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



TOWN HALL 238 Danbury Road Wilton, Connecticut 06897

APPLICATION FOR AN INTERMEDIATE REGULATED ACTIVITY (INDEFTIVE ACTION)

(COCKEL 1/12 ACTION)	
For Office Use Only:	WET#
Filing Fee \$	Wilton Land Record Map#
Date of Submission	Volume # Page #
Date of Acceptance	Assessor's Map #Lot#
APPLICANT IN	FORMATION:
Applicant Michael J. Attanasio	Agent (if applicable) Tracy Chalifoux LLC
Address 47 Mollbrook Drive	Address 7 King Street
Wilton CT 06897	Danbury CT 06811
Telephone 323-992-8346	Telephone 845-364-1360
Email jyi@ aol. com	Email tIchalifoux @gmail. com
PROJECT INFO	ORMATION:
Property Address 47 Molibrook Drive	Site Acreage 2.053 (1.560 in Wilton, 0.493 in Westport
Acres of altered Wetlands On-Site_0.022	Cu. Yds. of Material Excavated
Linear Feet of Watercourse	Cu. Yds. of Material to be Deposited
Linear Feet of Open Water	Acres of altered upland buffer
Sq. Ft. of proposed and/or altered impervious coverage	Sq. Ft. of disturbed land in regulated area 8,975
APPLICATION RE	EQUIREMENTS:
Is The Site Within a Public Water Supply Watershed Boundary? NOYES*	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.

Ve	getat	ription and Purpose: Restoration of areas of previously-cleared understory ion with native trees, shrubs and perennials and removal of vegetation within the regulated area, minor expansion of rear lawn.
		applicant shall provide nine (9) collated copies of the following information as well as an electronic submission to e.conklin@wiltonct.org & elizabeth.larkin@wiltonct.org **
Θ	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
$\langle \rangle$	F.	A narrative describing, in detail
		a. the proposed activity c. impacts b. the alternatives considered 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-ho fill 15 proposed
(I.	Description and maps detailing the watershed of the Regulated Area
60)	J.	One original application form and eight (8) copies
**Appl sided.	ication 1	materials shall be collated and copies of documents more than two pages in length shall be double
		of the Wetlands and Watercourses Regulations of the Town of Wilton for a more detailed description of quirements.
		r his/her agent certifies that he is familiar with the information provided in this application and is aware of obtaining a permit through deception, inaccurate or misleading information.
Commi	ssioners	application, permission is hereby given to necessary and proper inspections of the subject property by the and designated agents of the Commission or consultants to the Commission, at reasonable times, both before decision has been rendered.
Applica	ınt's Sign	ature:
	C:	2/20/21

Tracy Chalifoux LLC

Landscape Architect

Date: March 29, 2021

To: Town of Wilton Inland Wetlands Commission

From: Michael J. Attanasio

Re: Letter of Consent

47 Mollbrook Drive Wilton, CT 06897

I, Michael J. Attanasio, hereby authorize Tracy Chalifoux LLC, to act as my agent for preparation of an Inland Wetlands Application for an Intermediate Corrective Action for the above-referenced property.

I am aware of the proposed site improvements, and consent to the activities set forth within the

application.

3.30.21

Michael J. Attanasio

Date

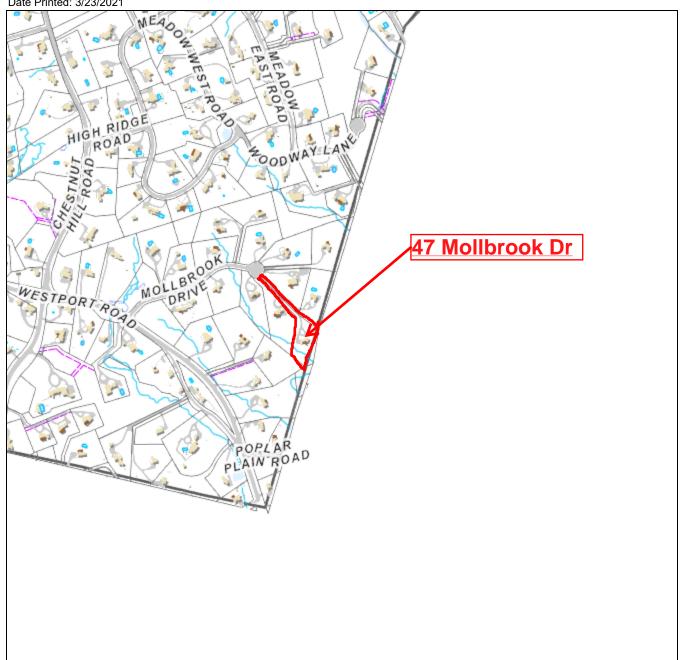
Town of Wilton

Geographic Information System (GIS)

OCATION MAP



Date Printed: 3/23/2021



MAP DISCLAIMER - NOTICE OF LIABILITY

This map is for assessment purposes only. It is not for legal description or conveyances. All information is subject to verification by any user. The Town of Wilton and its mapping contractors assume no legal responsibility for the information contained herein.

Zoning Effective: July 28, 2017 Planimetrics Updated: 2014

Approximate Scale: 1 inch = 800 feet





Adjoining Property Owners to 47 Mollbrook Dr, Wilton, CT

Nickolas and Dorothea A. Davatzes

Richard and Lauren Flory

48 Mollbrook Dr

316 Westport Rd

Wilton, CT 06897

Wilton, CT 06897

Mimmo and Dawn Caratozollo

Neville and Loralee Hamilton

51 Mollbrook Dr

49 Mollbrook Dr

Wilton, CT 06897

Wilton, CT 06897

Theodore J. Orgera

Florin Arghirescu

43 Mollbrook Dr

45 Mollbrook Dr

Wilton, CT 06897

Wilton, CT 06897

James Lederer

Ricardo Koenigsberger

18 Bobwhite Dr

332 Westport Rd

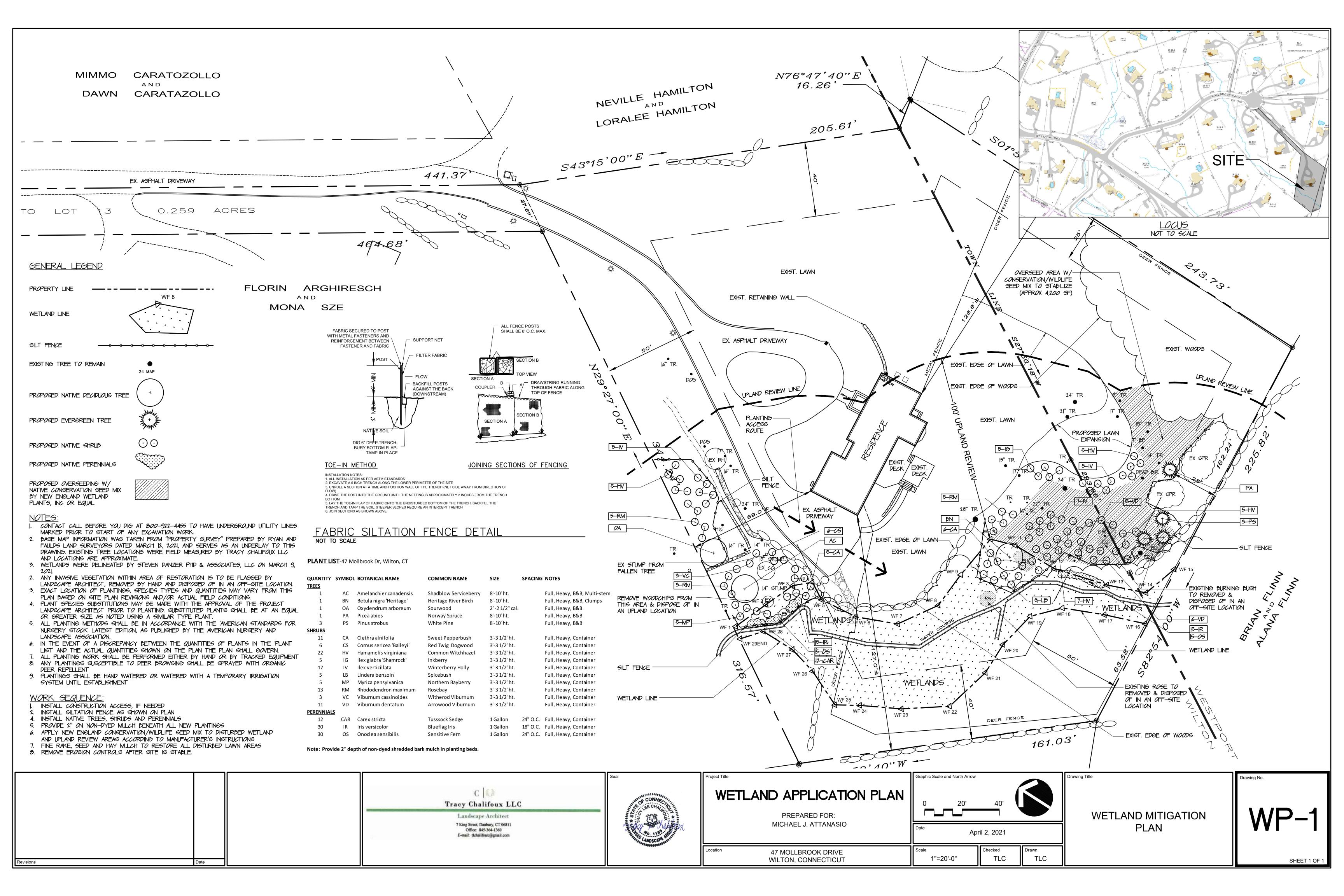
Westport, CT 06880

Wilton, CT 06897

Judith Levitan Revocable Trust

50 Mollbrook Dr

Wilton, CT 06897



Landscape Architect

Project Narrative

Prepared for: 47 Mollbrook Drive Wilton, CT

April 2, 2021

Introduction

The roughly 2.05 acre property is situated southeast of the end of Mollbrook Drive. A portion of the property (0.49 acres) is located within the town of Westport, CT. The property contains a single-family residence, driveway from the cul-de-sac of Mollbrook Drive, attached garage, walkways, decks, lawn areas and planting beds. The property is forested to the south and west. Forested sloped wetlands are located in the southwest portion of the property. A intermittent stream runs in an easterly direction through the center of the wetlands.

Background

On January 25, 2021, the homeowner received a Cease and Desist Order for clearing of understory vegetation within 100 feet of a wetland or watercourse. The two areas that were cleared added up to approximately 4,500 square feet. The homeowner maintains that the vegetation that was cleared consisted of Burning bush, Bittersweet, other vines and bramble. The homeowner seeks to restore the cleared areas with native plantings as part of a Corrective Action Application for an Intermediate Regulated Activity.

Proposed Activities and Mitigation Measures

Wetland and Buffer Mitigation and Enhancement Plantings

The intention of the proposed activities is to restore the understory of the forested wetlands and buffer areas through introduction of a variety of native plantings. The new plantings will improve the ecology of the property on many levels. The proposed trees, shrubs and perennials will control erosion by reducing stormwater runoff, creating an opportunity for stormwater to be absorbed and filtered, protecting the quality of the existing wetlands and watercourses. The proposed plantings will also provide habitat, food and shelter for many types of fauna and avian species. A variety of native plant species are proposed which will serve to increase biodiversity through attracting additional birds, insects and mammals. The buffer area planting mitigation and enhancement includes seven trees, 98 native shrubs and 72 native perennials. A native conservation seed mix will be applied to areas between the new trees and shrubs and to open restoration areas beneath the existing forest canopy. Approximately 0.20 acres (8,975 sq ft) of regulated area is to be enhanced. No existing trees are to be removed. Adjacent to the existing lawn area to the southeast of the residence and approximately 50 feet from the wetlands, a minor lawn extension is proposed, surrounded by a proposed border of native shrubs.

Invasive vegetation within the restoration work area is to be removed by hand and disposed of in an offsite location. Burning bush and Multiflora rose were the primary invasive species observed within the work area. It should be noted that the homeowner removed stands of Burning bush, Bittersweet and bramble previously.

Impacts

The proposed activities will provide a positive impact to the wetlands as a robust array of buffer plantings are proposed to provide additional habitat and water quality remediation, therefore increasing buffer functions. Removal of invasive vegetation will reduce competition with the native plants.

Sediment and Erosion Controls

Contained on the site plans are sediment and erosion control measures. Silt fence shall be installed according to the plan and shall remain in place for the duration of the project. The project landscape architect may determine if additional measures are needed. All existing trees to remain shall be protected. Disturbance shall be kept to a minimum. As soon as construction is complete, any disturbed lawn areas shall be fine raked, seeded with lawn seed and hay mulched. After site is fully stable with vegetative cover, silt fence may be removed.

Summary

The proposed wetlands and buffer planting improvements will significantly improve the ecology of the property through mitigating stormwater runoff, increasing biodiversity to support existing and attract new wildlife and pollinators, and creating food and shelter for the fauna.

WETLAND BOUNDARIES > POND & LAKE MANAGEMENT > CONSTRUCTION FEASIBILITY CONSULTATIONS > ENVIRONMENTAL STUDIES

Soil Report

Date: March 9, 2021

By: Steven Danzer Ph.D.

- Soil Scientist, Senior Professional Wetland Scientist, Arborist
 - Nationally certified by the Soil Science Society of America (#353463).
 - Registered with the Society of Soil Scientists of Southern New England.
 - Certified PWS #1321 by the Society of Wetland Scientists
 - Certified Arborist by the International Society of Arboriculture (ISA) NE-7409A
 - CT Licensed Arborist DEEP S-5639
- Ph.D. in Renewable Natural Resource Studies.

Project: 47 Mollbrook Drive, Wilton (and Westport), CT.

INTRODUCTION

A wetlands investigation was performed at the above-referenced property to locate and identify any inland wetland soils or watercourses.

The purpose of this report is to document that the field work for the site investigation was conducted using professionally accepted methods and procedures. This report is intended for submission by the owner(s) of the property or their designated agent to the local municipal regulatory agency.

DEFINITIONS

The Connecticut General Statutes Ch. 440 Sections 22a-36 and 22a-45 (as amended) define **inland wetlands** as land, including submerged land (except for tidal wetlands) which consist of any of the soil types designated by the National Cooperative Soil Survey as *poorly drained*, *very poorly drained*, *floodplain*, *or alluvial*.

Poorly drained and **very poorly drained** are soil drainage classes that are defined by specific technical criteria in the Soil Survey Manual, Ch. 3 of the USDA Natural Resources Conservation Service. Generally speaking, *poorly drained soils* are wet at shallow depths periodically during the growing season, or remain wet for long periods, while in *very poorly drained soils* water is removed from the soil so slowly that free water remains at or very near the ground surface during much of the growing season.

Floodplain refers to the land bordering a stream or river that is subject to flood stage inundation, and **alluvial** refers to soil deposited by concentrated running water (Soil Survey Manual, Part 629).

Watercourses are defined by the Connecticut General Statutes Ch. 440 Sections 22a-36 and 22a-45 (as amended) to include rivers, streams, brooks, waterways, lakes, ponds, marshes, swamps, bogs and all other bodies of water, natural or artificial, vernal or intermittent, public or private. **Intermittent watercourses** are a type of watercourse that typically do not flow year-round, and are specifically defined within the CT statutes by the presence of 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;
- c) The presence of hydrophytic vegetation.

Uplands are land areas that are not inland wetlands, watercourses, or subject to tides.

The **soil series** is a soil label that refers to the lowest category of the National Soil Classification System. It is used as a specification for identifying and classifying soils within a soil map unit. The descriptions are standardized by the USDA-NRCS, and contain soil properties that define and distinguish them from the other soil series.

METHODS

All soils were sampled to a depth of at least 20 inches with spade and augur unless noted otherwise during a field investigation conducted on March 8, 2021. Soils were classified according to the nomenclature presented within the NRCS Web Soil Survey, with additional reference to the National Cooperative Soil Survey, and the local Soil Survey.

The wetland boundaries were marked on site with flagging tape and/or stakes (Wetland Flags 1-15, 16-29) and a sketch map prepared (attached).

SITE DESCRIPTION AND DISCUSSION

The roughly 1.82 acre site is located at the southern end of a cul de sac located off of Mollbrook Drive, Wilton, CT. A small portion of the parcel is in Westport. Land-use is residential. The site is located within the DEEP Basin 7203-06 within the West Branch Saugatuck River Subregional Basin.

Wetland resources on site include a forested sloped wetland located in the southern portion of the parcel, with a intermittent stream corridor flowing easterly through its center. It was not possible to flag the wetland boundary past the high fence at flag 16.

WETLAND AND WATERCOURSE SOIL MAPPING UNITS

(3) Ridgebury, Leicester, and Whitman soils, extremely stony

The Ridgebury series consists of very deep, somewhat poorly and poorly drained soils formed in till derived mainly from granite, gneiss and schist. They are commonly shallow to a densic contact. They are nearly level to gently sloping soils in low areas in uplands. Slope ranges from 0 to 15 percent. Saturated hydraulic conductivity ranges from moderately low to high in the solum and very low to moderately low in the substratum. Mean annual temperature is about 49 degrees F. and the mean annual precipitation is about 45 inches.

TAXONOMIC CLASS: Loamy, mixed, active, acid, mesic, shallow Aeric Endoaquepts

The Leicester series consists of very deep, poorly drained loamy soils formed in friable till. They are nearly level or gently sloping soils in drainageways and low-lying positions on hills. Slope ranges from 0 to 8 percent. Permeability is moderate or moderately rapid in the surface layer and subsoil and moderate to rapid in the substratum. Mean annual temperature is about 50 degrees F., and mean annual precipitation is about 47 inches.

TAXONOMIC CLASS: Coarse-loamy, mixed, active, acid, mesic Aeric Endoaquepts

The Whitman series consists of very deep, very poorly drained soils formed in lodgement till derived mainly from granite, gneiss, and schist. They are shallow to a densic contact. These soils are nearly level or gently sloping soils in depressions and drainageways on uplands. Saturated hydraulic conductivity is moderately high or high in the solum and very low through moderately high in the substratum. Mean annual precipitation is about 45 inches (1143 millimeters) and mean annual temperature is about 49 degrees F. (9 degrees C.).

TAXONOMIC CLASS: Loamy, mixed, superactive, acid, mesic, shallow Typic Humaquepts

UPLAND (NON WETLAND) SOIL MAPPING UNITS

(60B) Canton and Charlton soils, 3 to 8 percent slopes

The Canton series consists of very deep, well drained soils formed in a loamy mantle underlain by sandy till derived from parent materials that are very low in iron sulfides. They are on nearly level through very steep glaciated plains, hills, and ridges. Slope ranges from 0 through 35 percent. Saturated hydraulic conductivity is high in the solum and high or very high in the substratum. The mean annual temperature is about 46 degrees F. (10 degrees C.) and the annual precipitation is about 44 inches (1194 millimeters).

TAXONOMIC CLASS: Coarse-loamy over sandy or sandy-skeletal, mixed, semiactive, mesic Typic Dystrudepts

The Charlton series consists of very deep, well drained loamy soils formed in till derived from parent materials that are very low in iron sulfides. They are nearly level to very steep soils on till plains and hills. Slope ranges from 0 to 50 percent. Saturated hydraulic conductivity is moderately high or high. Mean annual temperature is about 10 degrees C and mean annual precipitation is about 1194 mm. TAXONOMIC CLASS: Coarse-loamy, mixed, active, mesic Typic Dystrudepts

LIMITATIONS

All observations and conclusions within this report are opinion and were based upon the field conditions at time of investigation and best professional judgment. Field conditions may change over time. All wetland boundary lines established by the undersigned Soil Scientist are subject to change until officially adopted by the appropriate local, state and federal regulatory agencies.

CERTIFICATION

Signed,

Steven Danzer Ph.D., Certified Professional Soil Scientist (CPSS #353463)

Ster Dager



47 Mollbrook Drive, Wilton, CT



CONNECTICUT SUBREGIONAL WATER FLOW DIRECTIONS **BASINS AND SURFACE** WILTON

Explanation



Town Boundary



Subregional Watershed Boundary



Subrg. Basin ID# - as designated by CTDEP



Open Water Watercourse



Basin Outlet

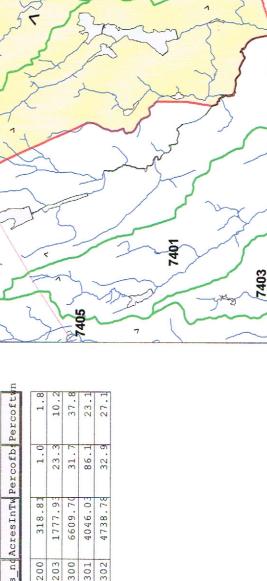
Surface Water Flow Direction

7203

7301

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

Sbas nd	nd AcresInTw Percofb: Percoftv	Percofb	Percoft
			Anna can particul entitled suggestion
7200	318.81	1.0	1.8
7203	1777.93	23.3	10.2
7300	6609.70	31.7	37.8
7301	4046.03	86.1	23.1
7302	A730 76	0 00	1 10





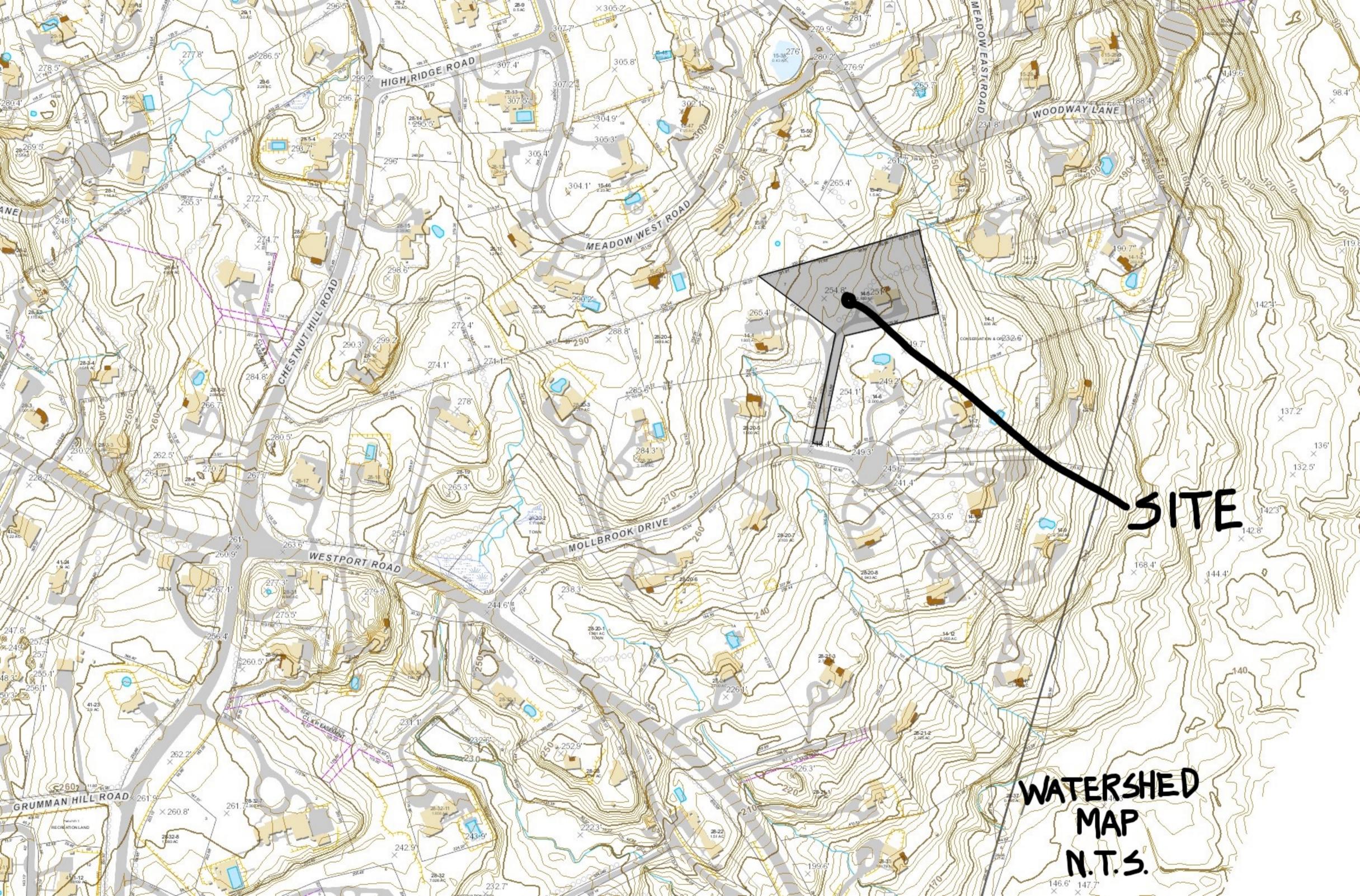


Map composed by the NEMO project. For educational purposes only. Digital layers provided by the CTDEP.

Miles

The University of Connecticut, CES: November 02, 1999

Town Area: 17491 Acres





Re: 47 Molbrook Dr. Wilton

1 message

Tracy Chalifoux <tlchalifoux@gmail.com>
To: "Mozian, Alicia" <AMOZIAN@westportct.gov>
Cc: MICHAEL ATTANASIO <jyi@aol.com>

Thu, Feb 18, 2021 at 9:26 AM

Good morning Alicia,

Thank you for your response.

I will send you pdfs of the 47 Mollbrook Drive plans when they are ready.

Have a nice day.

On Wed, Feb 17, 2021 at 6:15 PM Mozian, Alicia <AMOZIAN@westportct.gov> wrote:

Dear Tracy,

Thanks for reaching out. I spoke with the owner last week who alerted me to the situation.

I most likely will let Wilton Conservation Dept. take the lead on this and not require any permits from Westport but if you could send me a plan of what you're thinking as it relates to work in Westport, that would be great and I will confirm.

Thank you.

Alicia

From: Town of Westport <webmaster@westportct.gov>
Sent: Wednesday, February 17, 2021 11:50 AM

To: Mozian, Alicia <AMOZIAN@westportct.gov>

Subject: tlchalifoux@gmail.com

CAUTION: This email originated from outside of the Town of Westport's email system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Message submitted from the <Westport, CT> website.

Site Visitor Name: Tracy Chalifoux Site Visitor Email: tlchalifoux@gmail.com

Hello Alicia,

I hope you are well.

I am the landscape architect who has been retained by Mr. Michael Attanasio to assist him with a corrective action permit application for his property at 47 Mollbrook Dr, Wilton, CT for clearing of some understory vegetation within the wetlands buffer on his property. At this time he has hired a wetland/soil scientist, Dr. Steven Danzer, of Steven Danzer PhD & Associates, LLC, to flag the wetlands

after the snow has melted, then he will be getting an updated survey for the property. We have been in communication with the Wilton Wetlands department and have clear direction as to what is needed for our application to them. Could you please let us know what is needed for the Town of Westport and what the project process will be? I am happy to have a phone call with you if that is more convenient. My number is 845-364-1360.

Many thanks and I look forward to hearing from you.

Sincerely,

Tracy L. Chalifoux, R.L.A.
Principal Landscape Architect
Tracy Chalifoux LLC
7 King Street
Danbury, CT 06811

mobile: 845-364-1360

tlchalifoux@gmail.com

Sincerely,

Tracy L. Chalifoux, R.L.A.
Principal Landscape Architect
Tracy Chalifoux LLC
7 King Street
Danbury, CT 06811

mobile: 845-364-1360

tlchalifoux@gmail.com

VIA CERTIFIED MAIL, RETURN RECEIPT REQUESTED

April 2, 2021

Town of Westport Conservation Department Town Hall 110 Myrtle Avenue Westport, CT 06880

To Whom It May Concern:

This correspondence serves as the required notification pursuant to Public Act 87-533, to the Town of Westport Conservation Department that an application to conduct regulated activities has been filed with the Town of Wilton, CT Inland Wetlands Commission.

On the property located at 47 Mollbrook Drive, Wilton, CT, within the regulated area, the applicant is seeking to restore areas of previously-cleared understory vegetation with native trees, shrubs and perennials, remove invasive vegetation, and slightly expand the rear lawn. A portion of the property is located within the town of Westport.

Any questions may be directed to Tracy Chalifoux LLC, at (845) 364-1360.

Sincerely,

Tracy L. Chalifoux, R.L.A.

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Tracy Chalifoux LLC

7 King St

Danbury, CT 06811