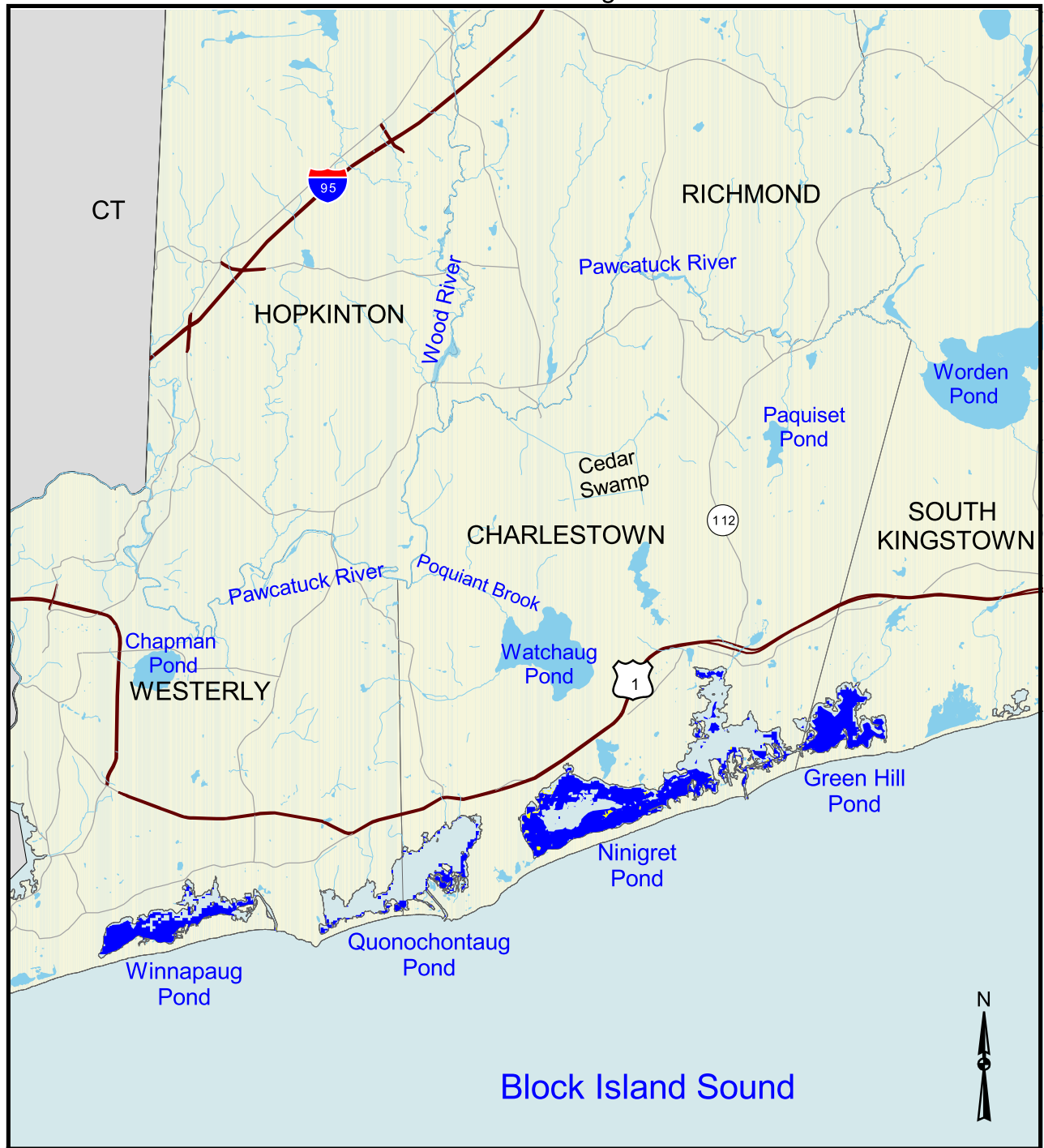


# Eelgrass Transplant Suitability on Rhode Island's South Shore

Based on Water Depth, Water Temperature, Light Conditions,  
and Current and Historical Eelgrass Distributions



## Eelgrass Transplant Suitability

- |                                                                                                                                        |                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <span style="display:inline-block; width:15px; height:15px; background-color:magenta; border:1px solid black;"></span> Most Suitable   | <span style="display:inline-block; width:15px; height:15px; background-color:blue; border:1px solid black;"></span> Suitable            |
| <span style="display:inline-block; width:15px; height:15px; background-color:limegreen; border:1px solid black;"></span> Very Suitable | <span style="display:inline-block; width:15px; height:15px; background-color:yellow; border:1px solid black;"></span> Somewhat Suitable |

Note: Suitability results should be evaluated in the context of local water quality conditions and other factors contributing to restoration suitability.

Source: Eelgrass transplant suitability data were developed using the Seagrass Site Selection Tool. For details, visit [www.edc.uri.edu/restoration](http://www.edc.uri.edu/restoration). All other data layers were produced by the University of Rhode Island's Environmental Data Center.

- Primary Roads
- Rivers & Streams
- Ponds

0 1 2 Miles

0 2 4 Kilometers

Scale = 1:150,000