HYDRIC SOILS
UNION, CONNECTICUT

LEGEND

- Hydric Soil: Soil soils that occurred under conditions of excessive flooding, or periodic flooding, and that were periodically subjected to anaerobic conditions for a period of at least two years. Under natural conditions these soils were either saturated or inundated long enough during the growing season to support the growth and reproduction of hydrophytic vegetation.

- Not Rated: soils that do not meet the criteria for hydric soils.

EXPLANATION

This map is prepared as a guide to identify the general location of hydric soils on a specific site. Often these areas are urban land complexes or extreme variability from one location to another. Onsite investigation is recommended to determine soil conditions present at the site. The Corps of Engineers (COE) Wetlands Delineation Manual (http://soils.usda.gov/use/hydric/) and the USDA, Natural Resources Conservation Service (NRCS) provide detailed definitions in order for it to be correctly classified as a jurisdictional wetland.

DATA SOURCES

NRCS. 2007. Soil map units shown on this map are from the 2007 (eFOTG) at the Connecticut NRCS website accessed through the Electronic Field Office Technical Guide. The NRCS and its partners, including the National Agricultural Statistics Service (NASS), Cooperative State Research, Education, and Extension Service (CSREES), and United States Forest Service (USFS) are the originators of the national soil data shown on this map. Visit the NRCS soils website for the soils data shown on this map. Visit the CT DEP website to download the base map digital spatial data shown on this map. Visit the CT ECO website for this related information.

MAPS AND DIGITAL DATA - Visit the CT ECO website for this map prepared by CT DEP. Map prepared by CT DEP. Protect from light and moisture.

SCALE 1:24,000 when map is printed at original size (48 x 36 in).