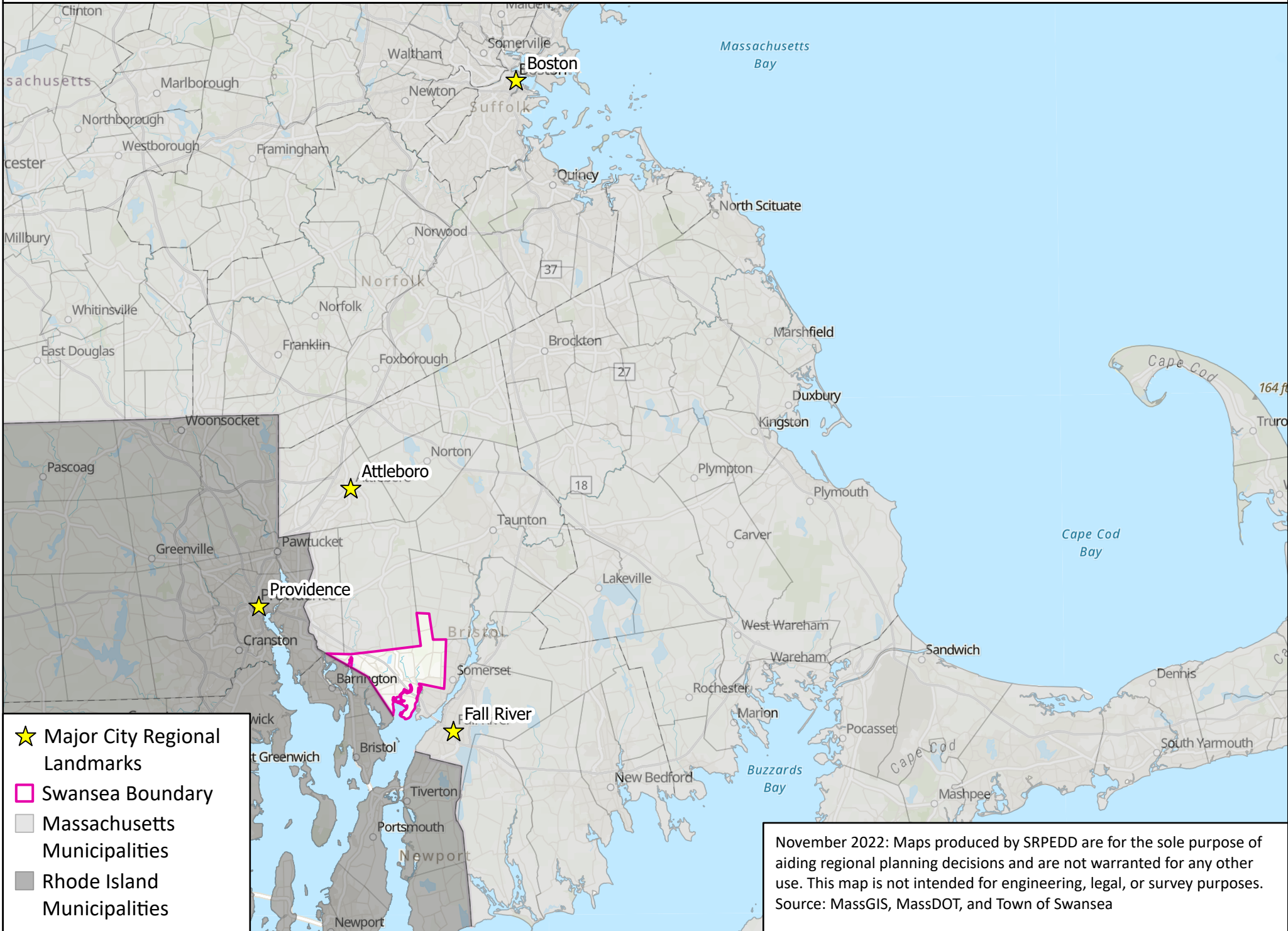


Town of Swansea
Open Space and Recreation Plan
2023 - 2030

Appendix A:

Full Size Maps

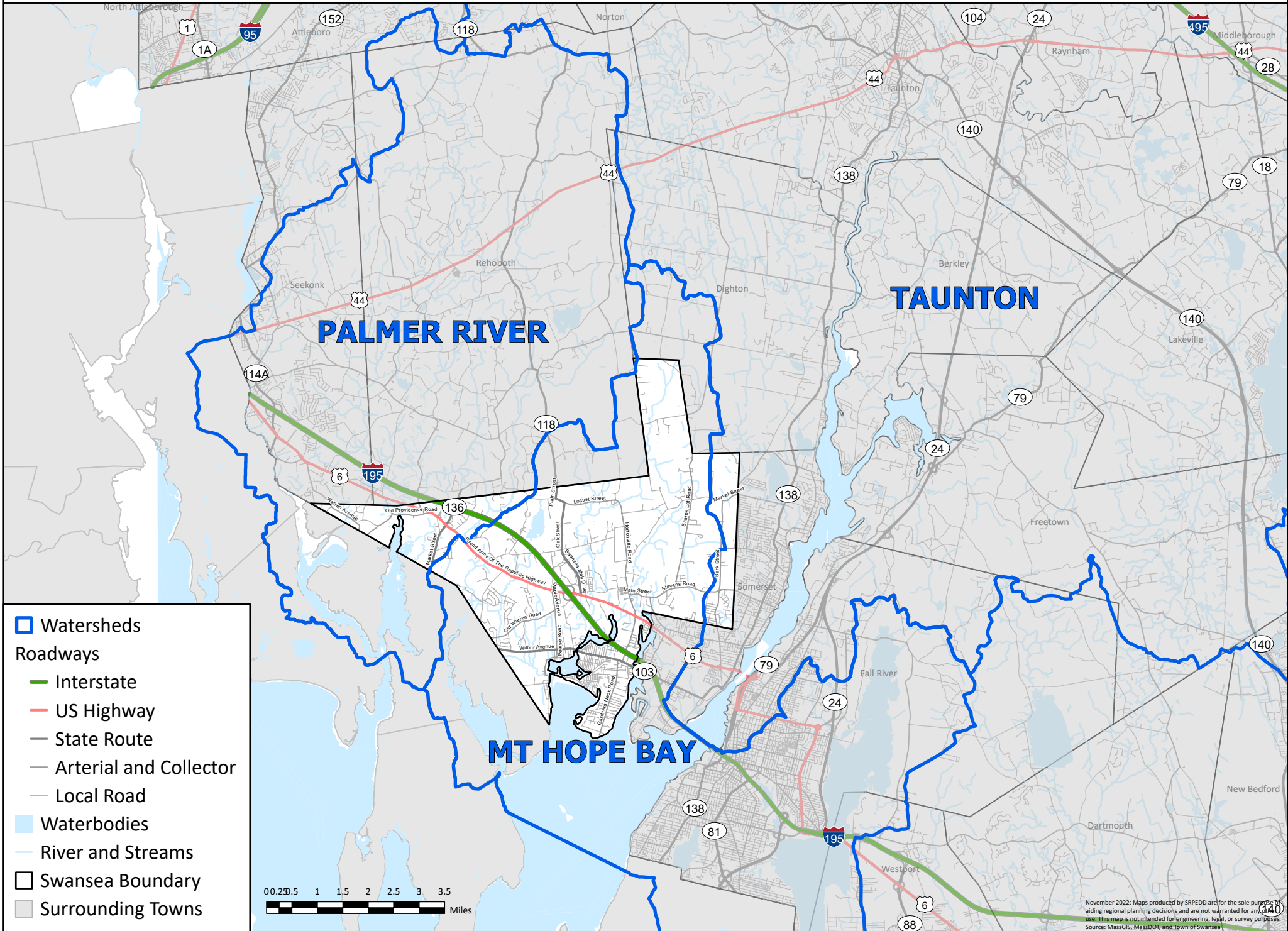
Swansea Open Space Regional Context Map



- ★ Major City Regional Landmarks
- Swansea Boundary
- Massachusetts Municipalities
- Rhode Island Municipalities

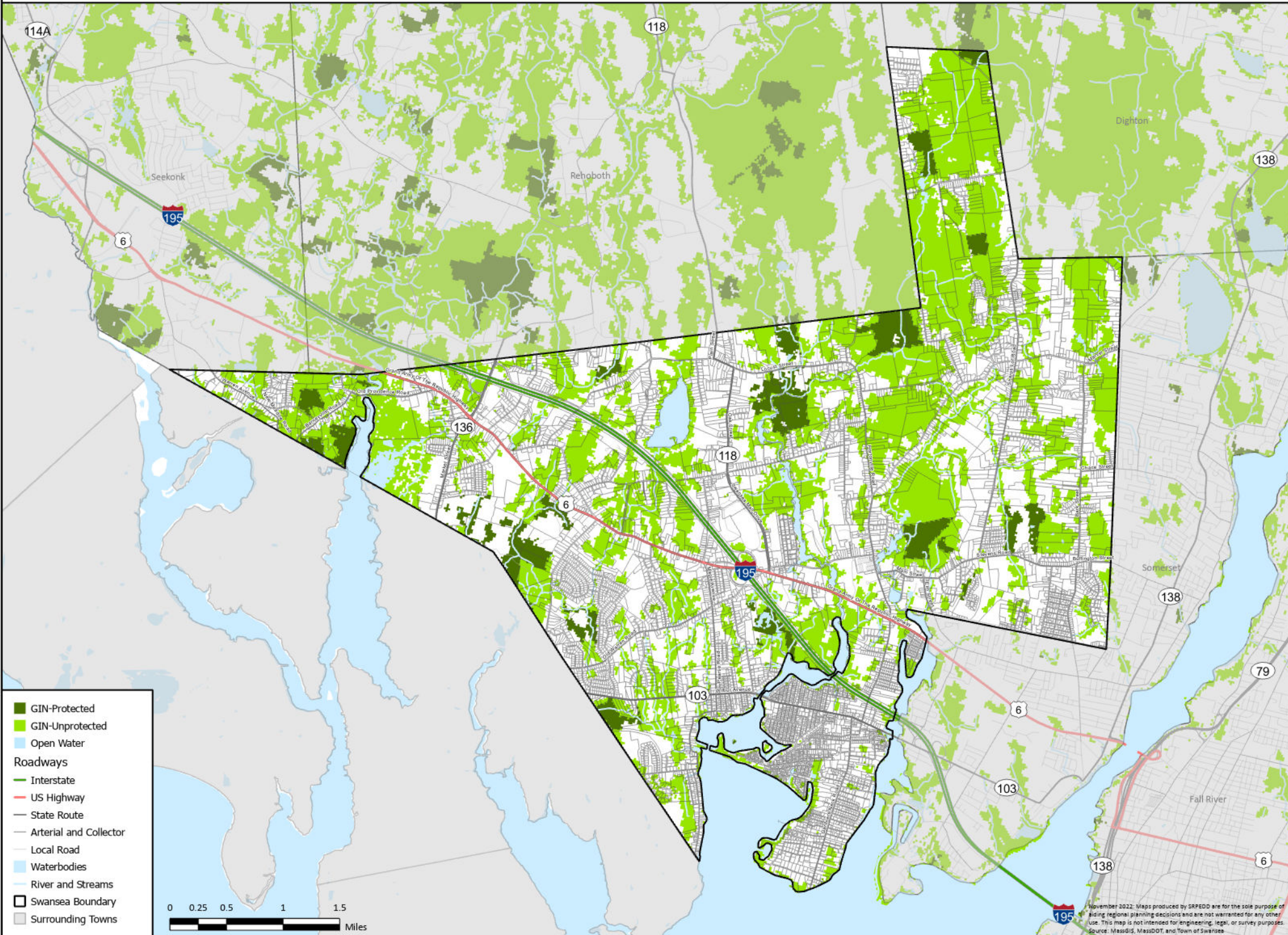
November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea

Swansea Open Space Regional Watersheds



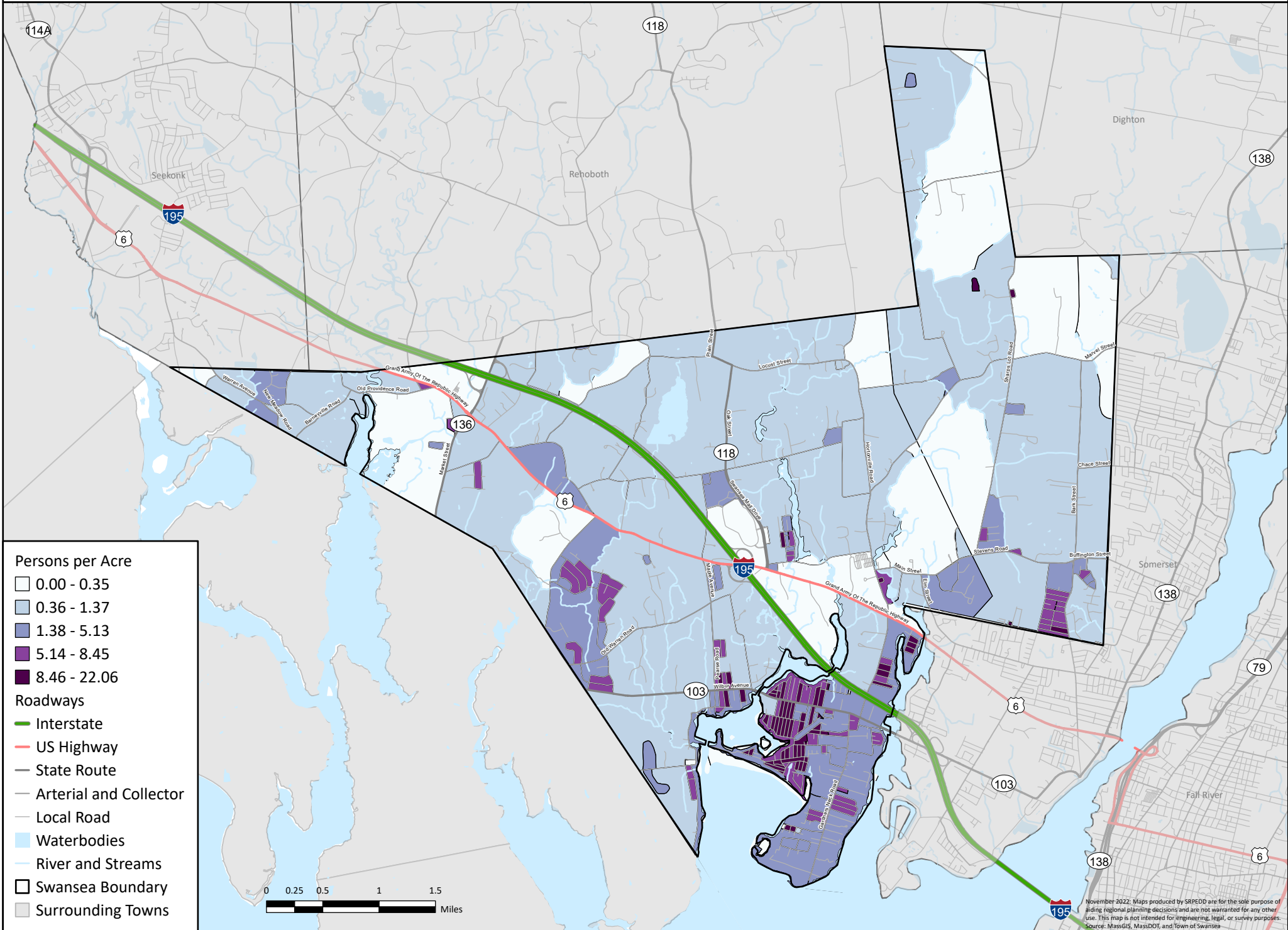
November 2022: Maps produced by SRPED are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea

Swansea Open Space Green Infrastructure Map

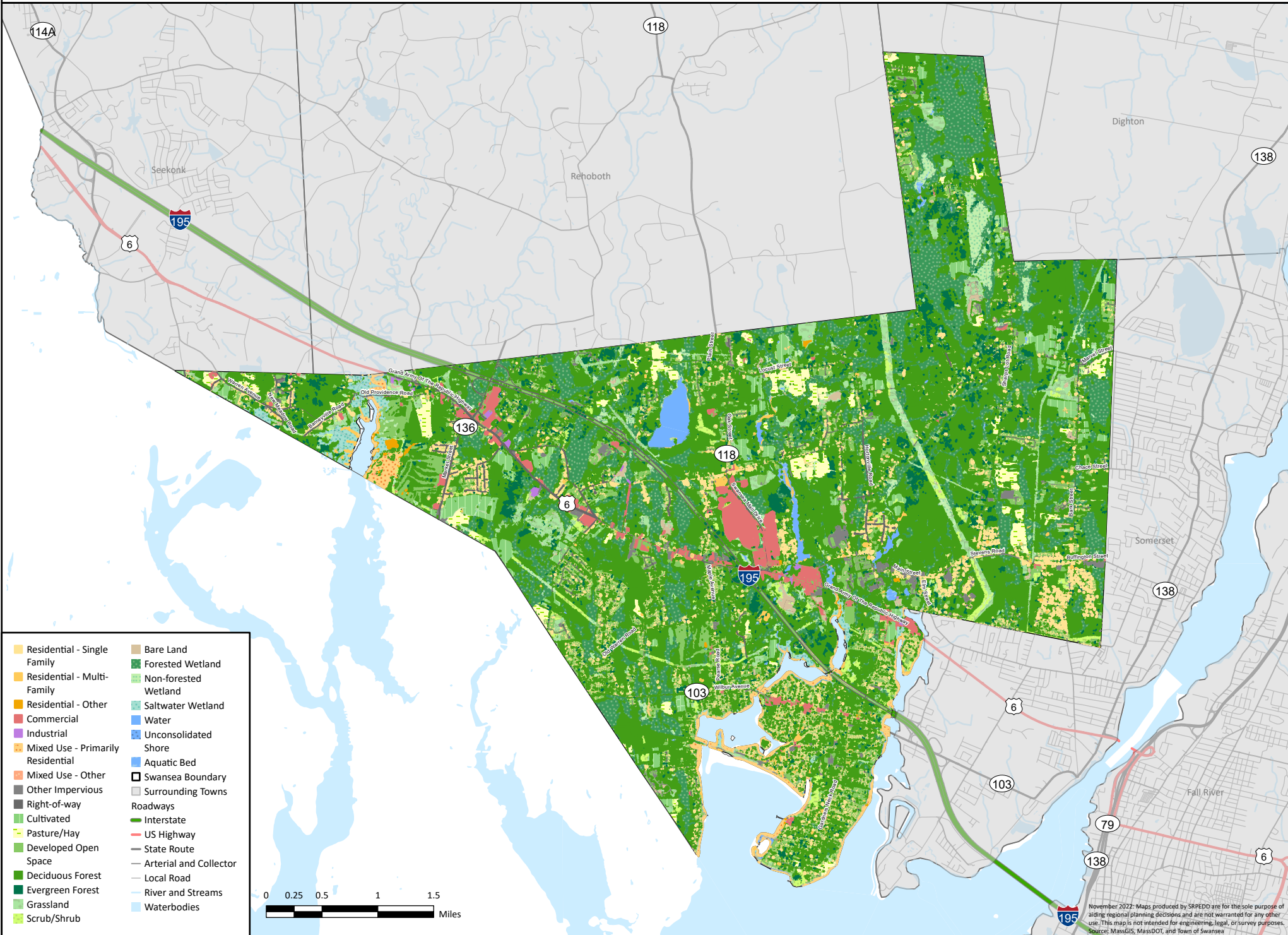


November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea.

Swansea Open Space Block Group



Swansea Open Space 2016 Land Use Cover Map

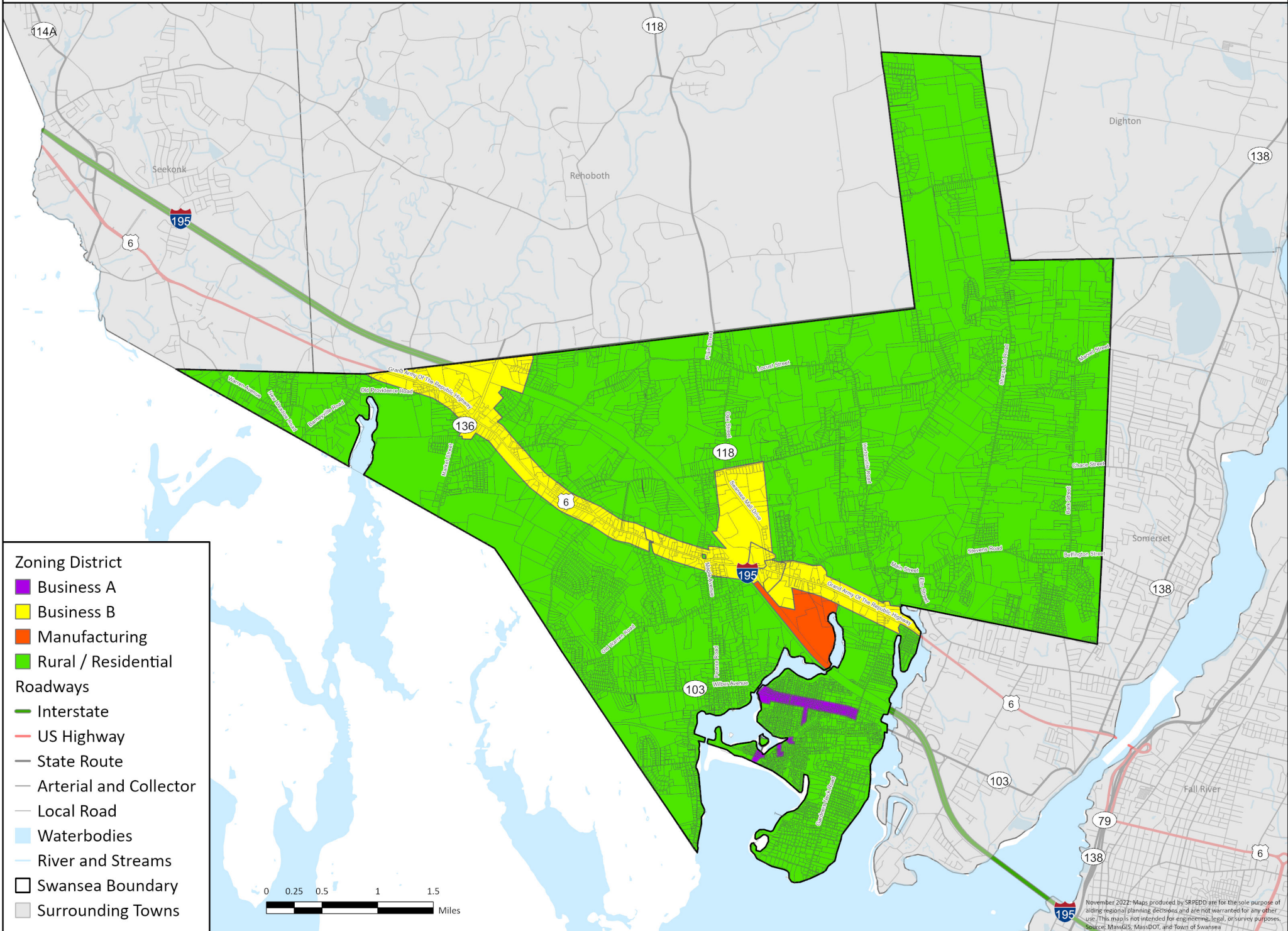


- | | |
|-----------------------------------|------------------------|
| Residential - Single Family | Bare Land |
| Residential - Multi-Family | Forested Wetland |
| Residential - Other | Non-forested Wetland |
| Commercial | Saltwater Wetland |
| Industrial | Water |
| Mixed Use - Primarily Residential | Unconsolidated Shore |
| Mixed Use - Other | Aquatic Bed |
| Other Impervious | Swansea Boundary |
| Right-of-way | Surrounding Towns |
| Cultivated | Roadways |
| Pasture/Hay | Interstate |
| Developed Open Space | US Highway |
| Deciduous Forest | State Route |
| Evergreen Forest | Arterial and Collector |
| Grassland | Local Road |
| Scrub/Shrub | River and Streams |
| | Waterbodies |



November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea

Swansea Open Space Base Zoning Map



Zoning District

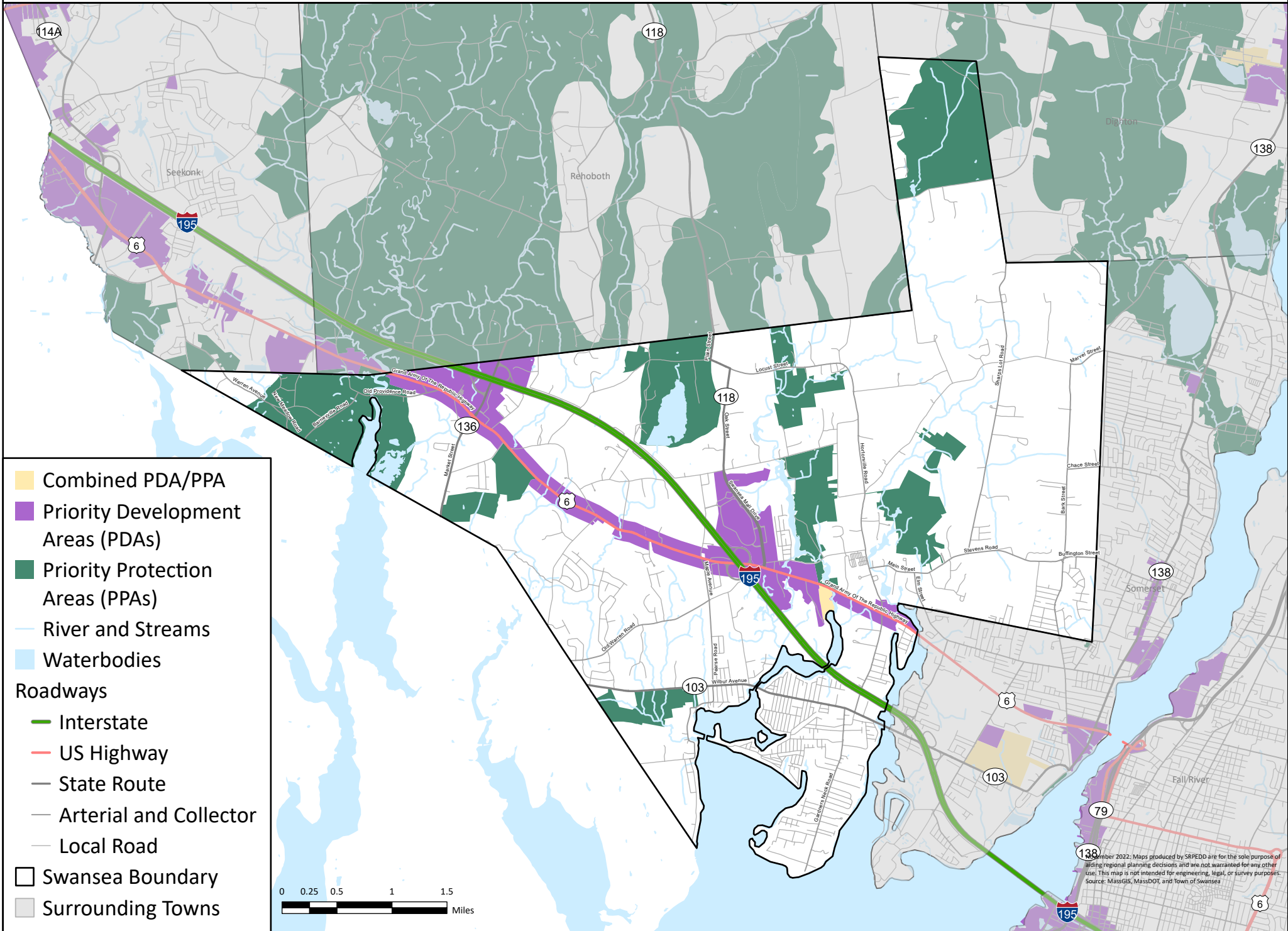
- Business A
- Business B
- Manufacturing
- Rural / Residential

Roadways

- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road
- Waterbodies
- River and Streams
- Swansea Boundary
- Surrounding Towns



Swansea Open Space Priority Development and Priority Protection Areas Map

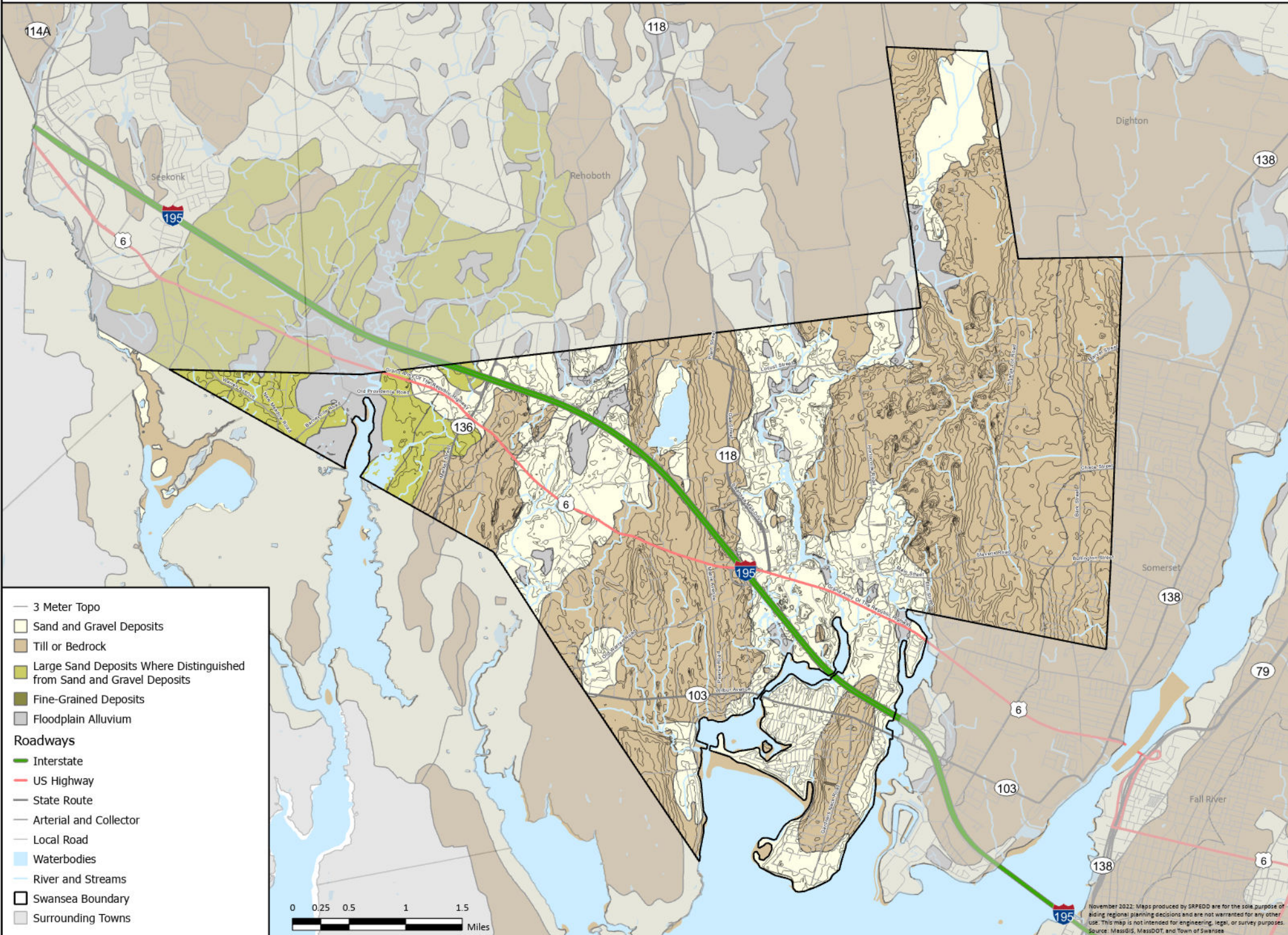


- Combined PDA/PPA
- Priority Development Areas (PDAs)
- Priority Protection Areas (PPAs)
- River and Streams
- Waterbodies
- Roadways
- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road
- Swansea Boundary
- Surrounding Towns



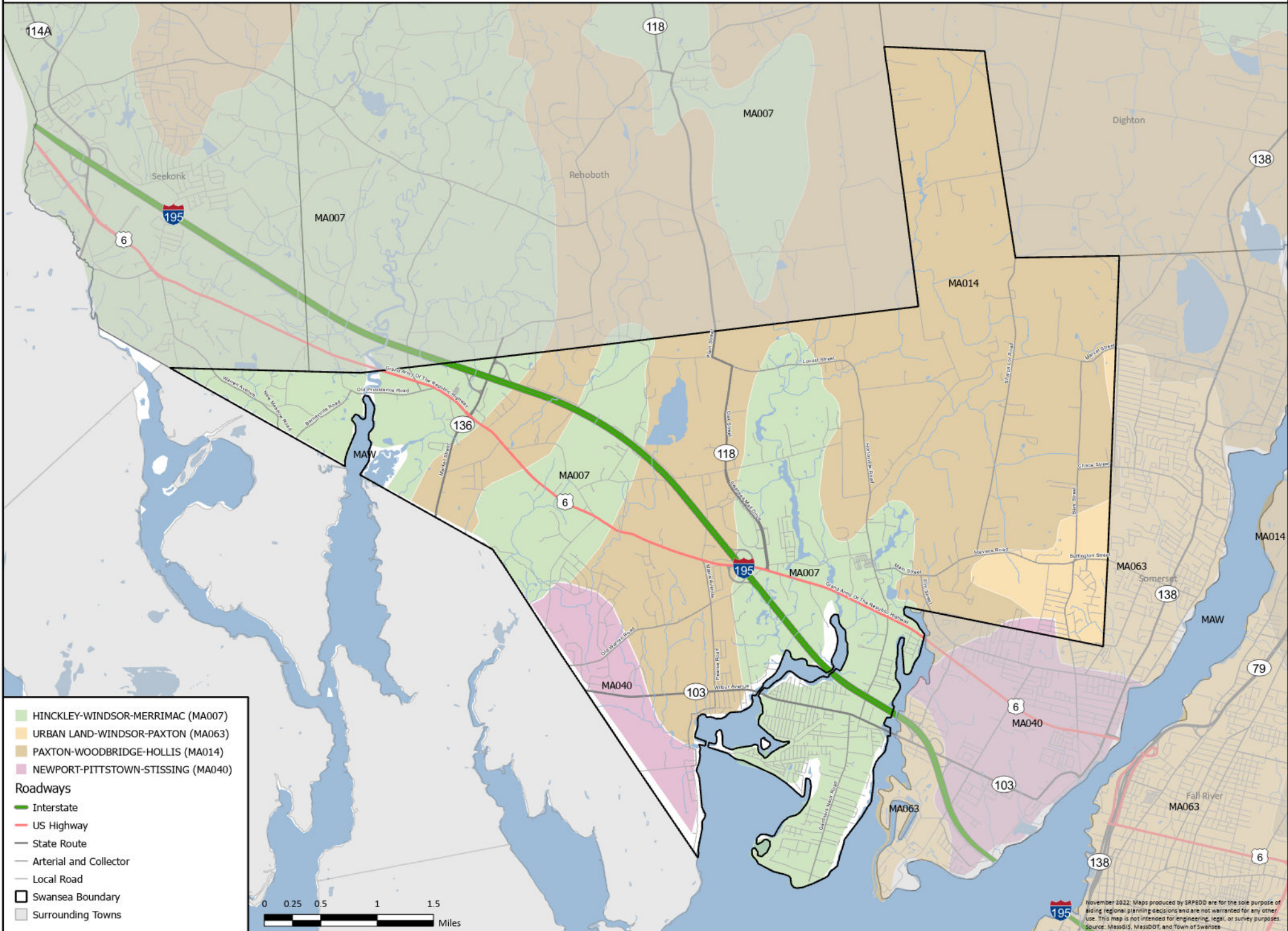
September 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and town of Swansea

Swansea Open Space Surficial Geology Map



November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea.

Swansea Open Space General Soils Map



Legend

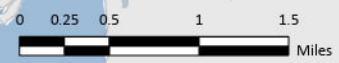
- HINCKLEY-WINDSOR-MERRIMAC (MA007)
- URBAN LAND-WINDSOR-PAXTON (MA063)
- PAXTON-WOODBRIDGE-HOLLIS (MA014)
- NEWPORT-PITTSSTOWN-STISSING (MA040)

Roadways

- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road

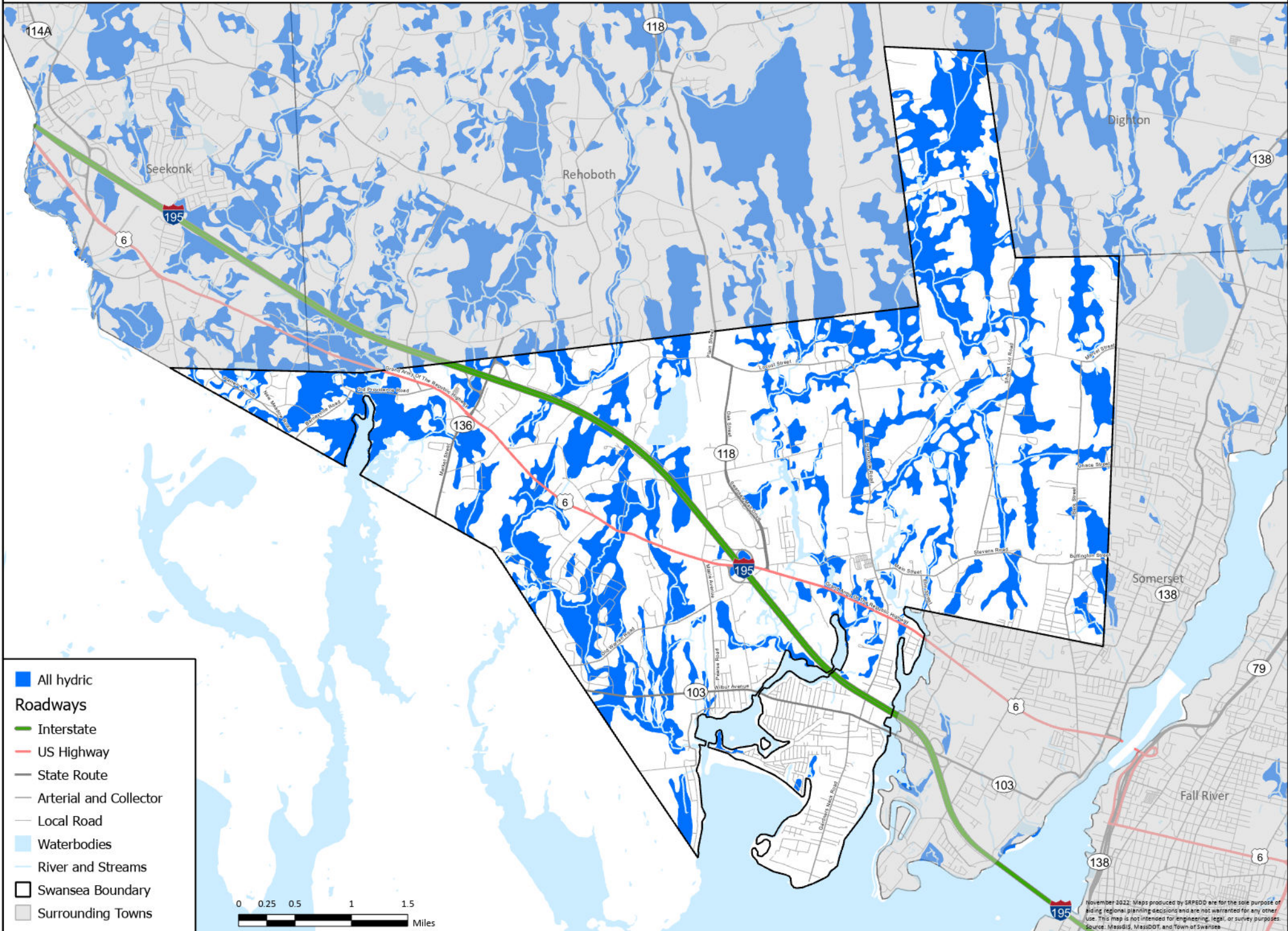
Swansea Boundary

- Swansea Boundary
- Surrounding Towns



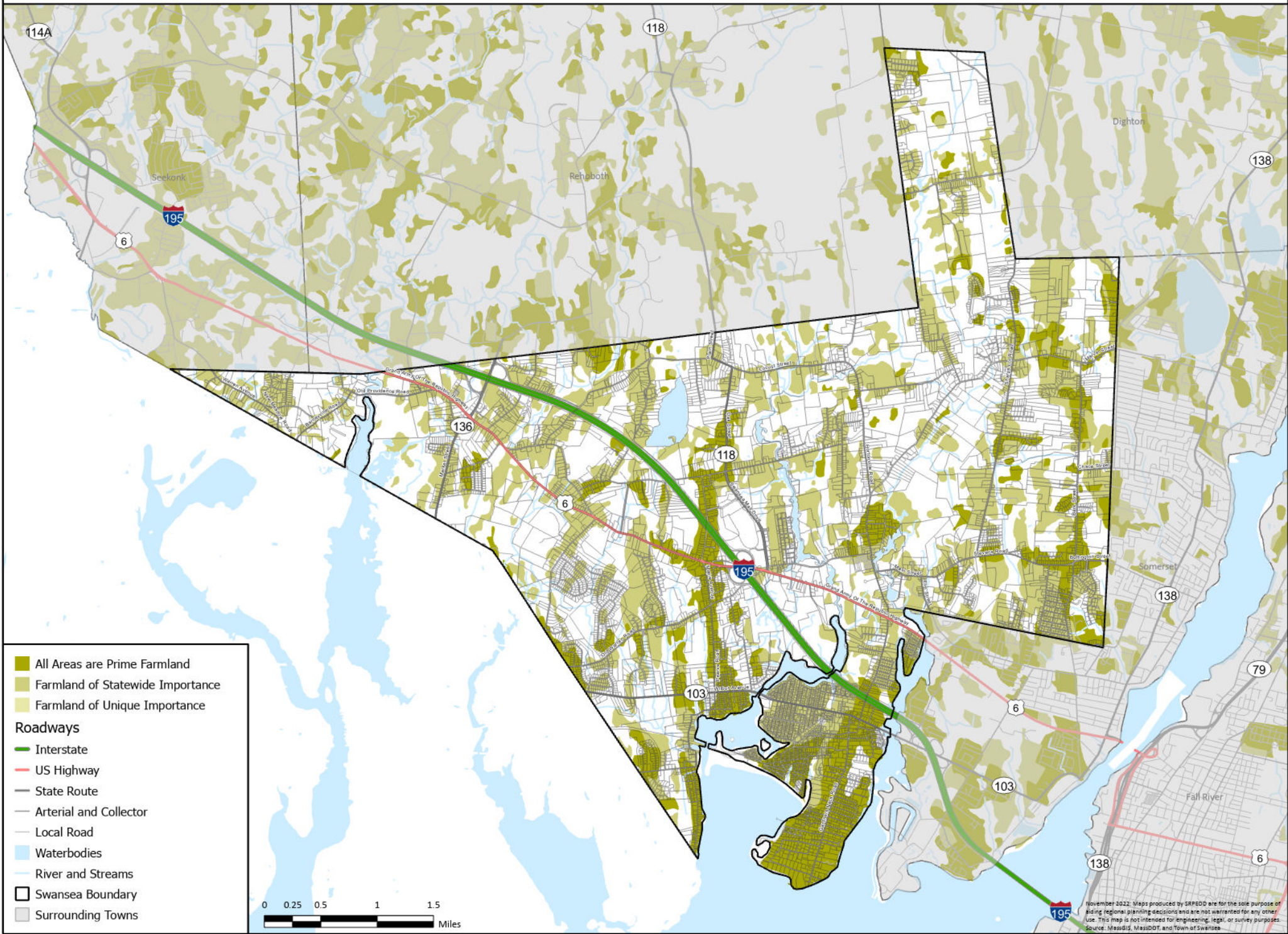
November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea.

Swansea Open Space Hydric Soils Map



November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea.

Swansea Open Space Prime Farm Land Soil Map



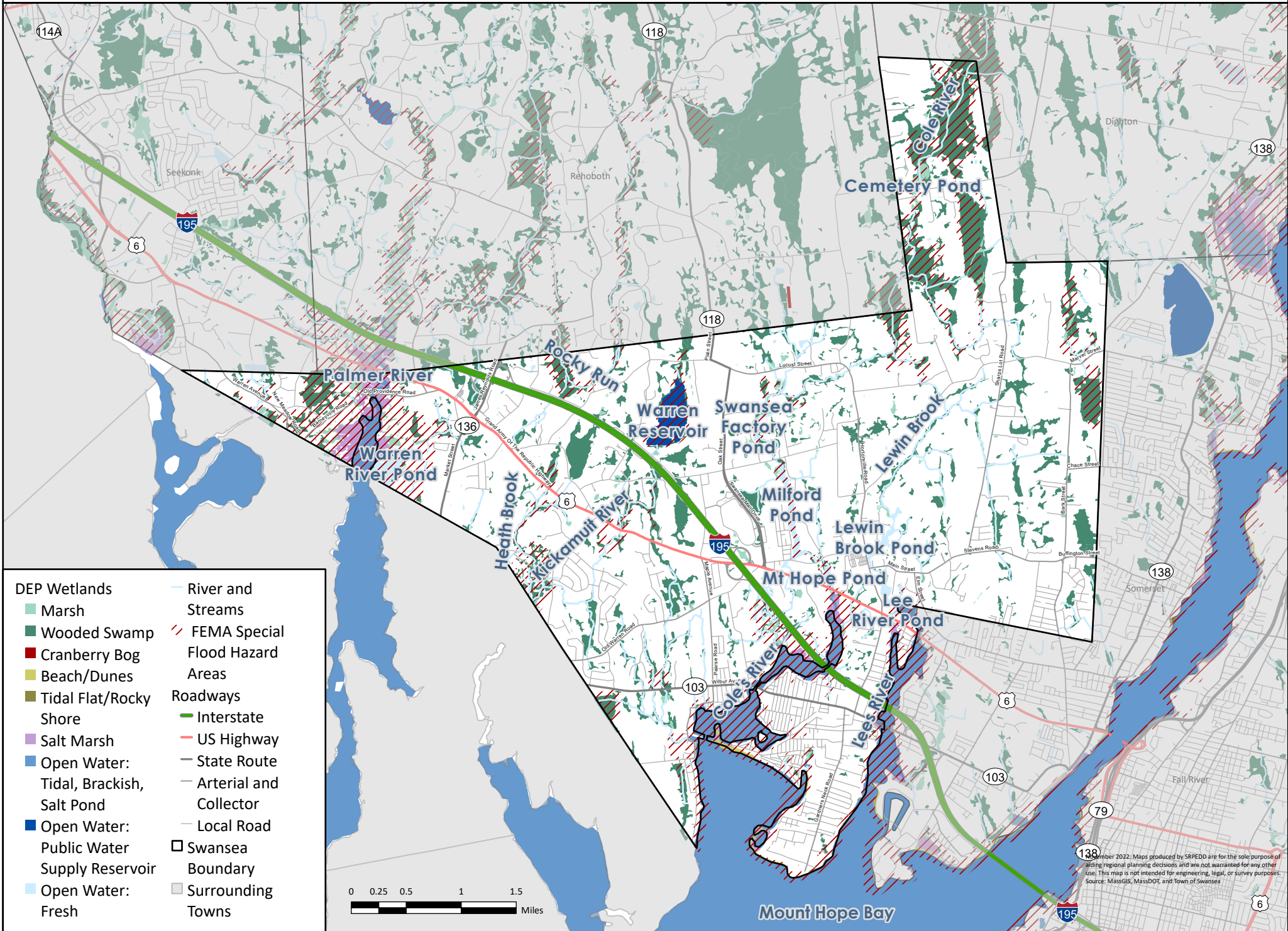
- All Areas are Prime Farmland
- Farmland of Statewide Importance
- Farmland of Unique Importance

- Roadways**
- Interstate
 - US Highway
 - State Route
 - Arterial and Collector
 - Local Road
- Waterbodies
- River and Streams
- Swansea Boundary
- Surrounding Towns

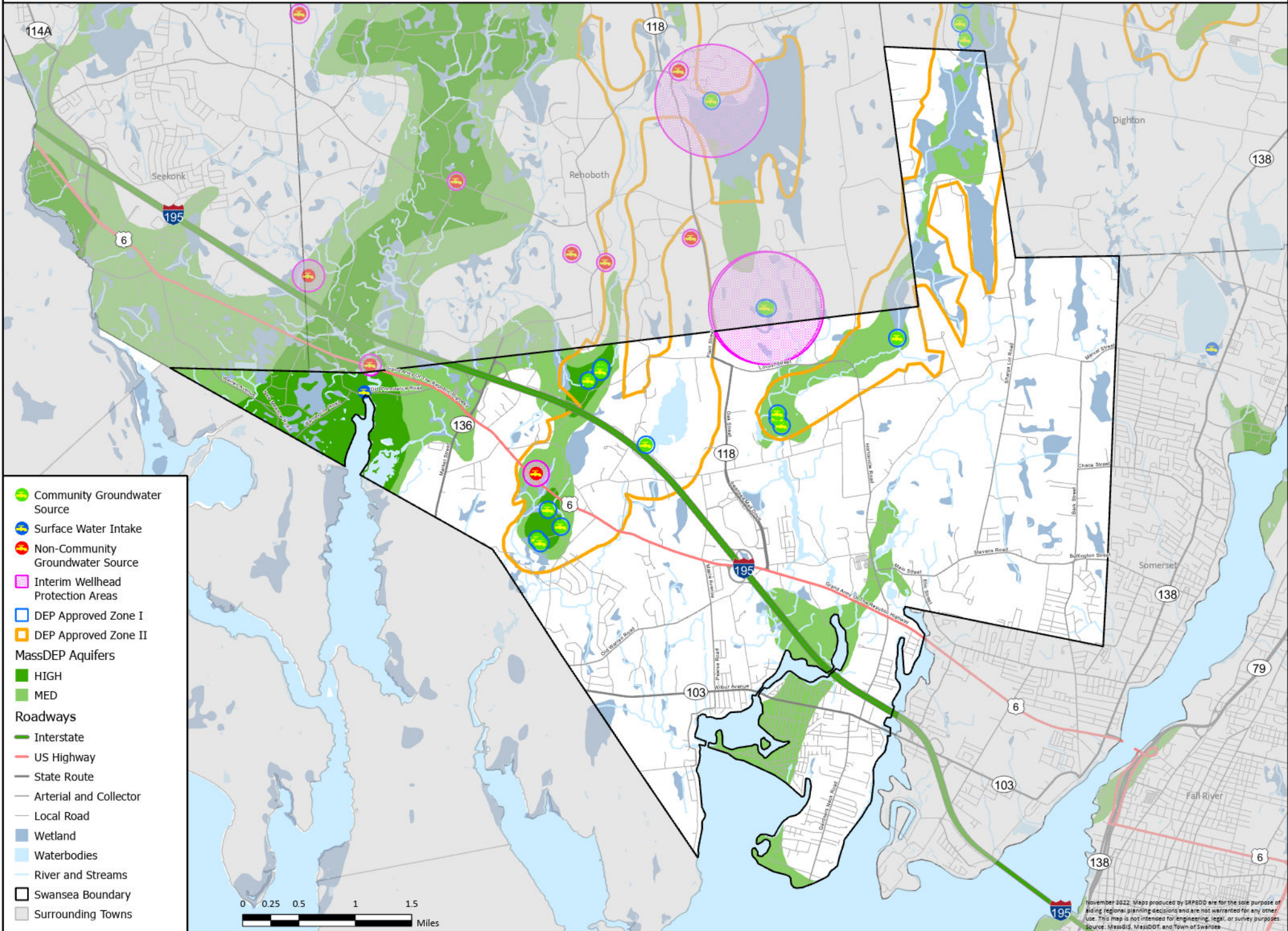


November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea.

Swansea Open Space Surface Water and Core Wetland Resources Map



Swansea Open Space Water Resources Map

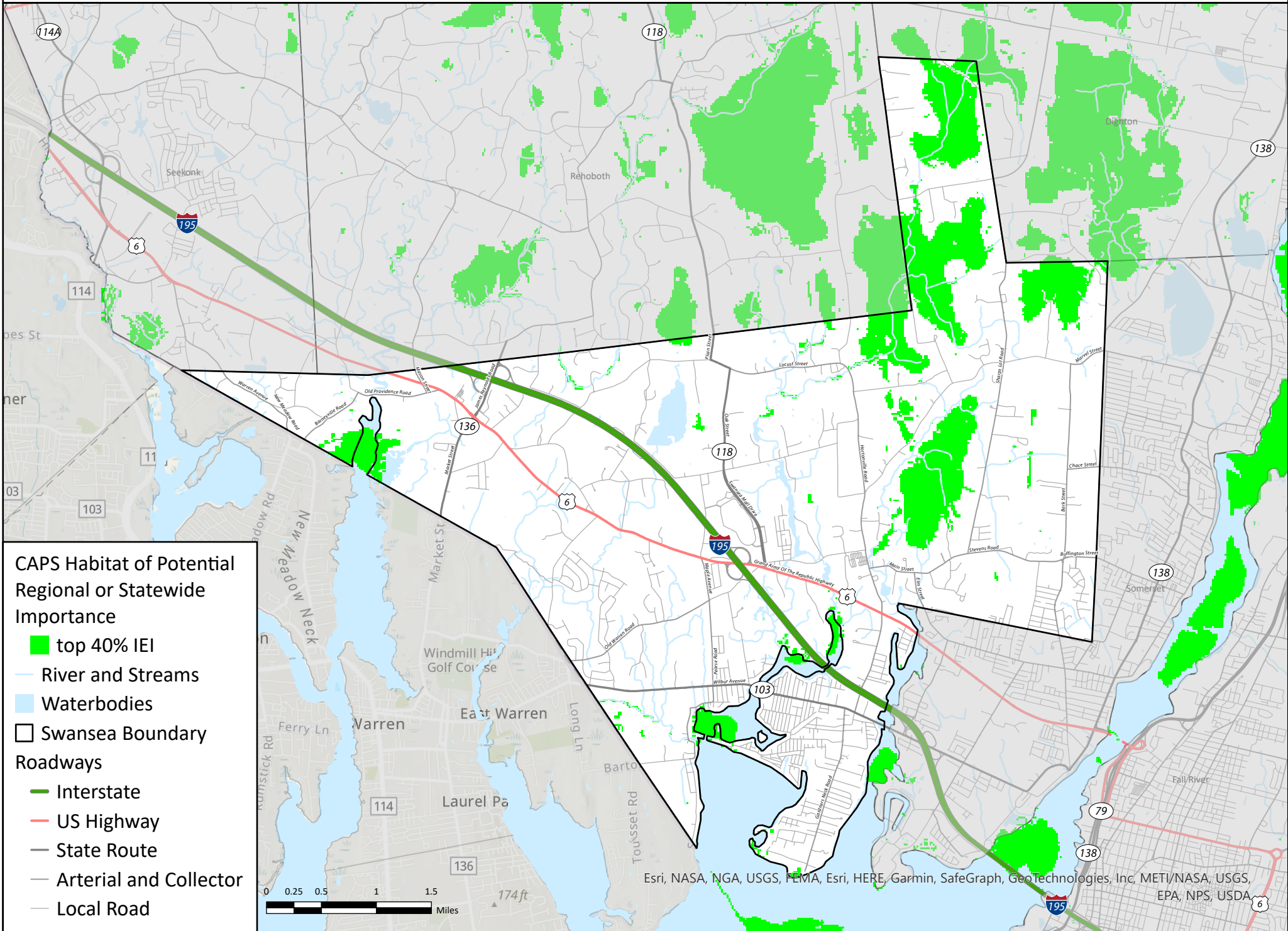


- Community Groundwater Source
- Surface Water Intake
- Non-Community Groundwater Source
- Interim Wellhead Protection Areas
- DEP Approved Zone I
- DEP Approved Zone II
- MassDEP Aquifers**
- HIGH
- MED
- Roadways**
- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road
- Wetland
- Waterbodies
- River and Streams
- Swansea Boundary
- Surrounding Towns



November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea.

Swansea Open Space Conservation Assessment and Prioritization System (CAPS) Map



CAPS Habitat of Potential Regional or Statewide Importance

■ top 40% IEI

— River and Streams

■ Waterbodies

Swansea Boundary

Roadways

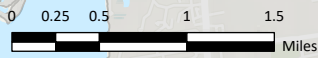
— Interstate

— US Highway

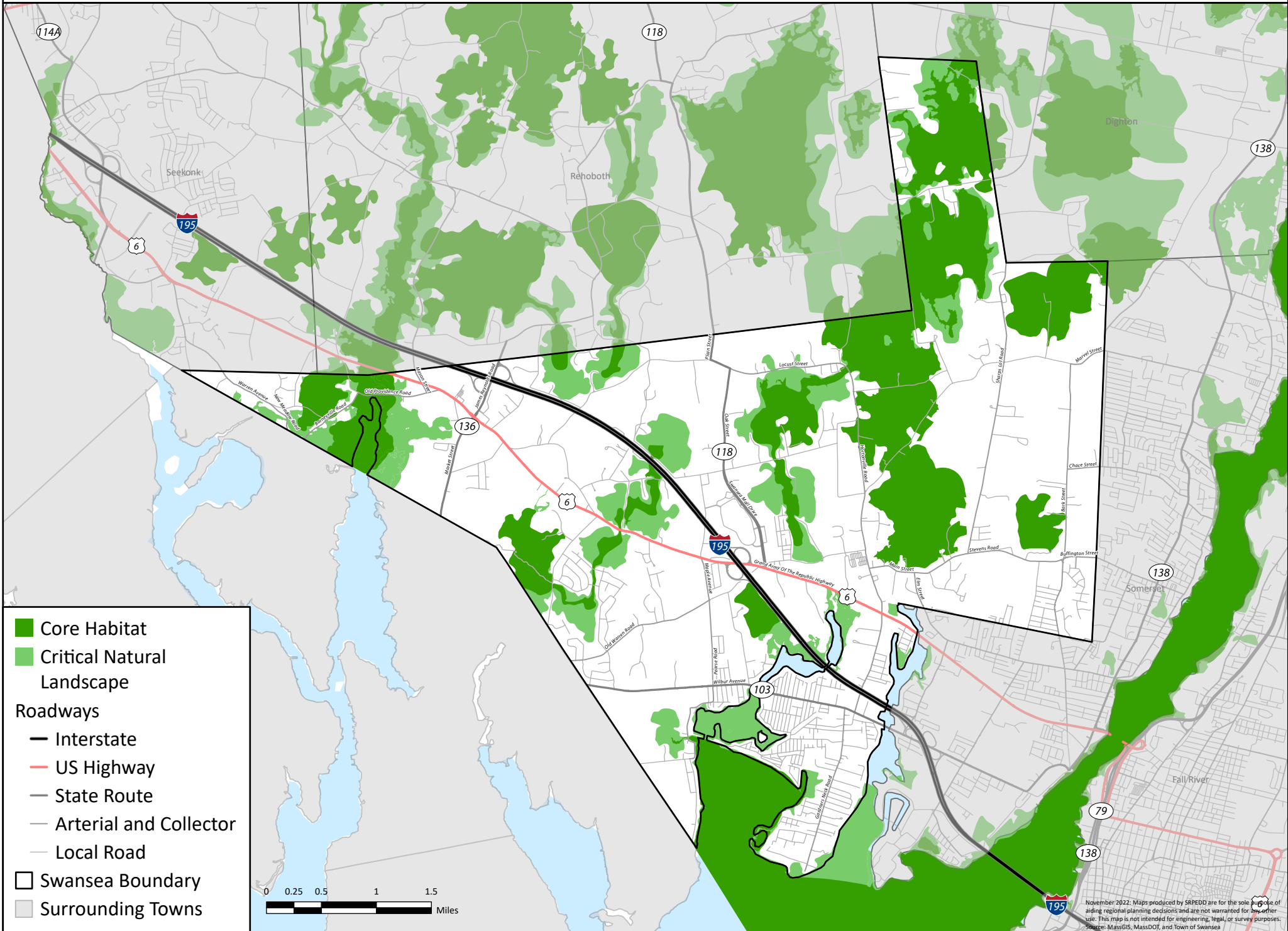
— State Route

— Arterial and Collector

— Local Road



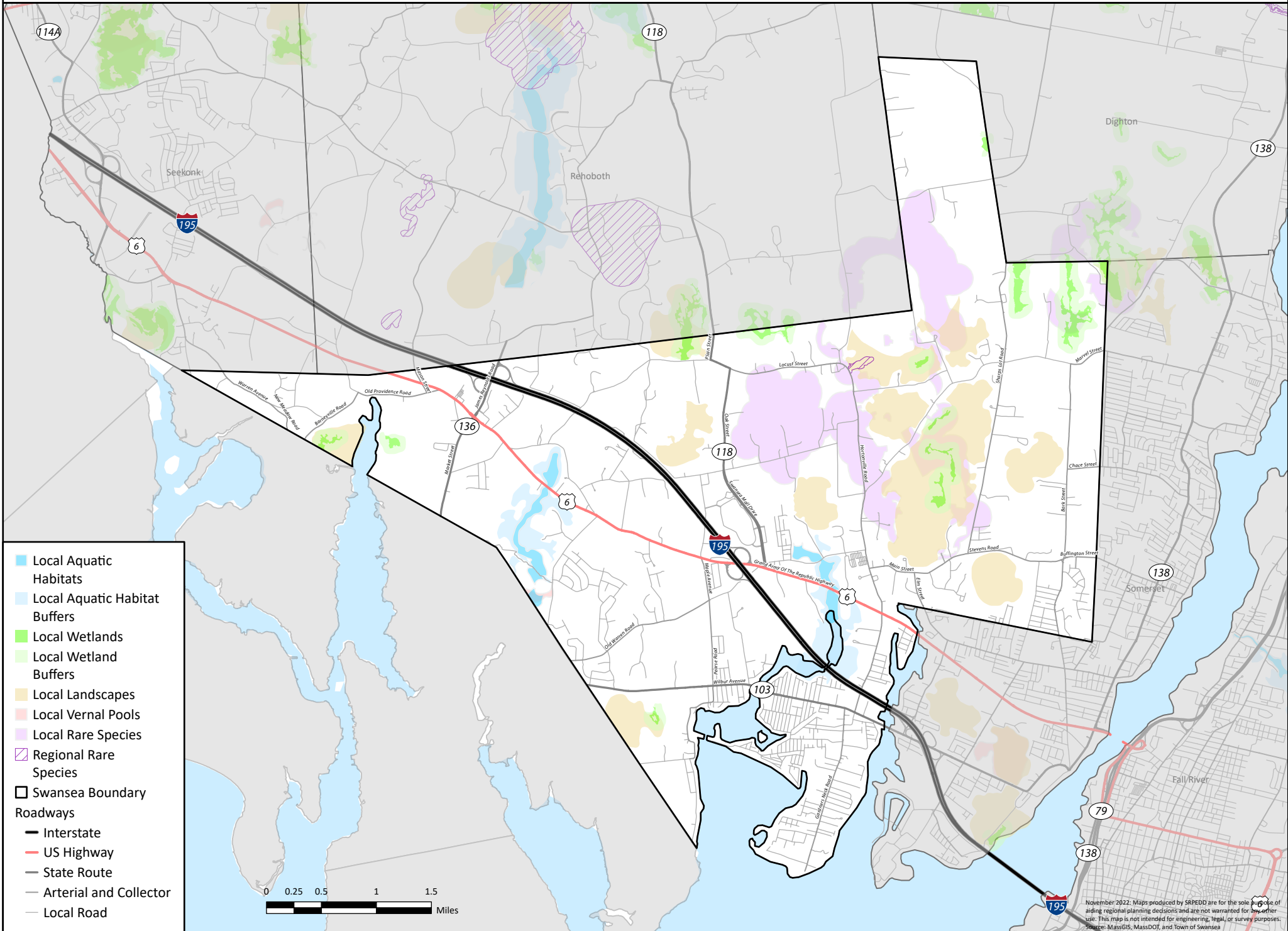
Swansea Open Space BioMap Map



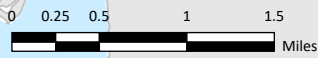
- Core Habitat
- Critical Natural Landscape
- Roadways
 - Interstate
 - US Highway
 - State Route
 - Arterial and Collector
 - Local Road
- Swansea Boundary
- Surrounding Towns



Swansea Open Space BioMap Map

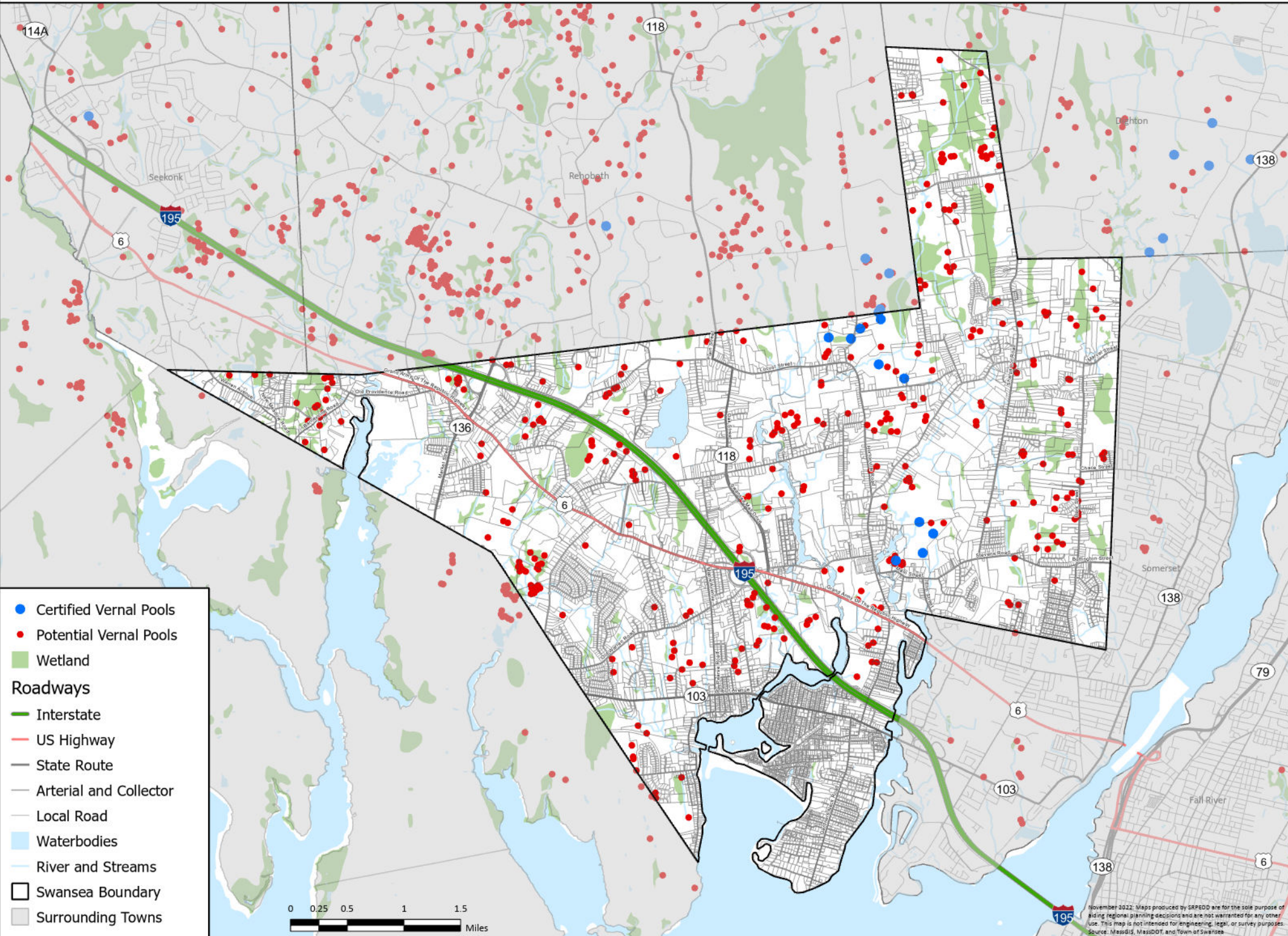


- Local Aquatic Habitats
- Local Aquatic Habitat Buffers
- Local Wetlands
- Local Wetland Buffers
- Local Landscapes
- Local Vernal Pools
- Local Rare Species
- Regional Rare Species
- Swansea Boundary
- Roadways**
- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road

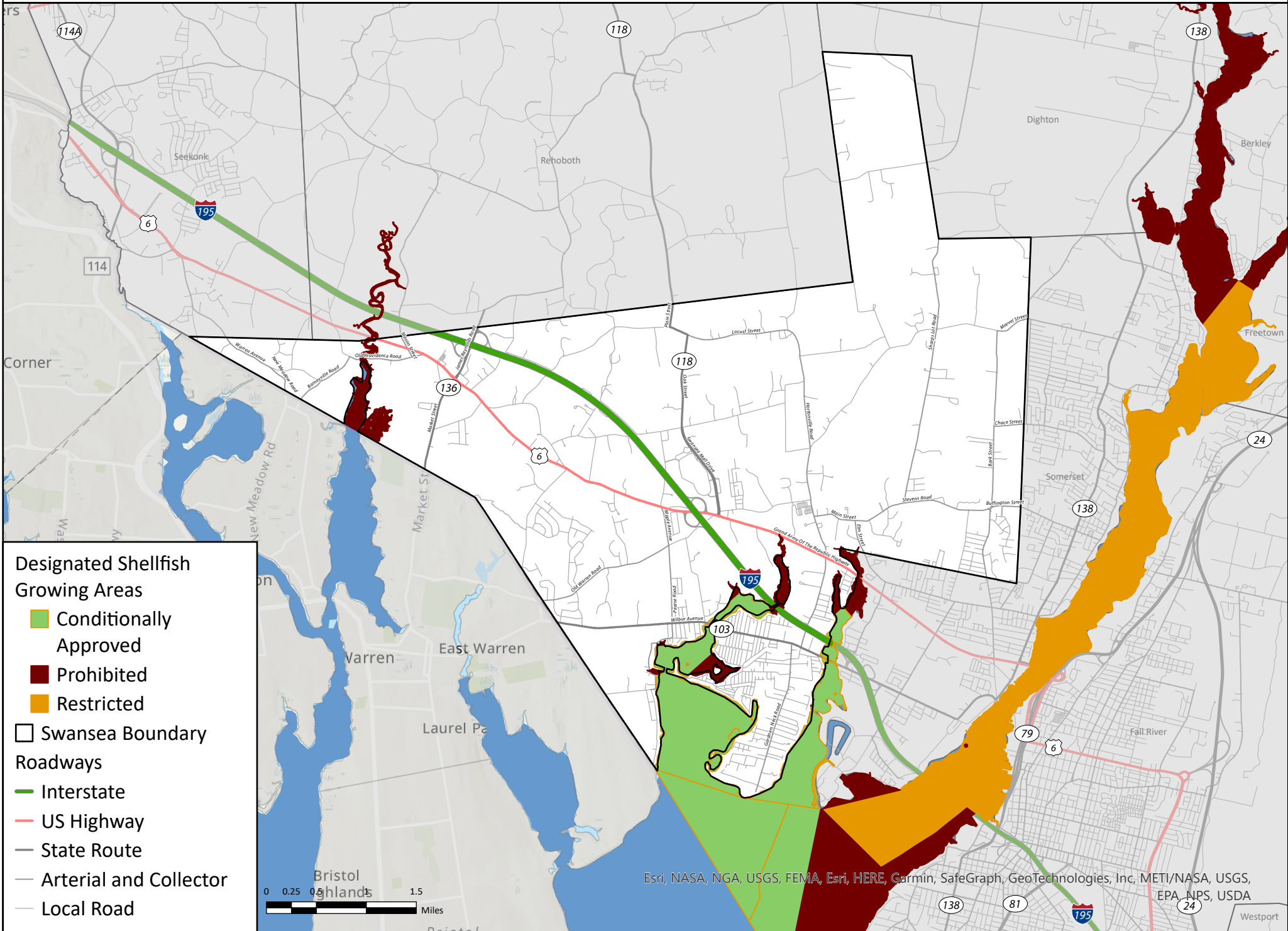


November 2022. Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea

Swansea Open Space Certified and Potential Vernal Pools Map



Swansea Open Space Designated Shellfish Growing Areas



Designated Shellfish Growing Areas

- Conditionally Approved
- Prohibited
- Restricted

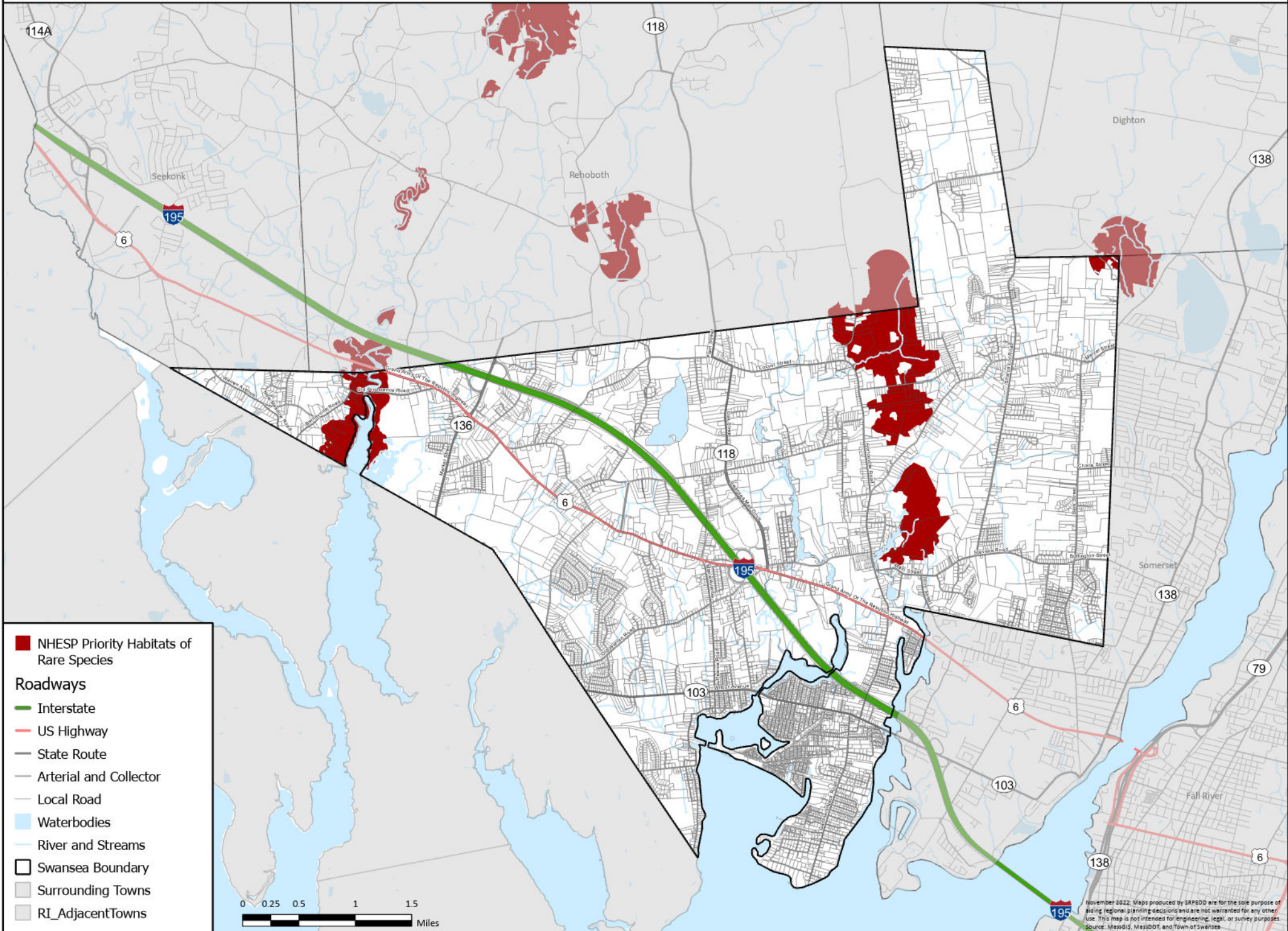
Swansea Boundary

- ### Roadways
- Interstate
 - US Highway
 - State Route
 - Arterial and Collector
 - Local Road



Esri, NASA, NGA, USGS, FEMA, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA

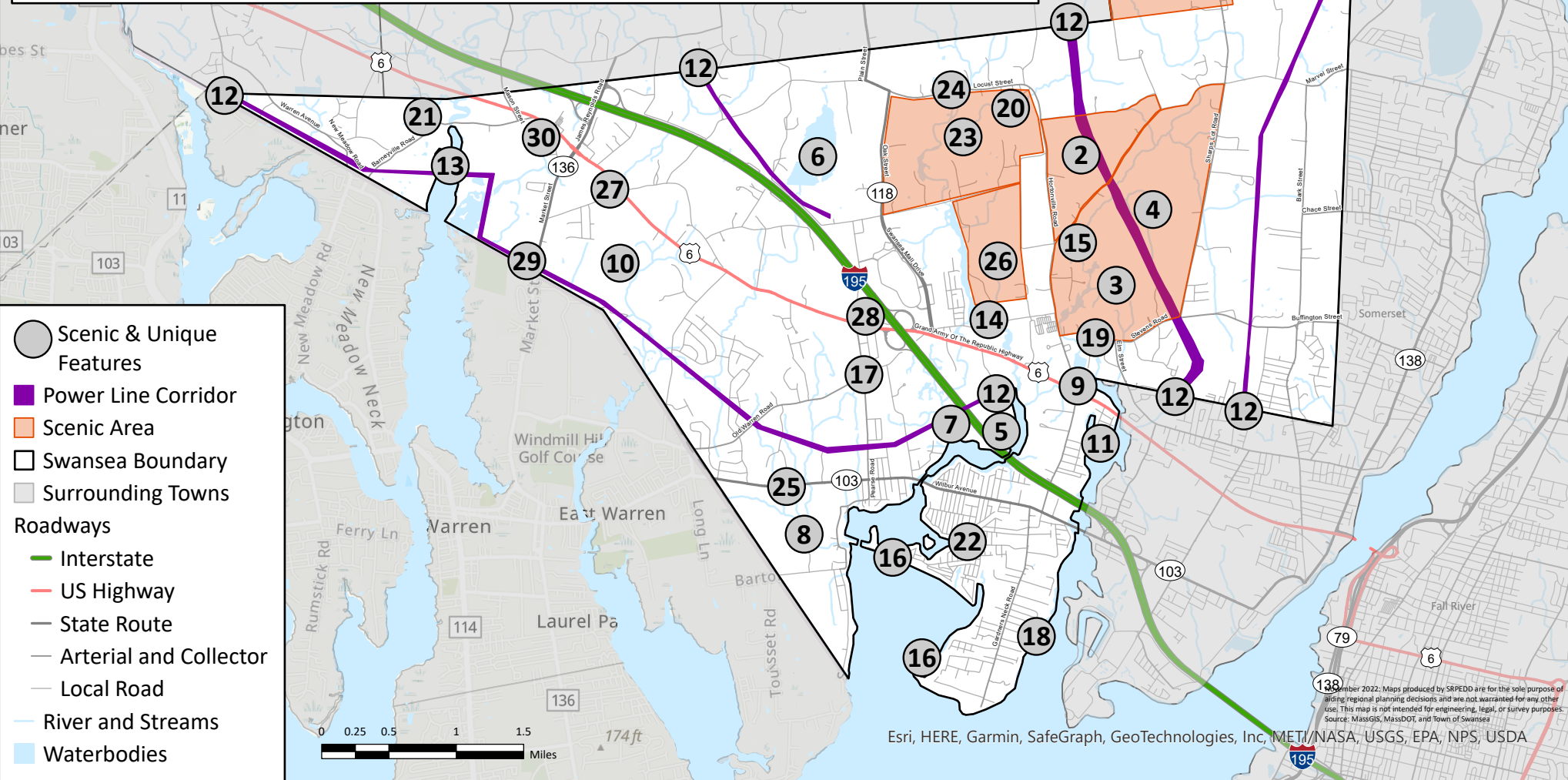
Swansea Open Space NHESP Priority Habitats of Rare Species Map



Swansea Open Space Scenic and Unique Features Map



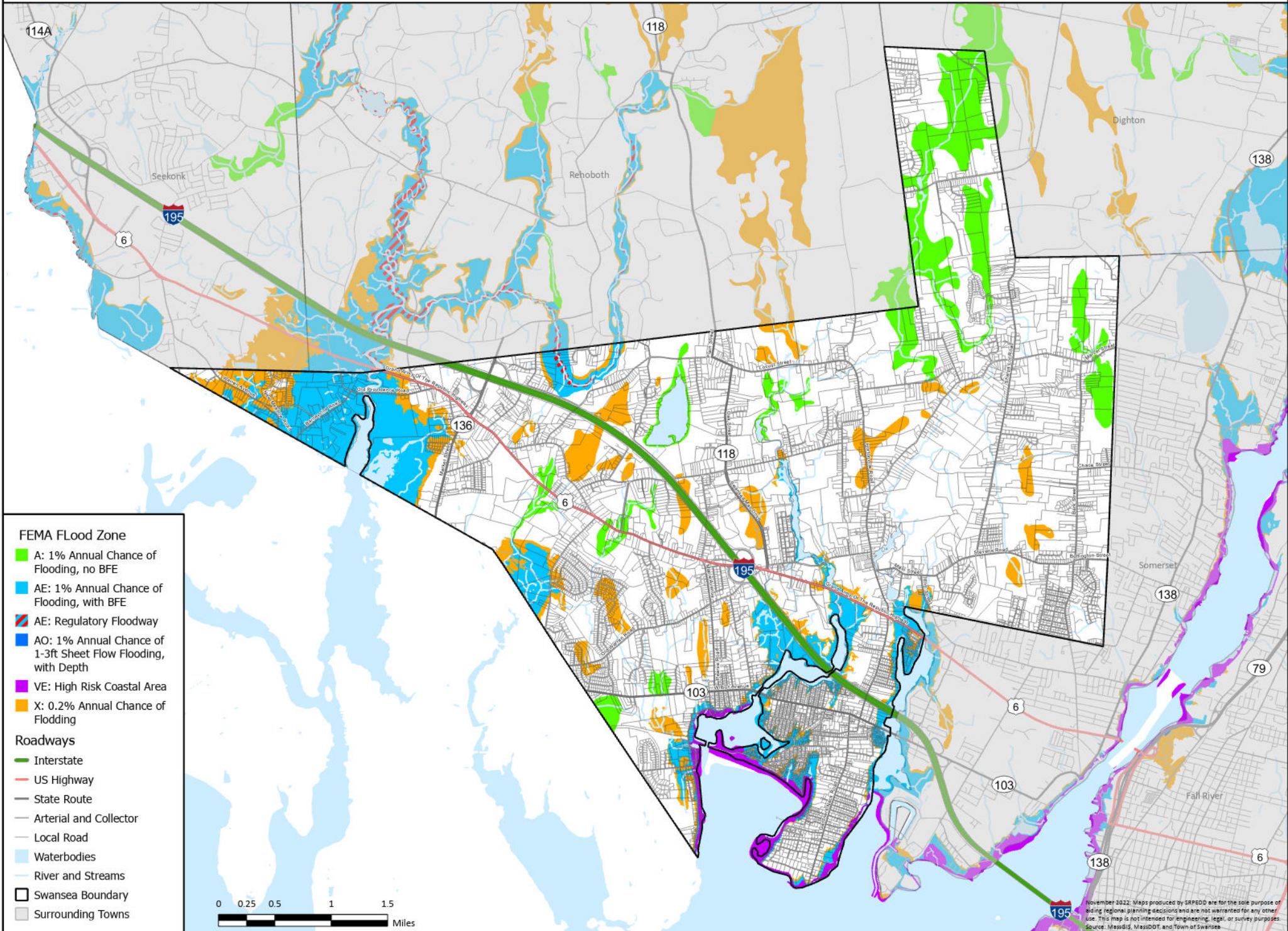
KEY		
1. Two Mile Purchase	10. Devil's & Margaret's Rocks	District
2. Hailes Hill Road/Hortonville Triangle	11. Little Neck	21. Barneyville Historic District
3. Village Park; Abram's, Wildcat and Lion Rocks	12. Power Line Corridor	22. Ocean Grove
4. Lewin Brook/Sharps Lot Road	13. Palmer River Corridor	23. Locust Street Agricultural Corridor
5. Sears Farm	14. Cole's River Corridor	24. Kenneth Baker Farm
6. Warren Reservoir	15. Lewin Brook Corridor	25. Stony Creek Farm
7. Jarabek & Borge Preserve	16. Barrier Beaches: Town Beach and Cedar Cove	26. Milford Pond/Wood Street
8. Touisset Wetlands	17. Luther Corner Historic District	27. Martin House Farm
9. Open Spaces on Gardners Neck	18. Gardners Neck	28. Church of Christ
	19. Swansea Village Historic District	29. King's Rock
	20. Hortonville/Hornbine Historic	30. First Baptist Church



December 2022. Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea

Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA

Swansea Open Space FEMA Flood Zone Map



FEMA Flood Zone

- A: 1% Annual Chance of Flooding, no BFE
- AE: 1% Annual Chance of Flooding, with BFE
- AE: Regulatory Floodway
- AO: 1% Annual Chance of 1-3ft Sheet Flow Flooding, with Depth
- VE: High Risk Coastal Area
- X: 0.2% Annual Chance of Flooding

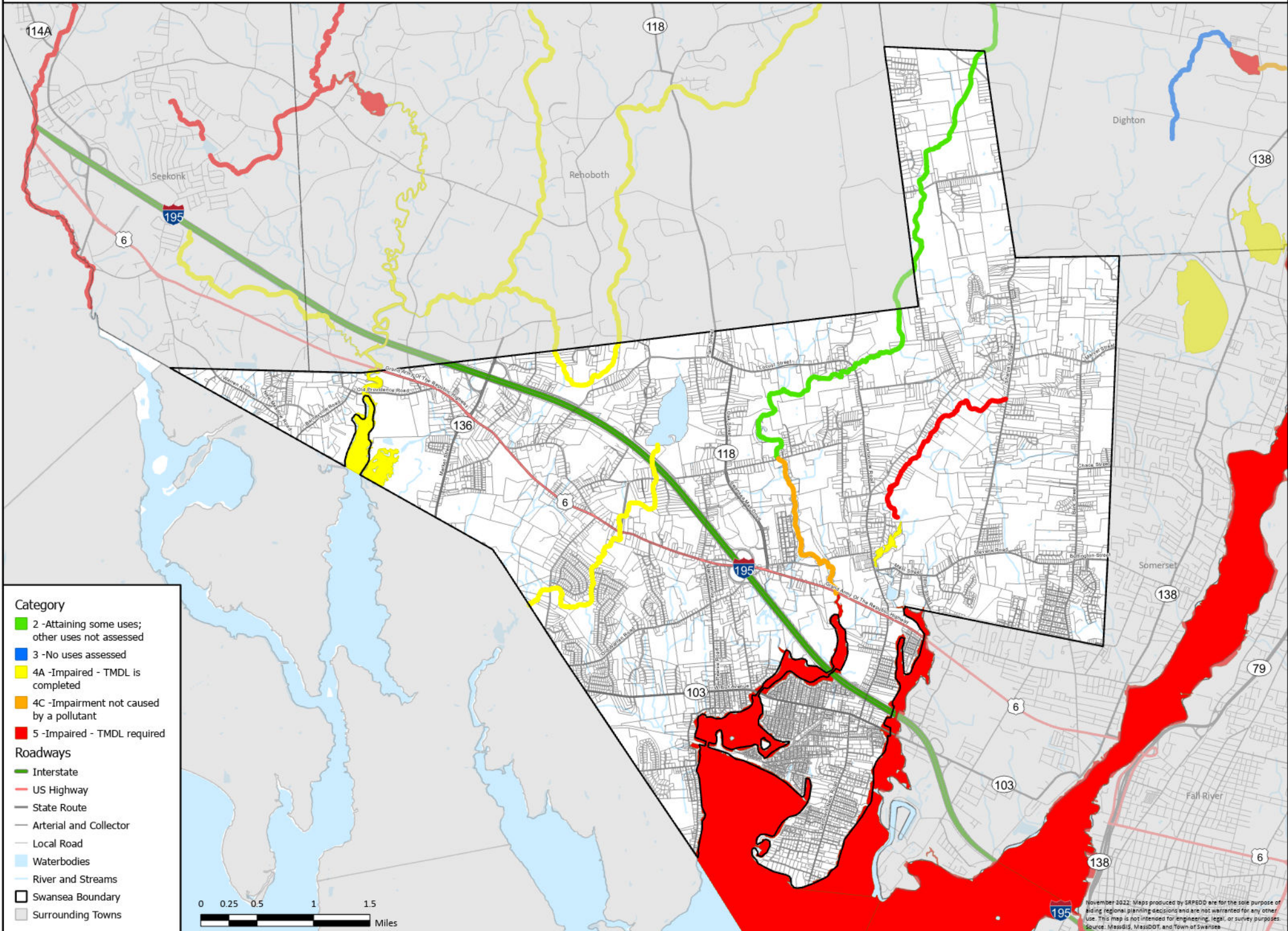
Roadways

- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road
- Waterbodies
- River and Streams
- Swansea Boundary
- Surrounding Towns



November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea.

Swansea Open Space Impaired Waters Map



Category

- 2 -Attaining some uses; other uses not assessed
- 3 -No uses assessed
- 4A -Impaired - TMDL is completed
- 4C -Impairment not caused by a pollutant
- 5 -Impaired - TMDL required

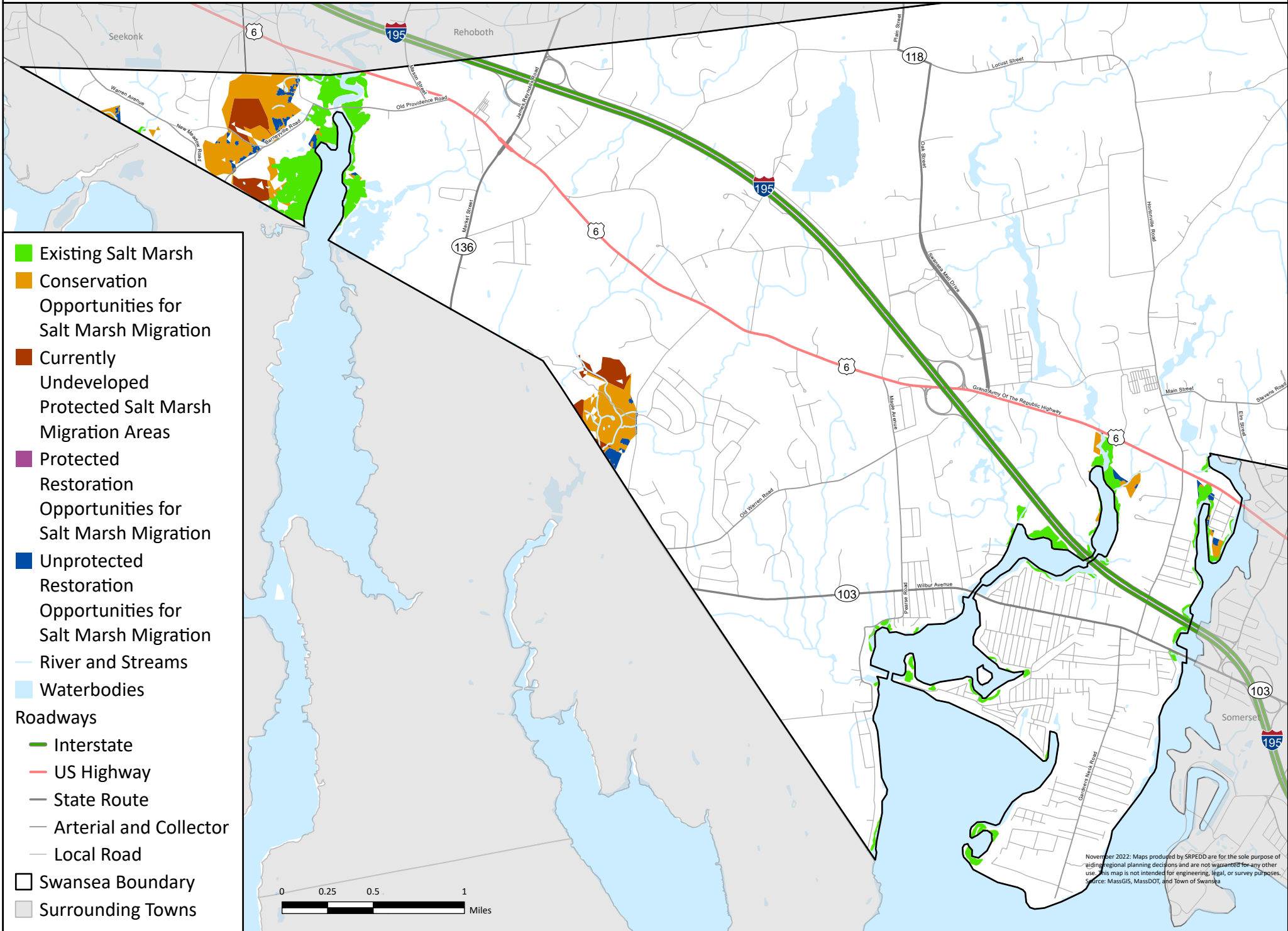
Roadways

- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road
- Waterbodies
- River and Streams
- Swansea Boundary
- Surrounding Towns

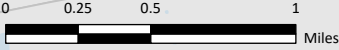


November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea.

Swansea Open Space Marsh Migration Map

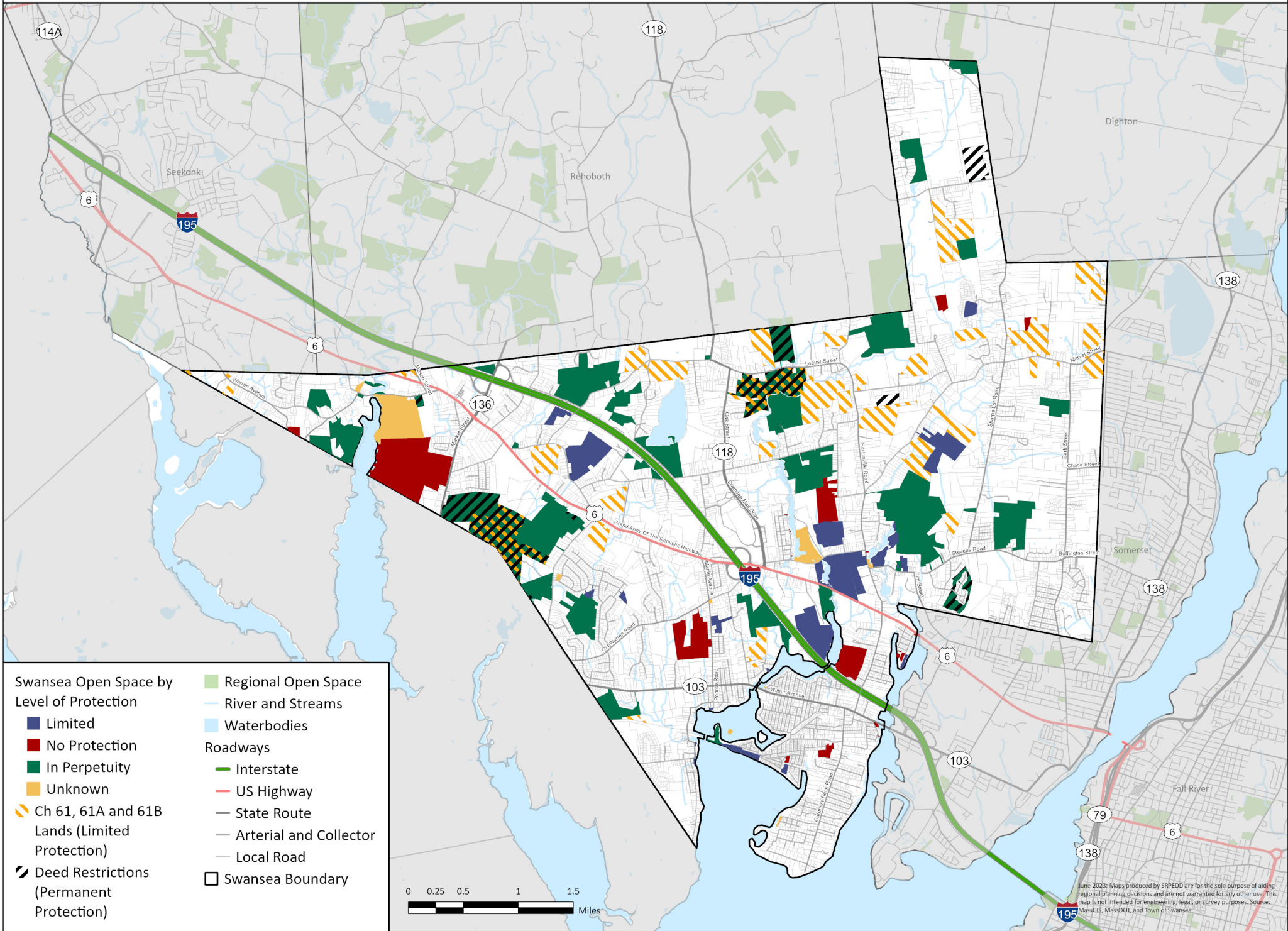


- Existing Salt Marsh
- Conservation Opportunities for Salt Marsh Migration
- Currently Undeveloped Protected Salt Marsh Migration Areas
- Protected Restoration Opportunities for Salt Marsh Migration
- Unprotected Restoration Opportunities for Salt Marsh Migration
- River and Streams
- Waterbodies
- Roadways
 - Interstate
 - US Highway
 - State Route
 - Arterial and Collector
 - Local Road
- Swansea Boundary
- Surrounding Towns



November 2022: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea

Swansea Open Space and Recreational Lands Map



Swansea Open Space by Level of Protection

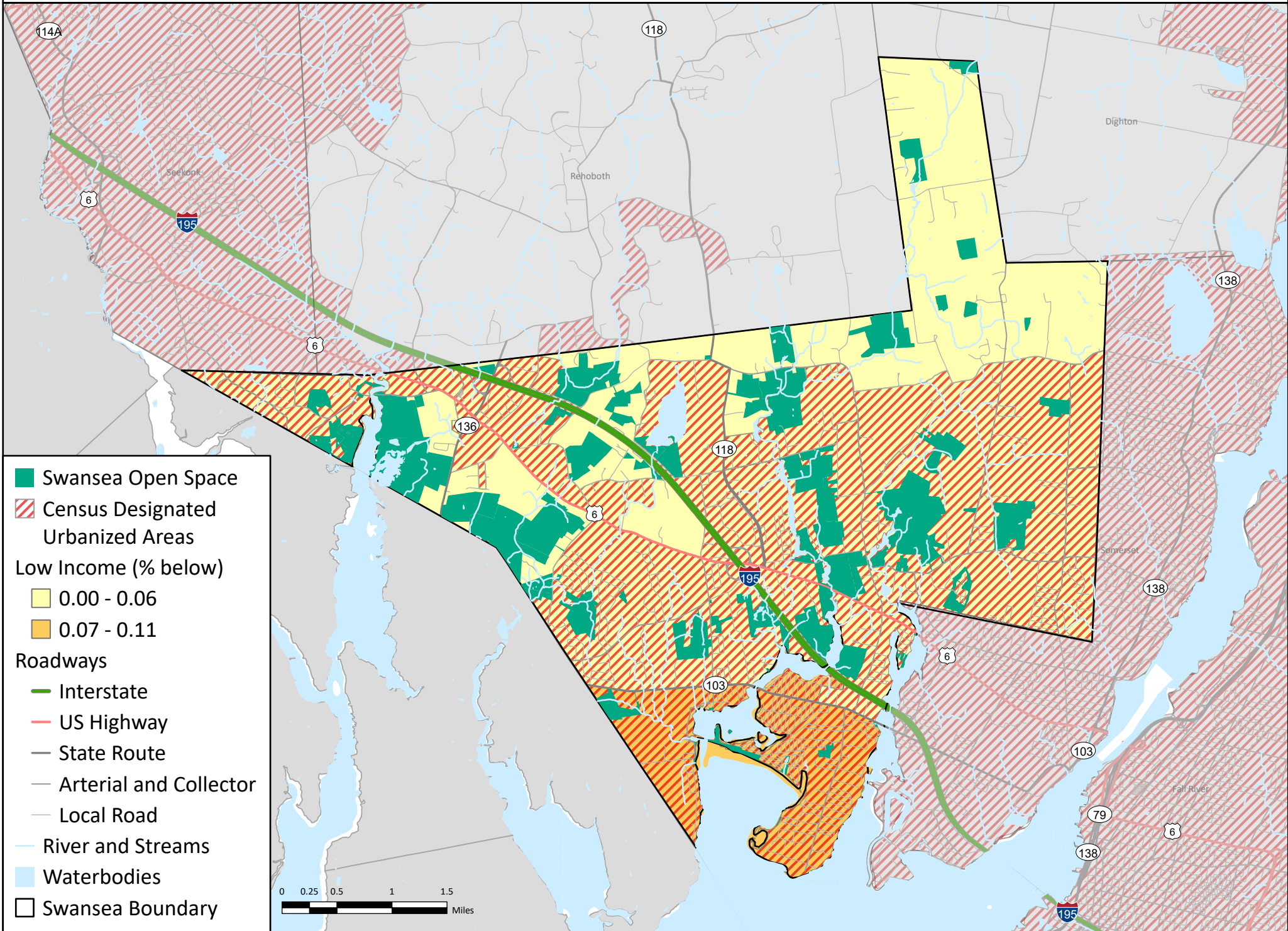
- Limited
- No Protection
- In Perpetuity
- Unknown
- Ch 61, 61A and 61B Lands (Limited Protection)
- Deed Restrictions (Permanent Protection)

- Regional Open Space
- River and Streams
- Waterbodies
- Roadways**
- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road
- Swansea Boundary



June, 2023: Maps produced by SHPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Sources: MassGIS, MassDOT, and Town of Swansea.

Swansea Open Space Equity Map



Swansea Open Space Action Map



Town-wide Actions:

- Identify and protect low-lying lands and marsh migration areas
- Preserve / restore forested buffers along waterways (particularly Palmer and Lees Rivers)
- Encourage protection of priority farmland
- Install bike racks at town open spaces
- Identify parcels of recreation potential in under-served areas (including Ocean Grove, Smokerise Circle, Rosewood)
- New amenity needs: picnic areas, dog parks, skate parks
- Assess & improve public access to coastal and river resources
- Protect land surrounding existing and proposed wellheads

Legend

Location-specific Actions

- Assess recreational potential
- Establish and/or connect trail networks
- Habitat assessment and protection
- Improve access and parking
- Install/improve kayak launches
- Maintenance priority
- Protection priority
- River and Streams
- Waterbodies
- Deed Restrictions (Permanent Protection)

Swansea Open Space by Ownership

- Bristol County, MA
- Town of Swansea
- Non-profit
- Private
- Rhode Island Entity District
- Swansea Water
- Wildlands Trust
- Unknown

Roadways

- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road
- Swansea Boundary

- Ch 61, 61A and 61B Lands (Limited Protection)



2023: Maps produced by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Sources: MassGIS, MassDOT, and Town of Swansea

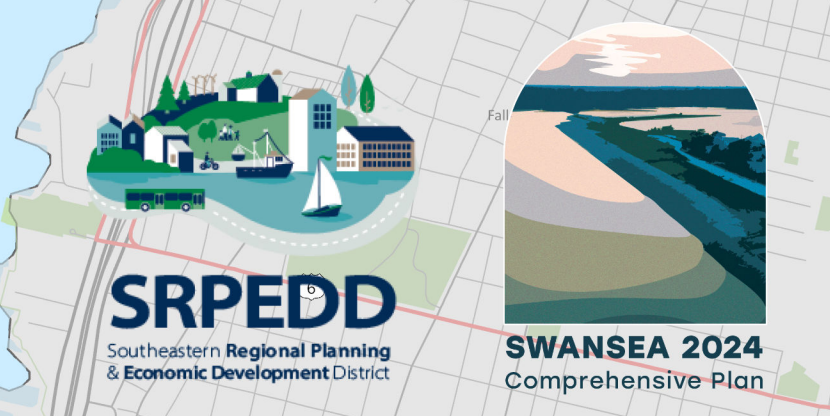
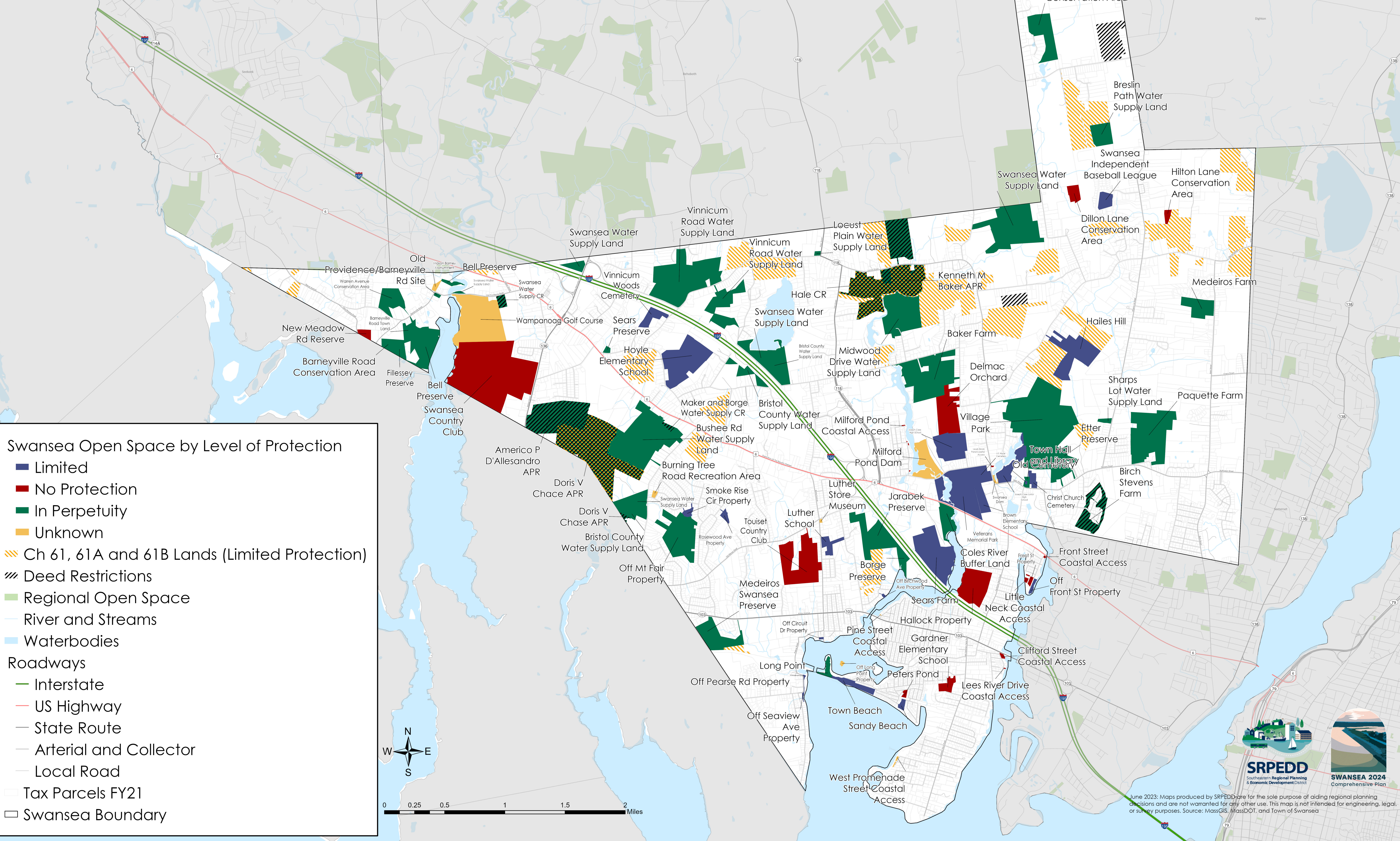
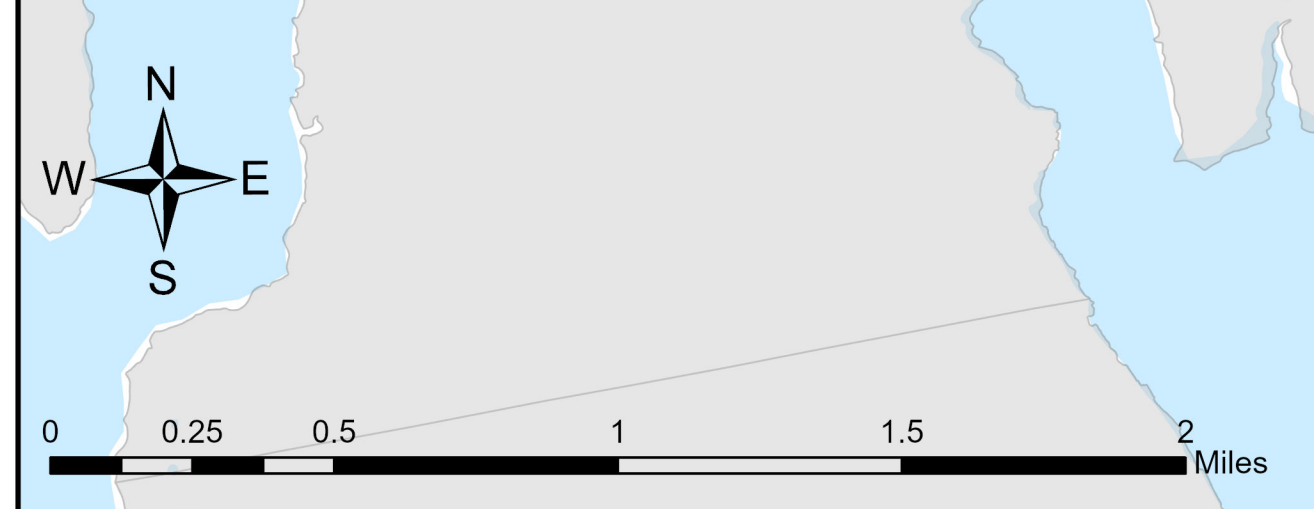
Swansea's Open Space and Recreational Lands

Swansea Open Space by Level of Protection

- Limited
- No Protection
- In Perpetuity
- Unknown
- ▨ Ch 61, 61A and 61B Lands (Limited Protection)
- ▨ Deed Restrictions
- Regional Open Space
- River and Streams
- Waterbodies

Roadways

- Interstate
- US Highway
- State Route
- Arterial and Collector
- Local Road
- Tax Parcels FY21
- Swansea Boundary



June 2023: Maps produced by SRPEDD for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal, or survey purposes. Source: MassGIS, MassDOT, and Town of Swansea