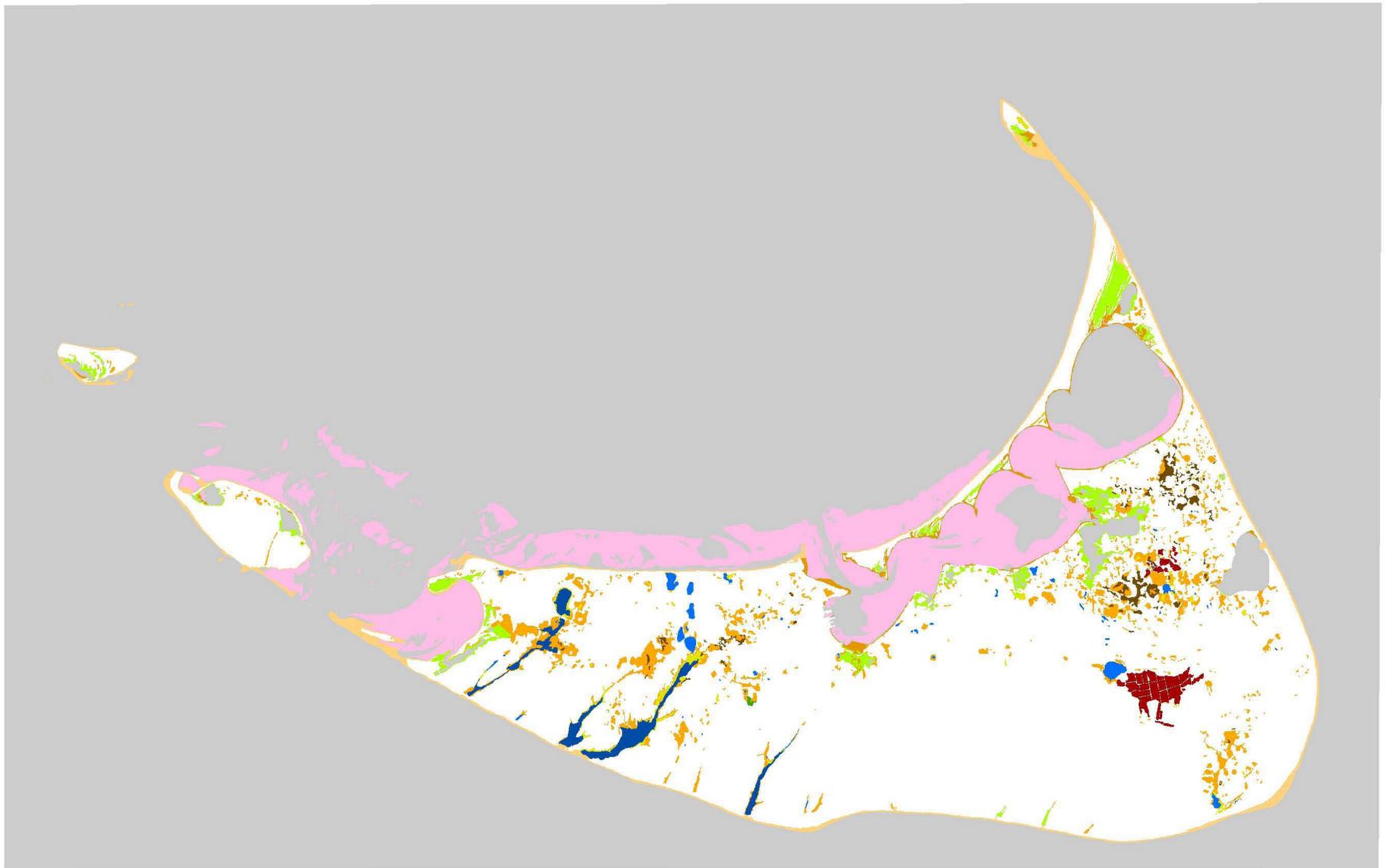


# WETLANDS OF NANTUCKET CLASSIFIED BY NWI TYPES

## LEGEND

### NWY Types

- Marine and Estuarine Water
- Marine and Estuarine Aquatic Beds
- Marine Wetlands
- Estuarine Nonvegetated Wetlands
- Estuarine Vegetated Wetlands
- Palustrine Emergent Wetland
- Palustrine Scrub-Shrub Wetland
- Palustrine Farmed (Cranberry Bog)
- Palustrine Evergreen Forested Wetland
- Palustrine Deciduous Forested Wetland
- Palustrine Water
- Lacustrine and Riverine Water



1:45,000

0 0.30.6 1.2 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# WETLANDS OF NANTUCKET CLASSIFIED BY LANDSCAPE POSITION

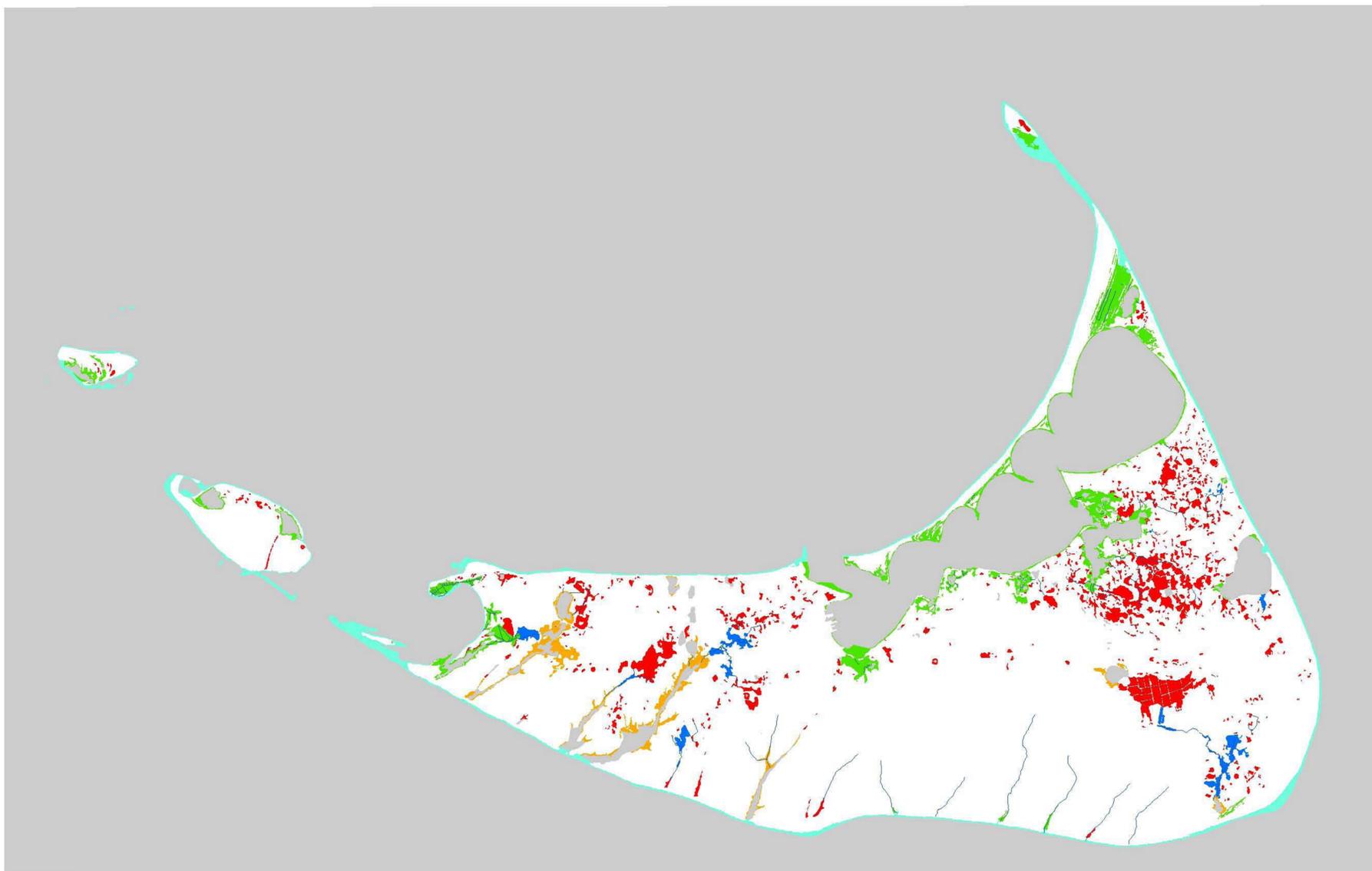
## LEGEND

### Landscape Position

- Marine Wetlands
- Estuarine wetlands
- Terrene Wetlands
- Lotic Wetlands
- Lentic Wetlands

### Other Features

- Streams
- Open Water (including ponds, lakes, rivers)



1:45,000

0 0.30.6 1.2 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
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# WETLANDS OF NANTUCKET CLASSIFIED BY LANDFORM

## LEGEND

### Landform

-  Fringe Wetlands
-  Basin Wetlands
-  Island Wetlands

### Other Features

-  Streams
-  Open Water (including ponds, lakes, rivers)



1:45,000

0 0.45 0.9 1.8 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# WETLANDS OF NANTUCKET CLASSIFIED BY WATER FLOW PATH

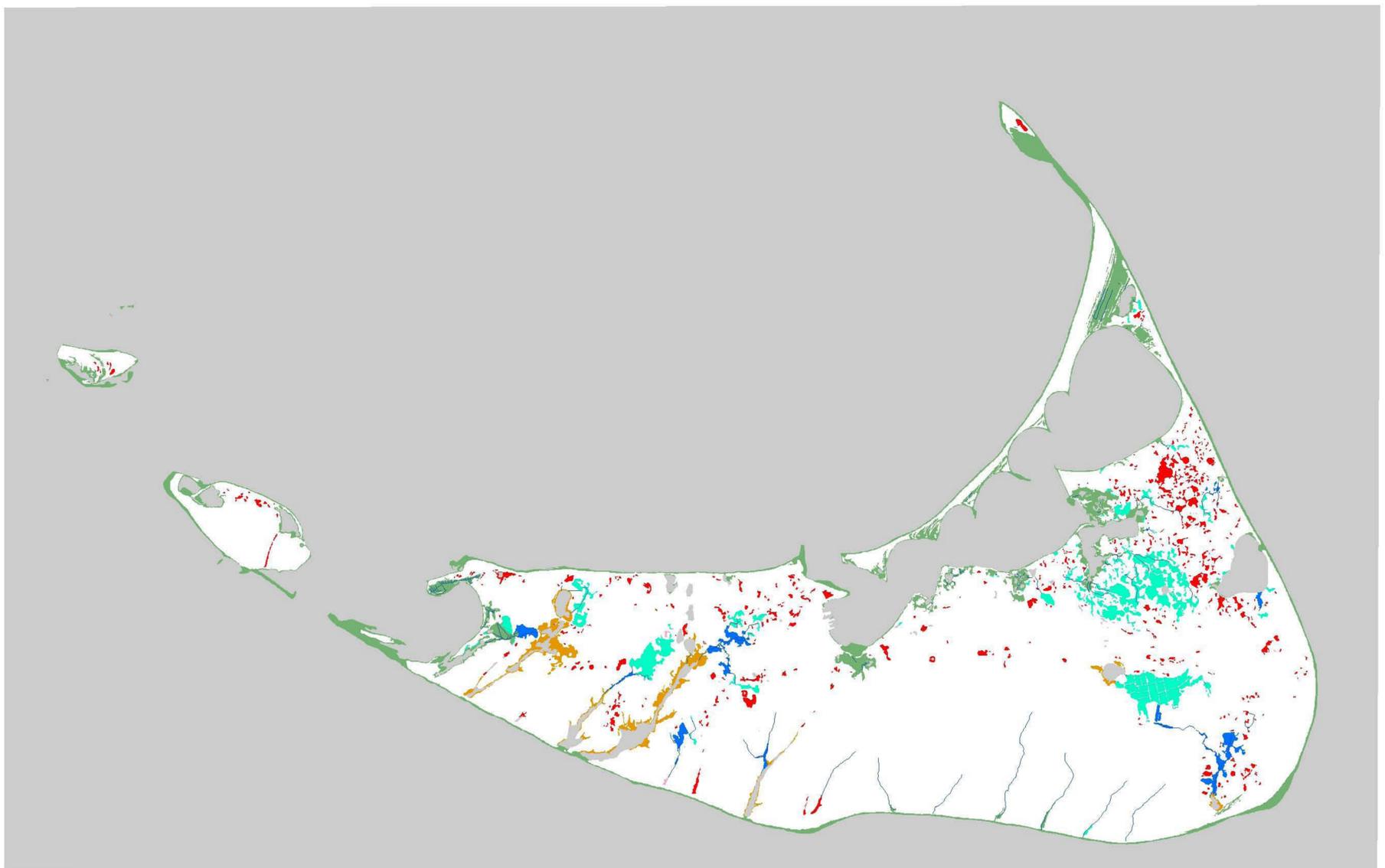
## LEGEND

### Water Flow Path

- Isolated Wetlands
- Throughflow Wetlands
- Outflow Wetlands
- Inflow Wetlands
- Bidirectional-nontidal Wetlands
- Bidirectional-tidal Wetlands

### Other Features

- Streams
- Open Water (including ponds, lakes, rivers)



1:45,000

0 0.375 1.5 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# POTENTIAL WETLANDS OF SIGNIFICANCE FOR SURFACE WATER DETENTION NANTUCKET

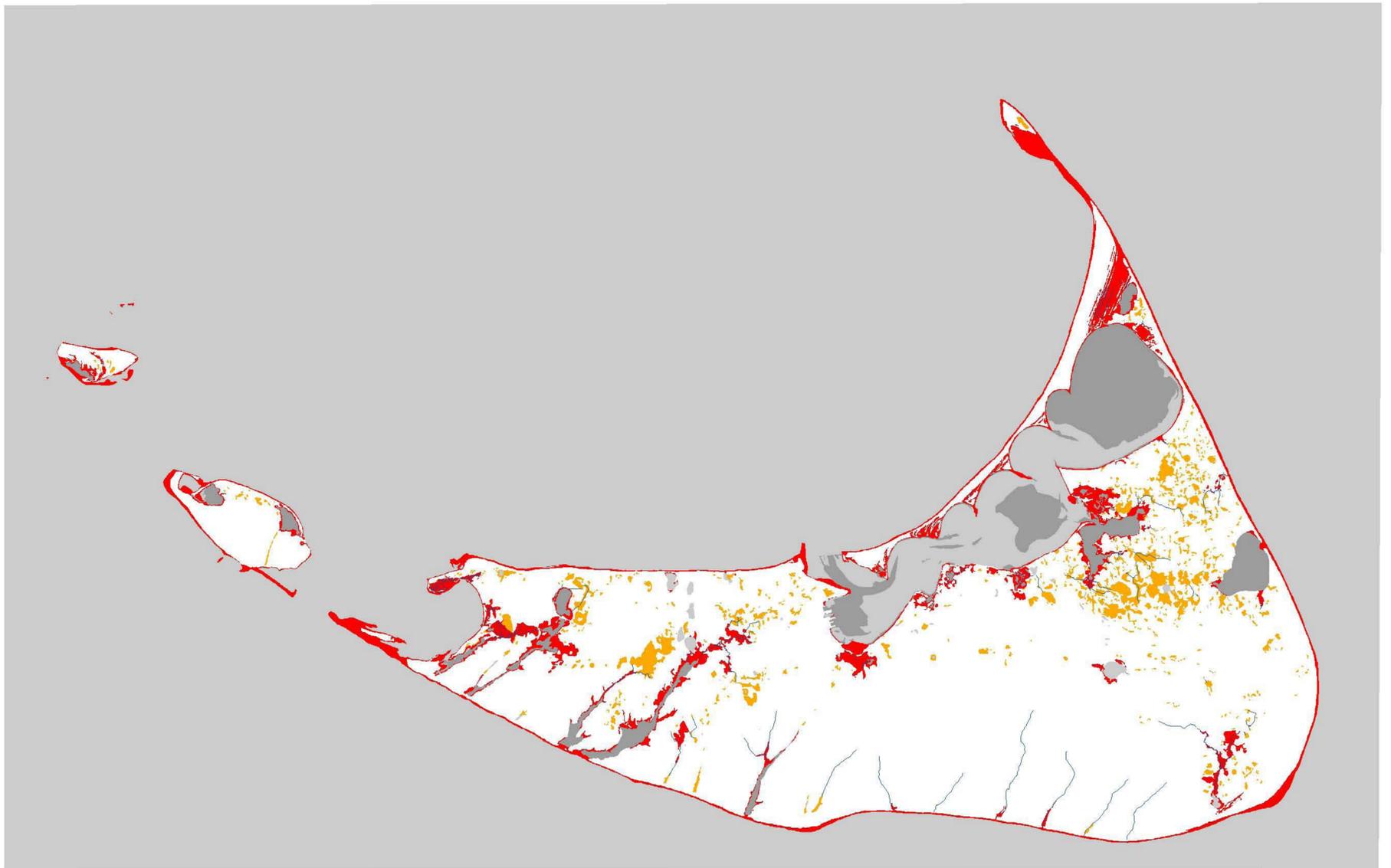
## LEGEND

### Surface Water Detention

-  High Potential
-  Moderate Potential

### Other Features

-  Streams
-  Other Wetlands
-  Open Water



1:45,000

0 0.45 0.9 1.8 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# POTENTIAL WETLANDS OF SIGNIFICANCE FOR COASTAL STORM SURGE DETENTION NANTUCKET

## LEGEND

### Coastal Storm Surge Detention

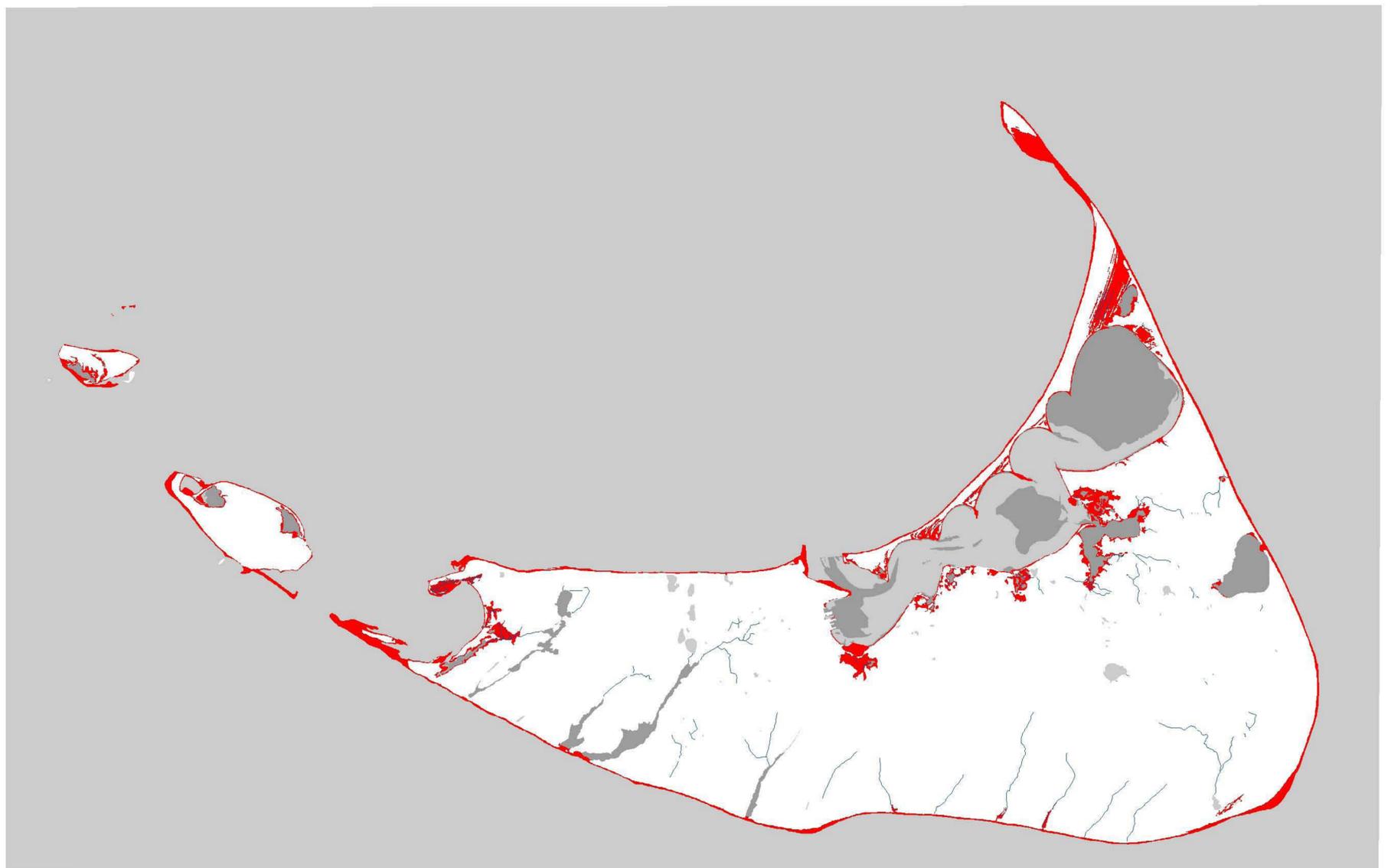
 High Potential

### Other Features

 Streams

 Other Wetlands

 Open Water



1:45,000

0 0.45 0.9 1.8 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# POTENTIAL WETLANDS OF SIGNIFICANCE FOR STREAMFLOW MAINTENANCE NANTUCKET

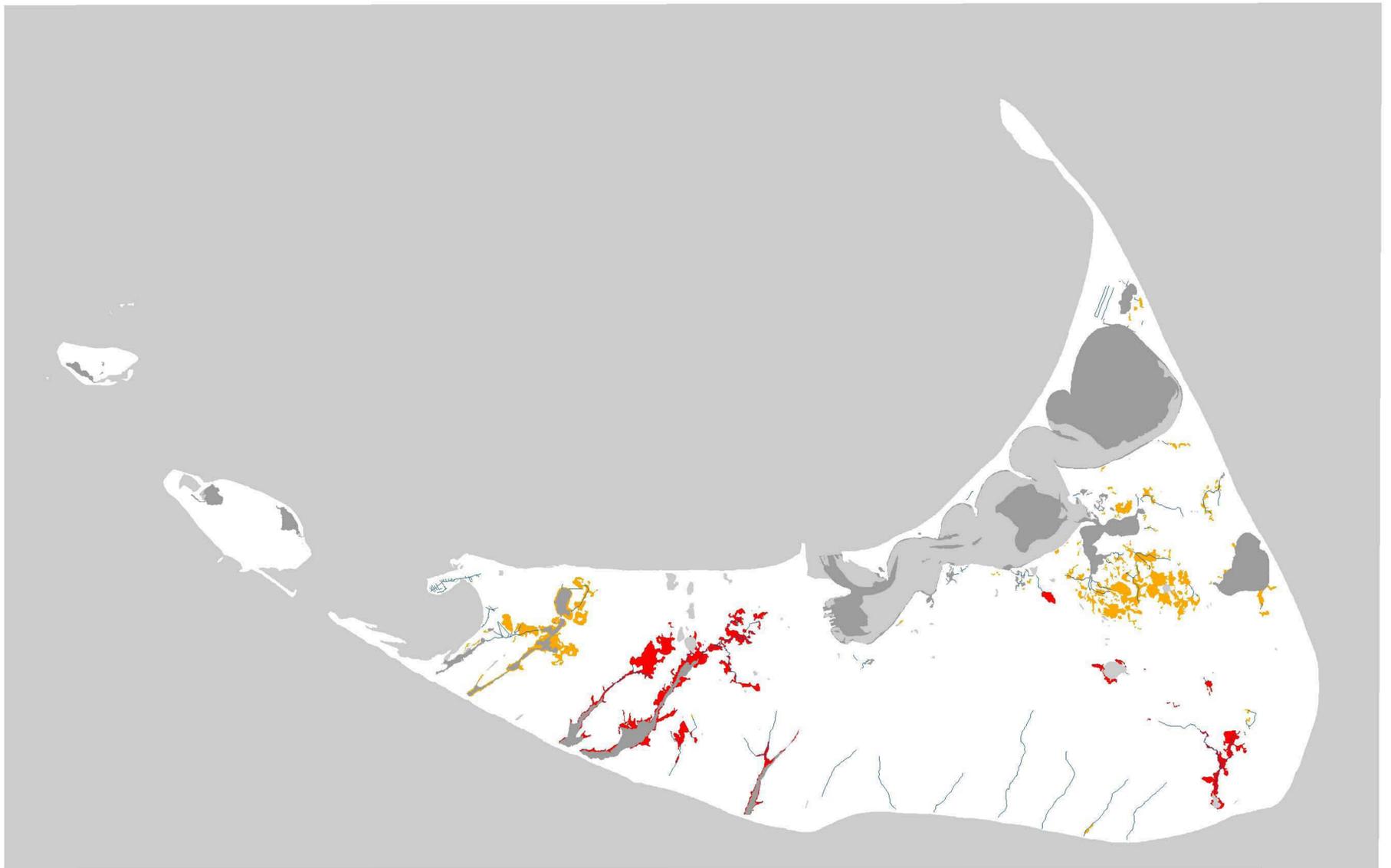
## LEGEND

### Streamflow Maintenance

-  High Potential
-  Moderate Potential

### Other Features

-  Streams
-  Other Wetlands
-  Open Water



1:45,000

0 0.45 0.9 1.8 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# POTENTIAL WETLANDS OF SIGNIFICANCE FOR NUTRIENT TRANSFORMATION NANTUCKET

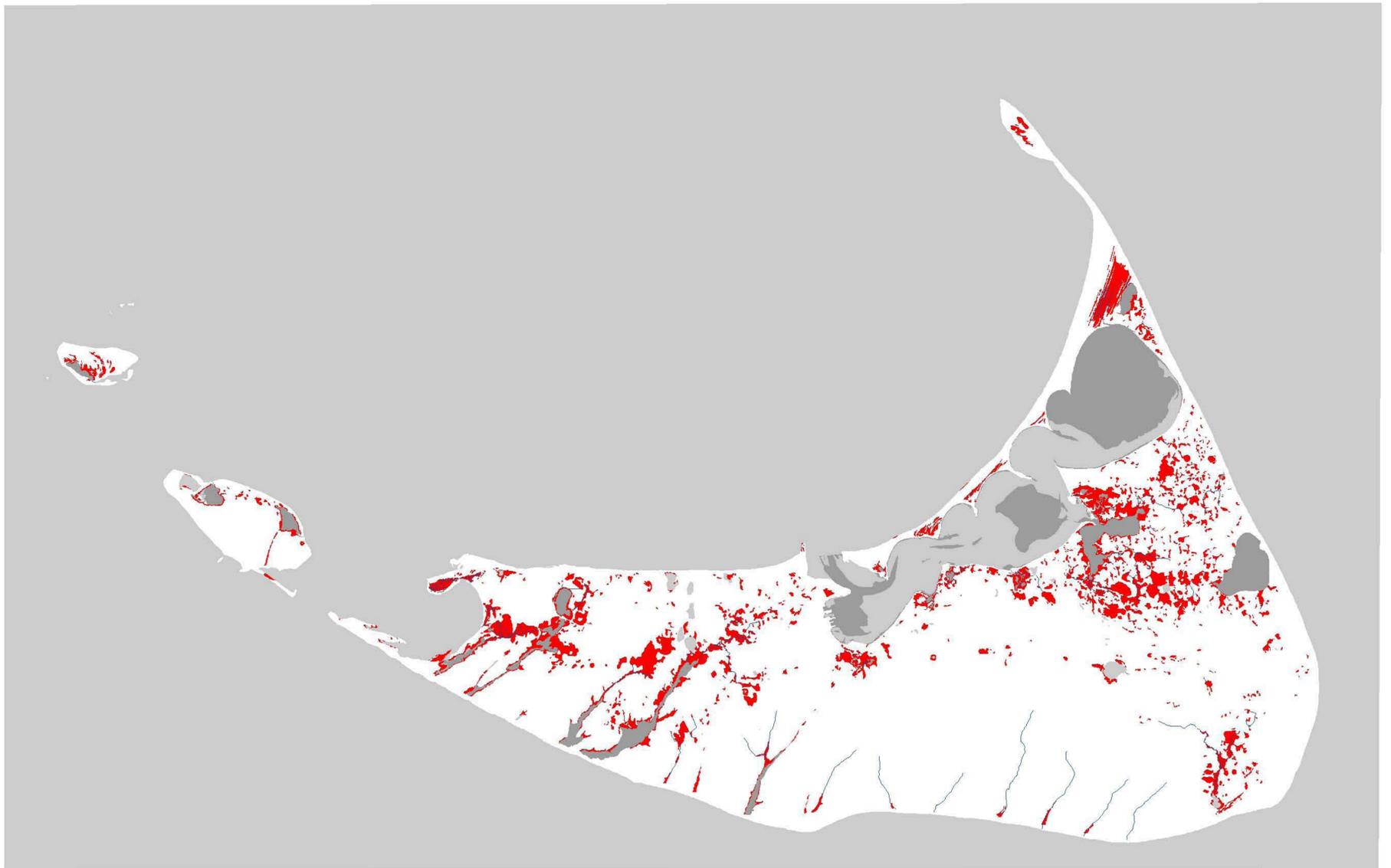
## LEGEND

### Nutrient Transformation

-  High Potential
-  Moderate Potential

### Other Features

-  Streams
-  Other Wetlands
-  Open Water



1:45,000

0 0.45 0.9 1.8 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# POTENTIAL WETLANDS OF SIGNIFICANCE FOR SEDIMENT AND OTHER PARTICULATE RETENTION NANTUCKET

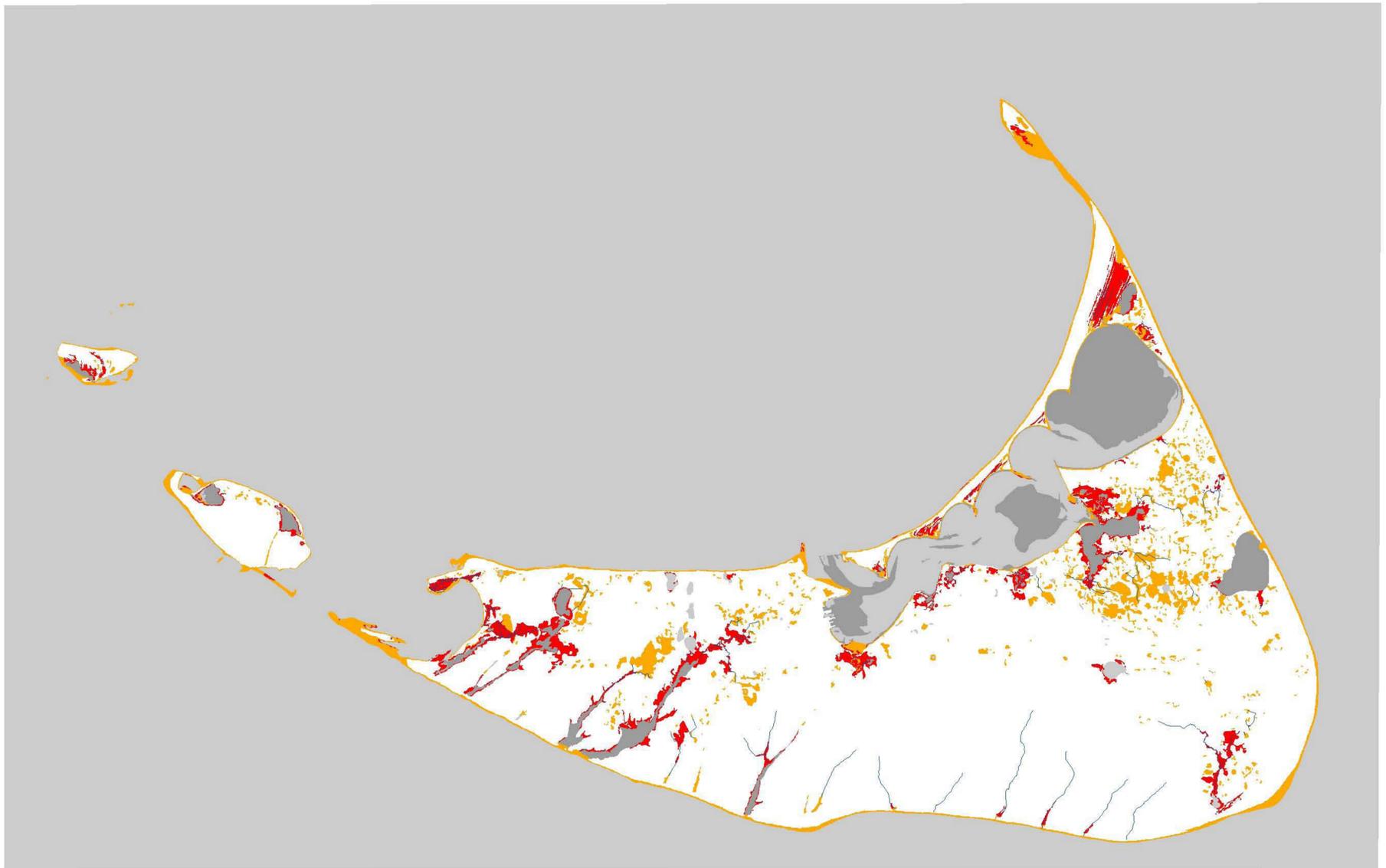
## LEGEND

### Sediment and Other Particulate Retention

-  High Potential
-  Moderate Potential

### Other Features

-  Streams
-  Other Wetlands
-  Open Water



1:45,000

0 0.45 0.9 1.8 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# POTENTIAL WETLANDS OF SIGNIFICANCE FOR SHORELINE STABILIZATION NANTUCKET

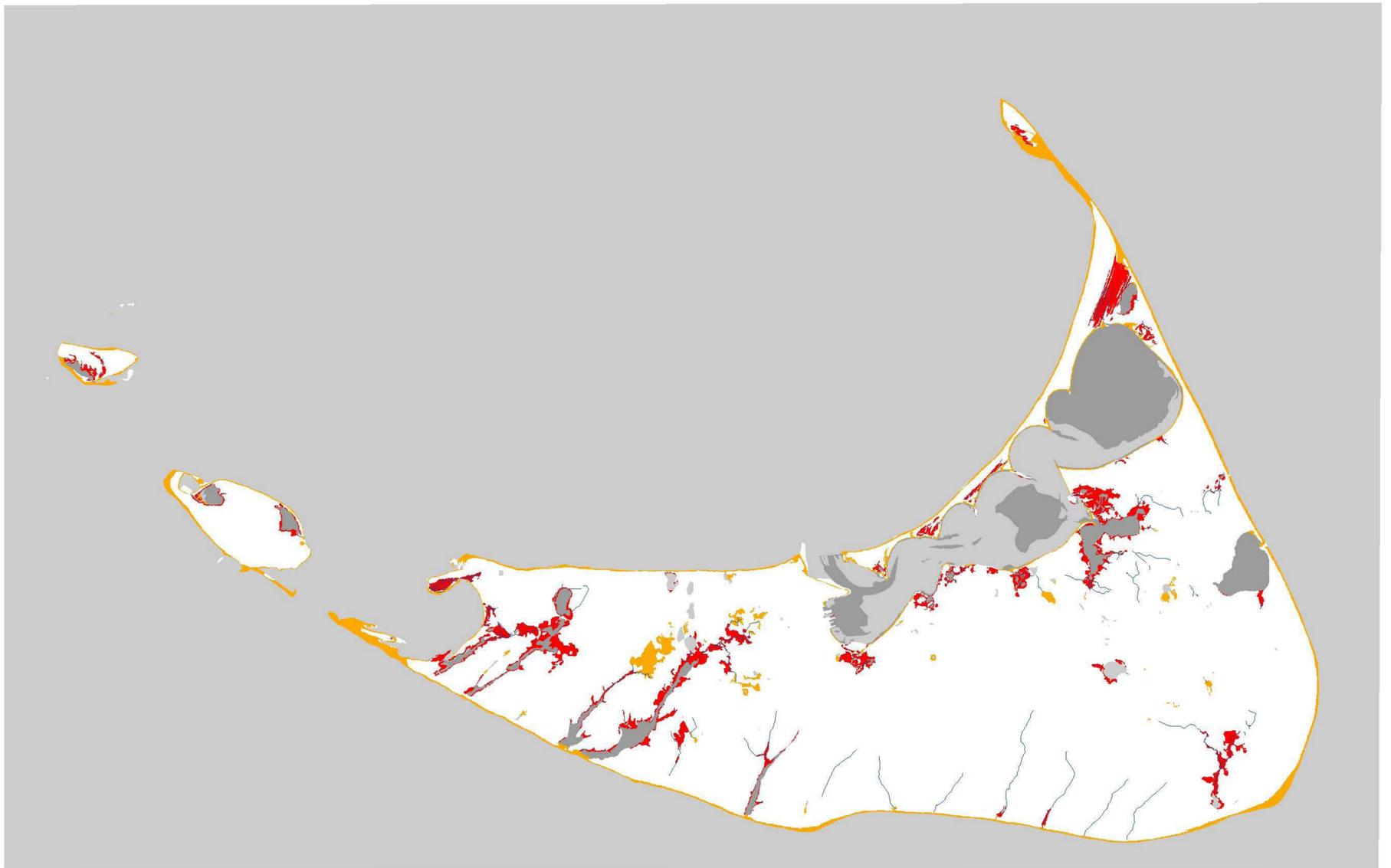
## LEGEND

### Shoreline Stabilization

-  High Potential
-  Moderate Potential

### Other Features

-  Streams
-  Other Wetlands
-  Open Water



1:45,000

0 0.45 0.9 1.8 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# POTENTIAL WETLANDS OF SIGNIFICANCE FOR FISH AND SHELLFISH HABITAT NANTUCKET

## LEGEND

### Fish and Shellfish Habitat

-  High Potential
-  Moderate Potential
-  Stream Shading

\*Note: Marine and estuarine submerged aquatic beds are also important fish and shellfish habitat but since they are classified as deepwater habitats, they are not highlighted for this wetland function.

### Other Features

-  Streams
-  Other Wetlands
-  Open Water



1:45,000

0 0.45 0.9 1.8 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
Datum: NAD27

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# POTENTIAL WETLANDS OF SIGNIFICANCE FOR WATERFOWL AND WATERBIRD HABITAT NANTUCKET

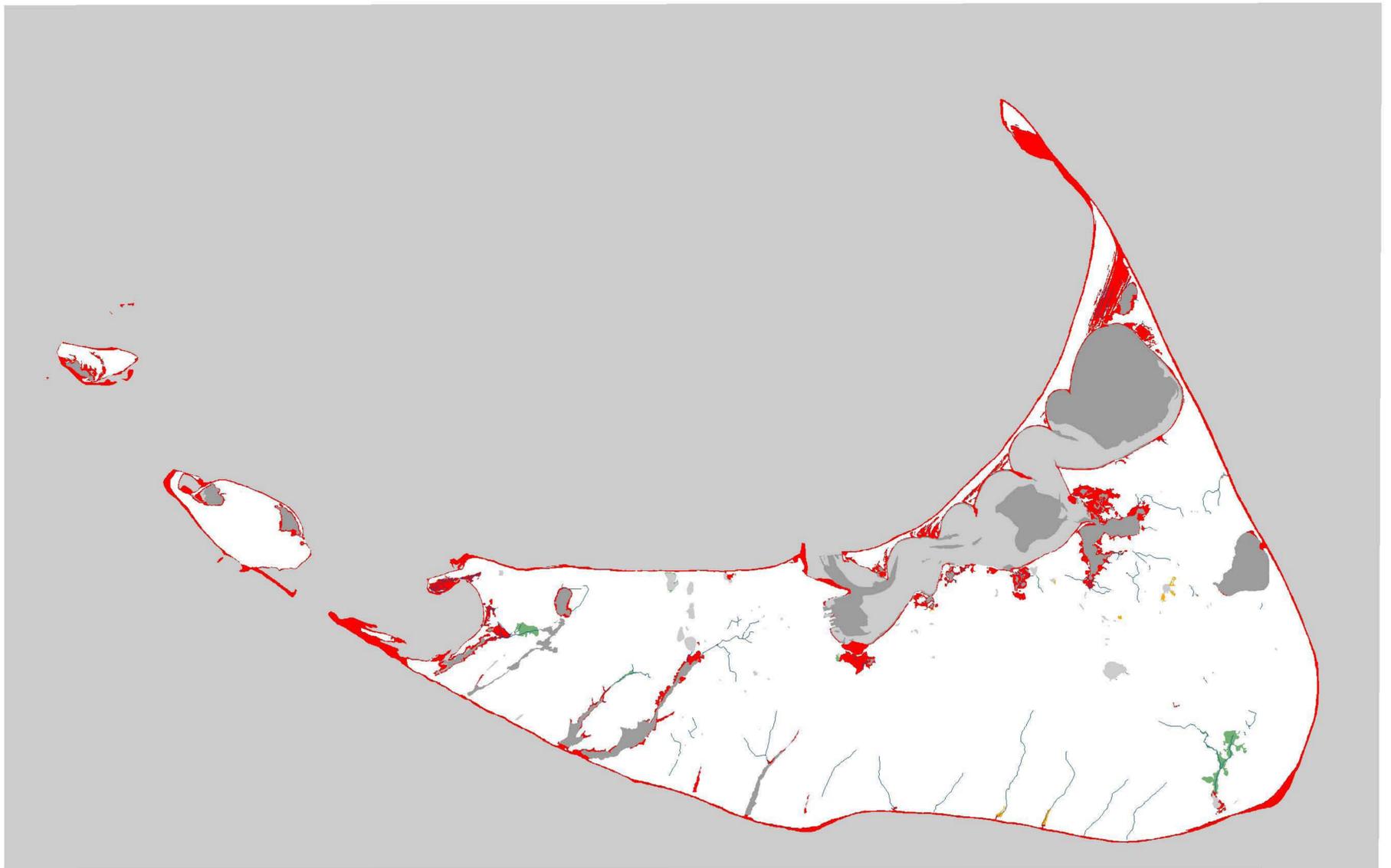
## LEGEND

### Waterfowl and Waterbird Habitat

-  High Potential
-  Moderate Potential
-  Wood Duck

### Other Features

-  Streams
-  Other Wetlands
-  Open Water



1:45,000

0 0.45 0.9 1.8 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
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# POTENTIAL WETLANDS OF SIGNIFICANCE FOR CONSERVATION OF BIODIVERSITY NANTUCKET

## LEGEND

### Conservation of Biodiversity

-  Tidal Fresh Marsh
-  Tidal Fresh Shrub Swamp
-  Tidal Forested Wetland
-  Oligohaline Marsh
-  Low Salt Marsh
-  Atlantic White Cedar Swamp
-  Shrub Bog
-  Semipermanently Flooded Wetland
-  Submerged Aquatic Vegetation

\*Note: The highlighted wetlands represent regionally uncommon types; recognize that many other wetlands are significant for local biodiversity including all wetlands listed as significant habitat for fish, shellfish, birds, and other wildlife.

### Other Features

-  Streams
-  Other Wetlands
-  Open Water



1:45,000

0 0.5 1 2 Miles

0 1.5 3 6 Kilometers

Projection: UTM  
Units: Meters  
Zone: 18  
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