

Legend

Annual Nitrate Concentration Averages (mg/L)

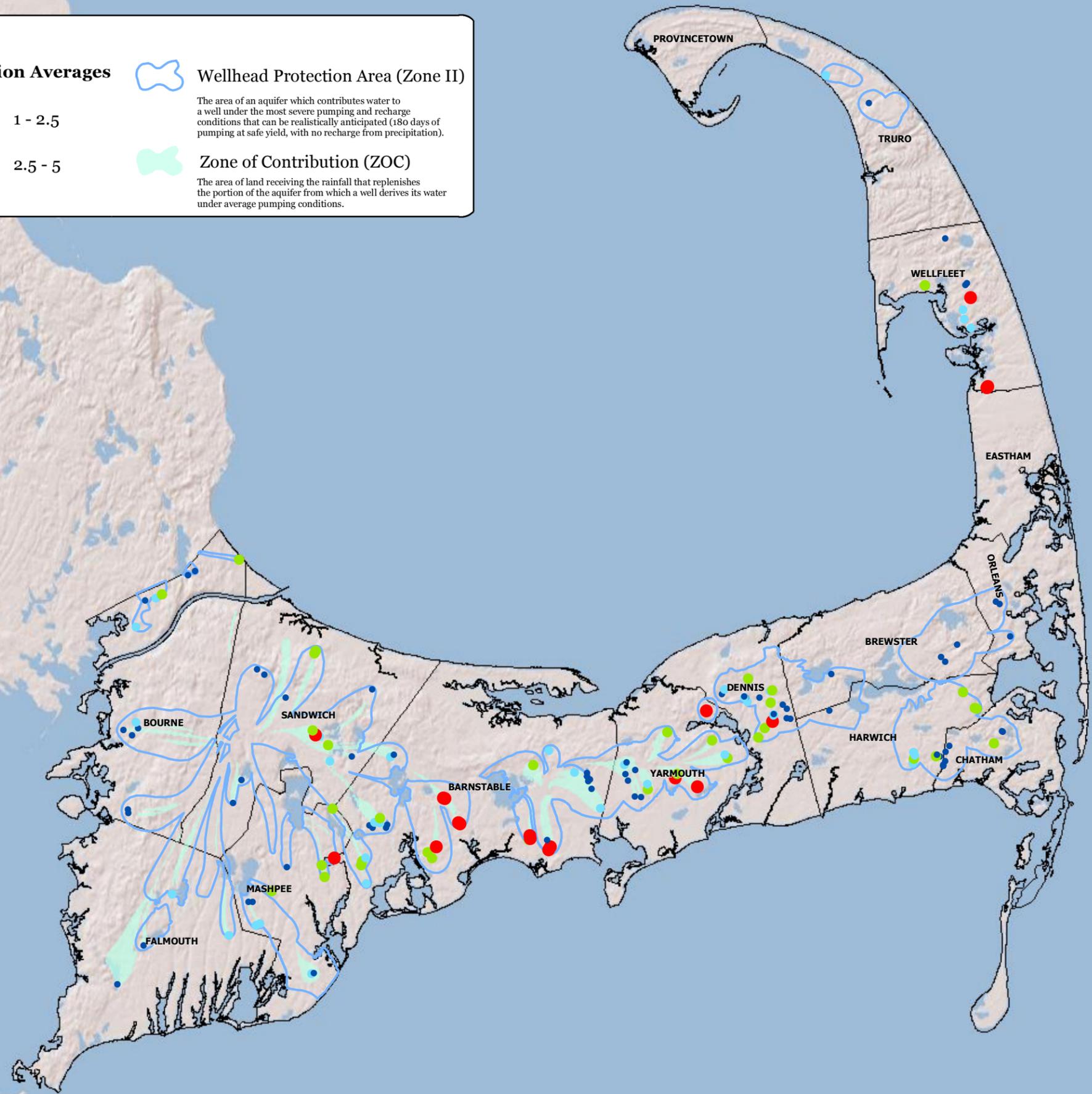
- 0 - 0.5
- 1 - 2.5
- 0.5 - 1
- 2.5 - 5

Wellhead Protection Area (Zone II)

The area of an aquifer which contributes water to a well under the most severe pumping and recharge conditions that can be realistically anticipated (180 days of pumping at safe yield, with no recharge from precipitation).

Zone of Contribution (ZOC)

The area of land receiving the rainfall that replenishes the portion of the aquifer from which a well derives its water under average pumping conditions.



Note(s): More than one well from the same wellfield may be represented at a single sample location. Coordinates for a well may not be the exact location where the sample location exists.

Nitrate Concentrations in Cape Cod Public Supply Wells

User: sgonlet

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Sources: Esri, USGS, NOAA
Datalayers: MassGIS, USGS, CCC

Date: 7/18/2013



The information depicted on these maps is for planning purposes only. It is not adequate for legal boundary definition, regulatory interpretation, or parcel level analysis. It should not substitute for actual on-site survey, or supersede deed research.

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