

TOWN OF LEDYARD CONNECTICUT

Inland Wetlands and Watercourses Commission

RECEIVED

NOV 21 2023

LAND USE DEPARTMENT

741 Colonel Ledyard Highway
Ledyard, CT 06339-1551
(860) 464-3216
FAX (860) 464-0098
www.ledyard.town.ct.us

IWWC# 23-11 AOR

AS OF RIGHT/NON-REGULATED ACTIVITIES

DETERMINATION REQUEST

Applicant: Joan Nichols - Certified Forester Owner (if different): Gallup Hill Farm L.P. Nathan (Bill) Pearson
Address: 140 Brush Hill Road Franklin, CT 06254 Owner Address: 3 Holly Lane Rye, NY 10580
Phone #: 860 917-5190 Phone #: 914-643-5278

- I have received a copy of Section 4 Permitted Uses as of Right & Non-regulated Uses

Location of Property: 241 Gallup Hill Road Ledyard, CT

Tax Assessor's Map #: 116-810-241 Zone District: R 60 Single family

Total regulated area disturbed: 0 sq. ft./ 0 ac.

Detailed description of how the proposed activity meets Section 4 of the IWWC Regulations:

A commercial timber harvest has been marked on approximately 27 acres of this 38.40 acre parcel. The harvest is in accordance with recommendations put forth in a Forest Management Plan prepared by Joan Nichols, a Certified Forester and Technical Service Provider, dated March 2017 cost-shared through the USDA NRCS EQIP program. There is an extensive woods road system and drainage crossings as indicated on the attached Timber Harvest map. The logger will utilize the existing woods road for a log landing area. Log corduroy will be installed to protect the stoney existing drainage crossing. The corduroy will be removed once the logging is completed. There is no timber marked in the wetland area. There is dead and dying white ash infected with Emerald ash borer that will be removed within the regulated buffer.

IWW Commission Disposition: Per Section , the proposed activity is classified as Class , and it is determined that:

No permit is required - As of Right/Non-Regulated Permit Required:

AS OF RIGHT DETERMINATION REQUEST – NO FEE

NOTIFICATION OF TIMBER HARVEST

Town: Ledyard

Date: November 20, 2023

Property Location: 241 Gallup Hill Road

List all parcels:

Assessor's Info:

Map	Block	Lot
116	810	241

OR:

Unique ID

Total acreage of property(s): 38.40

Total acreage of harvest area: 27.0

Landowner(s) of Record: Gallup Hill Farm L.P.

Mailing Address: 3 Holly Lane

Town: Rye N.Y. **Zip** 10580

Phone (914) 643-5278

E-mail: bpearson@gmail.com

Primary Contact: Nathan (Bill) Pearson

Mailing Address: 3 Holly Lane

Town: Rye, NY **Zip** 10580

Phone (914) 643-5278

E-mail: bpearson@gmail.com

Note: Timber harvesting is a *Permitted as of Right Activity* pursuant to the Inland Wetlands and Watercourses Act, except for those practices regulated under Section 22a-36 through 22a-45 of the Connecticut General Statutes.

Is there a current forest management/stewardship plan for this property? ☒ Yes ☐ No

This timber harvest has been prepared by a State of Connecticut certified:

(Check one): ☒ Forester OR ☐ Supervising Forest Products Harvester

Forest Practitioner Certificate #: F113

Name: Joan Nichols

Address: 140 Brush Hill Road Franklin, CT 06254

E-mail: nicholsforestry@comcast.net

Phone #: (Business) 860-917-5190 (Cell) 860-917-5190

Property Boundaries:

Bounds are marked: ☒ Yes ☐ No

Timber Harvest Boundaries:

Have been marked or flagged: ☒ Yes ☐ No

Have owners of all lands within 100 feet of the harvest area been notified via first-class mail prior to filing this "Notification of Timber Harvest"? ☐ Yes ☒ No

Estimated starting date of timber harvesting operations: Winter / 2024

Description of Timber Harvest:

Objective: Remove overmature black oak, diseased black birch and white ash, and release advanced sugar maple regeneration to improve overall stand quality and maintain forest health.

Treatment: Crop tree harvest.

Amount of forest products to be harvested:

55,000 Board feet 150 Cords Cubic feet Tons

How have the trees to be harvested been designated?

☒ They have been marked with paint at eye level and at ground level. **Paint color(s):** Orange

☐ They have not been marked

This is not an official CT DEP form but it has been endorsed for town usage by: CT Farm Bureau Assoc., CT Forest & Park Assoc., CT Professional Timber Producers, Society of American Foresters - CT Chapter, and others.

SOIL, WATER AND INLAND WETLANDS RESOURCES

Actions Being Performed On This Land

(Check all that apply and locate on attached Timber Harvest Area map -- see information below on maps.)

<u>Crossings / Clearing</u> <input checked="" type="checkbox"/> Temporary stream/drainage crossing <input type="checkbox"/> Temporary wetlands crossing <input type="checkbox"/> Removal of trees in wetlands <input checked="" type="checkbox"/> Removal of trees in upland review area	<u>Erosion and Sedimentation Control Measures:</u> <input checked="" type="checkbox"/> Installation of water bars <input type="checkbox"/> Grading <input type="checkbox"/> Seeding <input type="checkbox"/> Other (describe below)
<u>Log landing area:</u> <input checked="" type="checkbox"/> Anti-tracking pad <input type="checkbox"/> curb cut	<u>Roads</u> Are new roads, other than skid trails, to be constructed for transport of logs or other activities associated with this harvest? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Describe in further detail as necessary:

See attached map. Log landing will utilize existing woods road. Anti-tracking pad will be installed. Logging will utilize existing woods road system. Corduroy will be installed at existing stoney drainage crossing. Corduroy will be removed upon completion of logging. Best Management Practices will be utilized to protect wetlands and drainage and to protect residual stand.

The following maps are attached to this "Notification" (Check all that apply)

- ☒ Copy of USGS topographic map with property outlined
- ☒ Copy of Assessor's map with property outlined
- ☒ Timber Harvest Area map showing outline of harvest area, main skid road locations, log landing area, truck access roads, inland wetlands, watercourses and any crossings

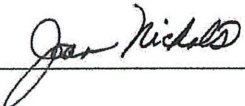
The undersigned hereby swear that the information contained in this application is true, accurate and complete to the best of my (our) knowledge and belief and that the timber harvest will be conducted in accordance with the specifications outlined in this "Notification of Timber Harvest."

Signature of Landowner(s):  Date: 11/20/23

Print/Type Name: NATHAN PEARSON

Signature of Landowner(s): _____ Date: _____

Print/Type Name: _____

Signature of Certified Forest Practitioner:  Date: 11/20/2023

Print Name: Joan Nichols

Certificate #: F113 Expiration Date: 10 / 1 / 2024

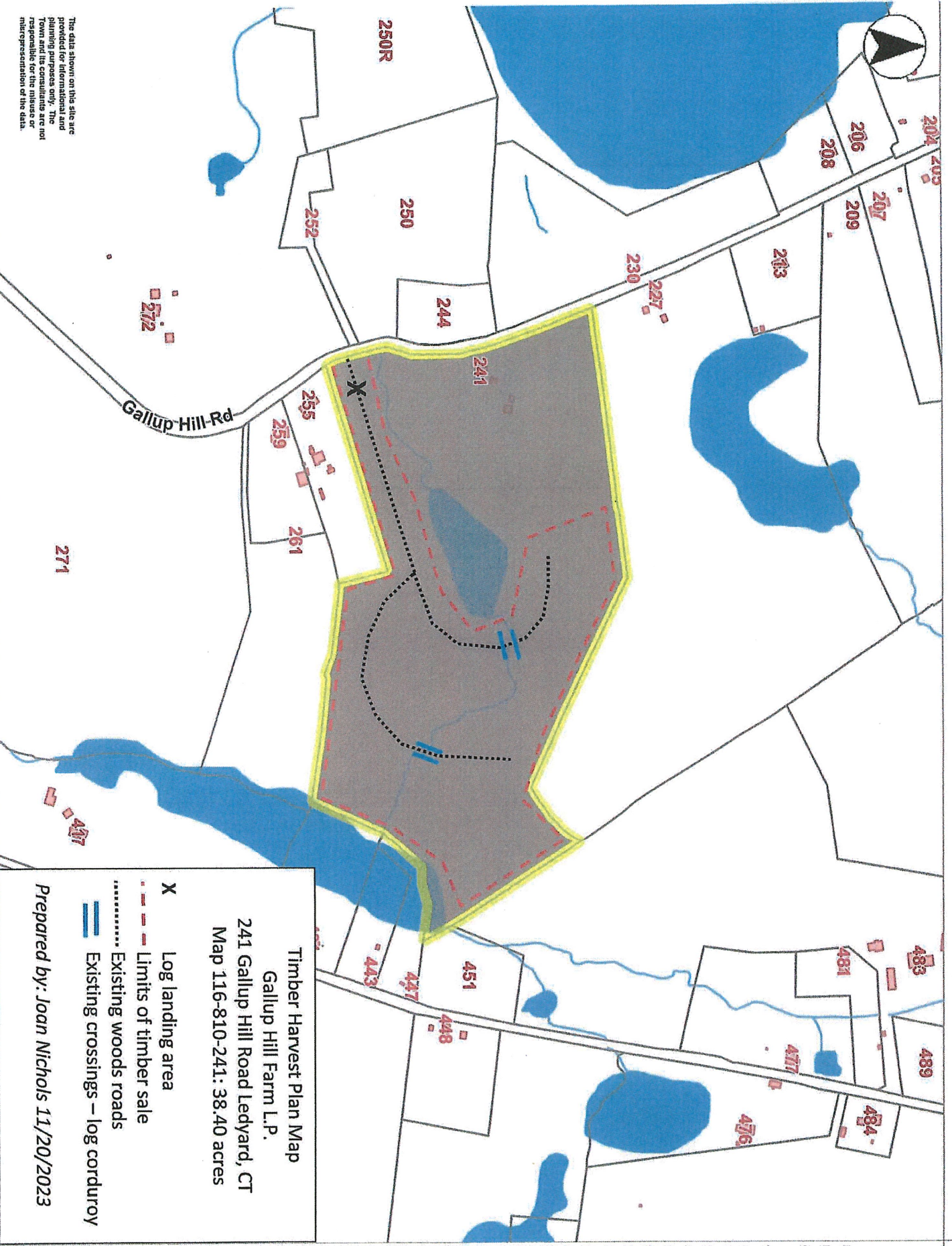
Complete and Submit to:

- The Municipal Inland Wetlands Agency/ies in which the property is located, and
- A courtesy copy of this Notification Form should also be sent to The Department of Environmental Protection, Division of Forestry
79 Elm Street, Hartford, CT, Tel: (860) 424-3630

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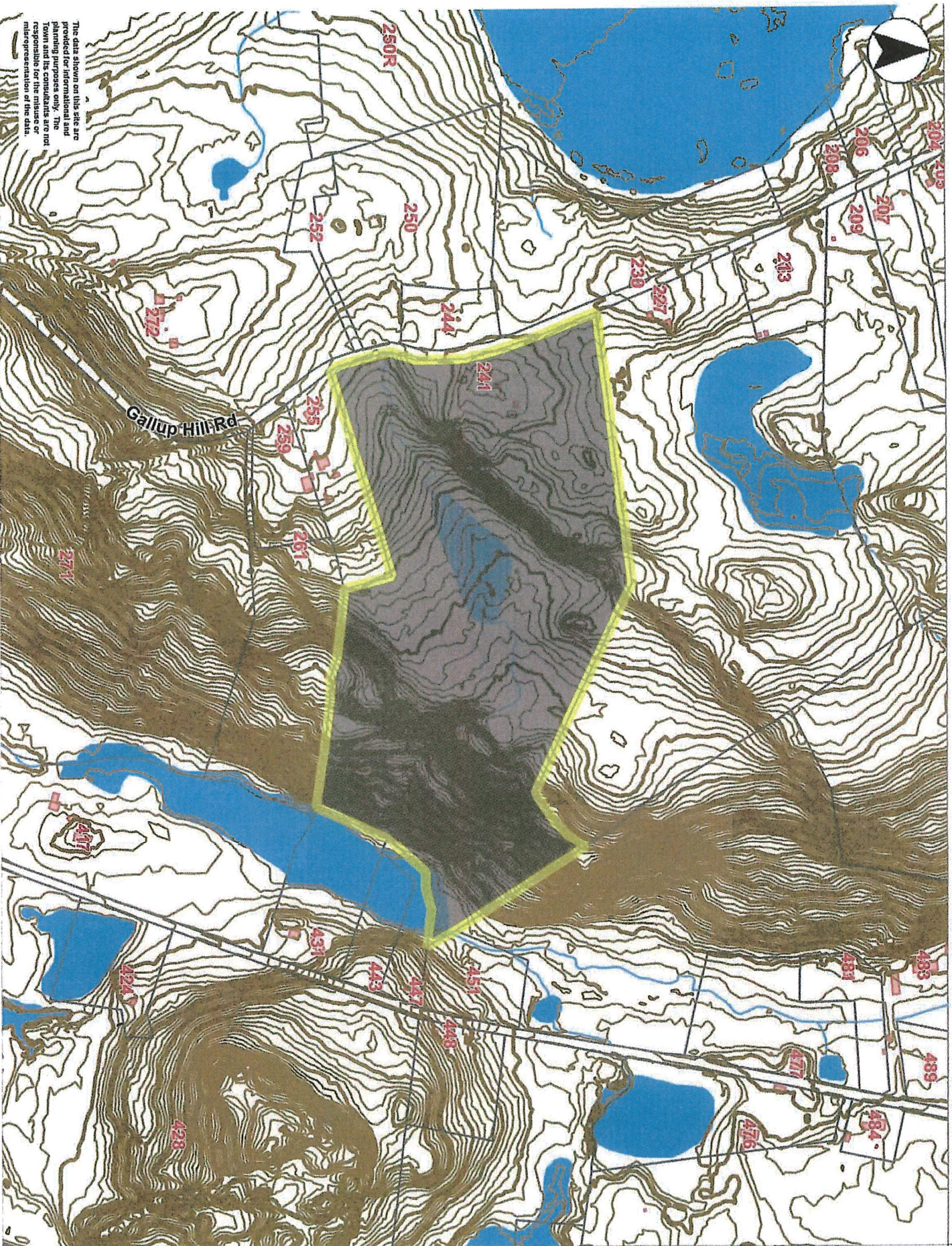


- Parcels
- Leader Line
- CT Highways
 - Interstate
 - US Highway
 - State Highway
- Town Boundary
- Sports Fields
- Railroad
- ROVs
- Streets
- Pools
- Streams
- Essements
- Open Water
- Buildings
- CT Communities
- Thames River





- Parcels
- Leader Line
- Topography
- 10' Contour
- 2' Contour
- CT Highways
- Interstate
- US Highway
- State Highway
- Town Boundary
- Sports Fields
- Railroad
- ROWs
- Streets
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The data shown on this site are provided for informational and planning purposes only. The Town and its consultants are not responsible for the misuse or misrepresentation of the data.

0 650 1300 ft

Printed on 11/20/2023 at 09:02 PM



Parcels w/Orthos
Leader Line
CT Highways
Interstate
US Highway
State Highway
Town Boundary



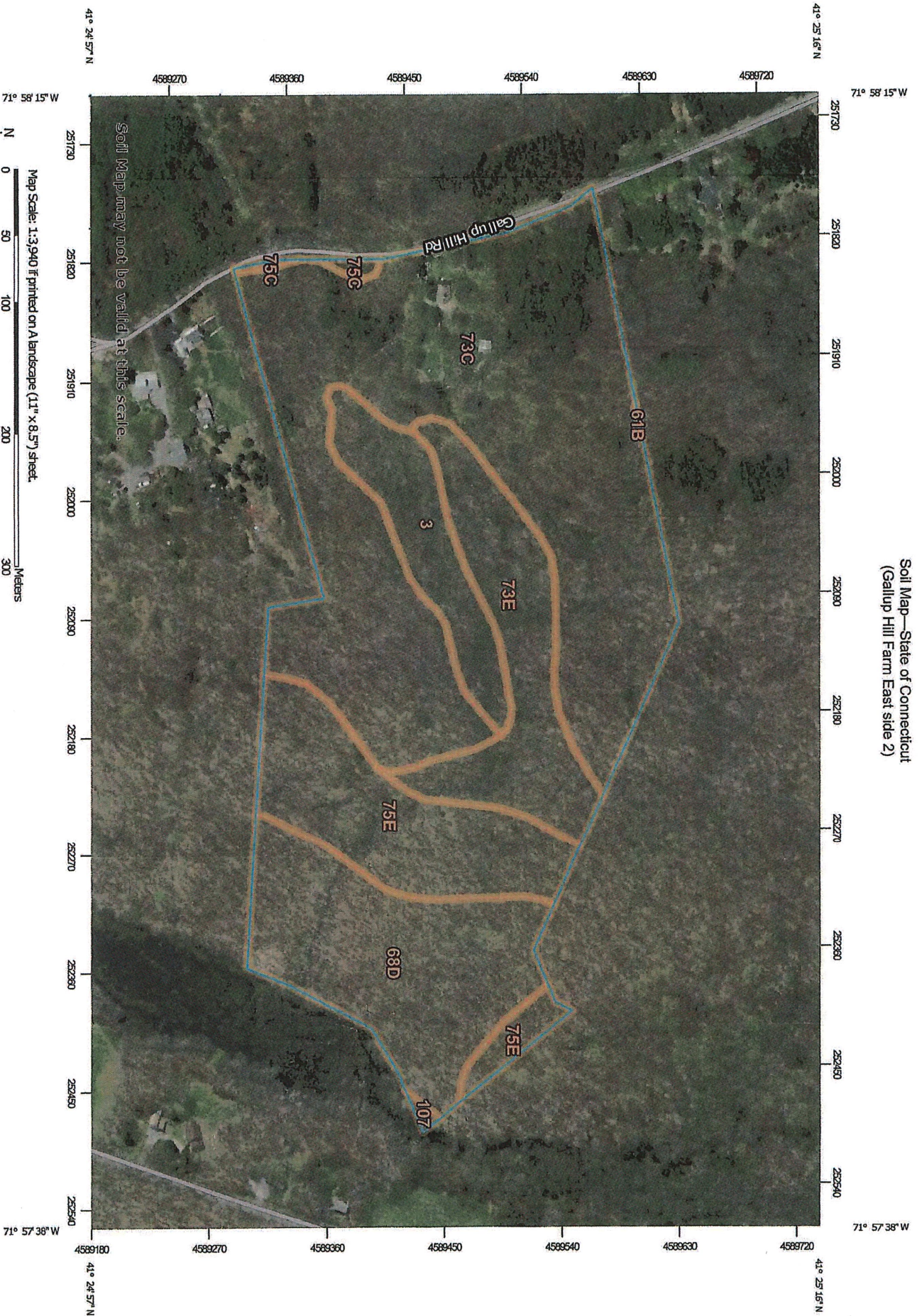
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0 650

1300 ft

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






































Soil Map—State of Connecticut (Gallup Hill Farm East side 2)



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

MAP LEGEND

	Area of Interest (AOI)		Spoil Area
	Area of Interest (AOI)		Stony Spot
	Soils		Very Stony Spot
	Soil Map Unit Polygons		Wet Spot
	Soil Map Unit Lines		Other
	Soil Map Unit Points		Special Line Features
	Special Point Features		Water Features
	Blowout		Streams and Canals
	Borrow Pit		Transportation
	Clay Spot		+++ Rails
	Closed Depression		Interstate Highways
	Gravel Pit		US Routes
	Gravelly Spot		Major Roads
	Landfill		Local Roads
	Lava Flow		Background
	Marsh or swamp		Aerial Photography
	Mine or Quarry		
	Miscellaneous Water		
	Perennial Water		
	Rock Outcrop		
	Saline Spot		
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		

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 15, Sep 28, 2016

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Mar 30, 2011—May 1, 2011

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

State of Connecticut (CT600)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
3	Ridgebury, Leicester, and Whitman soils, 0 to 8 percent slopes, extremely stony	2.8	6.9%
61B	Canton and Charlton fine sandy loams, 0 to 8 percent slopes, very stony	0.0	0.0%
68D	Narragansett silt loam, 15 to 25 percent slopes, extremely stony	6.7	16.6%
73C	Charlton-Chatfield complex, 0 to 15 percent slopes, very rocky	20.6	50.7%
73E	Charlton-Chatfield complex, 15 to 45 percent slopes, very rocky	4.7	11.5%
75C	Hollis-Chatfield-Rock outcrop complex, 3 to 15 percent slopes	0.2	0.4%
75E	Hollis-Chatfield-Rock outcrop complex, 15 to 45 percent slopes	5.5	13.6%
107	Limerick and Lim soils	0.1	0.2%
Totals for Area of Interest		40.6	100.0%