

INLAND WETLANDS
COMMISSION
Telephone (203) 563-0180
Fax (203) 563-0284



TOWN HALL
238 Danbury Road
Wilton, Connecticut 06897
RECEIVED

AUG 20 2021

WILTON INLAND WETLAND
COMMISSION

APPLICATION FOR AN INTERMEDIATE REGULATED ACTIVITY

For Office Use Only:

Filing Fee \$ 210.00 WET# 2722
Date of Submission 8-19-21 Wilton Land Record Map# 2009
Date of Acceptance 9-9-21 Volume # 1225 Page # 281
Assessor's Map # 109 Lot# 23

system installed under temporary permit

APPLICANT INFORMATION:

Applicant Laura Biggs Agent (if applicable) La Bianca
Address 35 Quaker Lane Address P.O. Box 1521
Fairfield CT 06824 New Canaan CT 06840
Telephone 203-258-9686 Telephone 203-505-2024
Email biggsle@yahoo.com Email Peaseinstell@Sagehollow.com

PROJECT INFORMATION:

Property Address 1078 Ridge Hill Ct Site Acreage 1.244
Acres of altered Wetlands On-Site 0 Cu. Yds. of Material Excavated 32
Linear Feet of Watercourse 0 Cu. Yds. of Material to be Deposited 78
Linear Feet of Open Water 0 Acres of altered upland buffer _____
Sq. Ft. of proposed and/or altered impervious coverage 0 Sq. Ft. of disturbed land in regulated area _____

APPLICATION REQUIREMENTS:

Is The Site Within a Public Water Supply
Watershed Boundary? NO ☒ YES* _____

Is The Site Within 500 Feet of a Town Boundary?
NO ☒ YES* _____

* If the answer is yes, then the applicant is responsible for notifying the appropriate water authority and/or adjoining community's Wetlands Department. Instructions for notification are available at the office of the commission.

Page 2 Application for an Intermediate Regulated Activity

Project Description and Purpose: Install new Septic System in rear
of property

In addition, the applicant shall provide nine (9) collated copies of the following information as well as an electronic submission via email to mike.conklin@wiltonct.org & elizabeth.larkin@wiltonct.org **

- ☐ A. Written consent from the owner authorizing the agent to act on his/her behalf
- ☐ B. A Location Map at a scale of 1" = 800'
- ☐ C. A Site Plan showing existing and proposed features at a scale not to exceed 1" = 40'
- ☐ D. Sketch Plans depicting the alternatives considered
- ☐ E. Names and addresses of adjoining property owners
- ☐ F. A narrative describing in detail
 - a. the proposed activity
 - b. the alternatives considered
 - c. impacts
 - d. proposed mitigation measures
- ☐ G. Soils Report prepared by a Certified Soil Scientist and Wetlands Map prepared by a Registered Land Surveyor
- ☐ H. Description of the chemical and physical characteristics of fill material to be used in the Regulated Area
- ☐ I. Description and maps detailing the watershed of the Regulated Area
- ☐ J. One original application form and eight (8) copies

****Application materials shall be collated and copies of documents more than two pages in length shall be double sided.**

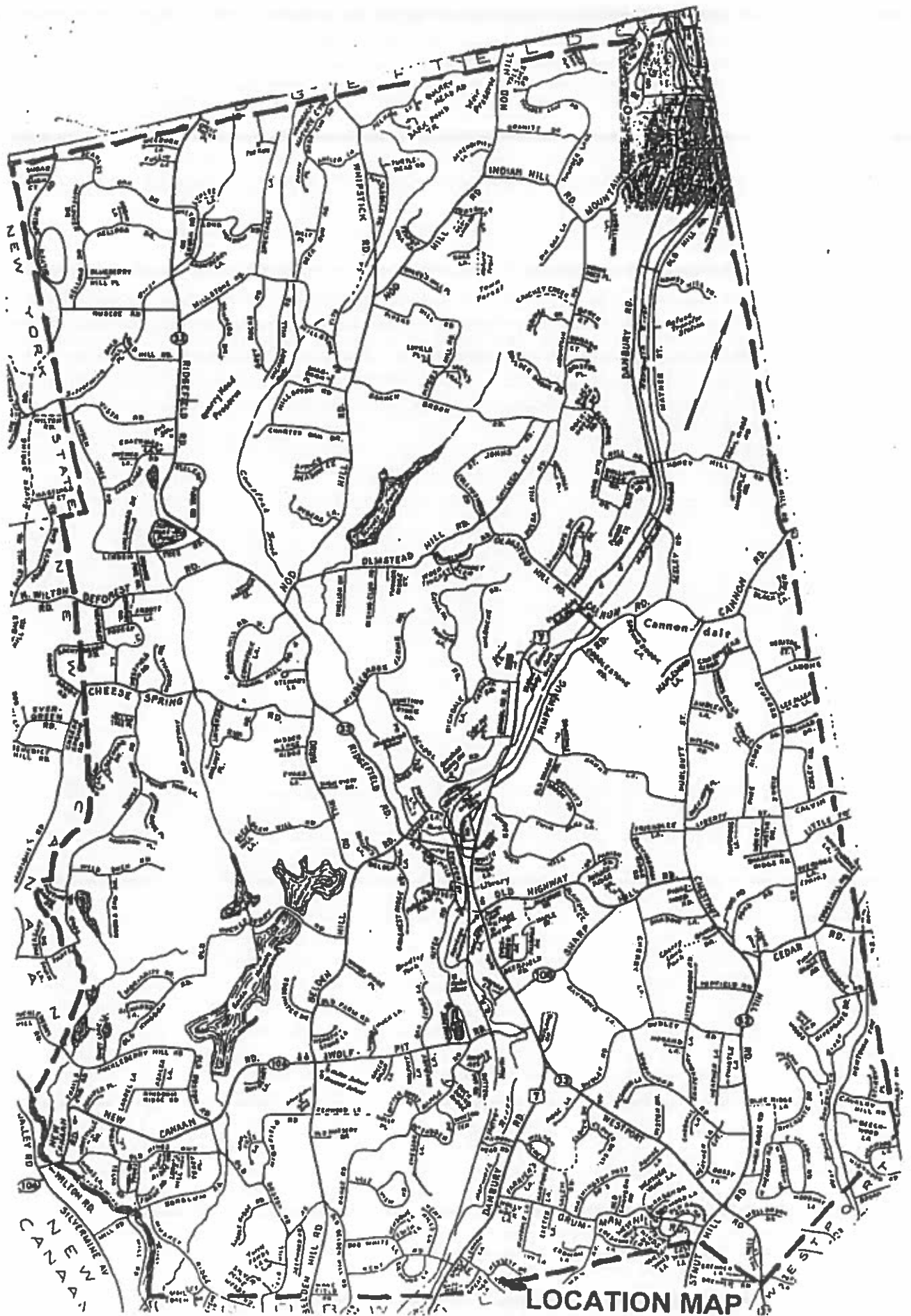
See Section 7 of the Wetlands and Watercourses Regulations of the Town of Wilton for a more detailed description of applications requirements.

The Applicant or his/her agent certifies that he is familiar with the information provided in this application and is aware of the penalties for obtaining a permit through deception, inaccurate or misleading information.

By signing this application, permission is hereby given to necessary and proper inspections of the subject property by the Commissioners and designated agents of the Commission or consultants to the Commission, at reasonable times, both before and after a final decision has been rendered.

Applicant's Signature: _____ Date: _____

Agent's Signature (if applicable)  Date: 8/16/21



SOIL & WETLAND SCIENCE, LLC
OTTO R. THEALL
PROFESSIONAL SOIL SCIENTIST / WETLAND SCIENTIST
2 LLOYD ROAD
NORWALK, CONNECTICUT 06850
OFFICE (203) 845-0278
CELL (203) 247-0650
EMAIL: soilwetlandsci@aol.com

SOIL INVESTIGATION REPORT
1078 RIDGEFIELD ROAD
WILTON, CONNECTICUT
JUNE 29, 2021
JOB 4468

I conducted an on-site investigation of the soils on the residential property that is located at 1078 Ridgefield Road in Wilton, Connecticut on June 29, 2021. The examination for wetland soils was conducted in the field by inspection of approximately 60 soil samples taken with spade and auger.

The definitions of wetlands and watercourses used in this investigation are as follows. Inland wetlands in Connecticut, according to the Connecticut General Statutes, are lands, including submerged lands, which consist of any of the soil types designated as poorly drained, very poorly drained, alluvial, and floodplain by the National Cooperative Soils Survey of the NRCS. Watercourses include rivers, streams, brooks, waterways, lakes, ponds, marshes, swamps, bogs and all other bodies of water, natural or artificial, vernal or intermittent. Intermittent watercourses are to be delineated by a defined permanent channel and bank and the occurrence of two or more of the following characteristics: (A) evidence of scour or deposits of recent alluvium or detritus, (B) the presence of standing or flowing water for a duration longer than a particular storm incident, and (C) the presence of hydrophytic vegetation.

The wetland line was marked in the field with pink flags numbered 1 through 10 and 101 through 109. The wetland soils consist of Ridgebury, Leicester and Whitman soils, extremely stony (3). The non-wetland soils consist of Charlton-Chatfield complex, very rocky (73), Hollis-Chatfield-Rock outcrop complex (75) and Udorthents-Urban land complex (306). The soil map units contain inclusions of other soil types. The results of this investigation are subject to change until accepted by the Inland Wetland Commission of the Town of Wilton.

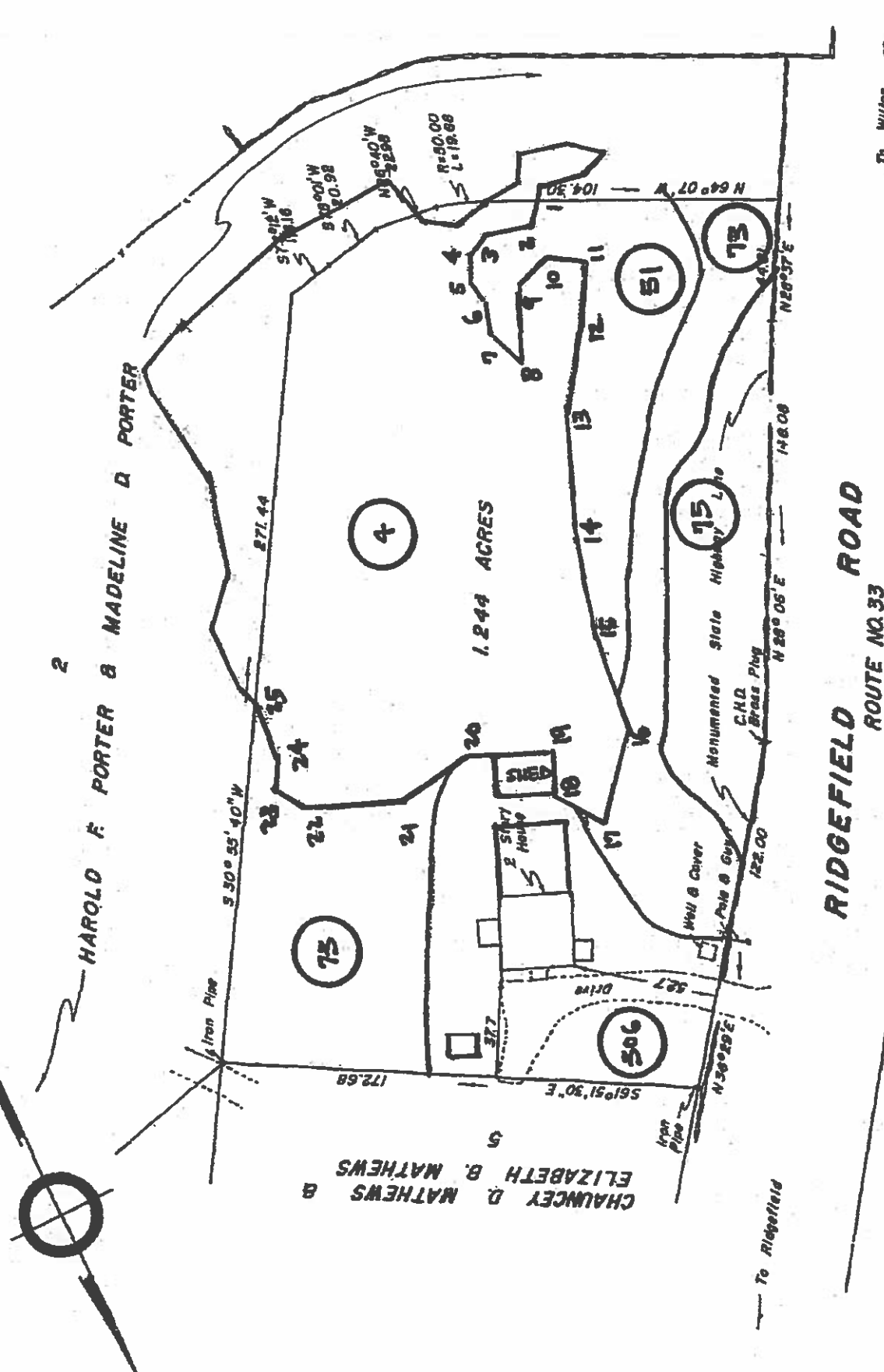
Respectfully submitted:



Otto R. Theall
Professional Soil Scientist

SOIL SURVEY SKETCH MAP
1078 RIDGEFIELD ROAD
WILTON, CONNECTICUT
OTTO R. THEALL
PROFESSIONAL SOIL SCIENTIST
JULY 1, 2021

SOIL LEGEND:
Wetland Soils:
4 = Leicester fine sandy loam
Non-wetland Soils:
51 = Button fine sandy loam, v. stony
73 = Charlton-Chatfield complex, v. r.
78 = Holle-Chatfield-Rock outcrop
308 = Udonthents-Urban land complex



**PEASE INSTALLATION COMPANY
INSPECTION REPORT
P.O. BOX 1521
NEW CANAAN CT
06840**

Re: 1078 Ridgefield RD

Date: Aug 16, 2021

A new septic system is being installed, because during a septic inspection a cesspool was found to be the existing septic system, test wholes were conducted with Jen Zbell from the health department, and it was determined that the area proposed was the only viable area for the septic due to wetlands and ledge. The area be used for the septic should have no impact on the wetlands area, silt fence shall be erected and kept in place until grass has taken root.

If you have any questions concerning the system, please call Lou at 203-505-2024.

Sincerely,

Lou Bianco
President

**PEASE INSTALLATION COMPANY
INSPECTION REPORT
P.O. BOX 1521
NEW CANAAN CT
06840**

Re: 1078 Ridgefield RD

Date: Aug 16, 2021

The two types of soils used on this location are state approved select fill and a clean loan. These are the only two materials brought onto site.

If you have any questions concerning the system, please call Lou at 203-505-2024.

Sincerely,

Lou Bianco
President

PEASE INSTALLATION COMPANY
INSPECTION REPORT
P.O. BOX 1521
NEW CANAAN CT
06840

1060 Ridgefield Rd Frances Schmale
1080 Ridgefield Rd Florence Johnson
1068 Ridgefield Rd Thomas Bailey








If you have any questions concerning the system, please call Lou at 203-505-2024.

Sincerely,

Lou Bianco
President

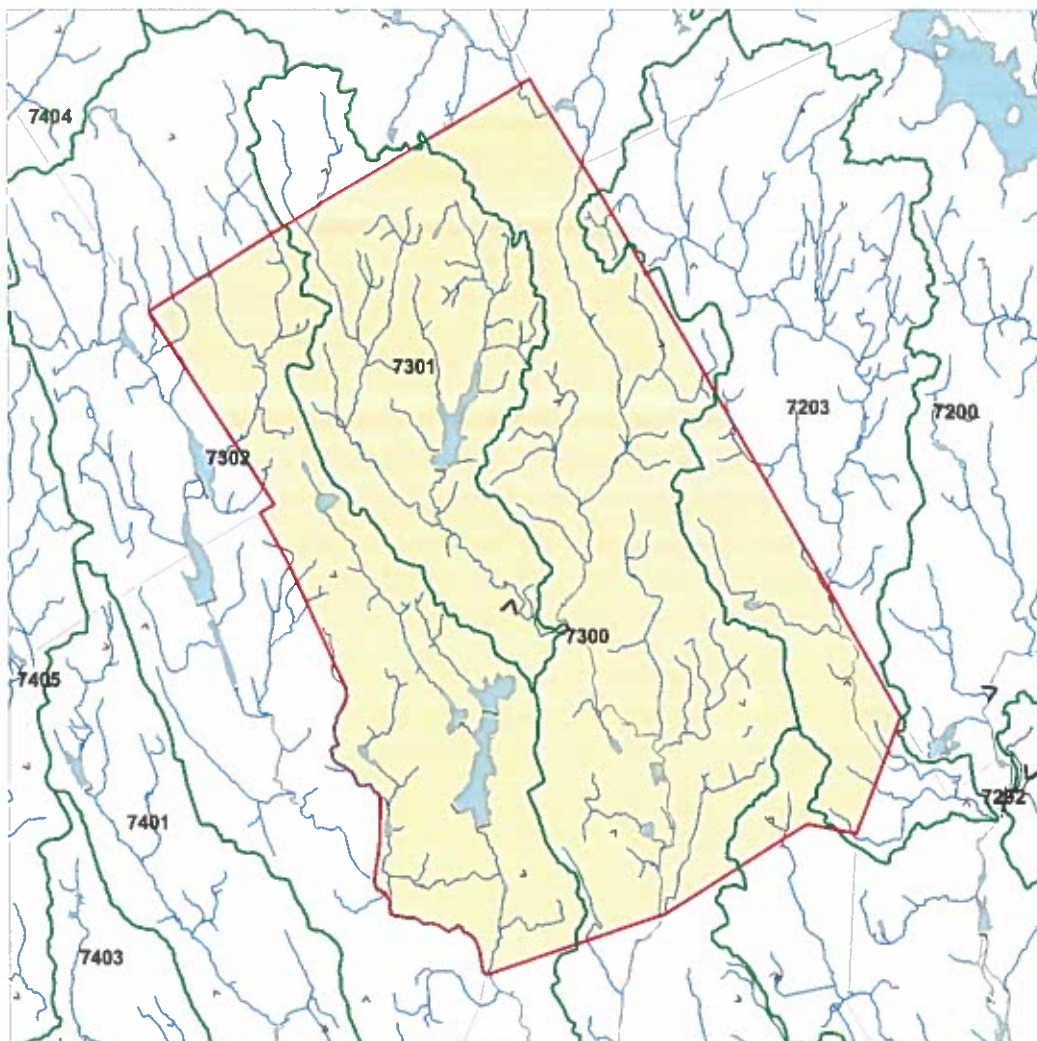
WILTON CONNECTICUT SUBREGIONAL BASINS AND SURFACE WATER FLOW DIRECTIONS

Explanation

-  Town Boundary
-  Subregional Watershed Boundary
-  Subrg. Basin ID# - as designated by CTDEP
-  Watercourse  Open Water
-  Basin Outlet
-  Surface Water Flow Direction

The table provides statistics for each subregional basin. Shown are the areas of the basin within the town, the percentage for that area, and the percent of the town covered by each basin.

Sbas n	AcresInT	Percofb	Percoftn
7200	318.81	1.0	1.8
7203	1777.91	23.3	10.2
7300	6609.70	31.7	37.8
7301	4046.01	86.1	23.1
7302	4738.76	32.9	27.1



Town Area: 17491 Acres



Digital layers provided by the CTDEP.
Map composed by the NEMO project.
For educational purposes only.

1 0 1 Miles

The University of Connecticut, CES: November 02, 1999