

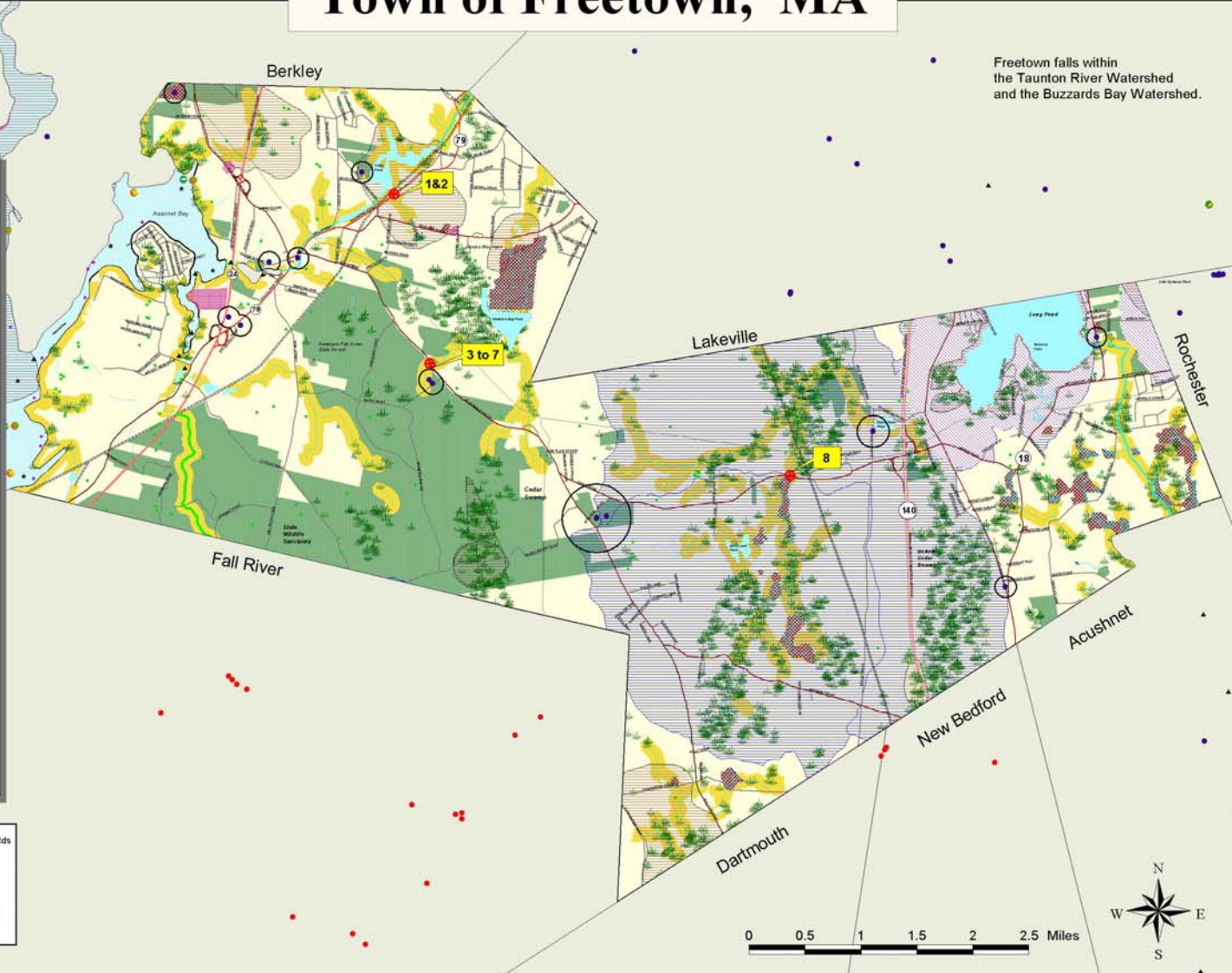
**GRRIP II**  
(Geographic Roadway  
Runoff Inventory  
Program)

# Town of Freetown, MA

Freetown falls within  
the Taunton River Watershed  
and the Buzzards Bay Watershed.

- 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 Corridors
  - 100 meters buffer
  - ACEC (Areas of Critical Environmental Concern)
  - Estimated & Priority Habitats (NHES)
  - Open Space (includes Municipal, Publicly Protected, Private Non-Profit, Agricultural, Chapter 61A.B)
  - Wetlands
  - Intermittent Wetland Protection (1/2 mi radius)
  - Critical Areas after Storm Event/ DMF
  - Approved Zoned Protection Area (DEP)
  - Zone B Protection Area
  - EPA Safe Source Aquifer
  - Outstanding Resource Waters
  - Cranberry Bogs (some Orchard/Hurricane)
  - Solid Water Facilities/CEP
  - Barrier Beaches
  - Transmission Lines
  - Railroads
  - Lakes & Ponds
  - Stream
  - Intermittent Stream
  - Ocean
- 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)



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2



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4



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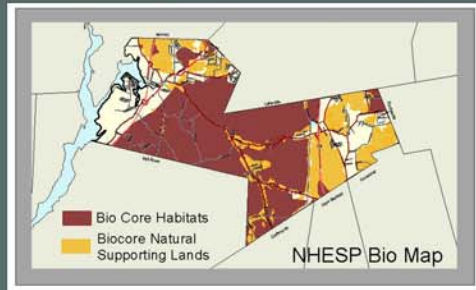
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Slade Bridge Rd. (between Payne Rd. and Hathaway Rd.); dry stream channel when observed. Concrete headwall with a 2' cement pipe culvert. Cement pipe is deteriorating into stream bed. Headwall is deteriorating at the base. There is exposed rebar in the culvert.



8

Chase Rd. by the railroad tracks near. All equipment, large stone headwall with 10' opening under the road. Virtually closed off by collapsing stone. Narrow 2' opening appears to meander to nearby, low-flow stream. Dense vegetation and grass in drainage way.



The following data was used for the Geographic Roadway Runoff Inventory Program. All data is the property of the Massachusetts Department of Transportation. All data is the property of the Massachusetts Department of Transportation. All data is the property of the Massachusetts Department of Transportation.



Map Produced by SRPEDD  
Spatial Information System  
7/2010

GRRIP II (Geographic Roadway Runoff Inventory Program) is an analysis of roadway drainage facilities for potential environmental impacts. The GRRIP II project analyzed SRPEDD townships within the Narragansett Bay Watershed Region and mapped flow storm water drainage systems considered to be located in critically sensitive environmental areas.

The Towns are Fall River, Freetown, Lakeville, Middleborough, Carver, Somerset, Wareham, Bourley, Taunton, Rayham, Seabrook, Rehoboth, Dartmouth, Attleboro, N. Attleborough, Norton, Mansfield, Plainville.

This map was produced by SRPEDD (Spatial Information System Planning and Economic Development District) Taunton, MA. Portions of the source digital data may have been supplied by the Massachusetts Executive Office of Environmental Affairs, Massachusetts Coastal Corporation of Taunton, MA, DEP, the Bureau of Transportation Planning & Development, Division of Waters & Wetlands, RIDOT, USDA, Natural Conservation Service, Coastal Zone Management, National Oceanic & Atmospheric Administration (NOAA). The use of these brand names does not imply any endorsement or approval by the State of Massachusetts. This map is not intended for legal, engineering or survey purposes.

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