CONNECTICUT INLAND WETLAND SOILS

TORRINGTON, CONNECTICUT

LEGEND

Poorly Drained and Very Poorly Drained soils - **Poorly drained** soils occur where the water table is at or just below the ground surface, usually from late fall to early spring. The land where poorly drained soils occur is nearly level or gently sloping. Many of our red maple swamps are on those soils. **Very poorly drained** soils generally occur on level land or in depressions. In these areas, the water table lies at or above the surface during most of the growing season. Most of our marshes and bogs are on these soils.

Alluvial and Floodplain soils occur along watercourses occupying nearly all level areas subject to periodic flooding. These soils are formed when material is deposited by flowing water. Such material can be composed of clay, silt, sand or gravel. Alluvial and floodplain soils range from excessively drained to very poorly drained.

- Open Water
- River, Brook, Stream
- Town Boundary
- State Boundary
- County Boundary
- Interstate Highway
- US Route Highway
- State Route Highway
- Highway Ramp
- Local Road
- Railroad

EXPLANATION

This map is prepared as a guide to assist town commissions and the public in identifying the general location of areas that may be designated as Inland Wetland Soils as defined in the Inland Wetlands and Watercourses Act, Connecticut General Statutes Section 22a-38. Wetland soils include "any of the soil types designated as poorly drained, very poorly drained, alluvial, and floodplain by the National Cooperative Soil Survey, as may be amended from time to time, of the Natural Resources Conservation Service of the United States Department of Agriculture."

The minimum size delineation is approximately 3 acres. This map does not show all the soils designated as Inland Wetland. There may be Inland Wetlands as large as 3 acres as inclusions in Non-wetland map units. Conversely, there may be Non-Wetlands as inclusions in soils designated as Inland Wetlands. The presence or absence of water on the soil surface does not necessarily designate an area as Inland Wetlands. Long narrow drainage delineations, which may have been designated as Inland Wetlands, may have been slightly enlarged cartographically in order to show them at the mapped scale.

As Inland Wetlands are determined by soil type, an on-site examination of the soil profile, horizons and features, by a certified Soil Scientist, is necessary to confirm the presence or absence of soils designated as Inland Wetlands.

This map does not indicate the locations of regulated tidal areas, upland review areas, nor all permanent or intermittent water courses.

DATA SOURCES

SOIL DATA - Soil map units shown on this map are from the 2007 Soil Survey Geographic Database (SSURGO) database produced by the USDA, Natural Resources Conservation Service (NRCS). The soils were mapped at a scale of 1:12,000 with a minimum size delineation of three acres. Enlargement of this map beyond the original source scale will not show additional detail and can cause misunderstanding of the detail of mapping. For the most recent soils data contact the NRCS.

BASE MAP DATA - Based on data originally from 1:24,000-scale USGS 7.5 minute topographic quadrangle maps published between 1969 and 1992. It includes political boundaries, railroads, airports, hydrography, geographic names and geographic places. Streets and street names are from Tele Atlas copyrighted data. Base map information is neither current nor complete.

RELATED INFORMATION
This map is intended to be printed at its original dimensions in order to maintain the 1:24,000 scale (1 inch = 2000 feet).

MAPS AND DIGITAL DATA - Visit the CT ECO website for this map and a variety of others. 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.

0 0.5 1 2 MILES
0 2000 4000 8000 FEET
0 0.5 2 KILOMETERS

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

MAP LOCATION

State Plane Coordinate System of 1983, Zone 3526
Lambert Conformal Conic Projection
North American Datum of 1983

STATE OF CONNECTICUT
DEPARTMENT OF
ENVIRONMENTAL PROTECTION
79 Elm Street
Hartford, CT 06106-5127

Map prepared by CT DEP
October 2009
Map is not colorfast
Protect from light and moisture

U.S. Department of Agriculture
NRCS Natural Resources Conservation Service
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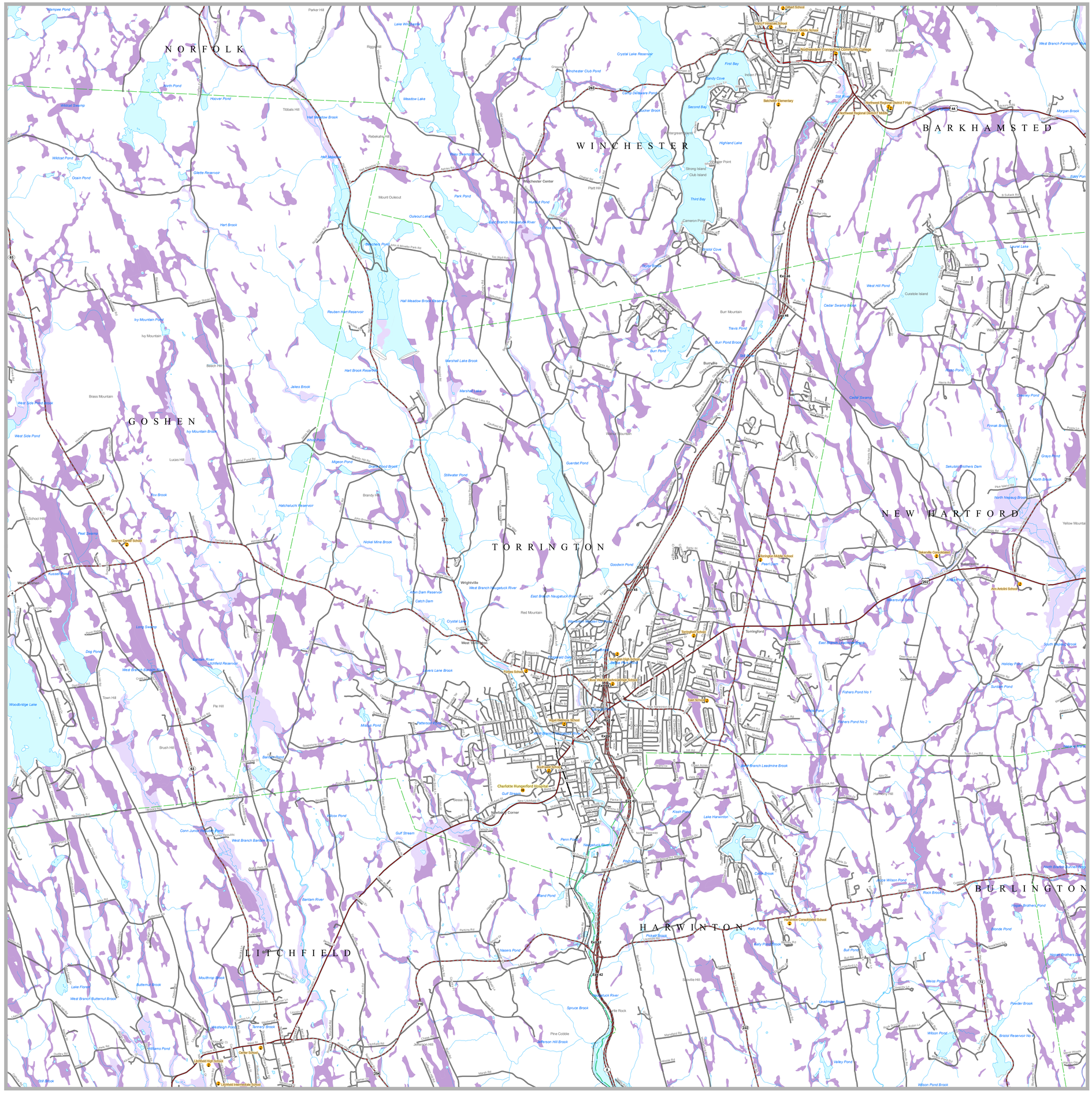
NORFOLK
WINCHESTER
BARKHAMSTED
GOSHEN
TORRINGTON
NEW HARTFORD
LITCHFIELD
HARWINTON
BURLINGTON
Winchester Center
Torrington
Burrville
Wright's Mill Park
Lake Winchester
Crystal Lake Reservoir
Highland Lake
Lake Harwinton
Litchfield Hills Golf Club
Hotchkiss-Fox Elementary School
Torrington Middle School
Nathaniel Hale Elementary School
Litchfield Intermediate School
Litchfield High School
Center School
Gilbert School
Northwestern Connecticut Community College
Nathaniel Hale Elementary School
Batchelder Elementary
Northwest Regional District 7 High
Northwest Regional District 7 Middle
Torrington Middle School
Pearl Dam
Torrington Reservoir
Charlotte Hungerford Hospital
Nuhaven Consolidated School
Ann Antolini School
Wolcott Elementary School
Litchfield Intermediate School
Litchfield High School
Center School
Gilbert School
Golden Gerrish School
Kussee Pond
Wildcat Swamp
Wildcat Pond
Ocain Pond
North Pond
Hoover Pond
Meadow Lake
Winchester Club Pond
Camp Delaware Pond
Rocker Brook
Second Bay
First Bay
Third Bay
Sandy Cove
Cameron Point
Strong Island
Club Island
Giette Reservoir
Mount Outlout
Outlout Lake
Park Pond
Hartford Pond
East Branch Naugatuck River
Fox Brook
Taylor Brook
Reuben Hart Reservoir
Hart Brook
Hart Brook Reservoir
Hall Meadow Brook Reservoir
Marshall Lake Brook
Marshall Lake
Jakes Brook
Ivy Mountain Pond
Ivy Mountain
Beech Hill
Brass Mountain
West Side Pond Brook
West Side Pond
Ivy Mountain Brook
Lucas Hill
Migeon Pond
Drakewood Brook
Stillwater Pond
Guardat Pond
Hatchaluch Reservoir
Brandy Hill
Nickel Mine Brook
Fox Brook
Peat Swamp
Goodwin Pond
Burr Pond
Burr Pond Brook
Travis Pond
Burr Mountain
Cedar Swamp Brook
West Hill Pond
Curatole Island
Laurel Lake
Cedar Swamp
Ross Pond
Chesley Pond
Finnah Brook
Grays Pond
Sekutsi Brothers Dam
North Brook
North Nepaug Brook
Yellow Mountain
Morgan Brook
West Branch Farmington River
Eddy Pond
Wright's Mill Park
Wrightville
West Branch Naugatuck River
East Branch Naugatuck River
Ann Dam Reservoir
Catch Dam
Crystal Lake
Red Mountain
Torrington
Dog Pond
Loop Swamp
Bantam River
Litchfield Reservoir
West Branch Bantam River
Town Hill
Pie Hill
Brush Hill
Woodbridge Lake
Mudus Pond
Patterson Pond
Bantam Pond
Falcon Pond
Conn Junior Republic Pond
Gulf Stream
Penn Pond
Naugatuck River
Phillips Pond
Kissh Pond
Lake Wilson Pond
Rock Brook
Hotchkiss Brothers Pond
Blonde Pond
Hotchkiss Brothers Dam
Bull Pond
Weiss Pond
Powder Brook
Bristol Reservoir No 2
Wilson Pond
Valley Pond
Wilson Pond Brook
Leadmine Brook
Spruce Brook
Pine Cobble
Jefferson Hill Brook
Jefferson Hill
Mouthrop Brook
Butternut Brook
West Branch Butternut Brook
Lake Flower
Westleigh Pond
Williams Pond
Old Brook
Pickett Brook
Kelly Pond
Kelly Pond Brook
Steele Hill
Steele Rock
Pickett Hill
Fishers Pond No 1
Fishers Pond No 2
Sunset Pond
Holiday Pond
South Branch Brook
Hawley Brook
Hawley Pond
Hawley Brook
Hamberg Hill
Hamberg Brook
Cable Brook
Lake Wilson Pond
Rock Brook
Wilson Pond
Wilson Pond Brook
Valley Pond
Bristol Reservoir No 2
Powder Brook
Weiss Pond
Leadmine Brook
Pickett Brook
Kelly Pond
Kelly Pond Brook
Bull Pond
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