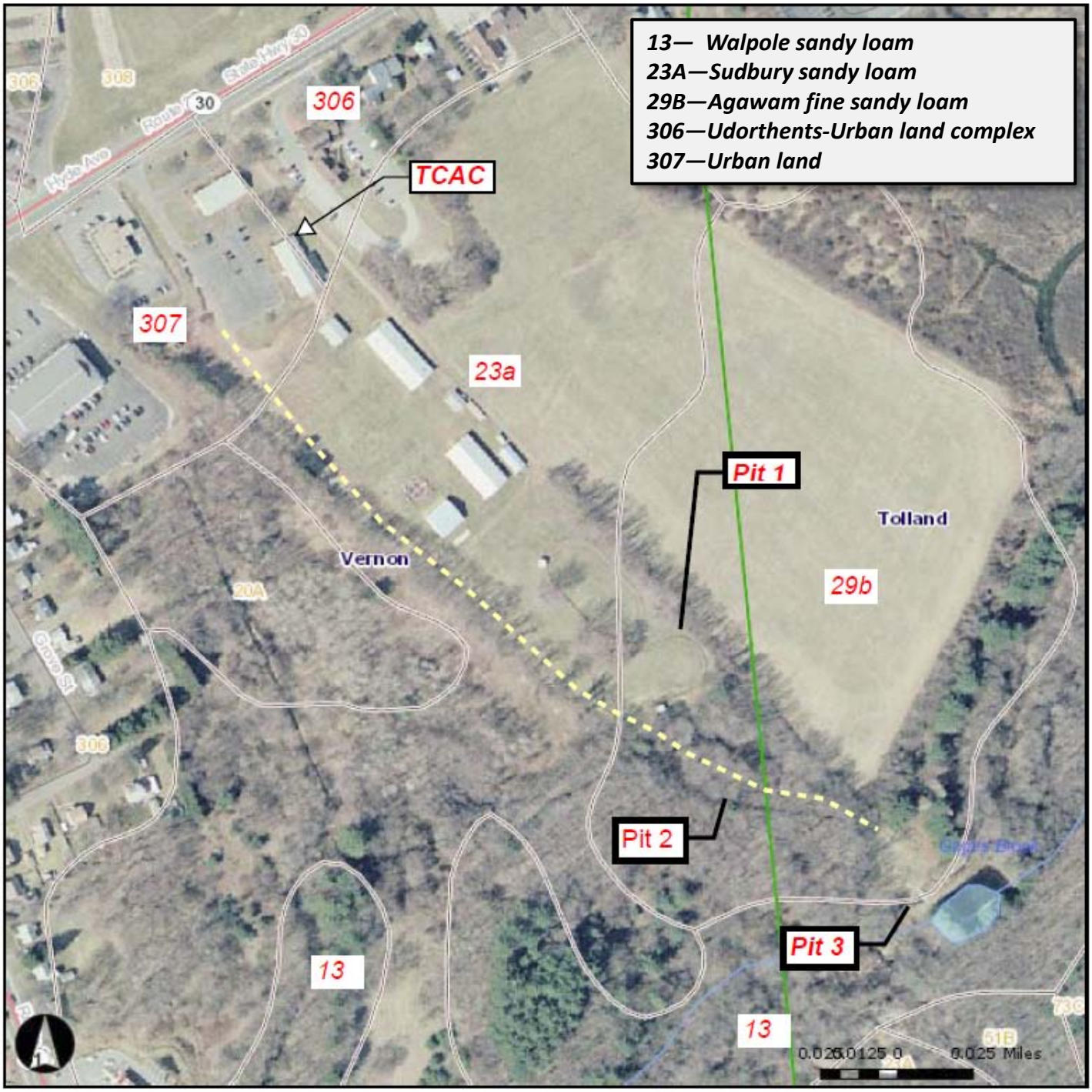
2011 Segment 3

Municipal Inland Wetlands Commissioners Training Program

Tolland County Agricultural Center

Soils Map and Pit Locations



T o l l a n d C o u n t y A g r i c u l t u r a l C e n t e r
S o i l A t t r i b u t e s

13—Walpole sandy loam

Setting

Landform: Depressions on terraces, drainageways on terraces
Down-slope shape: Concave
Across-slope shape: Concave
Parent material: Sandy and gravelly glaciofluvial deposits derived from granite and/or schist and/or gneiss

Typical profile

0 to 1 inches: Moderately decomposed plant material
1 to 7 inches: Sandy loam
7 to 21 inches: Sandy loam
21 to 25 inches: Gravelly sandy loam
25 to 41 inches: Stratified very gravelly coarse sand to loamy fine sand
41 to 65 inches: Stratified very gravelly coarse sand to loamy fine sand

23A—Sudbury sandy loam, 0 to 5 percent slopes

Setting

Landform: Outwash plains, terraces
Down-slope shape: Concave
Across-slope shape: Linear
Parent material: Sandy and gravelly glaciofluvial deposits derived from granite and/or schist and/or gneiss

Typical profile

0 to 1 inches: Moderately decomposed plant material
1 to 5 inches: Sandy loam
5 to 17 inches: Gravelly sandy loam
17 to 25 inches: Sandy loam
25 to 60 inches: Stratified gravel to sand

29B—Agawam fine sandy loam, 3 to 8 percent slopes

Setting

Landform: Outwash plains, terraces
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Coarse-loamy eolian deposits over sandy and gravelly glaciofluvial deposits derived from granite and/or schist and/or gneiss

Typical profile

0 to 8 inches: Fine sandy loam
8 to 14 inches: Fine sandy loam
14 to 24 inches: Fine sandy loam
24 to 60 inches: Stratified very gravelly coarse sand to fine sand

306—Udorthents-Urban land complex

307—Urban land