

**Rhode Island Source Water Assessment  
Town of Westerly Drinking Water Supply Areas  
High Intensity Land Use on Excessively Permeable Soils**

**Hotspots**

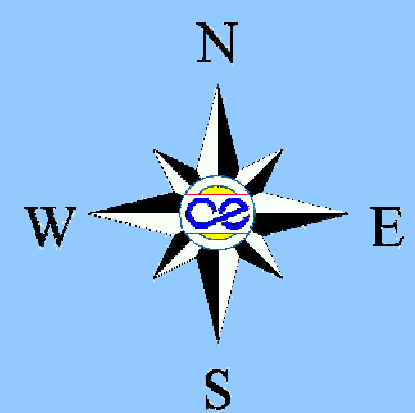
High Intensity Land Use on Excessively Permeable Soils

This map highlights areas where intense or potentially intense land use lies atop soils characterized by excessive permeability. Excessively permeable soils present a potential threat to groundwater due to rapid pollutant infiltration. Knowing the proportion and location of land use on these soils is a good indicator of water quality risk.

**High Intensity Land Use on Permeable Soils**

- High - Med. High Residential (< 1/4 acre lots)
- Med. - Low Residential (1/4 - 1 acre lots)
- Commercial & Industrial
- Transportation
- Waste Disposal
- Institutional
- Orchards/Nurseries
- Cropland
- Quarries/Outcrop
- Water/Sewage Treatment
- Transitional

- Non-community Wellhead Protection Area
- Community Wellhead Protection Area
- Surface Waterbodies
- Rivers
- Roads



0 Scale: 1 : 16,000 2 Miles

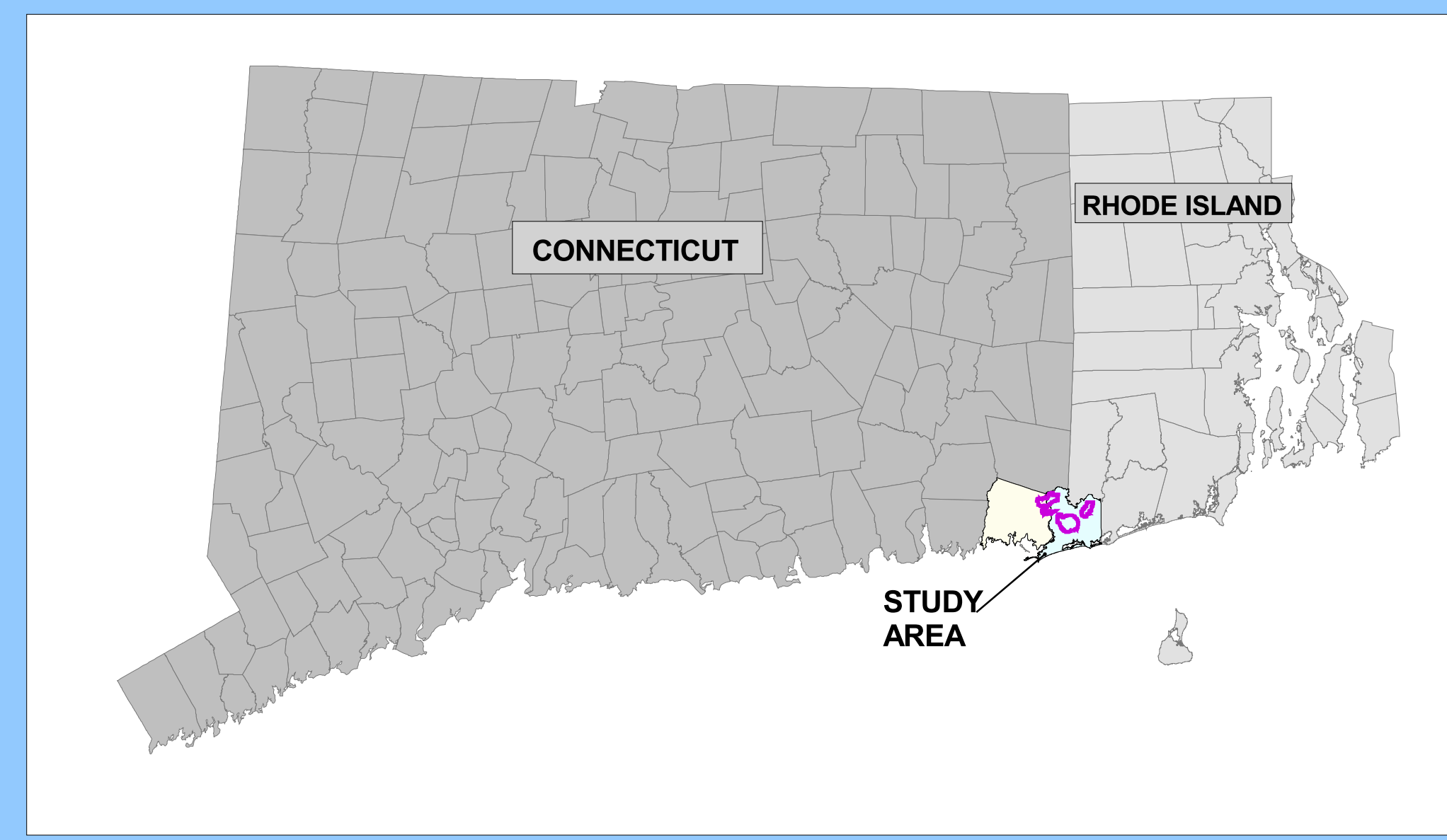


**Magic**

Map Produced at the University of Rhode Island  
Environmental Data Center



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STUDY AREA