LEGEND

High Potential - These soils have one or more characteristics of deep percolation or may have limitations that can be easily overcome using standard mitigation practices.

Moderate Potential - These soils have significant limitations to deep percolation, but may have minimal limitations that can be easily overcome using standard mitigation practices.

Low Potential - These soils have one or more limitations such as low percolation rate and depth to confined aquifer.

Very Low Potential - These soils have significant limitations such as low percolation rate, depth to confined aquifer and poor soil texture. They require advanced methods to design and site preparation to overcome.

Extremely Low Potential - Open Water

EXPLANATION

The potential for subsurface sewage disposal is based on an evaluation of the potential for the disposal of treated sewage effluent to be applied to the ground through a subsurface seepage field. The potential rating is a composite of a group of factors that affect the ability of the soil to retain pollutants and transport them deeper into the soil profile, and the potential for the pollutants to enter groundwater. The soil potential ratings are classes that indicate the relative quality of a soil for subsurface disposal. The potential ratings are based on a combination of factors including soil texture, land use, slope, depth to confined aquifer, percolation rate, and potential to support high biological activity. The map was prepared in cooperation with the Connecticut Environmental Protection Agency and the U.S. Department of Agriculture. The map is intended to be used as a reference tool for planning and not to be applied in a specific location without on-site investigation for design and installation. It is not intended to be printed at any scale other than its original size. The map is not intended as a substitute for the evaluation of the suitability of any specific site for subsurface disposal systems. The map is not intended to be used for design and installation of SSDS.