

Conservation Commission

April 19, 2023

Mahirwan and Kavita Bhagia 119 Old Hyde Road Weston, CT 06883

Subject: Notice of Violation and Stop Work – 119 Old Hyde, Weston, CT 06883

Dear Mr. and Mrs Bhagia:

Thank you for responding affirmatively to my request to stop the tree and earth work taking place within the wetlands upland review area on your property by Lato (see copy of enclosed town map 1603 from 1962). The reason for this notice of violation and stop work order is that no applications for permits have been filed for this work either with the Conservation or the Zoning offices. The regulations and application forms are available at: https://www.westonct.gov/government/permits-regulations. The wetlands application information can be found under Conservation and for soil disturbance under Zoning. As a courtesy, I have also enclosed a copy of the wetlands application form and instructions

This notice of violation and stop work order came about because you are in violation of the state of Connecticut Inland Wetlands and Watercourses Act for carrying out land disturbance within the upland review area without a permit by the work listed above. Additionally, depending on the amount of soil disturbance planned you may also need to apply for a zoning permit. Until such time as you obtain all necessary permits from all jurisdictions no further work on your project is to take place.

As discussed, in making an application, you will need to retain the services of a soil scientist to flag and delineate the wetlands, an engineer to lay out the plan, to make calculations for drainage and storm water management, to make an environmental assessment of the project and to recommend ways to mitigate any potential impacts to the nearby wetlands and water course. This may include a re-planting plan to make up for the loss the many mature trees that were cleared today. All of this needs to be place on an A-2 survey of the property. For your convenience I have enclosed list of soil scientists, engineers and surveyors who regularly work in this area and are familiar with the wetlands and zoning regulations. The next due date for applications is noon May 11. You may contact me at (203) 222-2681 or 203-331-6035 or by email at conservationplanner@westonct.gov.

Sincerely,

Dr. Tom Failla, Conservation Planner

Cy James Pjura, Zoning Code Enforcement Officer Land Use Office Director c/o Ira Bloom, Town Attorney



Incorporated 1787

Conservation Commission

INLAND WETLANDS AND WATERCOURSES APPLICATION

This Application is for a five-year permit to conduct a regulated activity or activities pursuant to the Inland Wetlands and Watercourses Regulations of the Town of Weston ("The Regulations")

PROPERTY ADDRESS: 119 Old Hyde Road	
Assessor's Map # 14 Block # 3	Lot # 24
PROJECT DESCRIPTION (general purpose) Re-estab	olish vegetative buffer within upland area, remove
fallen and dead trees, reconstruct stone wall, ar	nd establish lawn turf grasses.
Total Acres 2.00 Total Acres of Wetland	ds and Watercourses 0.38
Acreage of Wetlands and Watercourses Altered $\underline{0}$.	00 Upland Area Altered 0.32
Acres Linear Feet of Stream Alteration	Total Acres Proposed Open Space 0.00
OWNER(S) OF RECORD: (Please list all owners, attach	n extra sheet if necessary)
Name: Mahirwan & Kavita Bhagia	Phone: 914-548-1543
Address: 119 Old Hyde Road, Weston, CT 0688	3
Email: Mahirwan.Bhagia@pepsico.com	<u></u>
APPLICANT/AUTHORIZED AGENT:	
Name: Justin Giorlando, PE, Force Engineering	LLC Phone: 860-705-8271
Address: 65 Kellers Farm Road, Easton, CT 066	312
Email: justin@force-ct.com	
CONSULTANTS: (Please provide, if applicable)	
Engineer: Justin Giorlando, PE	Phone: 860-705-8271
Address: 65 Kellers Farm Rd, Easton, CT 06612	Email: justin@force-ct.com
Soil Scientist: Anthony Zemba	Phone: 203-454-2110

56 Norfield Road, P.O. Box 1007, Weston, CT 06883 Tel: (203) 222-2618

Address: 518 Riverside Avenue, Westport, CT 06880 Email:	Email: Azemba@landtechconsult.com				
Legal Counsel: Phone	Phone:				
Address: Email:					
Surveyor: Leonard Surveyors Phone	203-226-7861				
Address: 830 Post Road East, Westport, CT 06880 Emgil:	lsurveyors@optonline.net				
PROPERTY INFORMATION					
Property Address: 119 Old Hyde Road, Weston, CT 06883					
Existing Conditions (Describe existing property and struc					
with 1492 SF finished basement, attached garage, front porch, an	d rear deck.				
Provide a detailed description and purpose of propose	d activity (attach sheet with additional				
information if needed): Address concerns outline in Notice of	Violation and Stop Work Order issued April 19,				
2023. Provide a minimum 20 foot buffer to wetlands, remove dead	d and fallen trees, and provide lawn area.				
Is this property within a subdivision (circle): Yes or No Square feet of proposed impervious surfaces (roads, but					
□ swamp □ I □ floodplain □ swamp	contains: bog ake or pond stream or river other				
The proposed activity will involve the following within w	retlands, watercourse, and/or review				
area: Alteration	Description Descri				
Amount, type, and location of materials to be removed Approximately 70-80 logs, branches, and stumps from felled, dead, and fallen tree					
removed stumps and planting soil. All final grades shall be brought to the existing Description, work sequence, and duration of activities: Install E&S Controls, fell and remove trees & invasive vegetation, level stump hole					
install trees/shrubs/perennials, place conservation seeding and standard grass see	ed, remove E&S controls after site is stabilized; 4 weeks				
Describe alternatives considered and why the proposo					
existing buffer of native trees and shrubs that are well established and minimizes of Does the proposed activity involve the installation and (circle): Yes or No The Westport/Weston Health District Approval: N/A					

ADJOINING MUNICIPALITIES AND NOTICE: Proposed Project is greater than 500 feet from Town Line and won't impact drainage or septic in adjoining municipality.

If any of the situations below apply, the applicant is required to give written notice of his/her application to the Inland Wetlands Agency of the adjoining municipality, on the same day that he/she submits this application. Notification must be sent by Certified Mail with Return Receipt Requested.

The property is located within 500 feet of any town boundary line;

A significant portion of the traffic to the completed project will use streets within the adjoining municipality to enter or exit the site;

A portion of the water drainage from the project site will flow through and significantly impact the sewage system or drainage systems within the adjoining municipality; or Water runoff from the improved site will impact streets or other municipal or private property within the adjoining municipality

AQUARION WATER COMPANY Proposed Project is not within public water supply watersheds.

Pursuant to Section 8.4 of the Weston regulations, the Aquarion Water Company must be notified of any regulated activity proposed within its watersheds. Maps showing approximate watershed boundaries are available at the office of the Commission. If the project site lies within these boundaries, send notice, site plan, and grading and erosion control plan via certified mail, return receipt requested, within seven (7) days of submitting application to the Commission, to:

George S. Logan, Director – Environmental Management Aquarion Water Company 714 Black Rock Turnpike Easton, CT 06612

The Commissioner of the Connecticut Department of Public Health must also be notified in the same manner in a format prescribed by that commissioner.

The undersigned, as owner(s) of the property, hereby consents to necessary and proper inspections of the above mentioned property by Commissioners and agents of the Conservation Commission, Town of Weston, at reasonable times, both before and after a final decision has been issued by the Commission.

The undersigned hereby acknowledges to have read the "Application Requirements and Procedures" in completing this application.

The undersigned hereby certifies that the information provided in this application, including its supporting documentation is true and he/she is aware of the penalties provided in Section 22a-376 of the Connecticut General Statues for knowingly providing false or misleading information.

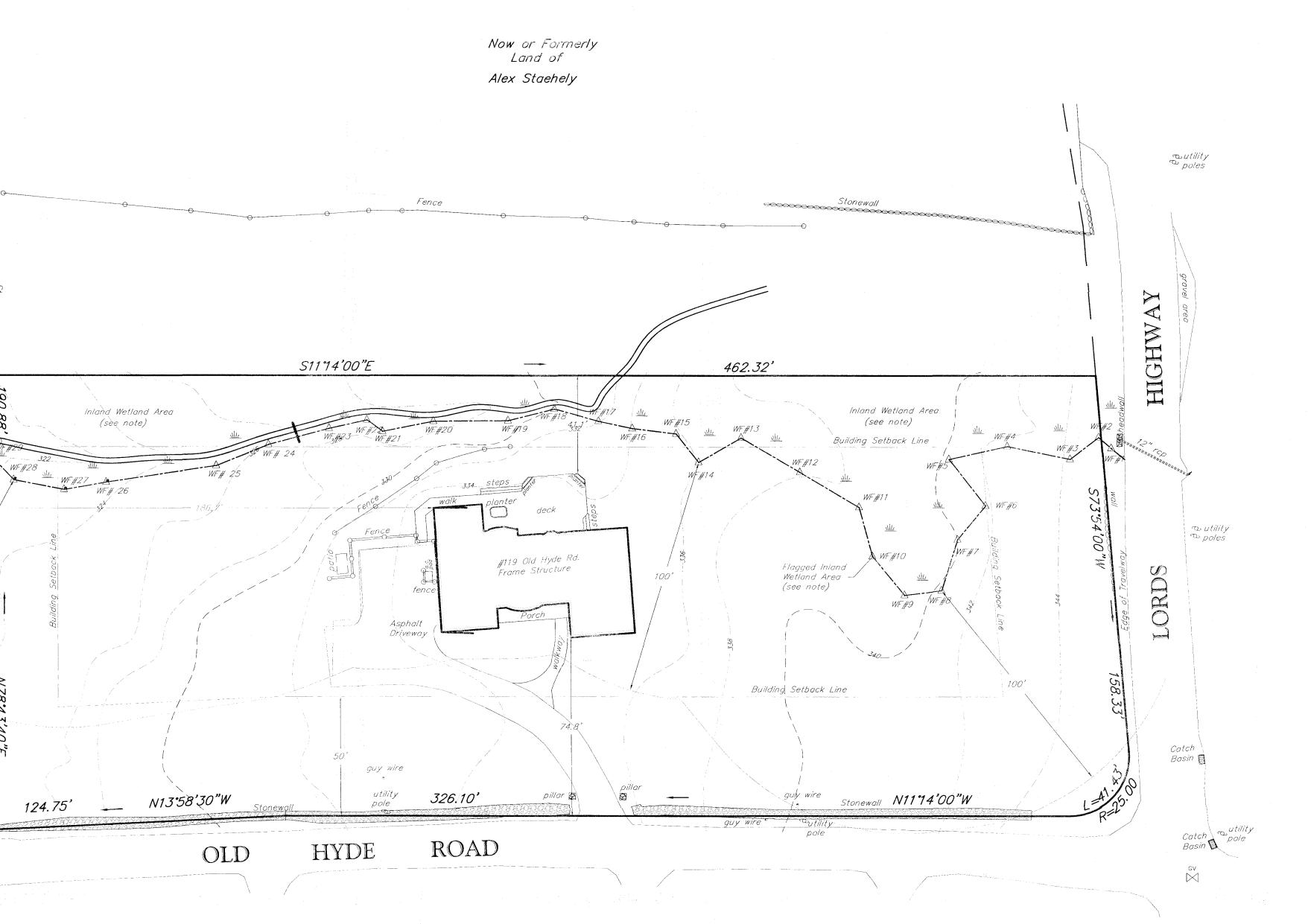
mbhagia X	or din	september 11, 2023
Signature of Owner(s) of Record	, ,	Date
11/11		9/13/2023
Signature of Authorized Agent		Date
	FOR OFFICE USE ONLY	
Administrative Approval	Initials	Date

TOWN OF WESTON INLAND WETLANDS AND WATERCOURSE AREA APPLICATION REQUIREMENTS AND PROCEDURES

In addition to the application form for permission to conduct a regulated activity within inland wetlands and watercourse area, applicants must submit the following information in accordance to scheduled submittal date. An incomplete application may result in a delay:

- 1. A signed letter of permission from the Owner of Record.
- 2. Fee in accordance to the Conservation Commission fee schedule.
- 3. Nine (9) collated copies of the following:
 - Completed Inland Wetland and Watercourses Application

 Two (2) 24" x 36" Original and Seven (7) 24" x 36" Copies of the following
 - A-2 Survey map and/or site plan of at least 1" = 40'
 - Title of project
 - Name, signature, and Connecticut license professional seal(s).
 - Date map prepared, date of most recent revision, and brief description of revision.
 - Show locations of wetlands boundary, watercourses (with direction of flow, water depth, and bottom characteristics) and other pertinent features and structures such as rock ledges, stonewalls, utility lines.
 - Show location and extent of proposed activities including material and soil stockpiles, erosion and sedimentation controls, ingress and egress patterns.
 - Indicate in acres or square feet of wetlands/watercourse disturbance.
 - · North arrow, Scale Bar, Legend, Property lines.
 - Edge of 100' Upland Review Area.
 - Existing and Proposed Conditions, Grading and Drainage Location
 - Double Silt fence detail (slit fence/hay bale/slit fence) configuration.
 - Construction Sequence.
 - Contour lines 2 foot intervals.
 - Topographic (This area may be enlarged for certain activities on/or above steep slopes or other physical conditions that may adversely impact wetlands).
 - Drainage report prepared by a professional engineer registered in the State of Connecticut.
- 4. One electronic copy of all submitted materials emailed to conservationplanner@westonct.gov
- 5. Westport/ Weston Health District Approval, including a copy of the septic plan or B100 plan stamped and signed by the Health Department (if applicable).
- 6. If a Soil Scientist is involved, his/her name, written report, and field sketch.
- 7. List of names and addresses of adjacent property owners and abutters, include addressed and stamped business envelopes.
- 8. Proof of certified mailings to Aquarion Water Company and adjoining municipalities, if applicable.
- 9. All deeds, conservation easements, or restrictions associated with the property.
- 10. Location of the 100 year flood line, if applicable.
- 11. Tree removal plan of all trees greater than 12" in diameter.
- 12. Diagrams of alternatives considered.
- Completed Part II of the DEEP Statewide Inland Wetlands & Watercourses Activity Reporting Form.



GENERAL REQUIREMENTS

DISTRICT R-2A

	SECTION	REQUIRED	ACTUAL	PROPOSED	CLAIMED EXEMPTIONS / VARIANCES
MIN. LOT AREA	321.4	2 ACRE	87,142		
MIN. RECTANGLE	321.5	170' X 200'	170' X 200'		
MIN. LOT FRONTAGE	321.5	50'	525.76		
SETBACKS	321.6			1	S .
FRONT	321.6	50'	74.8		
SIDE	321.6	30'	186.7		
REAR	321.6	30'	41.1		
WATERCOURSE	312.7	100'	_		
MAX. BLDG. COVERAGE	321.7	15%	5.36%		
MAX. BLDG. HEIGHT	321.8	35'	_		

LEONARD SURVEYORS LLC

830 POST ROAD EAST
WESTPORT, CONNECTICUT 06880
PHONE: (203) 226-7861
FAX: (203) 454-1832

NOTES:

1. This survey and map has been pre Connecticut State Agencies Section the "Standards for Surveys and Ma by the Connecticut Association of I

Vicir

- 2. It is an Improvement Location Sur is intended to depict the position, I vertically, between particular exist respect to applicable municipal or is to enable determination of comp
- 3. This survey conforms to Horizonta
- 4. Total Area = 87,142 sq. ft.; 1.0005A
- 5. Parcel is located in 2 Acre Resident
- 6. Property shown on Assessors map
- 7. No abstract of title, nor title commirecord reviewed are noted hereon.
- 8. Underground improvements or en
- 9. Inland wetlands flagged by Landt Leonard Surveyors on 15 July 202
- 10. Property located in flood zone 'X' Insurance Program, Flood Insurance CT, Community No. 090018, Pandate 18 June 2018.
- 11. Contour interval is 2 ft., Datum is
- 12. Reference is hereby made to deed
- 13. The word 'certify' is understood to opinion by the Land Surveyor worknowledge, information and belified a guarantee or warranty.
- 14. Building dimensions shown are for and are not to be used for construction.15. The Building and Conservation see

interpretation of the regulations.

subject to change based upon the departmental interpretation and/

setbacks. The municipal zoning e

- and authority in this determination and/or building of improvements

 16. Approximate septic and drainage

 17. Approximate contour elevations application and not field verified
- is applied.
- 18. Map References:

 A. Property shown as Lot A on a 'Map of Parcel A & B Prepared Scale 1" = 30' Rev. to 25
 - By Leo Leonard Surveyors

 B. 'Map of Property Prepared fo
 Scale 1" = 30' 18 January
 By Leo Leonard Surveyors

o.h.w. - Denotes overhead wires

DATE	DESCRIPTION
Aug. 2023	Contours per Weston GIS
_	

1426 14 2 8 1427 **WEINER NATHANIEL & AURA SCHWARTZ DANIEL & SHELBY GARGIULO EDWARD J & ROSE E** 73 OLD HYDE ROAD 116 OLD HYDE RD 120 OLD HYDE RD **WESTON** CT 06883 WESTON CT 06883 WESTON CT 06883 20 2 2 20 2 1 14 3 23 **GITELMAN IGOR & ANNA NUSSBAUM FRANK & CARLYE ADLER** STAEHELY ALEX & MONICA **49 LORDS HIGHWAY 109 OLD HYDE ROAD 42 LORDS HIGHWAY** WESTON WESTON WESTON CT 06883 CT 06883 CT 06883

14 3 25
SANBORN AMY K
125 OLD HYDE ROAD
WESTON CT 06883

100 Foot Abutters List

79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

STATEWIDE INLAND WETLANDS & WATERCOURSES ACTIVITY REPORTING FORM

Pursuant to section 22a-39(m) of the General Statutes of Connecticut and section 22a-39-14 of the Regulations of Connecticut State Agencies, inland wetlands agencies must complete the Statewide Inland Wetlands & Watercourses Activity Reporting Form for **each** action taken by such agency.

This form may be made part of a municipality's inland wetlands application package. If the municipality chooses to do this, it is recommended that a copy of the Town and Quadrangle Index of Connecticut and a copy of the municipality's subregional drainage basin map be included in the package.

Please remember, the inland wetlands agency is responsible for ensuring that the information provided is **accurate** and that it reflects the **final** action of the agency. Incomplete or incomprehensible forms will be mailed back to the agency. Instructions for completing the form are located on the following pages.

The inland wetlands agency shall mail completed forms for actions taken during a calendar month no later than the 15th day of the following month to the Department of Energy and Environmental Protection (DEEP). Do **not** mail this cover page or the instruction pages. Please mail **only** the **completed** reporting form to:

DEEP Land & Water Resources Division Inland Wetlands Management Program 79 Elm Street, 3rd Floor Hartford, CT 06106

Questions may be directed to the DEEP's Inland Wetlands Management Program at (860) 424-3019.

1 rev. 1/2021 e

INSTRUCTIONS FOR COMPLETING

THE STATEWIDE INLAND WETLANDS & WATERCOURSES ACTIVITY REPORTING FORM

Use a separate form to report EACH action taken by the Agency. Complete this electronic fill-in form as described below. If completing by hand please print and use the <u>pdf version</u>. Do NOT submit a reporting form for withdrawn actions.

PART I: Must Be Completed By The Inland Wetlands Agency

- 1. Choose the year and month the Inland Wetlands Agency took the action being reported. If multiple actions were taken regarding the same project or activity then multiple forms need to be completed.
- 2. Choose ONE code letter to describe the final action or decision taken by the Inland Wetlands Agency. Do NOT submit a reporting form for withdrawn actions. Do NOT enter multiple code letters (for example, if the same project or activity had both a permit issued and enforcement action, submit two forms for the two separate actions).
 - A = A Permit Granted by the Inland Wetlands Agency (not including map amendments, see code D below)
 - **B** = Any Permit Denied by the Inland Wetlands Agency
 - **C** = A Permit Renewed or Amended by the Inland Wetlands Agency
 - **D** = A Map Amendment to the Official Town Wetlands Map or -An Approved/Permitted Wetland or Watercourse Boundary Amendment to a Project Site Map
 - **E** = An Enforcement Action: Permit Revocation, Citation, Notice of Violation, Order, Court Injunction, or Court Fines
 - **F** = A Jurisdictional Ruling by the Inland Wetlands Agency (activities "permitted as of right" or activities considered non-regulated)
 - **G** = An Agent Approval pursuant to CGS 22a-42a(c)(2)
 - **H** = An Appeal of Agent Approval Pursuant to 22a-42a(c)(2)
- 3. Check "yes" if a public hearing was held in regards to the action taken; otherwise check "no".
- **4.** Enter the name of the Inland Wetlands Agency official verifying that the information provided on this form is accurate and that it reflects the FINAL action of the agency.

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant - If Part II is completed by the applicant, the applicant MUST return the form to the Inland Wetlands Agency. The Inland Wetlands Agency MUST ensure that the information provided is accurate and that it reflects the FINAL action of the Agency.

- **5.** Enter the name of the municipality for which the Inland Wetlands Agency has jurisdiction and in which the action/project/activity is occurring.
 - Check "yes" if the action/project/activity crosses municipal boundaries and enter the name(s) of the other municipality(ies) where indicated. Check "no" if it does not cross municipal boundaries.
- **6.** Enter the USGS Quad Map name or number (1 through 115) as found on the CT Town and Quadrangle Index Map (the directory to all USGS Quad Maps) that contains the location of the action/project/activity. USGS Quad Map information is available at: https://portal.ct.gov/-/media/deep/gis/resources/IndexNamedQuadTownpdf.pdf
 - ALSO enter the four-digit identification number of the corresponding Subregional Drainage Basin in which the action/project/activity is located. If located in more than one subregional drainage basin, enter the number of the basin in which the majority of the action/project/activity is located. Town subregional drainage basin maps can be found at UConn CLEAR's website: http://clear.uconn.edu/data/map_set/index.htm (no roads depicted) or at CTECO: http://www.cteco.uconn.edu/map_catalog.asp (depicts roads, choose town and a natural drainage basin map).
- **7.** Enter the name of the individual applying for, petitioning, or receiving the action.
- 8. Enter the name and address or location of the action/project/activity. Check if the action/project/activity is TEMPORARY or PERMANENT in nature. Also provide a brief DESCRIPTION of the action/project/activity. It is always best to provide as much information as possible (for example, don't state "forestry," provide details such as "20 acre forest harvest, permit required for stream crossing.")

2 rev. 1/2021 e

- 9. Carefully review the list below and enter ONLY ONE code letter which best characterizes the action/project/activity. All state agency projects must code "N."
 - **A** = Residential Improvement by Homeowner
 - **B** = New Residential Development for Single Family Units
 - C = New Residential Development for Multi-Family / Condos
 - **D** = Commercial / Industrial Uses
 - E = Municipal Project
 - F = Utility Company Project
 - **G** = Agriculture, Forestry or Conservation
 - **H** = Wetland Restoration, Enhancement, Creation

- I = Storm Water / Flood Control
- **J** = Erosion / Sedimentation Control
- K = Recreation / Boating / Navigation
- L = Routine Maintenance
- **M** = Map Amendment
- N = State Agency Project
- **P** = Other (this code includes the approval of concept, subdivision or similar plans with no-on-the-ground work)
- 10. Enter between one and four code numbers to best characterize the action/project/activity being reported. Enter "NA" if this form is being completed for the action of map amendment. You MUST provide code 12 if the activity is located in an established upland review area. You MUST provide code 14 if the activity is located beyond the established upland review area exists.
 - 1 = Filling
 - 2 = Excavation
 - 3 = Land Clearing / Grubbing (no other activity)
 - 4 = Stream Channelization
 - **5** = Stream Stabilization (includes lakeshore stabilization)
 - **6** = Stream Clearance (removal of debris only)
 - **7** = Culverting (not for roadways)

- **8** = Underground Utilities Only (no other activities)
- 9 = Roadway / Driveway Construction (including related culverts)
- 10 = Drainage Improvements
- 11 = Pond, Lake Dredging / Dam Construction
- 12 = Activity in an Established Upland Review Area
- 14 = Activity in Upland

Examples: Jurisdictional ruling allowing construction of a parking lot in an upland where the municipality does not have an established upland review area must use code 14, other possible codes are 2 and 10. Permitted construction of a free standing garage (residential improvement by homeowner) partially in an established upland review area with the remainder in the upland must use code 12 and 14, other possible codes are 1 and 2.

- 11. Leave blank for TEMPORARY alterations but please indicate action/project/activity is temporary under question #8 on the form. For PERMANENT alterations, enter in acres the area of wetland soils or watercourses altered. Include areas that are permanently altered, or are proposed to be, for all agency permits, denials, amendments, renewals, jurisdictional rulings, and enforcement actions. For those activities that involve filling or dredging of lakes, ponds or similar open water bodies enter the acres filled or dredged under "open water body." For those activities that involve directly altering a linear reach of a brook, river, lakeshore or similar linear watercourse, enter the total linear feet altered under "stream." Remember, these figures represent only the acreage altered, not the total acreage of wetlands or watercourses on the site. You MUST provide all information in ACRES (or linear feet as indicated) including those areas less than one acre. To convert from square feet to acres, divide square feet by the number 43,560. If this report is being completed for an agency jurisdictional ruling and detailed information is not available, provide an estimate. Enter zero if there is no alteration.
- 12. Enter in acres the area of upland altered as a result of an ACTIVITY REGULATED BY the inland wetlands agency, or as a result of an AGENT APPROVAL pursuant to CGS section 22a-42a(c)(2). Leave blank for TEMPORARY alterations but please indicate action/project/activity is temporary under question #8 on the form. Include areas that are permanently altered, or proposed to be permanently altered, for all agent approvals, agency permits, denials, amendments, renewals, jurisdictional rulings, and enforcement actions. You MUST provide all information in ACRES including those areas less than one acre. See directions above (#11) for conversion factor. If this report is being completed for an agent approval or an agency jurisdictional ruling and detailed information is not available, provide an estimate. Enter zero if there is no alteration.
- 13. Enter the acres that are, or are proposed to be, restored, enhanced or created for all agency permits, denials, amendments, renewals, jurisdictional rulings and enforcement actions. NOTE restored or enhanced applies to previously existing wetlands or watercourses. Created applies to a non-wetland or non-watercourse area which is converted into wetlands or watercourses. For created question #10 must provide 12 and/or 14 as an answer, and question #12 must also be answered. You MUST provide all information in ACRES including those areas less than one acre. See directions above (#11) for conversion factor. Enter zero if there is no restoration, enhancement or creation.

PART III: To Be Completed By The DEEP - Please leave this area blank. Incomplete or incomprehensible forms will be mailed back to the municipal inland wetlands agency.

3 rev. 1/2021 e



GIS CODE #:	 	 		
For DEEP Use Only				

79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete and mail this form in accordance with the instructions.

If completing by hand - please print and use the <u>pdf version</u>.

Incomplete or incomprehensible forms will be mailed back to the municipal inland wetlands agency.

	PART I: Must Be Completed By The Inland Wetlands Agency
1.	DATE ACTION WAS TAKEN: year: Click Here for Year month: Click Here for Month
2.	CHOOSE ACTION TAKEN (see instructions for code): Click Here to Choose a Code
3.	WAS A PUBLIC HEARING HELD (check one)? yes ☐ no ☐
4.	NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
	(type name) (signature)
	PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant
5.	TOWN IN WHICH THE ACTIVITY IS OCCURRING (type name): Weston
	does this project cross municipal boundaries (check one)? yes \(\square\) no \(\square\)
	if yes, list the other town(s) in which the activity is occurring (type name(s)):,
6.	LOCATION (click on hyperlinks for information): <u>USGS quad map name</u> : <u>107 Norwalk North</u> or <u>quad number</u> :
	subregional drainage basin number: 7203-00
7.	NAME OF APPLICANT, VIOLATOR OR PETITIONER (type name): Mahirwan & Kavita Bhagia
8.	NAME & ADDRESS OF ACTIVITY / PROJECT SITE (type information): 119 Old Hyde Road, Weston, CT 06883
	briefly describe the action/project/activity (check and type information): temporary permanent description: Permanent
9.	ACTIVITY PURPOSE CODE (see instructions for code): A
10.	ACTIVITY TYPE CODE(S) (see instructions for codes): 3, 12, Click for Code, Click for Code
11.	WETLAND / WATERCOURSE AREA ALTERED (see instructions for explanation, type acres or linear feet as indicated):
	wetlands: <u>0.00</u> acres open water body: <u>0.00</u> acres stream: <u>0.00</u> linear feet
12.	UPLAND AREA ALTERED (type acres as indicated): 0.32 acres
13.	AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (type acres as indicated): 0.00 acres
.0.	The state of the s
DA	TE RECEIVED: PART III: To Be Completed By The DEEP DATE RETURNED TO DEEP:
FO	RM COMPLETED: YES NO FORM CORRECTED / COMPLETED: YES NO

119 Old Hyde Road, Weston, CT

PLAN	Γ LIST					
Sym.	Qty.	Common Name	<u>Latin Name</u>	Size	Spacing	Comments
			Т	REES		
to	10	northern white cedar	Thuja occidentalis	6'-7' B&B	12' OC	Evergreen; Wildlife Cover - Winter/Songbirds
pv	1	Choke Cherry	Prunus virginiana	2"-2.5" B&B	20' OC	Deciduous; Wildlife Food - Summer
cf	1	flowering dogwood	Cornus florida	2"-2.5" B&B	20' OC	Deciduous; Wildlife Food - Fall/Songbirds
qb	1	Oak (Swamp White)	Quercus bicolor	2"-2.5" B&B	40' OC	Deciduous; Wildlife Food - Fall
ua	1	American Elm	Ulmus americana	2"-2.5" B&B	35' OC	Deciduous; Wildlife Food - Spring
ar	2	Red Maple	Acer rubrum	#15	35' OC	Deciduous; Wildlife Food - Spring
	•		SH	IRUBS	-	
ac	3	serviceberry	Amelanchier canadensis	5'-6' B&B	6' OC	Wildlife Food - Summer/Songbirds
sc	3	common elderberry	Sambucus canadensis	#3	6' OC	Wildlife Food - Fall/Songbirds
iv	4	winterberry	Ilex verticillata	#3	4' OC	Wildlife Food - Winter/Songbirds
ca	9	Sweet Pepperbush	Clethra alnifolia	#5	4' OC	Wildlife Food - Summer/Butterflies
rv	3	Swamp Azalea	Rhododendron viscosum	#5	6' OC	Wildlife Food - Spring/Butterflies
	•		PERE	NNIALS	-	
ai	18	Swamp Milkweed	Asclepias incarnata	#1	2' OC	Wildlife Food - Summer/Butterflies
em	19	Joe pye weed	Eupatorium maculatum	#2	2' OC	Wildlife Food - Summer-Fall/Butterflies
ls	12	Great Blue Lobelia	Lobelia siphilitica	#1	2' OC	Wildlife Food - Summer/Butterflies
lc	12	Cardinal Flower	Lobelia cardinalis	#1	2' OC	Wildlife Food - Summer/Butterflies
ly	24	Fringed Loosestrife	Lysimachia ciliata	#1	1' OC	Pollinators - Summer-Fall
mv	20	Virginia Bluebells	Mertensia virginica	#1	1' OC	Wildlife Food - Spring/Butterflies
VV	10	Culver's-root	Veronicastrum virginicum	#1	3' OC	Pollinators - Summer-Fall/Butterflies

01111863 PLEASE TO RETURN REESE, HIRSCH, SHOULTS & HARRISON, LLC Attorneys at Law 470 Main Street, Suite 305

Ridgefield, CT 06877

WARRANTY DEED (Statutory Form)



Richard H. Orenstein and Diana L. Vytell of Sarasota, Florida for Seven Hundred Sixty-five Thousand Dollars (\$765,000.00) grant to Mahirwan Bhagia and Kavita Bhagia, of 5131 Avalon Drive, East, New Canaan, Connecticut and to the survivor of them and to the survivors heirs and assigns forever with WARRANTY COVENANTS:

ALL THAT CERTAIN tract of parcel of land described on Schedule A attached hereto.

Said premises are further SUBJECT TO the following:

- 1. Any and all zoning and/or building restrictions, limitations, regulations, ordinances, and/or laws; any and all building lines; and all other restrictions, limitations, regulations, ordinances and/or laws imposed by any governmental authority and any and all other provisions of any governmental restrictions, limitations, regulations, ordinances and/or public laws.
- 2. Real Property Taxes on the Current Grand List and any and all existing tax payments, municipal or association liens and assessments, coming due on or after the date of closing; the grantee shall by acceptance of the deed assume and agree to pay, any and all such tax payments, liens and assessments which may on or after the date hereof be assessed, levied against or become a lien on the Premises.
- 3. Riparian rights of others in and to any stream or body of water adjoining or passing through the premises.
 - 4. Notes shown on survey filed as Map 1603 in the Weston Land Records.

Signed this 12 day of November 2008

Witnessed by:

State of Connecticut)

)ss. Westport

County of Fairfield

The foregoing instrument was acknowledged before me this 12_day of November 2008 by

Richard H. Orenstein and Diana L. Vytell as their free act and deed.

Bruce D. Ka

Richard H. Orenstein

Commissioner of the Superior Court

CONVEYANCE TAX RECEIVED

(- B3825.00

TOWN CLERK OF WESTON

- B1912.50

WE 478 PG 0593

Schedule A Property Description

All that certain parcel or tract of land, together with the buildings thereon, situated in the Town of Weston, County of Fairfield and State of Connecticut, in quantity 2.001 Acres, designated as Parcel "A" on "Map of Parcel "A" and "B" prepared for G. Warfield Hobbs, Weston, Conn.," which map is on file in the Weston Town Clerk's Office as Map 1603 and bounded:

NORTHERLY:

By land now or formerly of Alger D. Beal and Elizabeth H. Beal 190.87 feet;

EASTERLY:

By Parcel "B" 462.32 feet;

SOUTHERLY:

By Lord's Highway 158.33 feet;

SOUTHWESTERLY: By the junction of Lord's Highway and Hyde Road, 41.39 Feet.

WESTERLY:

By Hyde Road, 450.85 feet.

RECEIVED FOR RECORD

NOV 1 3 2008 AT 3:35 PM
Attest forth Constains





July 17, 2023

Soil Scientist Report Inland Wetland and Watercourse Delineation 119 Old Hyde Road Weston, CT

Introduction

An on-site investigation of the property at **119 Old Hyde Road in Weston, CT** was conducted on May 10th, 2023. The purpose of the site investigation was to identify and delineate Connecticut Inland Wetland and Watercourse resources ("resources") on the project site. The project site is a two-acre residential parcel, on which portions include the following: a residence, driveway, and lawn areas. The property is depicted on the Town of GIS Assessor map attached herein as **Figure 1**.

Regulatory Applicability

According to the Connecticut General Statutes (CGS Sections 22a-36 to 22a-45), inland wetlands are defined as poorly drained, very poorly drained, floodplain and alluvial soils as delineated by a soil scientist. Watercourses are rivers, streams, brooks, waterways, lakes, ponds, marshes, swamps, bogs, and all other bodies of water, natural or artificial, vernal or intermittent, public or private. The limits of federal wetlands are determined by the presence of three parameters: the presence of Hydric soils, a preponderance of hydrophytic vegetation, and supportive hydrology. Intermittent Watercourses are recognized by a defined permanent channel and bank and the occurrence of two or more of the following characteristics: 1) evidence of scour or deposits of recent alluvium or detritus, 2) the presence of standing or flowing water for a duration longer than a particular storm incident, and 3) the presence of hydrophytic vegetation.

Existing Information Regarding Mapped Resources

According to the Natural Resource Conservation Service (NRCS) web-based soil survey, the soils on the site are mapped as belonging to the Canton and Charlton fine sandy loams soil series (Figure 2). The NRCS defines these soils as follows:

<u>Charlton</u>: The Charlton series "consists of very deep, well drained soils formed in loamy melt-out till. They are nearly level to very steep soils on moraines, hills, and ridges. Slope ranges from 0 to 60 percent. Saturated hydraulic conductivity is moderately high or high"¹.

<u>Canton</u>: The Canton series "consists of very deep, well drained soils formed in a loamy mantle underlain by sandy till. They are on nearly level to very steep moraines, hills, and ridges. Slope ranges from 0 to 45 percent. Saturated hydraulic conductivity is moderately high or high in the solum and high or very high in the substratum"².

The Town of Weston GIS mapping depicts a watercourse transecting the east side of the property.

¹ https://soilseries.sc.egov.usda.gov/OSD Docs/C/CHARLTON.html

² https://soilseries.sc.egov.usda.gov/OSD Docs/C/CANTON.html

Civil Engineering · Site Planning Environmental Science & Engineering Landscape Architecture · Land Surveying Permit Coordination & Management Construction Management & Financing



The United States Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI) On-line Wetlands Mapper does not depict any wetlands or watercourse features on the site (**Figure 3**).

On-site Findings and Conclusions

The evaluation for the presence of wetland and watercourse resources was conducted by walking the property and examining the soil and watercourse features on the site. Observations confirmed the presence of a vegetated wetland bisected by a watercourse on the property. This watercourse originates from an off-site source and flows under Lords Highway to the south of the site. As it emerges from the culvert under Lords Highway to flows northerly along much of the eastern side of the property. The hydrology of the site's watercourse that would identify its subsystem in the hierarchal classification could not be confirmed from a single site visit. But it appears that the watercourse is likely classified as a Riverine Intermittent Streambed (R4SB)watercourse, with a variable substrate. Using the Cowardin (1979) Classification System, these terms are defined by the NWI as follows:

The **System Riverine (R)** is used to describe "all wetlands and deep-water habitats contained within a channel, with two exceptions: (1) wetlands dominated by trees, shrubs, persistent emergents, emergent mosses, or lichens, and (2) habitats with water containing ocean-derived salts of 0.5 ppt or greater. A channel is an open conduit either naturally or artificially created which periodically or continuously contains moving water, or which forms a connecting link between two bodies of standing water".

The **Subsystem "intermittent" (4**): "includes channels that contain flowing water only part of the year. When the water is not flowing, it may remain in isolated pools or surface water may be absent".

The Class "Streambed" (SB) Includes all wetlands contained within the Intermittent Subsystem of the Riverine System.

The NWI further classified intermittent streams by their streambed characteristics. The upper reaches of the streambed contain sand and mud. As the stream flows downgradient (northerly) along the eastern side of the property, the gradient increases and the stream cuts through a forested upland. The channel in the higher gradient stream is composed of a mixture of boulder and cobble, partially embedded in gravel and sand.

The vegetated wetland borders the upper reaches of the watercourse. Using the Cowardin (1979) Classification System, the wetland would be classified as a Palustrine Forested Broad-leaved Deciduous seasonally saturated wetland (PFO1E).

These terms are defined by the NWI as follows:

System Palustrine (P): "The Palustrine System includes all nontidal wetlands dominated by trees, shrubs, persistent emergents, emergent mosses or lichens, and all such wetlands that occur in tidal areas where salinity due to ocean-derived salts is below 0.5 ppt. It also includes wetlands lacking such vegetation, but with all of the following four characteristics: (1) area less than 8 ha (20 acres); (2) active wave-formed or bedrock shoreline features lacking; (3) water depth in the deepest part of basin less than 2.5 m (8.2 ft) at low water; and (4) salinity due to ocean-derived salts less than 0.5 ppt".

Class Forested (FO): "Characterized by woody vegetation that is 6 m tall or taller".

Subclass Broad-Leaved Deciduous (1): "Woody angiosperms (trees or shrubs) with relatively wide, flat leaves

Civil Engineering · Site Planning Environmental Science & Engineering Landscape Architecture · Land Surveying Permit Coordination & Management Construction Management & Financing



that are shed during the cold or dry season; e.g., black ash (Fraxinus nigra)".

Water Regime Seasonally Flooded/Saturated (E): "Surface water is present for extended periods (generally for more than a month) during the growing season, but is absent by the end of the season in most years. When surface water is absent, the substrate typically remains saturated at or near the surface".

The western limits of this system (i.e., the watercourse and the western limits of the bordering vegetated wetlands) were delineated with a series of flagging alpha-numerically labeled as LT-A-1 through LT-A-29 Open.

Within the vegetated wetland, hydrophytic vegetation includes Red Maple (*Acer rubrum*) and American Elm (*Ulmus americana*) in the tree layer, and Skunk Cabbage (*Symplocarpus foetidus*), Jewelweed (*Impatiens capensis*), Sensitive Fern (*Onoclea sensibilis*), and Curly Dock (*Rumex crispus*) in the herbaceous layer.

Streamside vegetation consisted of a dense shrub layer composed of Multiflora rose (*Rosa multiflora*), Japanese Barberry (*Berberis thunbergii*) and Winged Euonymus (*Euonymus alatus*). Shagbark Hickory (*Carya ovata*), Sugar Maple (*Acer saccharum*), and Northern Red Oak (*Quercus rubra*) occur in the upland tree layer adjacent to the watercourse.

The approximate locations of the flagged resource limits bordering the linear watercourse resource on the site are shown on the attached sketch.

Questions regarding the information contained herein can be directed to the undersigned at Azemba@landtechconsult.com.

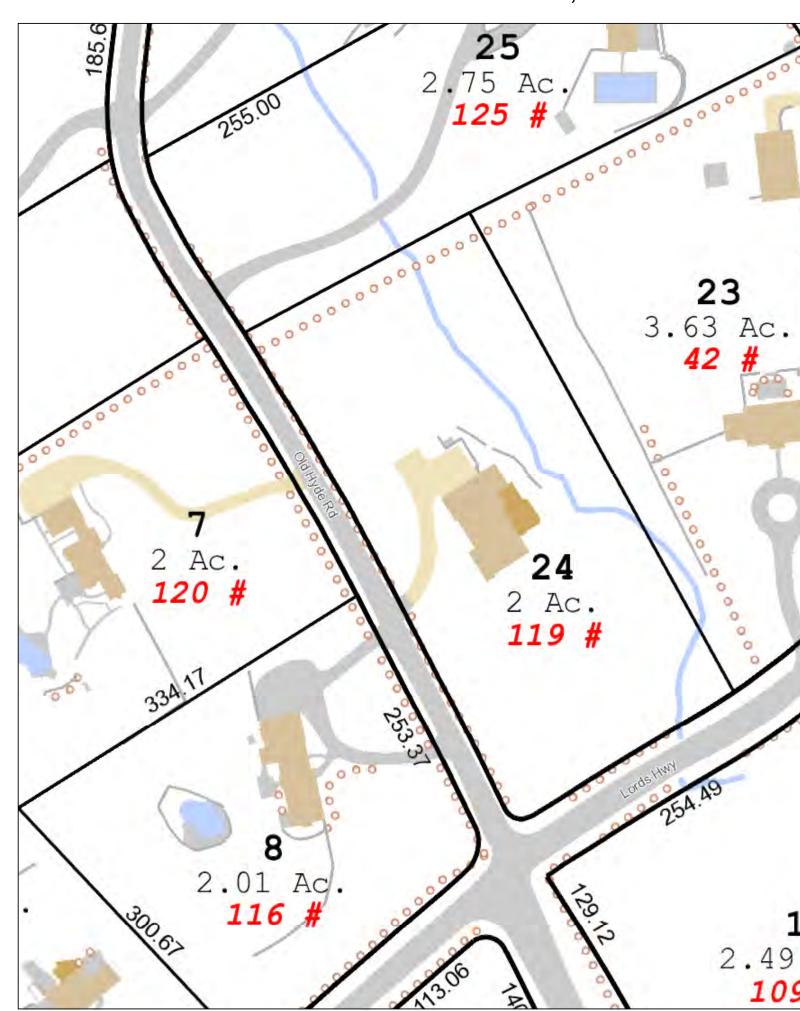
Very Truly Yours, LANDTECH

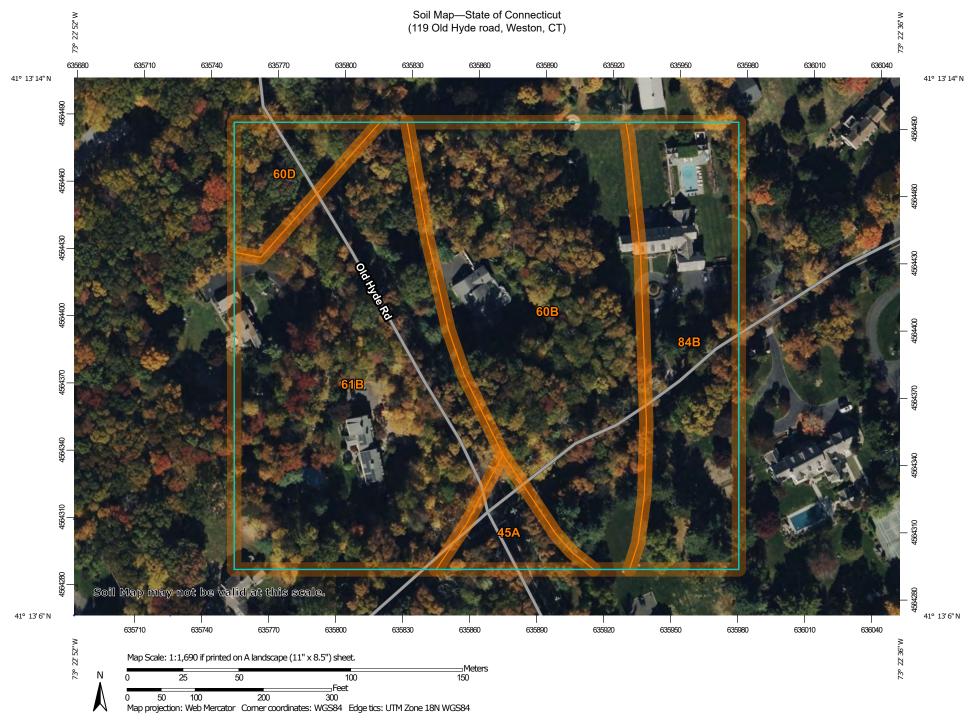
Anthony Zemba

Certified Ecologist / Soil Scientist

Cc: file T:\1. Active Projects\ 22108-01 – 119 Old Hyde Road, Weston, CT\Reports\Wetlands

Town of Weston, CT





MAP LEGEND

Area of Interest (AOI)

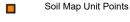
Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Candfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot
Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot

∆ Other
Special Line Features

Water Features

Streams and Canals

Transportation

+++ Rails

Interstate Highways

~

US Routes
Major Roads

Local Roads

Background

F A

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: State of Connecticut Survey Area Data: Version 22, Sep 12, 2022

Soil map units are labeled (as space allows) for map scales 1:50.000 or larger.

Date(s) aerial images were photographed: Oct 21, 2022—Oct 27, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
45A	Woodbridge fine sandy loam, 0 to 3 percent slopes	0.4	3.6%
60B	Canton and Charlton fine sandy loams, 3 to 8 percent slopes	3.8	33.8%
60D	Canton and Charlton soils, 15 to 25 percent slopes	0.6	5.1%
61B	Canton and Charlton fine sandy loams, 0 to 8 percent slopes, very stony	4.2	37.9%
84B	Paxton and Montauk fine sandy loams, 3 to 8 percent slopes	2.2	19.6%
Totals for Area of Interest	'	11.2	100.0%

U.S. Fish and Wildlife Service **National Wetlands Inventory**

119 Old Hyde Road Weston, CT



July 17, 2023

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

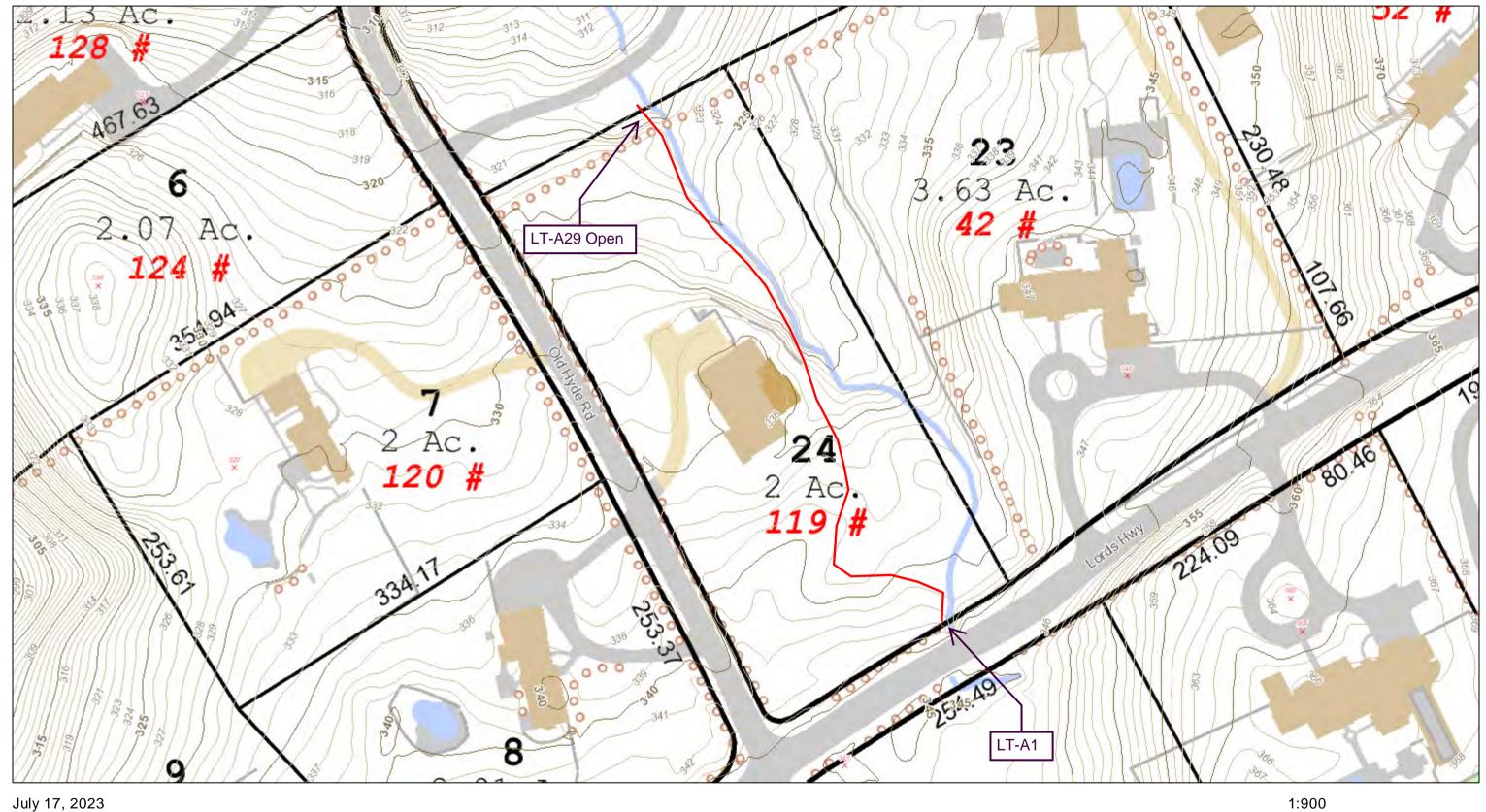
Freshwater Pond

Lake

Other

Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



Wetland Delineation Sketch
119 Old Hyde Road
Wetlands Delineated by Anthony J. Zemba
Professional Soil Scientist with LANDTECH
Delineation conducted on May 10th, 2023

USDA - NRCS