Old Flooding is likely to occur very often under normal weather conditions. The chance of flooding is more than 50 percent on any number of any year.

Rare - Flooding is unlikely to occur under normal weather conditions. The chance of flooding is less than 1 percent on any number of any year.

Frequent - Flooding is likely to occur often under normal weather conditions. The chance of flooding is more than 1 percent and less than 10 percent on any number of any year.

Slight - Flooding occurs independently under normal weather conditions. The chance of flooding is less than 1 percent on any number of any year.

Not Listed - Not determined. Characteristics that show evidence of flooding are present in the soil and/or topography. High rate of runoff or flood history is also present. Areas with these characteristics are marked and conditions present at the site.

EXPLANATION

Frequency classes are expressed as Rare, Occasional, Frequent, Slight, and Not Listed. The legend values are shown on the map. The number of times that an area is expected to flood per year is shown.

DATA SOURCES

Base Map Data: Based upon a World War II military map which was converted to soils data by the USDA Soil Conservation Service. The USDA Soil Conservation Service has since revised these soils data. The digitized soils map is available as a data file for downloading.

Soil Mapping Unit Data: The soils data upon which the frequency map is based is derived from the USDA NRCS Soil Survey. The NRCS Soil Survey provides data regarding the soils and soils mapping units. The soils data is digitized and converted to a format suitable for GIS analysis.

SOIL FLOODING CLASS

WINDHAM, CONNECTICUT

LEGEND

- Very Frequent - Flooding is likely to occur very often under normal weather conditions. The chance of flooding is more than 50 percent on any number of any year.
- Frequent - Flooding is likely to occur often under normal weather conditions. The chance of flooding is more than 1 percent and less than 10 percent on any number of any year.
- Slight - Flooding occurs independently under normal weather conditions. The chance of flooding is less than 1 percent on any number of any year.
- Not Listed - Not determined. Characteristics that show evidence of flooding are present in the soil and/or topography. High rate of runoff or flood history is also present. Areas with these characteristics are marked and conditions present at the site.

Map prepared by CT DEP
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STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WINDHAM, CONNECTICUT