

**GRRIP II  
(Geographic Roadway  
Runoff Inventory  
Program)**

# Town of Mansfield, MA

All of Mansfield falls within the Taunton River Watershed and a small section of the northwest corner of the town falls within the Ten Mile Watershed.

The eastern one-third of the town of Mansfield, shown by a Sole Source Aquifer and a Zone 2 designated area, is a state designated ACEC (Area of Critical Environmental Concern).

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

- 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
- MSP 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 (10 mi radius)
- Critical Areas after Storm Event/DAM
- Approved Zonal Protection Area (DEP)
- Zone B Protection Area
- EPA Sole 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

**NHESP Potential Pools**

- 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
- eelgrass

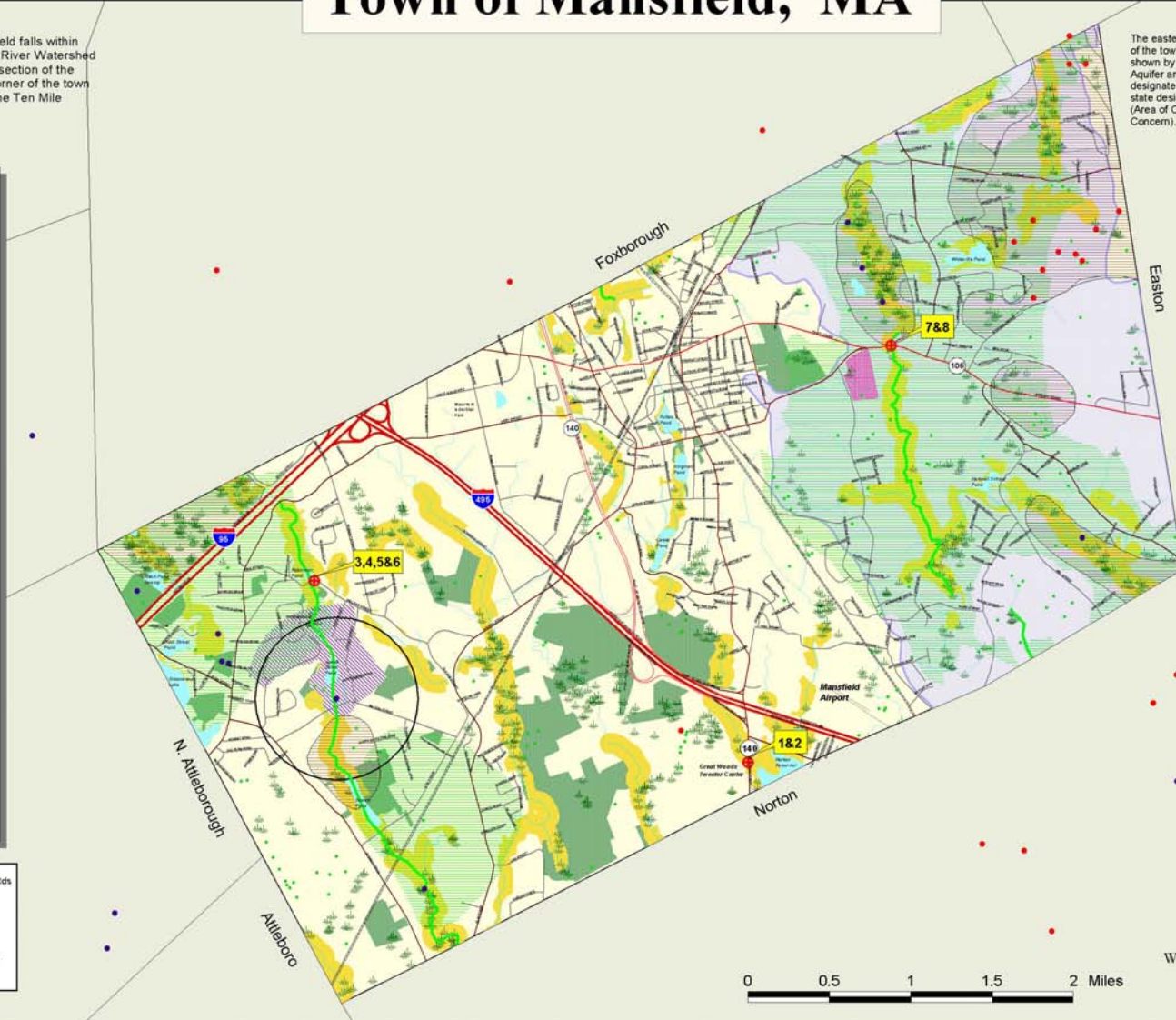
**NHESP Potential Vernal Pools**

- Certified Vernal Pools
- Shellfish Beds
- Anadromous Fish Runs
- Public Water Supplies

**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)



1



2

Route 140 near Great Woods (Tweeter Center) and the Horton Reservoir. The drainage facility appears to be in very good condition. There is some debris in the stream.



3



4



5



6

Williams St Bridge near Roberson Pond. Upgrade is a Priority Habitat area and a Zone II area for a municipal well.

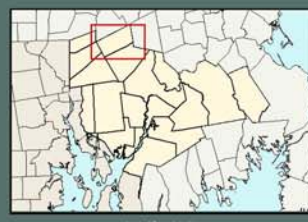
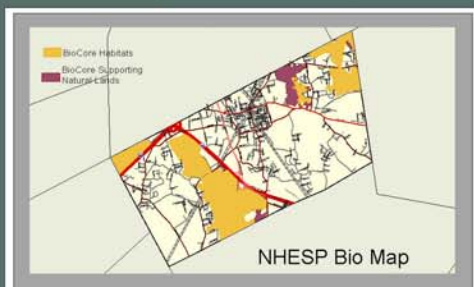


7



8

Route 106 Bridge over the Canoe River. Brick and stone headwall with concrete. Some repairs needed to the base of the headwalls due to erosion. Silt fence, pipe concrete and asphalt debris in the river channel. The Canoe River overlays a Sole Source Aquifer.



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GRRIP II (Geographic Roadway Runoff Inventory Program) is an integral roadway drainage facility review tool for identifying environmentally sensitive areas and defining the Roadway Runoff Inventory (RRI) for the Town of Mansfield. The RRI is a map of the town showing areas where runoff from roads and other paved areas may impact environmentally sensitive areas. The RRI is used to identify areas where runoff from roads and other paved areas may impact environmentally sensitive areas.

This map was produced by SRPEDD (Southeastern Regional Planning and Economic Development District) in partnership with the Office of Environmental Affairs, Massachusetts Department of Transportation, MA. SRPEDD is the Office of Transportation Planning & Development, Division of Mass Planning, Division of Planning & Research, MA. SRPEDD is a partnership between the Commonwealth of Massachusetts and the U.S. Department of Transportation (USDOT) to provide funding for transportation planning and economic development projects in rural and economically distressed areas.