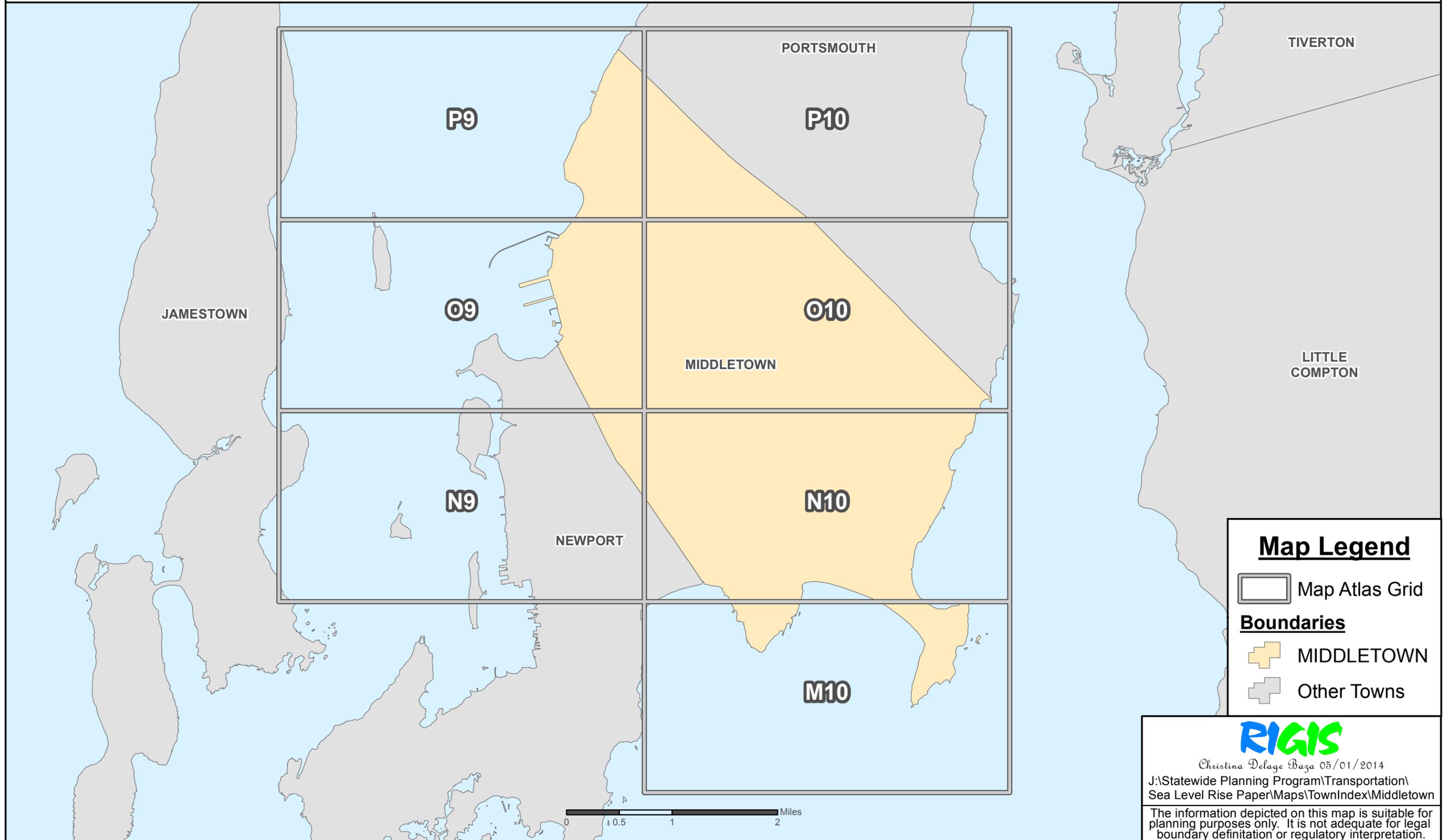
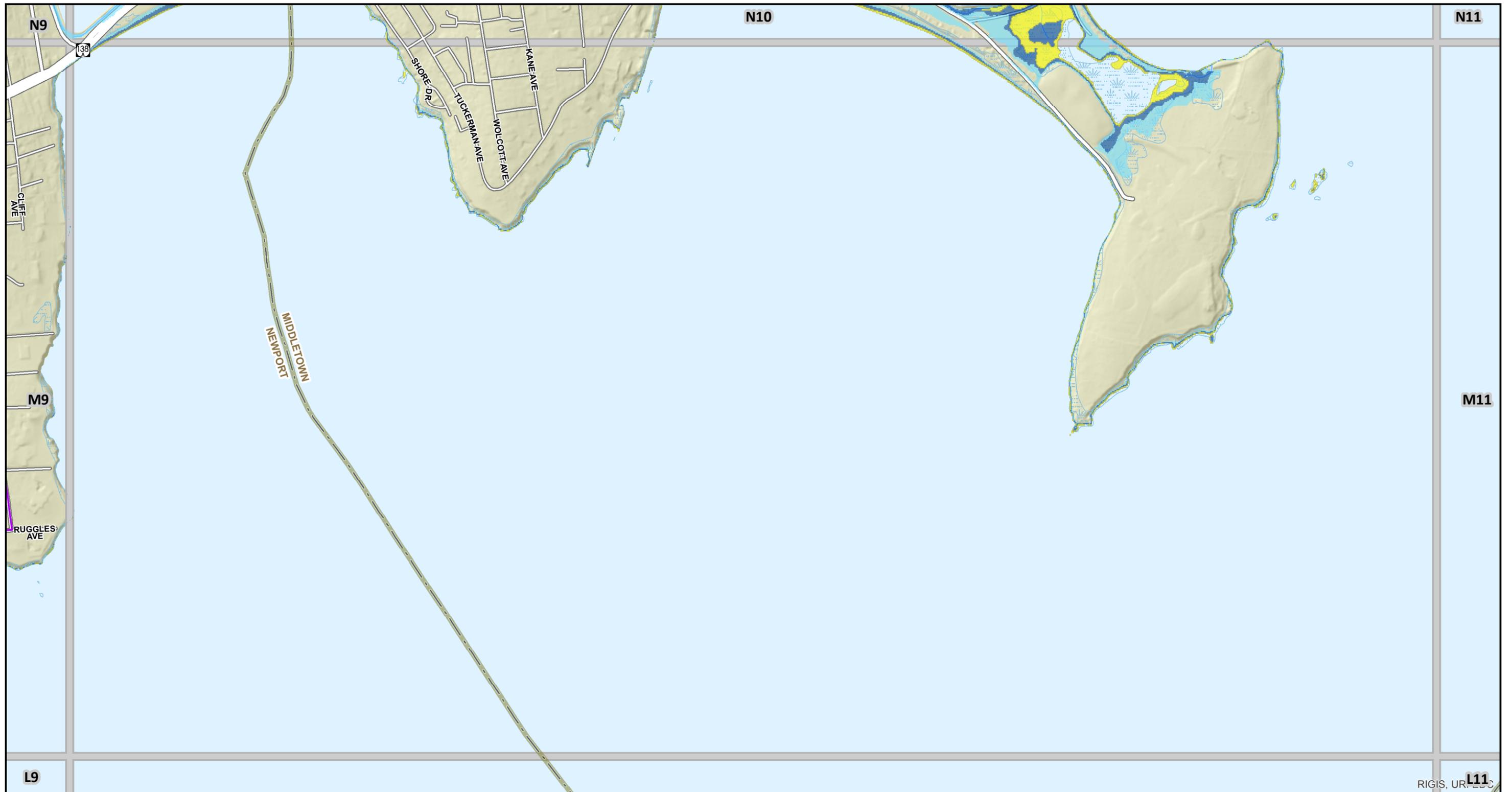


Middletown Sea Level Rise: Map Atlas Grid





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

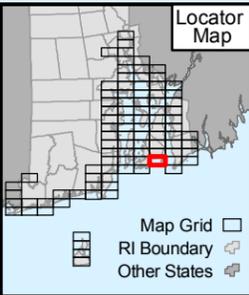
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0 0.125 0.25 0.5 Miles

Christina Delage Baga 04/07/2014

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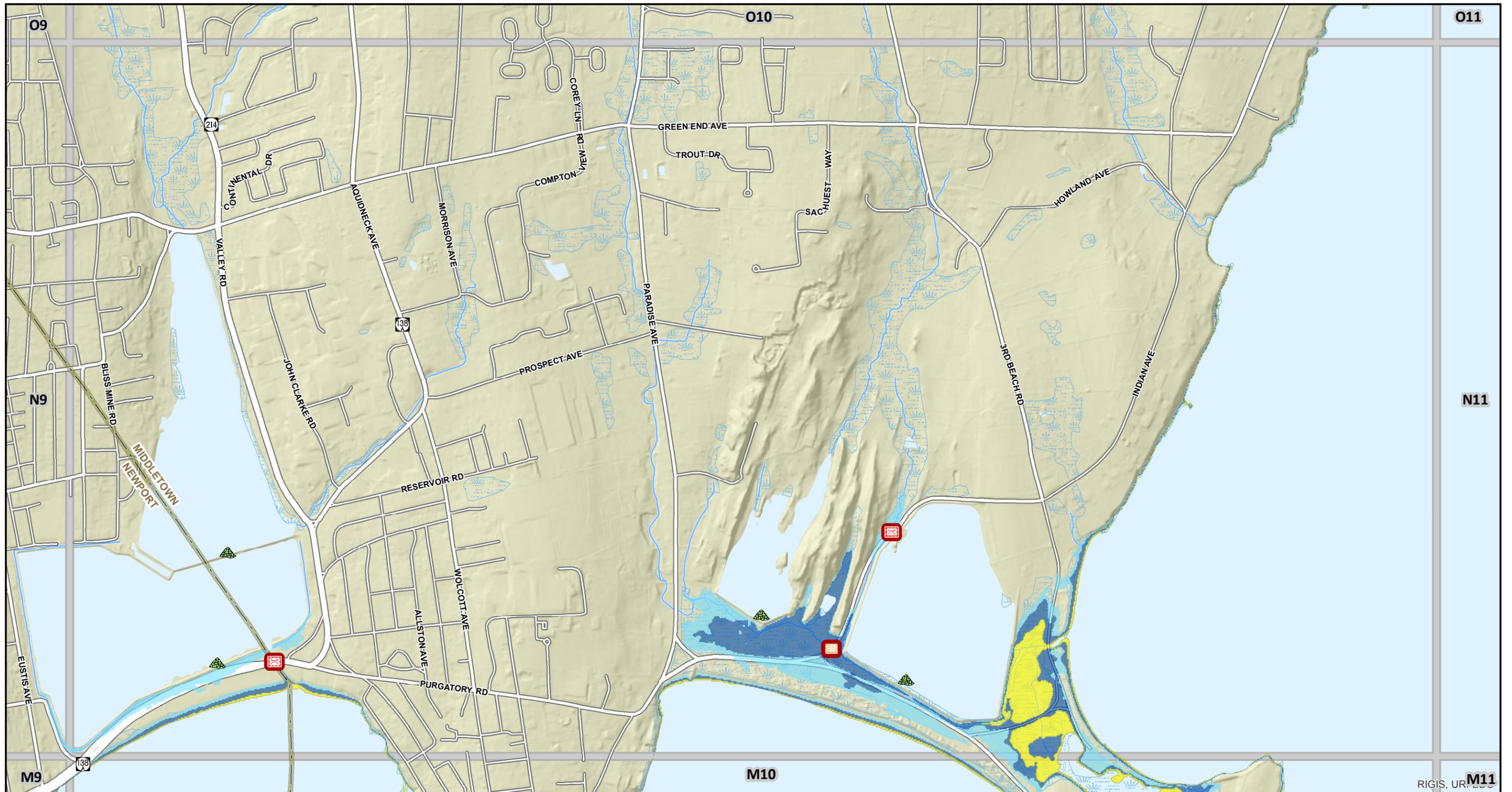
Map Disclaimer: This map is not the product of a Professional Land Survey. It was created by RI Statewide Planning Program for general reference, informational, planning and guidance use, and is not a legally authoritative source as to location of natural or manmade features. Proper interpretation of 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

Middletown

MAP M10



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
 - FB Unknown
- Accessibility
- Not Accessible

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

0 0.125 0.25 0.5 Miles

RHODE ISLAND STATEWIDE PLANNING PROGRAM

NOAA

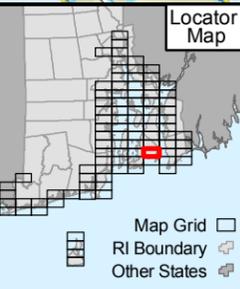
CRMC

RIGIS

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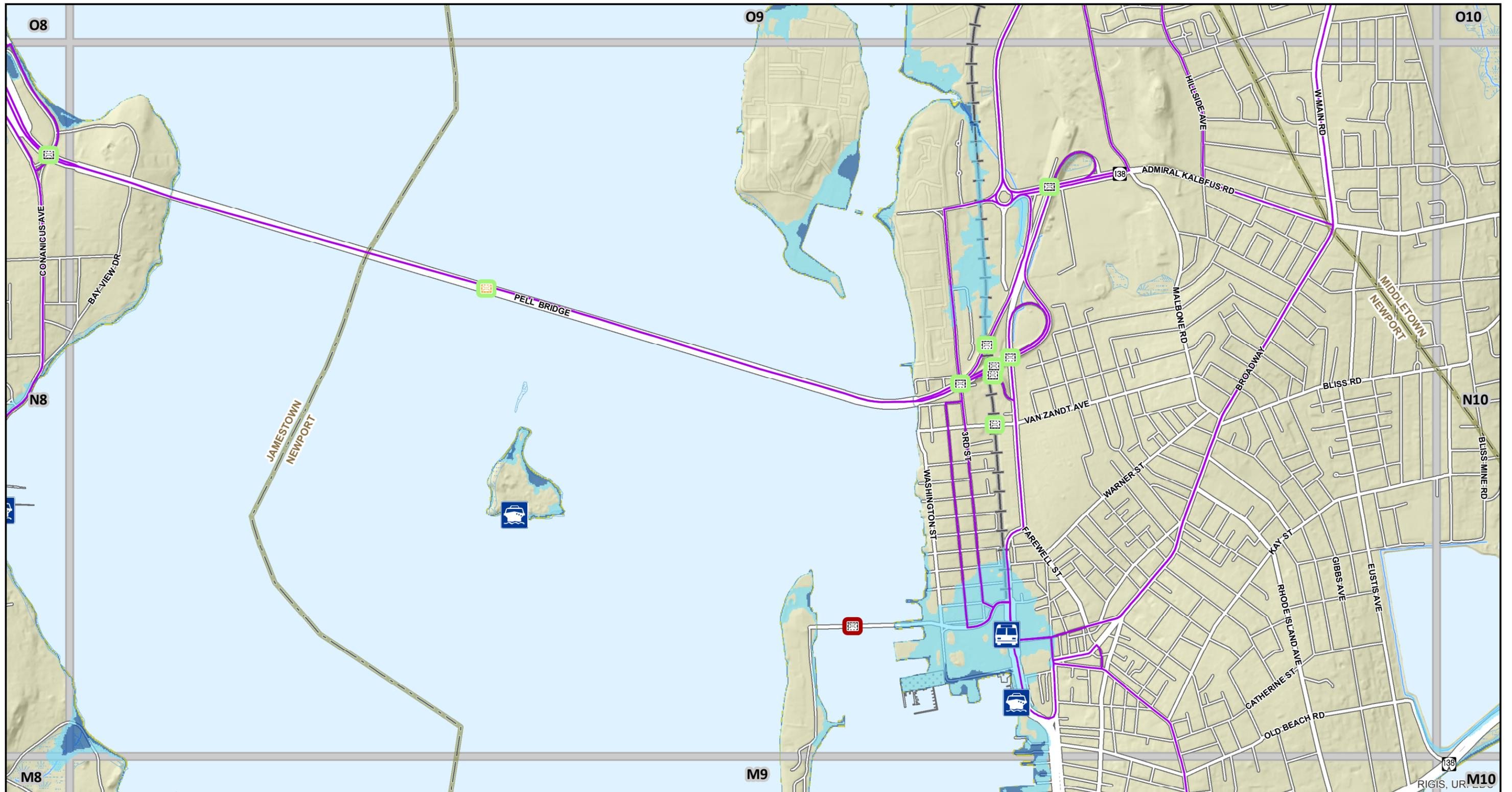
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Newport & Middletown



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>Intermodal Hubs</p> <ul style="list-style-type: none"> Bus Ferry 	<p>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads Railroads Bus Routes Ports & Harbors 	<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"> Not Accessible Accessible 	<p>Reference Features</p> <ul style="list-style-type: none"> Map Atlas Grid Municipal Boundary Streams RI Ponds & MHHW** wetland RI Boundary***
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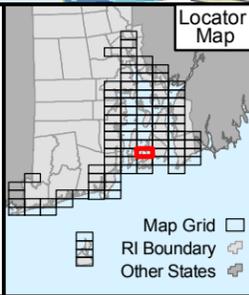
0 0.125 0.25 0.5 Miles

Rhode Island Statewide Planning Program NOAA C R M C RIGIS

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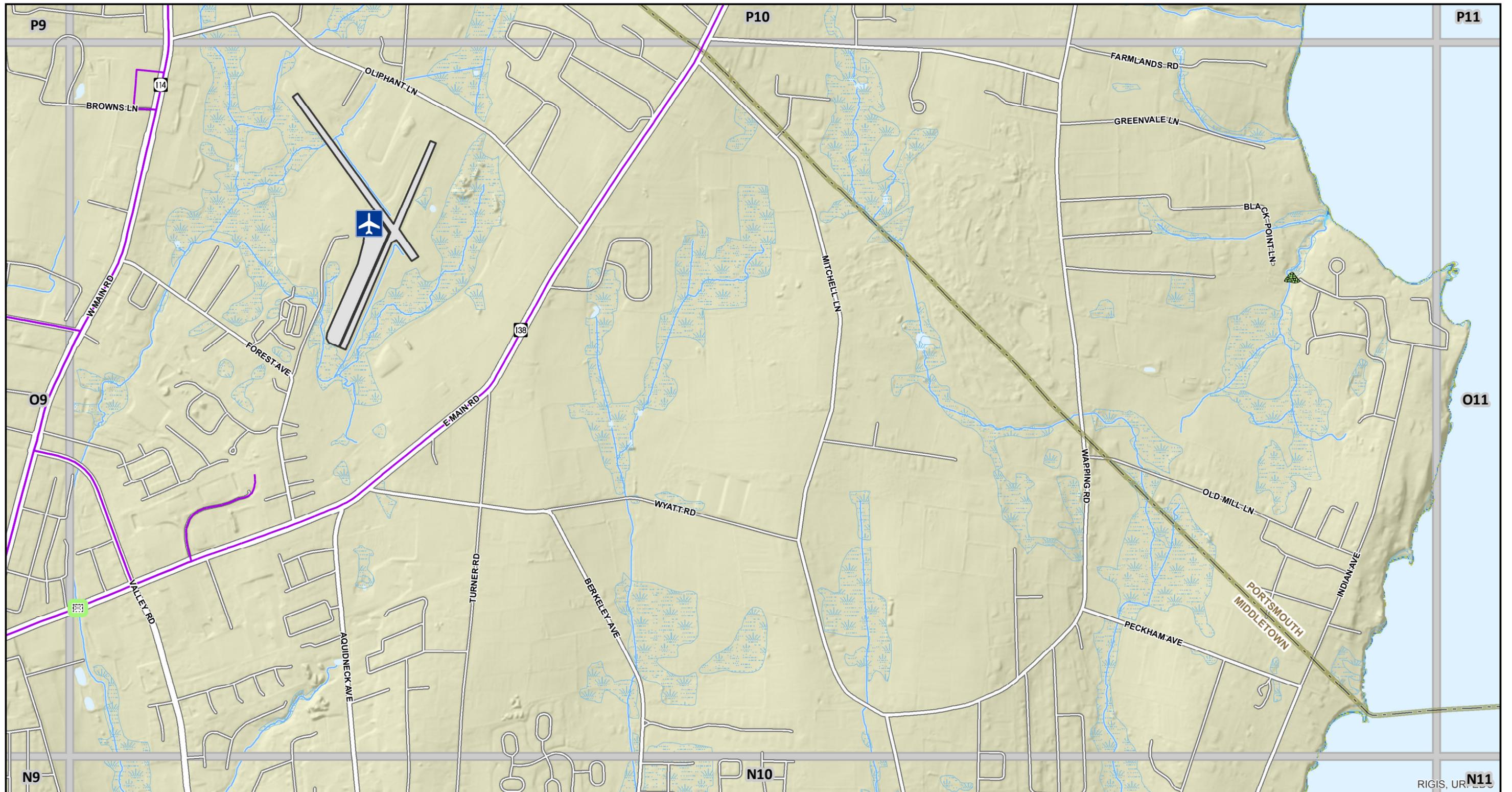
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Jamestown, Newport & Middletown

MAP N9



Map Legend

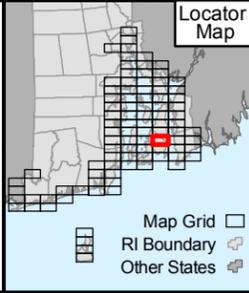
NOTES:
 * The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.
 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- | | | | |
|--|--|--|---|
| <p>SLR Inundation*</p> <ul style="list-style-type: none"> 1 Foot 3 Feet 5 Feet <p>Intermodal Hubs</p> <ul style="list-style-type: none"> Airport | <p>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads Bus Routes Airports | <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 Dams Streams RI Ponds & MHHW** wetland RI Boundary*** |
|--|--|--|---|

0 0.125 0.25 0.5 Miles

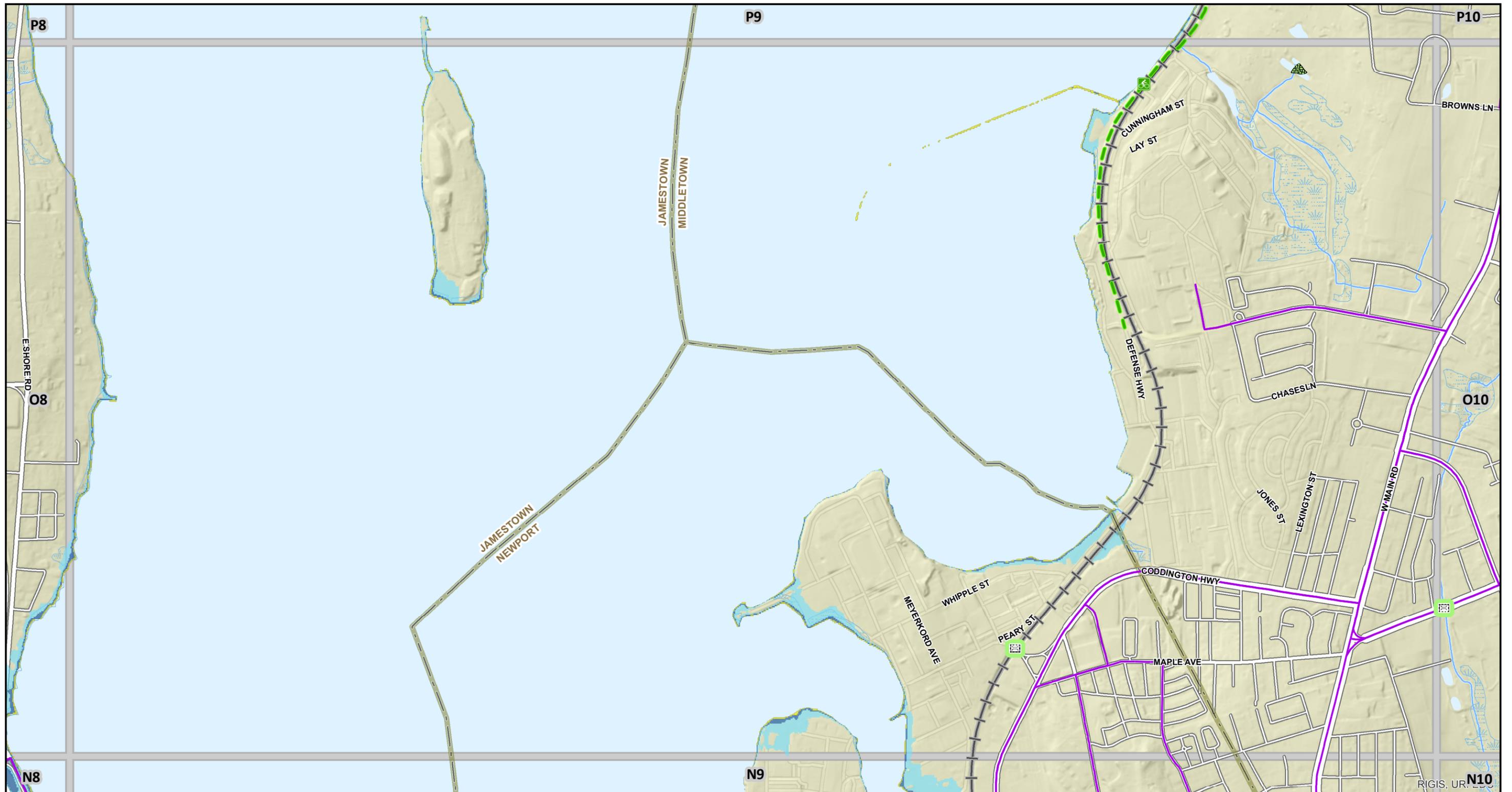
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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Middletown & Portsmouth



Map Legend

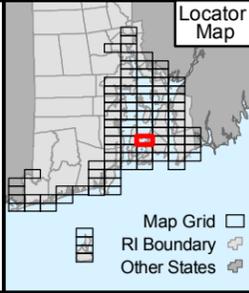
NOTES:
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 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- | | | | |
|---|--|--|---|
| <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 Railroads 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

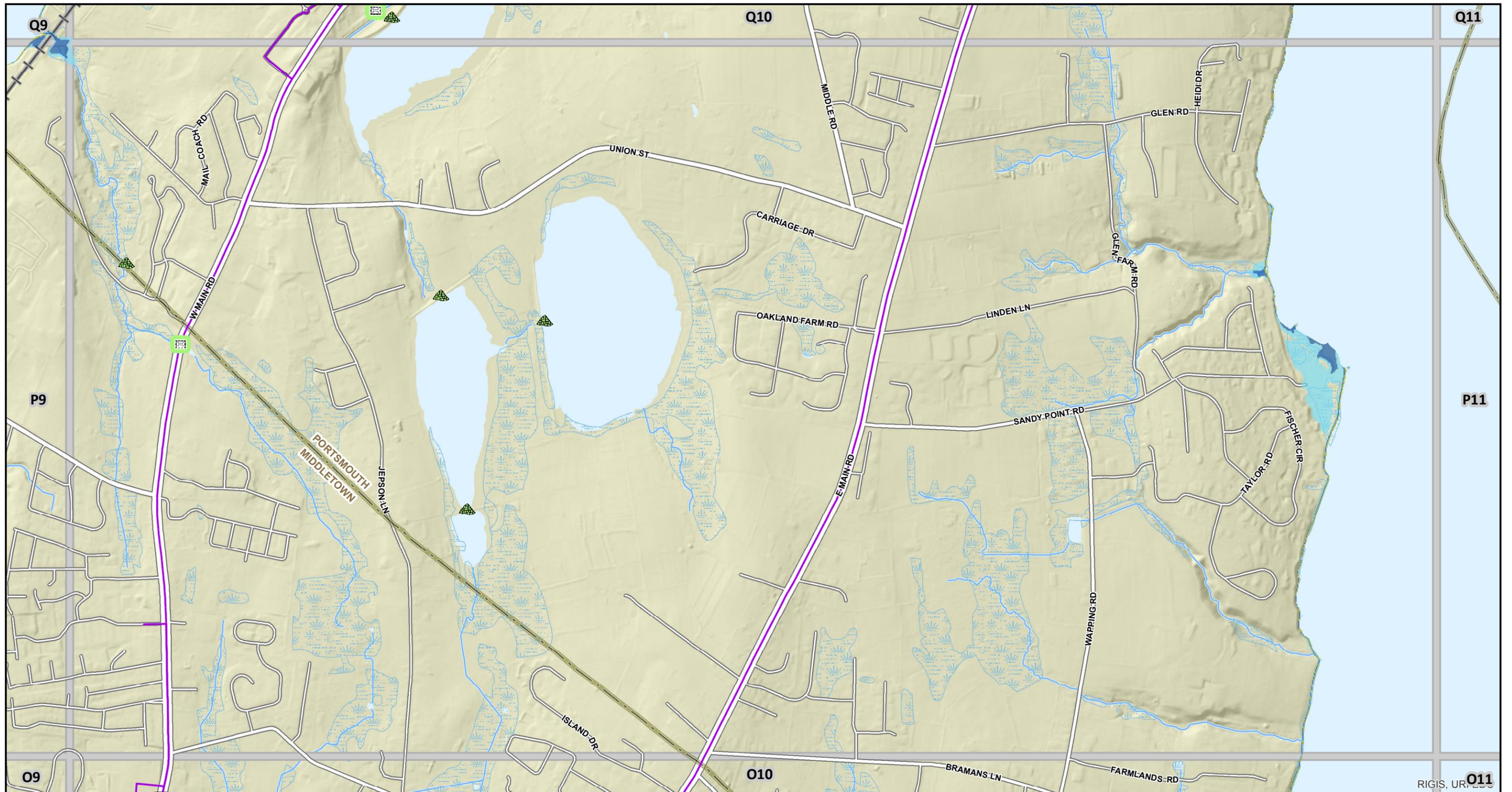
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**Rhode Island Sea Level Rise:
 Impacts on Transportation Assets**

Jamestown, Newport & Middletown



Map Legend

NOTES:

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

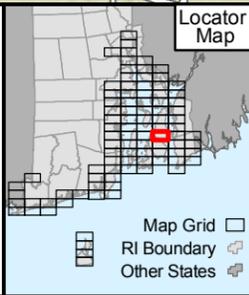
<p>SLR Inundation*</p> <ul style="list-style-type: none"> 1 Foot 3 Feet 5 Feet 	<p>Transportation Infrastructure</p> <ul style="list-style-type: none"> Roads Railroads Bus Routes 	<p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> No FB Concern <p>Accessibility</p> <ul style="list-style-type: none"> Accessible 	<p>Reference Features</p> <ul style="list-style-type: none"> Map Atlas Grid Municipal Boundary Dams Streams RI Ponds & MHHW** wetland RI Boundary***
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0 0.125 0.25 0.5 Miles

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Rhode Island Sea Level Rise: Impacts on Transportation Assets

Middletown & Portsmouth

RIGIS, URL: [unreadable]

MAP P10



Map Legend

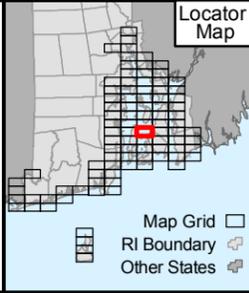
NOTES:
 * The Sea Level Rise (SLR) Inundation modified bathtub model does not take into consideration future erosion or storm surge.
 ** Mean Higher High Water
 *** Includes Hillshade from USGS 2011 LiDAR

- | | | | |
|---|---|---|---|
| <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 Bike Paths | <p>Bridges</p> <p>Freeboard (FB) Height</p> <ul style="list-style-type: none"> 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**

Jamestown, Middletown & Portsmouth