



TOWN OF SOUTH WINDSOR WETLAND SOILS BOUNDARIES (DEP)

1 inch = 5,000 feet

Data provided by SBC in 2005 under contract and is based on an aerial flight performed in spring of 2016. This map is a graphical representation of property information and is subject to change. The Town of South Windsor and SBC assume no legal responsibility for information depicted on this map and is to be used for planning purposes only.



This map is for general planning purposes only. Site specific field surveys are necessary for determination of regulatory wetland boundaries. This map is prepared as a guide to assist town commissions & the public in identifying the general location of wetland soils portrayed on this map show areas that may be subject to regulation; however, due to mapping conventions and map scale, this map should not be used as the sole basis for determination of regulatory jurisdiction or for enforcement actions.

This map portrays the general location of areas that may be subject to regulation as defined in the Inland Wetlands and Watercourses Act, CT General Statutes Section 22a-38 or the tidal wetlands act, CT General Statutes Section 22a-29. These areas are poorly drained, very poorly drained, and alluvial and floodplain soils, as mapped by the USDA Natural Resources Conservation Service (NRCS), and lands subject to tidal action, as mapped by the CT Department of Environmental Protection (DEP). Due to scale and mapping conventions, some wetland soils may not appear.

BASE MAP INFORMATION: Political boundaries & parcel boundaries are derived from the Town of South Windsor Assessor's Maps, digitized at a scale of 1"=100'.

Areas of tidal action shown may include areas subject to the sole jurisdiction of the Commissioner of the CT DEP. Areas of tidal action occur along the Connecticut, Housatonic, Quinnipiac, and Thames Rivers, and along the coast.

DATASET INFORMATION: •Originators: USDA, Natural Resources Conservation Service (NRCS)

•Status: This information is updated as needed. The previously published county soil surveys (published between 1962 and 1981) are superseded by this official soil information. County soil surveys are for historical use only.

•Date of Data: The original data was collected from published surveys from 1962 to 1981, field mapping from 1985 through 2001 and additional attribute documentation to 3/23/2007.

•Map Scale & Accuracy: 1:12,000 (1 inch = 12,000 feet). Minimum delineation is 3 acres in size.

Additional Documentation

•Inland Wetland Soils - CT ECO Complete Resource Guide

•Soil map unit GIS Metadata - FGDC metadata that documents the soil map unit boundary polygon features for CT.

•Soil interpretation GIS Metadata - FGDC metadata that documents the data table that defines soil interpretations such as Hydric Soils, Inland Wetland Soils and Potential for Subsurface Disposal Systems. This lookup table is joined to the soil map unit data polygon features to display these soil interpretations.