SOIL FLOODING CLASS
SHERMAN, CONNECTICUT

LEGEND

Very Frequent - Flooding is likely to occur very often under unusual weather conditions. The chance of flooding is more than 50 percent in any year.

Frequent - Flooding is likely to occur often under unusual weather conditions. The chance of flooding is 1 to 5 percent in any year.

Occasional - Flooding occurs sometimes under unusual weather conditions. The chance of flooding is 0.1 to 1 percent in any year.

Rare - Flooding is unlikely but possible under unusual weather conditions. The chance of flooding is less than 0.1 percent in any year.

Very Rare - Flooding is highly unlikely under unusual weather conditions. The soils have low susceptibility to flooding.

Not Flooded - Such having characteristics that there are extreme conditions beyond normal. These areas are often land-occupied areas or outside the revised flood zone boundary areas.

EXPLANATION

Soil susceptibility to flooding is the probability that soil will be flooded in any one year. Flooding is defined as the temporary inundation of soil in any year. Flooding is assessed as the most likely to occur in the soil type, land use, and vegetation conditions. The soils were mapped at a scale of 1:12,000 with a minimum size of 0.005 hectares. The soils map units shown on this map are from the 2007 National Resources Conservation Service (NRCS) database. The soils map units are not homogenous units. They include a variety of others. Visit the NRCS soils website for the original source scale will not show additional detail and can cause confusion. The soils to flooding is an important consideration for building sites, and soil susceptibility to flooding is the temporary inundation of soil in any year.

DATA SOURCES

NRCS Data - Soil map units shown on this map are National Resources Conservation Service (NRCS) database. The soils to flooding is an important consideration for building sites, and soil susceptibility to flooding is the temporary inundation of soil in any year.