SOIL FLOODING CLASS
DEEP RIVER, CONNECTICUT

LEGEND

- Very Frequent - Flooding is likely to occur every other year under normal weather conditions. The chance of flooding is more than 30 percent of the time.
- Frequent - Flooding is likely to occur every other year under normal weather conditions. The chance of flooding is more than 10 percent of the time.
- Occasional - Flooding occurs infrequently under normal weather conditions. The chance of flooding is less than 10 percent of the time.
- Rare - Flooding is unlikely to occur under normal weather conditions. The chance of flooding is less than 1 percent of the time.

NOT RATED - Such having characteristics that show some type of flooding but not as much or as high as other areas. While these areas are either land complexes or multifunctional areas, data are not available for further delineation or condition present at the time.

EXPLANATION

Soil susceptibility to flooding is the relative probability of an area being flooded under normal conditions. Areas with a higher susceptibility to flooding are more likely to experience flooding than areas with a lower susceptibility. The susceptibility ranking is based on the combination of factors such as soil type, slope, and drainage characteristics. The map indicates the areas most likely to flood under normal conditions.

DATA SOURCES

- USGS 7.5 minute topographic quadrangle maps published between 1932 and 1963
- Rainfall data from the USDA Natural Resources Conservation Service (NRCS)
- Streamflow data from the U.S. Geological Survey (USGS)
- Floodplain data from the Federal Emergency Management Agency (FEMA)

The map is intended to provide a general indication of soil flooding conditions and should not be used for specific flood risk assessments.