

Projected Bedrock Water Quality

NEW SALEM

Arsenic Probability

% Probability of Exceeding the Public Drinking Water Standard of 10 micrograms per liter (10 PPB)

 < 1.0%
 1.0% to 4.0%
 5.0% to 10.0%
 10.0% to 25.0%

City/Town Statistics

Acres	Percent
4327.3	11.5
0	0
0	0
0	0
0	0
No Data	33250.4
Total	37577.7



Massachusetts Department of Environmental Protection

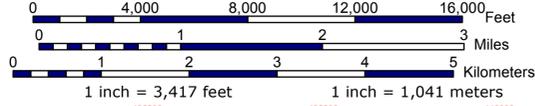


MAP LEGEND

- Reservoir
 - Pond, Lake or Ocean
 - Fresh Water Wetlands
 - Cranberry Bog
 - Salt Water Wetlands
 - Perennial Stream, Shoreline
 - Intermittent Stream
 - Intermittent Shoreline
 - Ditch/Canal
 - Dam
 - Active Rail Lines
 - Pipeline
 - Limited Access Highway
 - Multi-lane Hwy, Not Limited Access
 - Other Numbered Highway
 - Major Road, Collector
 - Minor Road, Ramp
 - MA Town Boundary
 - MA Interstate Boundary
 - County Boundaries
 - DEP Region Boundary
 - Contour Interval 3 Meters
- Local Police Station
 - State Police Station
 - County Sheriff Station
 - Fire Stations
 - Town Halls
 - Libraries
 - Public School
 - Private School
 - Charter School
 - Collaborative Program School
 - Special Education School
 - Private College
 - Public College
 - Hospital with ER
 - Hospital
 - Nursing Home
 - Rest Home
 - Prisons
 - Airports
 - MBTA Station
 - Seaports
 - Camp
- Campground
 - Cemetery
 - Convention Center
 - Court House
 - Field - Playground
 - Fish Hatchery
 - Golf Course
 - Industrial Park
 - Lighthouse
 - Marina
 - Monument
 - Museum
 - Park
 - Pier - Wharf
 - Places of Worship
 - Post Office
 - Public Pool
 - Shopping Center
 - Ski Area
 - Sports Facility
 - Theater
 - Tower



Map Scale 1:41000



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Map Location



NEW SALEM FALLS WITHIN THE MASSDEP WESTERN REGION

This map is for illustrative purposes only. It represents the best statewide data available at the date of printing. There are other important natural resources that are not shown on this map because the digital spatial data do not exist.

DATA SOURCES

HYDROGRAPHY: USGS Hydrography, 1:25,000 or less. Hydrography from the USGS National Hydrography Database merged with local water supply watersheds where the resolution is approximately 1:10,000.
TOPOGRAPHIC CONTOURS: MassGIS, 1:5,000. 3 Meter contour elevations generated from digital ortho DTMs.
POLITICAL BOUNDARIES: MassGIS. This political boundary dataset has been created from various and unlinked coordinate systems in the 68 volume Harbor and Lands Commission Town Boundary Atlas.
ROADS: Mass Department of Transportation 1:50,000. Road centerlines aligned with 1:25,000 Orthophotos. Attributes from DOT roads database.
TRANSITS AND TRANSLINES: Mass Department of Transportation Trans and Trlines, 1:50,000. Pipelines and Trlines of 1:25,000.
CARTOGRAPHIC FEATURES: USGS MassGIS USGS Geographic Names Information System (GNIS) features matched to parcel data or orthophoto. Hydrography names taken from HMD features and placed using HMDs.
WETLANDS: Mass Resource Mapping Project/USGS/MassDEP/MassGIS. Source Scale: 1:12,000 for 1:10,000. Wetland information shown on this map consists of several wetlands datasets, including RSP (single-use wetlands (1:12,000) and USGS Hydrology wetlands (1:25,000)).

Map Created March, 2011

