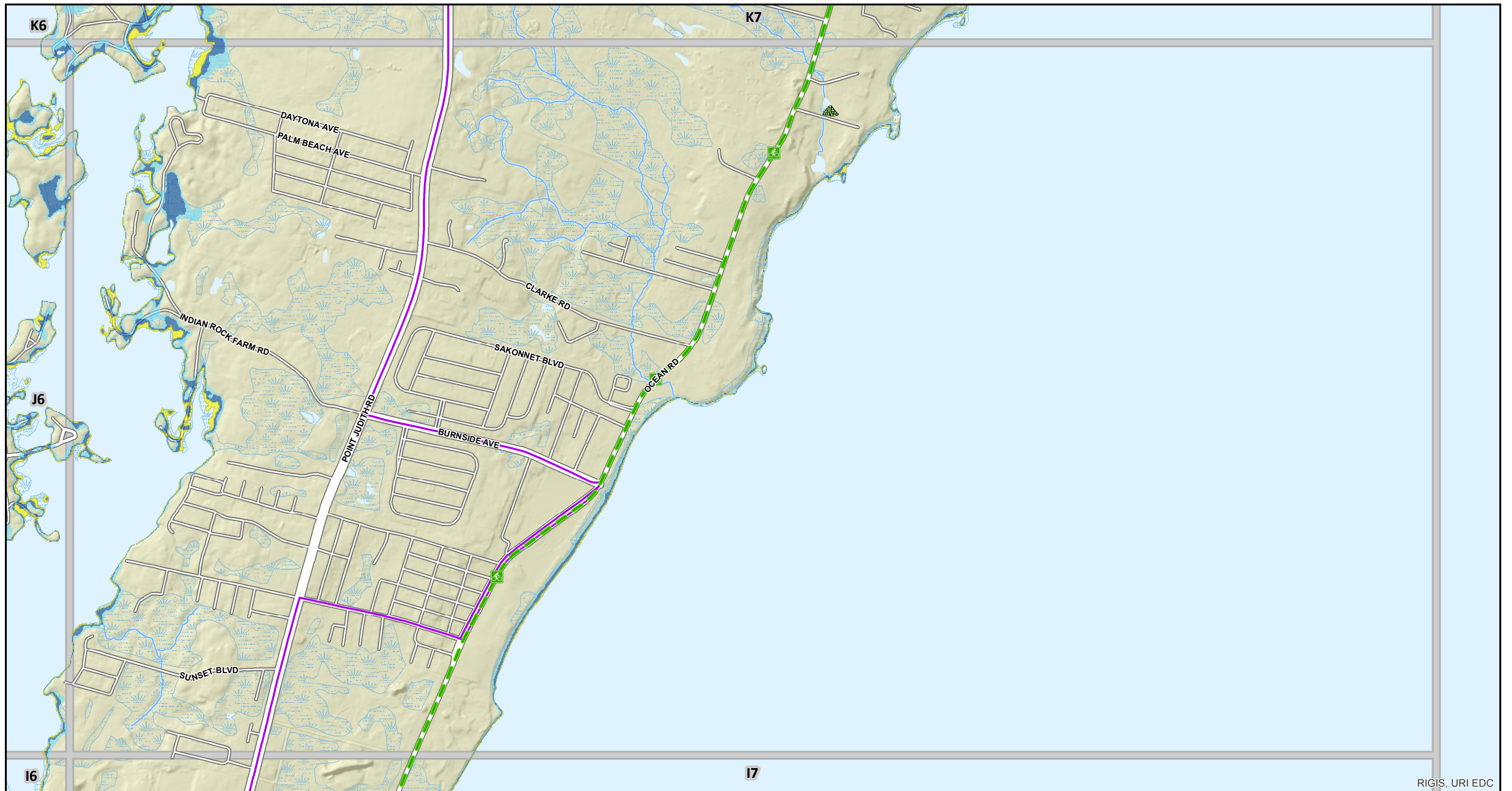
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

South Kingstown & Narragansett

MAP J6



RIGIS, URI EDC

Map Legend

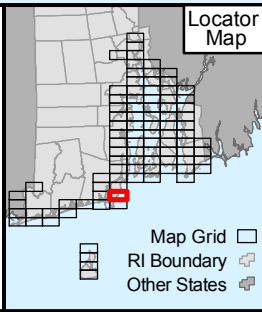
NOTES:
 * The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.
 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- | | | |
|------------------------|--------------------------------------|---------------------------|
| SLR Inundation* | Transportation Infrastructure | Reference Features |
| 1 Foot | Roads | Map Atlas Grid |
| 3 Feet | Bus Routes | Dams |
| 5 Feet | Bike Paths | Streams |
| | | RI Ponds & MHHW** |
| | | wetland |
| | | RI Boundary*** |

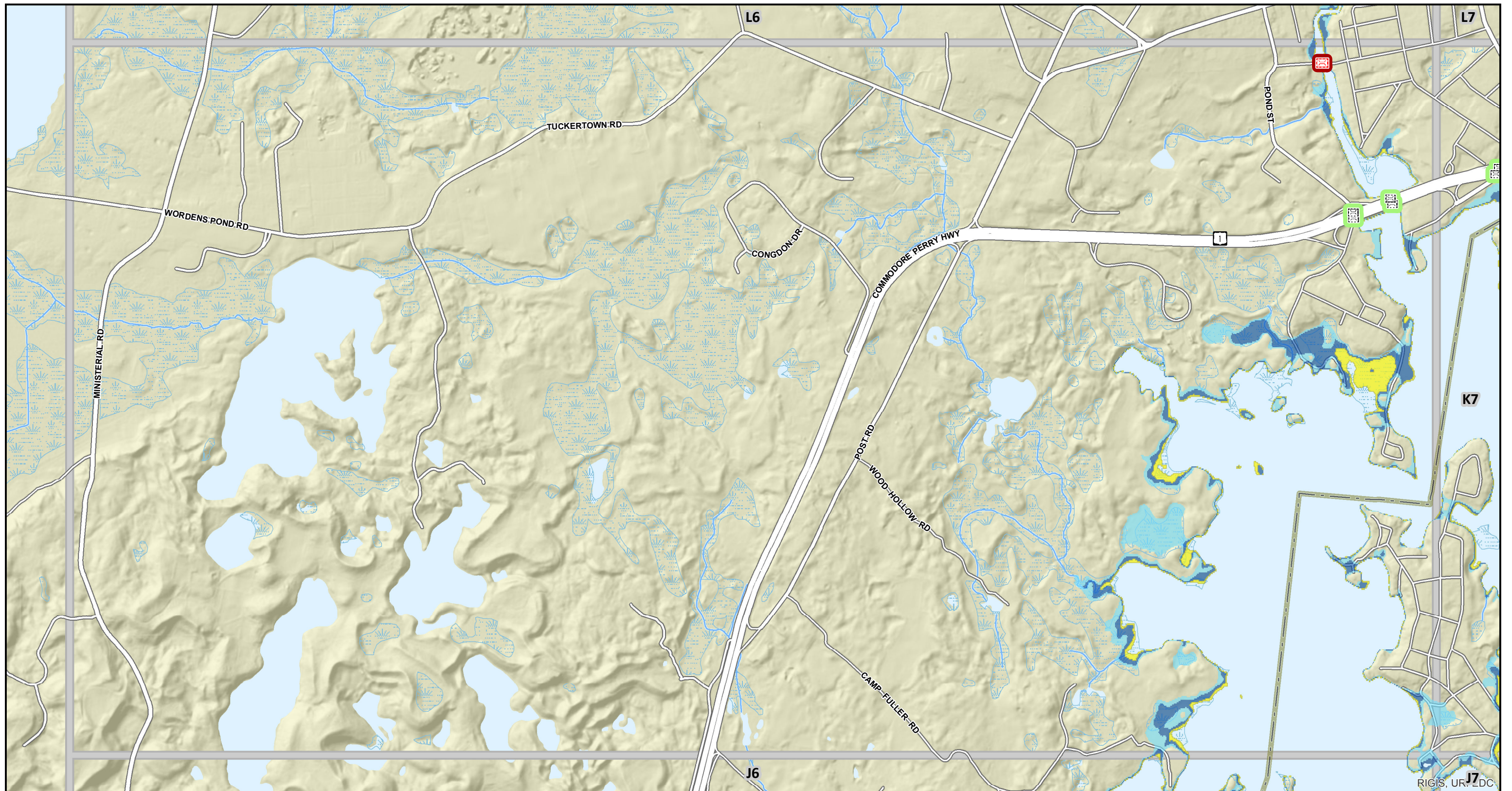
0 0.125 0.25 0.5 Miles

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



RIGIS, UR, LDC

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

Transportation Infrastructure



-  Roads

Bridges







Freeboard (FB) Height

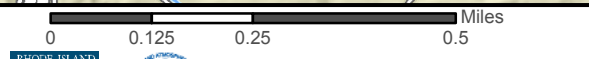
-  FB Concern
-  No FB Concern

Accessibility

-  Not Accessible
-  Accessible

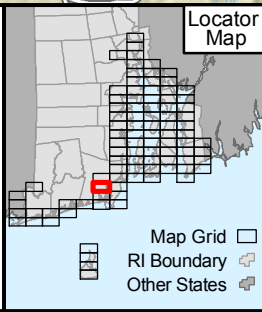
Reference Features

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



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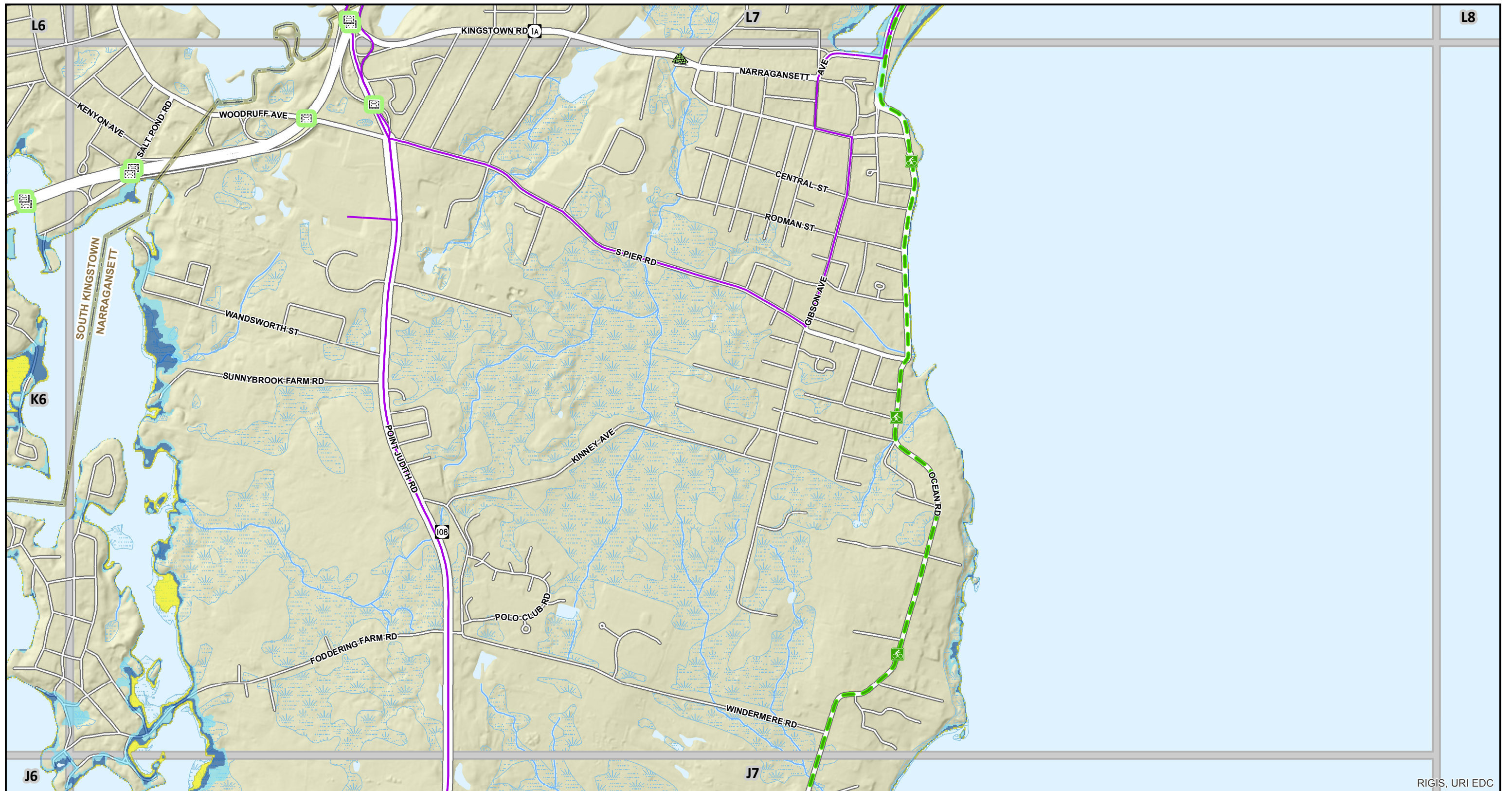
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

South Kingstown & Narragansett

MAP K6



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

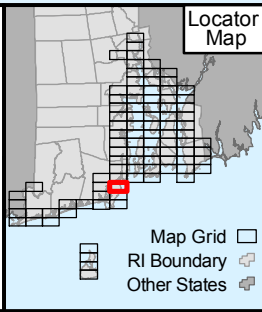
- | | | | |
|---|--|--|---|
| <p>SLR Inundation*</p> <ul style="list-style-type: none"> 1 Foot 3 Feet 5 Feet | <p>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads Bus Routes Bike Paths | <p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> No FB Concern Accessible | <p>Reference Features</p> <ul style="list-style-type: none"> Map Atlas Grid Municipal Boundary 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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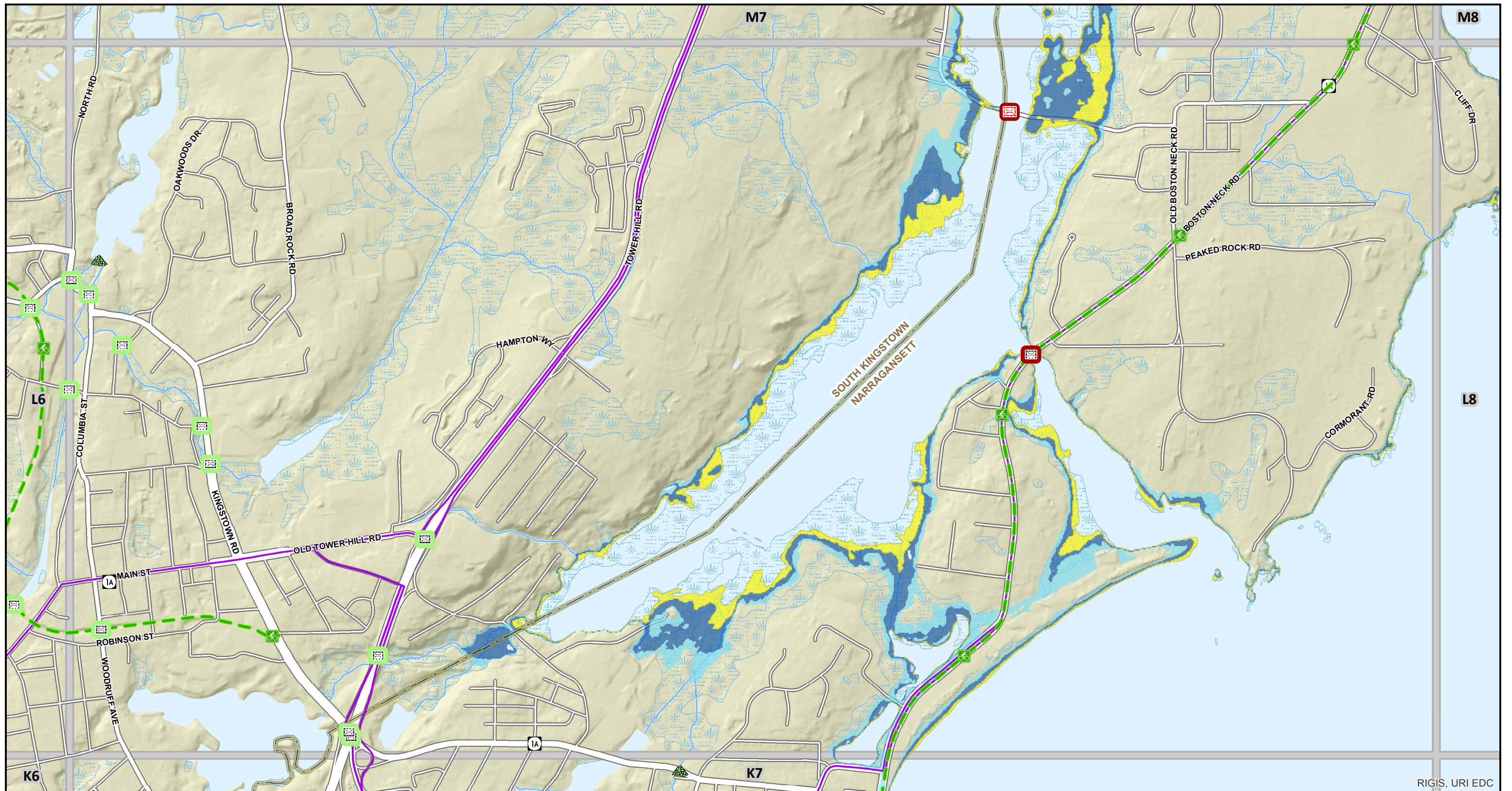
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**Rhode Island Sea Level Rise:
 Impacts on Transportation Assets**

South Kingstown & Narragansett

MAP K7



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

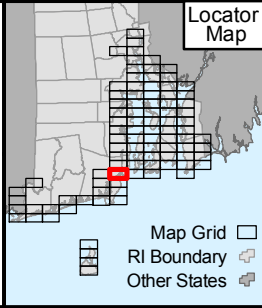
- | | | | |
|--|---|--|--|
| <p>SLR Inundation*</p> <ul style="list-style-type: none"> 1 Foot 3 Feet 5 Feet | <p>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads Bus Routes Bike Paths | <p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> FB Concern No FB Concern <p>Accessibility</p> <ul style="list-style-type: none"> Not Accessible 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

Christina Delage (Baga 04/07/2014)

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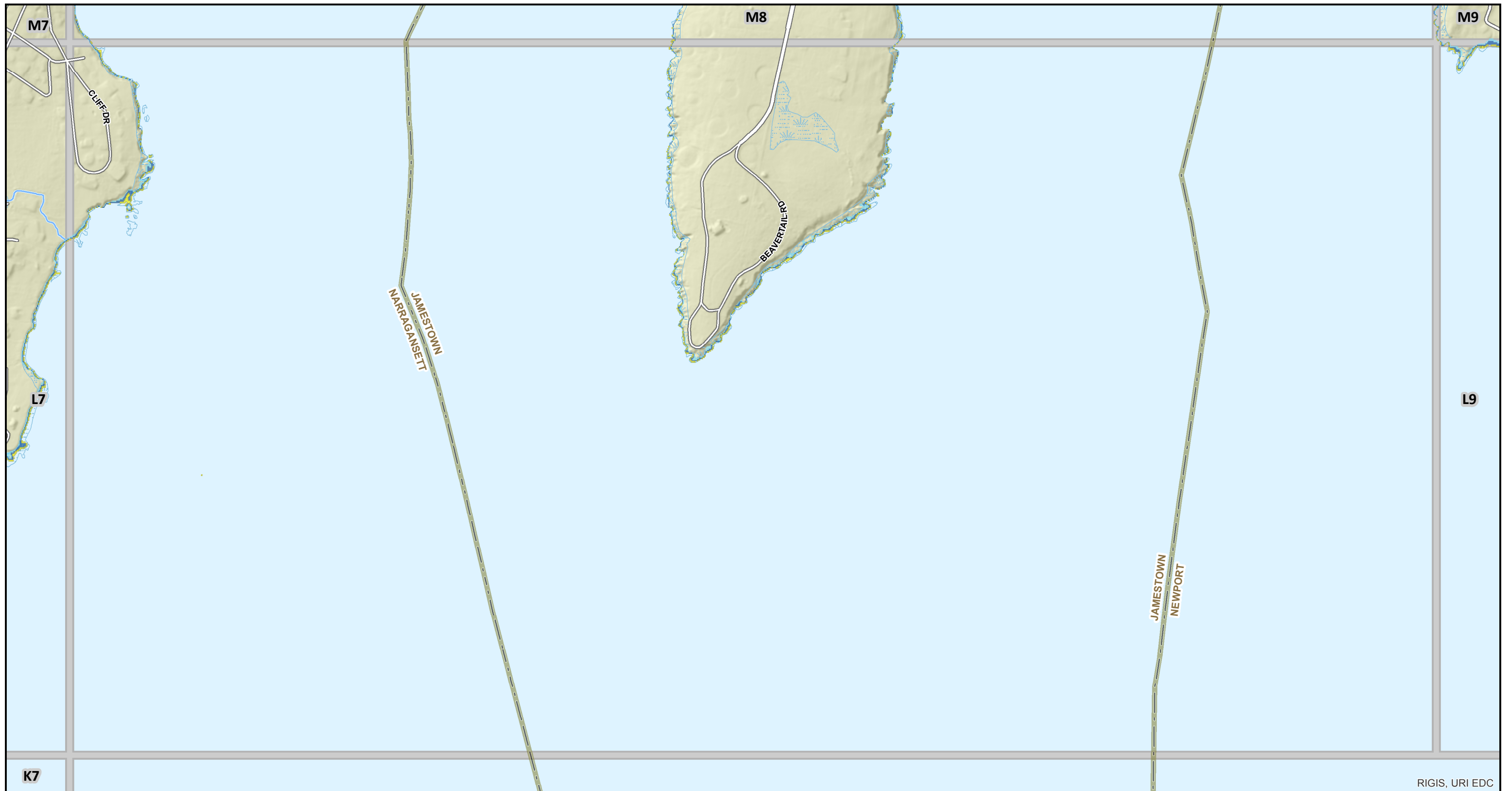
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

South Kingstown & Narragansett

MAP L7



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

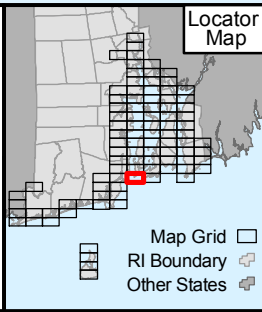
SLR Inundation*	Transportation Infrastructure	Reference Features
1 Foot	Roads	Map Atlas Grid
3 Feet		Municipal Boundary
5 Feet		Streams
		RI Ponds & MHHW**
		wetland
		RI Boundary***

0 0.125 0.25 0.5 Miles

Christina Delage Baga 04/07/2014

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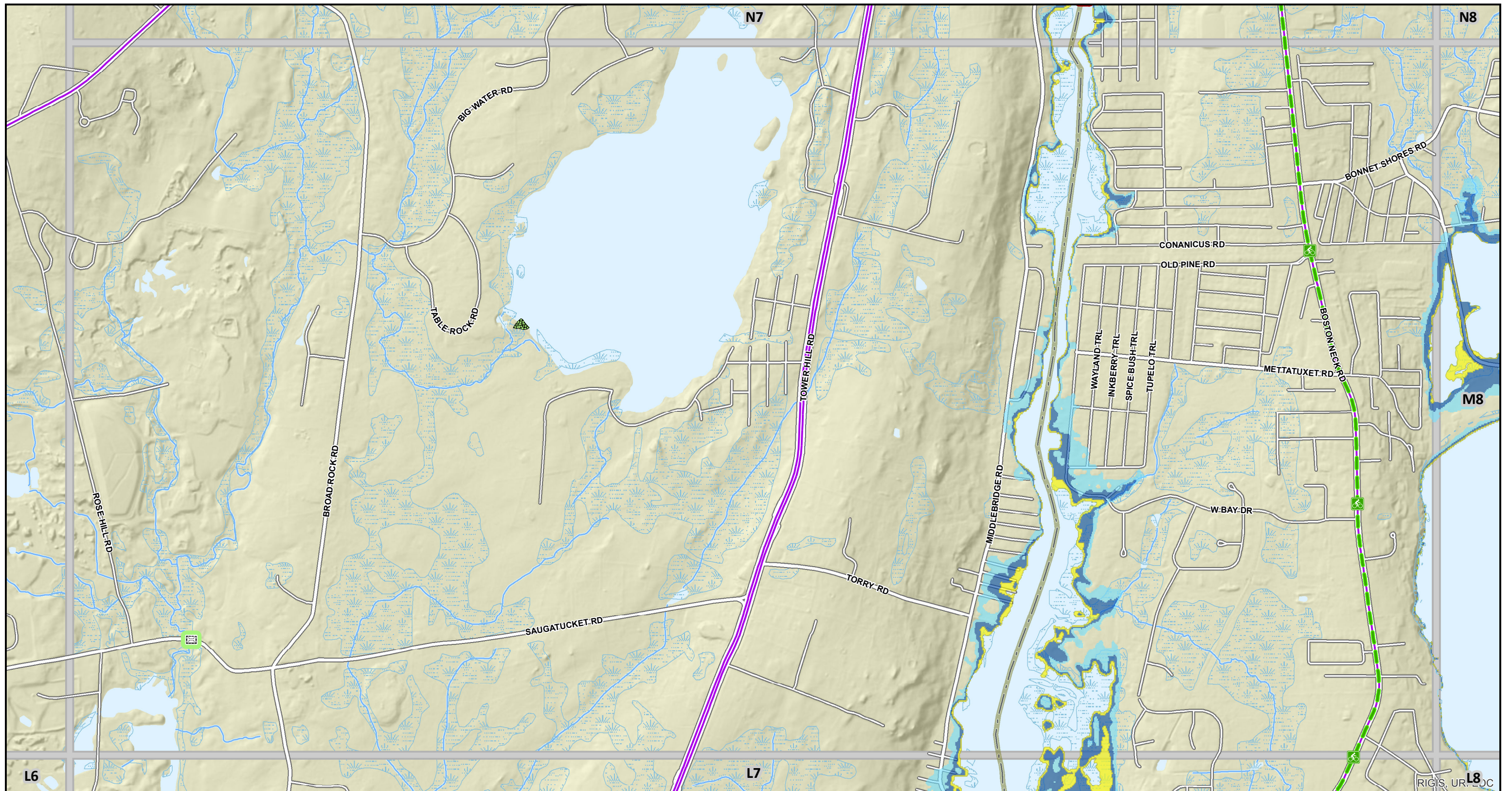
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Narragansett & Jamestown

MAP L8



Map Legend

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

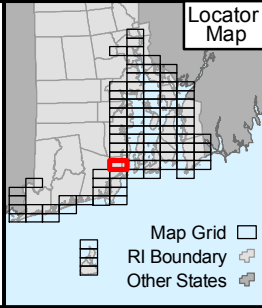
- | | | | |
|---|--|---|---|
| <p>SLR Inundation*</p> <ul style="list-style-type: none"> 1 Foot 3 Feet 5 Feet | <p>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads Bus Routes Bike Paths | <p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> No FB Concern Not Accessible 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

Christina Delage (Baga 04/07/2014)

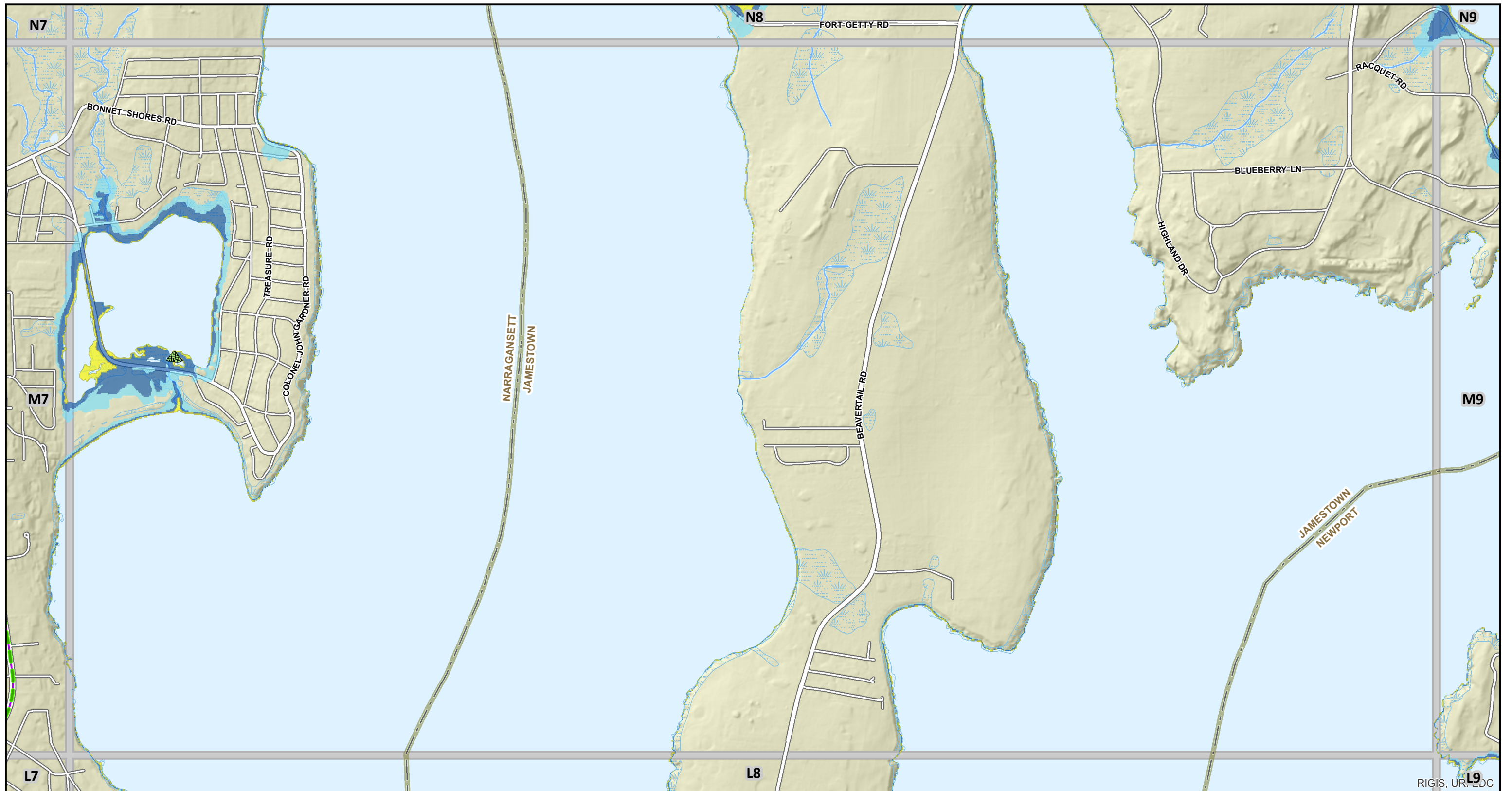
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**Rhode Island Sea Level Rise:
 Impacts on Transportation Assets**

South Kingstown & Narragansett



RIGIS, UR, LDC

Map Legend

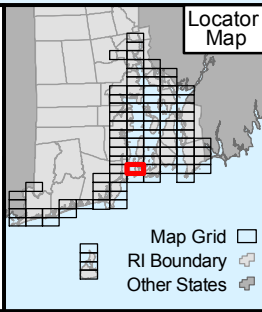
NOTES:
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 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- | | | |
|------------------------|--------------------------------------|---------------------------|
| SLR Inundation* | Transportation Infrastructure | Reference Features |
| 1 Foot | Roads | Map Atlas Grid |
| 3 Feet | Bus Routes | Municipal Boundary |
| 5 Feet | Bike Paths | Dams |
| | | Streams |
| | | RI Ponds & MHHW** |
| | | wetland |
| | | RI Boundary*** |

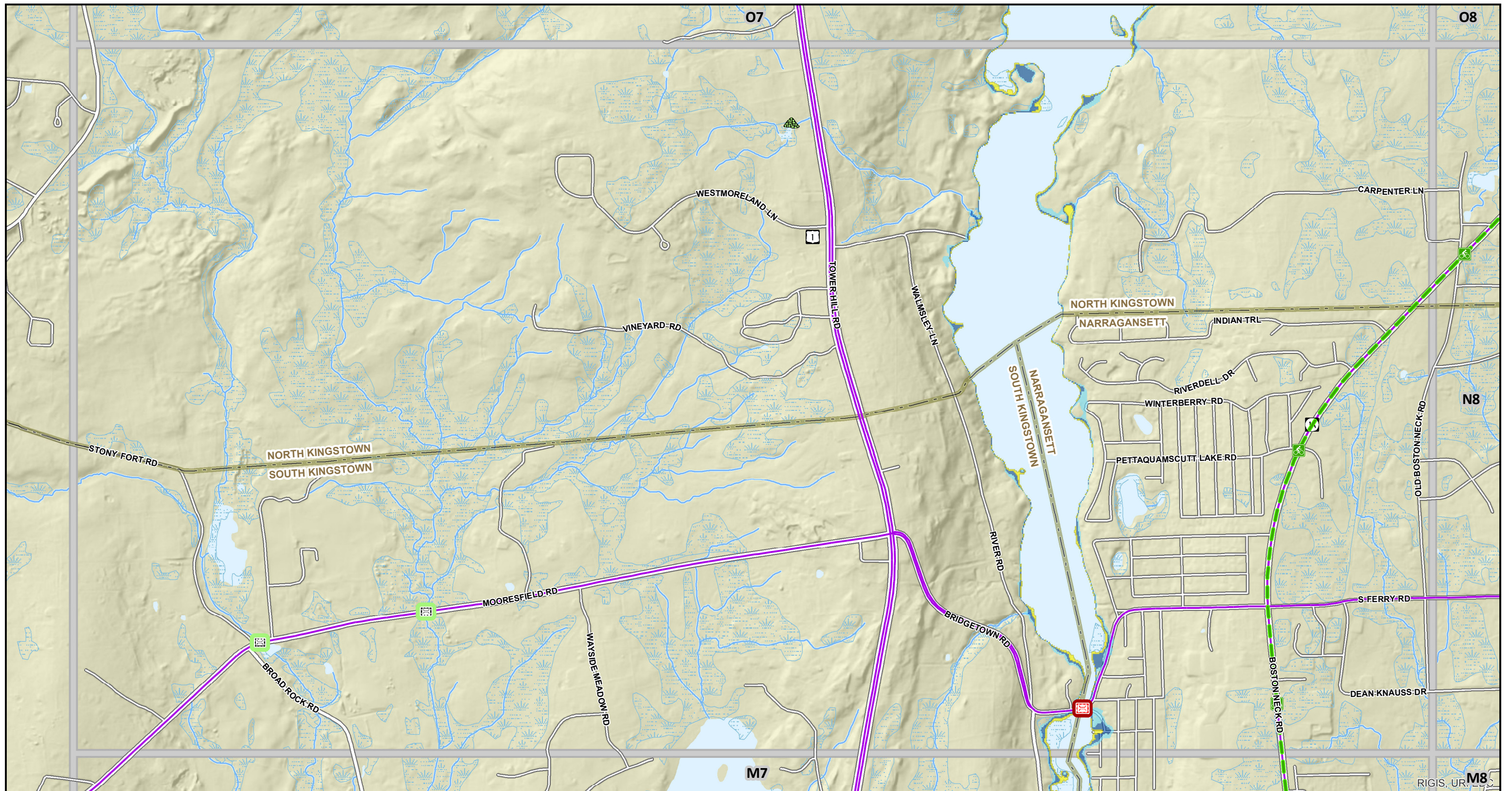
0 0.125 0.25 0.5 Miles

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**Rhode Island Sea Level Rise:
 Impacts on Transportation Assets
 Narragansett & Jamestown**



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>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads Bus Routes Bike Paths 	<p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> FB Concern No FB Concern <p>Accessibility</p> <ul style="list-style-type: none"> Not Accessible 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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0 0.125 0.25 0.5 Miles

RHODE ISLAND STATEWIDE PLANNING PROGRAM

NOAA

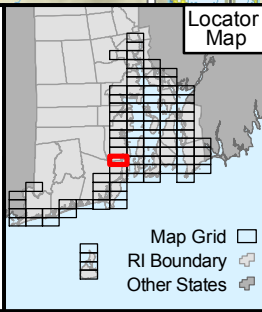
CRMC

RIGIS

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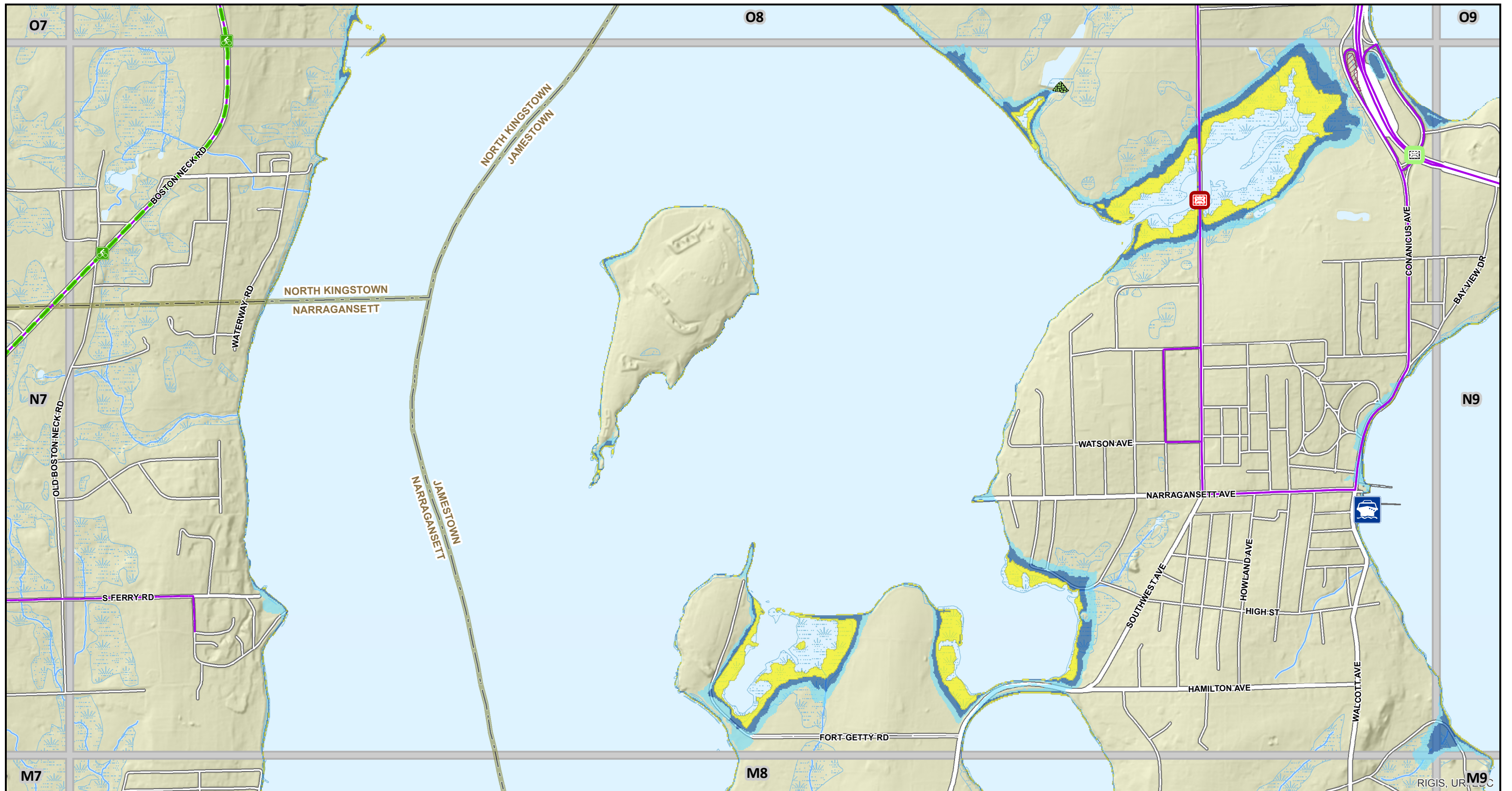
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

South Kingstown, Narragansett & North Kingstown

MAP N7



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

- Ferry

Transportation Infrastructure

- Roads
- Bus Routes
- Bike Paths
- Ports & Harbors

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***

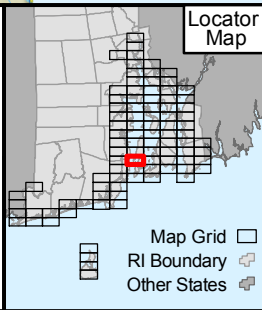
0 0.125 0.25 0.5 Miles

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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Narragansett, North Kingstown & Jamestown

MAP N8