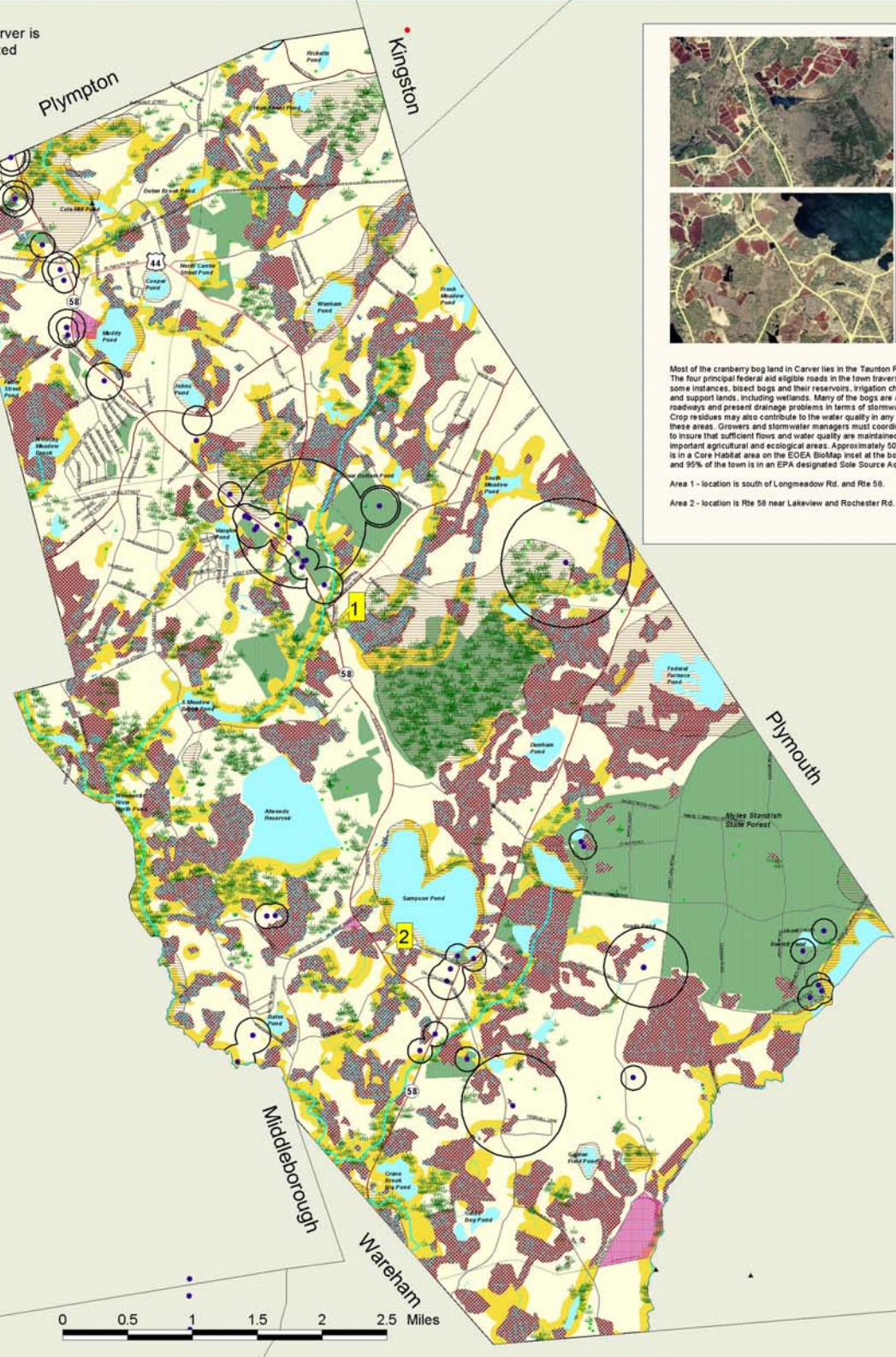


Town of Carver, MA

The Town of Carver falls within the Taunton River Watershed and the Buzzards Bay Watershed.

95% of the Town of Carver is within an EPA designated Sole Source Aquifer.



Most of the cranberry bog land in Carver lies in the Taunton River Basin. The four principal federal aid eligible roads in the town traverse, and in some instances, bisect bogs and their reservoirs, irrigation channels/streams and support lands, including wetlands. Many of the bogs are adjacent to the roadways and present drainage problems in terms of stormwater contribution. Crop residues may also contribute to the water quality in any number of these areas. Growers and stormwater managers must coordinate their efforts to insure that sufficient flows and water quality are maintained in these important agricultural and ecological areas. Approximately 50% of the town is in a Core Habitat area on the EOEI BioMap inset at the bottom of the map and 95% of the town is in an EPA designated Sole Source Aquifer.

Area 1 - location is south of Longmeadow Rd. and Rte 58.
Area 2 - location is Rte 58 near Lakeview and Rochester Rd.

- 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
 - MRI/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-Fruit, Agricultural, Chapter 61A,B)
 - Wetlands
 - Interim Wetland Protection (1/2 mi radius)
 - Critical Areas other than Storm Eventual DMF
 - Approved Zoned 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
- 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)

The following map shows the location of the EPA designated Sole Source Aquifer in the Town of Carver, MA. The map is not intended for legal, engineering or survey purposes. The map is not intended for legal, engineering or survey purposes.



GRRIP II (Geographic Roadway Runoff Inventory Program) is an analysis of roadway drainage facilities in relation to intersecting environmentally sensitive areas on defined Federal Aid "functionally classed" roads. The GRRIP II project analyzed 18 SRPEDD towns within the Narragansett Bay Watershed Region and mapped those storm water drainage systems considered to be located in critically sensitive environmental areas.

The Towns are Fall River, Freetown, Lakeville, Middleborough, Carver, Somerset, Swansea, Berkley, Taunton, Roylston, Seekonk, Rehoboth, Dighton, Attleboro, N. Attleborough, Norton, Mansfield, Plainville.

This map was drafted by SRPEDD (Southwest Regional 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, ESRI, the Bureau of Transportation Planning & Development, Division of Water Fisheries, Division of Fisheries & Wildlife, RIOTS, USDA, Natural 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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