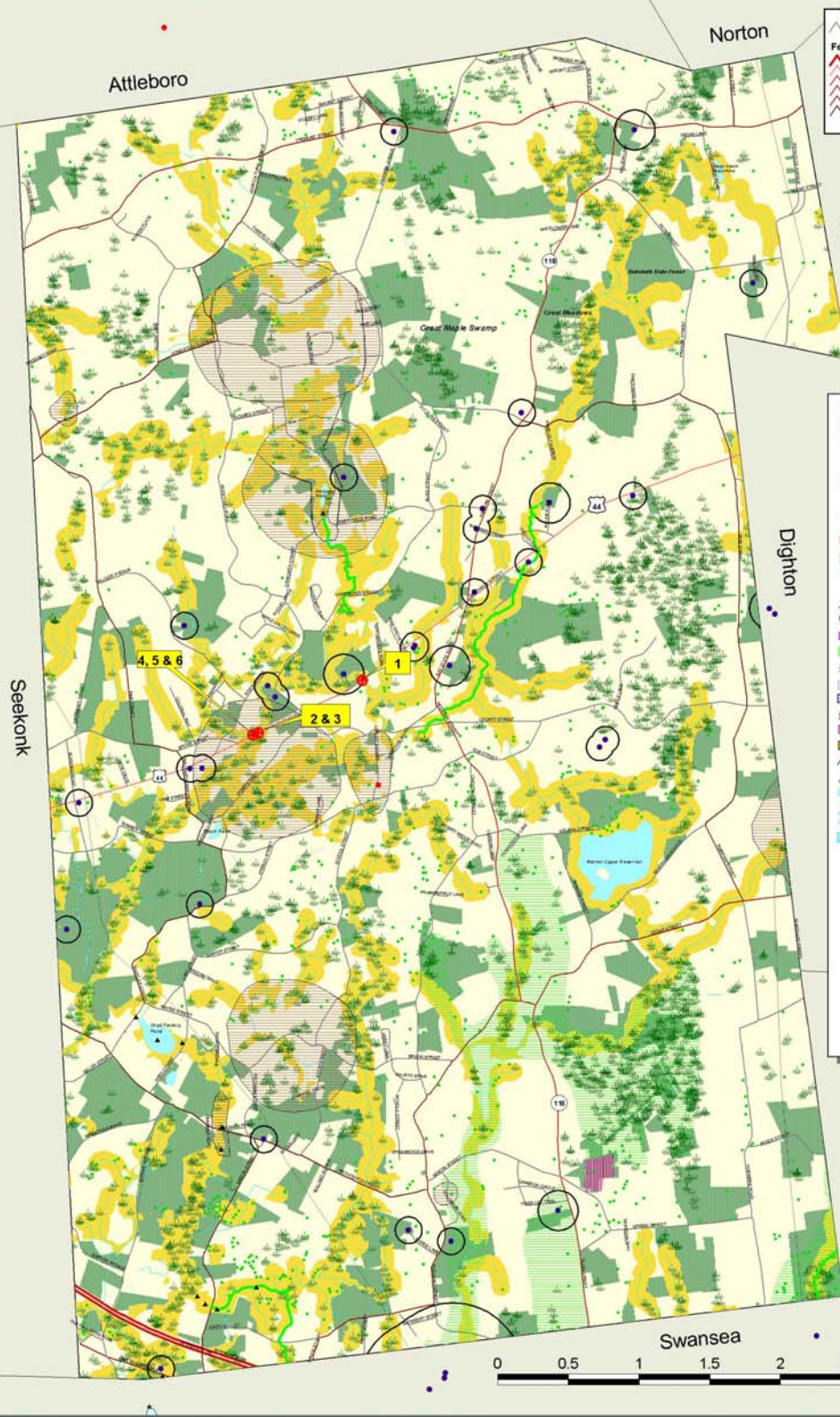


Town of Rehoboth, MA

Rehoboth falls within
the Narragansett Bay Watershed,
the Ten Mile Watershed, the
and the Taunton River Watershed.



Local Rds & Other Non-Eligible Functional Class Rds

Federal Road Inventory

- Interstate (F-1)
- Rural Principal Arterial & Urban Ext (F-2)
- Rural Minor Arterial & Urban Ext (F-3)
- Other Urban Principal Arterial (F-4)
- Urban Minor Arterial or Rural Major Collector (F-5)
- Urban Collector or Rural Minor Collector (F-6)

Map showing the location of the storm water drainage system in an environmentally sensitive area near a Federally Eligible Roadway. The map is a composite of several maps. The base map is a 1:25,000 scale map of the Town of Rehoboth, MA. The map is overlaid with a 100 meter buffer around the storm water drainage system. The map is overlaid with a 100 meter buffer around the environmentally sensitive areas. The map is overlaid with a 100 meter buffer around the environmentally sensitive areas. The map is overlaid with a 100 meter buffer around the environmentally sensitive areas.

Location of a Storm Water Drainage System in an Environmentally Sensitive Area near a Federally Eligible Roadway

- Town Boundary
- Other Massachusetts Towns
- Rhode Island Towns
- MRP Natural Lands
- Riparian Corridor
- 100 meters buffer
- ACEC (Areas of Critical Environmental Concern)
- Estimated & Priority Habitats (NHES)
- Open Space (includes Municipal, Permanently Protected, Private Non-Profit, Agricultural, Chapter 61A,B)
- Wetlands
- Interim Wetland Protection (1/2 mi radius)
- Critical Areas after Storm Event/DMF
- Approved Zoning Protection Area (DEP)
- Zone B Protection Area
- EPA Site Source Aquifer
- Outstanding Resource Waters
- Cranberry Bogs (some Orchard/Nursery)
- Solid Waste Facilities/DEP
- Barrier Beaches
- Transmission Lines
- Railroads
- Lakes & Ponds
- Stream
- Intermittent Stream
- Ocean

Environmental Features:

- Coldwater Fisheries/Rivers (DFW)
- Coldwater Fisheries/Ponds (DFW)
- Public Beach (NOAA)
- Rare & Sensitive Crustacean (NOAA)
- Rare & Sensitive Bivalve (NOAA)
- Rare & Sensitive Reptile (NOAA)
- Rare & Sensitive Fish (NOAA)
- Rare & Sensitive Bird (NOAA)
- DEP Seagrass
 - algae
- NHESP Potential Vernal Pools
- Certified Vernal Pools
- Shellfish Beds
- Anadromous Fish Runs
- Public Water Supplies

Route 44, southwest of the Palmer School.

1

Route 44, southwest of the Palmer River School: adjacent to the breakdown lane, there is a paved swale into an earthen ditch. Deep rilling is found off of the ditch. 6" X 9" channel is cut by stormwater flows. Flows through wooded wetland bordering the Palmer River. The site is located in a wetland protection area for the school (small community supply).

Route 44, bridge between Danforth and Broad Streets.

2

Route 44, bridge between Danforth and Broad Streets.

3

Route 44, bridge between Danforth and Broad Streets: to the east, a ditch has been cut by stormwater flows around the headwall with erosion and rilling evident. To the west, there is deteriorated concrete flow attenuators at the terminus of the headwall with evidence of erosion and rilling. The site is located over the Palmer River in a priority habitat area near a small community water supply/wethead.

Route 44, bridge between Danforth and Broad Streets. East side of Rt. 44.

4

Route 44, bridge between Danforth and Broad Streets. East side of Rt. 44.

5

Route 44, bridge between Danforth and Broad Streets. East side of Rt. 44.

6

Route 44, bridge between Danforth and Broad Streets: east side of Route 44, there is a paved swale near the bridge, approx. 50' from the Palmer River. It drains through vegetated understorey. The swale is in good condition. The headwall on the bridge has flaking and crumbling concrete. These structures are located adjacent to and over the Palmer River in a priority habitat and near a small community water supply/wethead.



GRRIP II (Geographic Roadway Runoff Inventory Program) is an analysis of roadway runoff facilities to determine existing environmental resource areas or defined potential environmental resource areas. The GRRIP II project involves 18 SRPEDD towns within the Narragansett Bay Watershed Region and 10 other towns within the Ten Mile Watershed. The project is a joint effort between SRPEDD and the Massachusetts Highway Department under the United Way Program.

This map was produced by SRPEDD (Southwest Regional Planning and Economic Development District) Taunton, MA. Portions of the source digital data have been supplied by the Massachusetts Executive Office of Environmental Affairs, MA 01802; Capital Corporation of Rehoboth, MA, 01896; the Bureau of Transportation Planning & Development, Division of Marine Fisheries, Division of Fisheries & Wildlife, Bristol, MA; USGS, USGS National Conservation Service, Coastal Line Management, National Oceanic & Atmospheric Administration NOAA.

The location of feature boundaries shown on this map are approximate and are intended for planning purposes only. This map is not intended for legal, engineering or survey purposes.

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Map Produced by SRPEDD
Southwest Regional Planning & Economic Development District
Taunton, MA
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