

MICHAEL J. LAMOREAUX, P.E. (NY, NJ, PA, VT, VA & CT) MICHAEL W. WEEKS, P.E. (NY, NJ & PA) LYLE R. SHUTE, P.E., LEED-AP (NY, NJ, PA) PATRICK J. HINES Main Office 33 Airport Center Drive Suite 202 New Windsor, New York 12553

(845) 567-3100 fax: (845) 567-3232

e-mail: mheny@mhepc.com

Principal Emeritus:

RICHARD D. McGOEY, P.E. (NY & PA)

TOWN OF NEWBURGH PLANNING BOARD TECHNICAL REVIEW COMMENTS

PROJECT: GERENTINE TIMBER HARVEST

PROJECT NO.: 21-5

PROJECT LOCATION: SECTION 08, BLOCK 1, LOT 49.1,49.2,49.3,49.4,49.5,49.6,49.7

REVIEW DATE: 9 APRIL 2021 MEETING DATE: 15 APRIL 2021

PROJECT REPRESENTATIVE: LOWER HUDSON FORRESTY

- **1.** Highway Superintendents comments regarding the access to Old Post Road should be received.
- 2. Code Section 83-12 Performance Guaranty requires Performance Guaranty for the project. Typically for forestry operations the Town requires security for the access point and an inspection fee be posted with the Building Department.
- **3.** Tree cutting has been identified to be limited by the DEC for a time period between October 1st and March 31st to avoid impacts to Bat Species.
- **4.** The consultant is requested to address re-vegetation of the log landing area. A stabilized construction entrance consistent with NYSDEC Soil, Erosion and Sediment Control Manual should be installed at the access point.
- **5.** Hours of operation for the Timber Harvest should be identified consistent with Town Code.

Respectfully submitted,

McGoey, Hauser and Edsall Consulting Engineers, D.P.C.

Patrick J. Hines

Principal

PJH/kbw



PB 2021-05

LOWER HUDSON FORESTRY SERVICES, LLC

P.O. Box 756, Nyack, NY 10960 (845) 270-2071 www.lowerhudsonforestry.com

March 1, 2021

To The Planning Board:

Attached is an application for a timber harvesting permit for a property located along Old Post Road. A total of seven tax parcels, 8-1-49.1 – 49.7, owned by Domenica Gerentine is where the harvesting is to take place. The parcels total 24.61 acres of which 18 acres are being considered for timber harvesting.

The trees to be harvested are hardwood species ranging in diameter from 8" to 35 with a total of 154 trees (130 sawtimber and 24 firewood/cull) to be removed (9 trees per acre). Other vegetation is not being removed and all precautions will be taken to minimizing damage to vegetation not marked for harvest. This includes other trees, small saplings, seedlings and ground vegetation. All trees designated for harvest will be utilized down to a 10" top diameter and tops and slash will be lopped to a height no greater than 3 feet off the ground. There are no DEC classified streams of wetlands on or adjacent to the property.

The erosion control plan for this property will be the installation of erosion control measures where needed and may include water bars, rolling dips and/or water turnouts. All of the property is fairly flat and soils in the project area are rocky. This rock layer will aid in preventing rutting and soil disturbance by letting equipment ride over the top of the rocks. Although the ground is rocky, there will be areas of disturbed soil in the skid trails and these areas will be waterbarred and stabilized at the completion of the project. All trails are to be smoothed and left free of debris at the completion of the project. Access to the property will be made via Old Post Road with one landing location for the project. This landing will be located at least 50 feet off the road. At the completion of the project this landing area will be smoothed off and all logging debris will be removed. The landing area will be reseeded upon completion of the project.

The DEC has identified bald eagles and Indiana bats as being near the project area. Please see the enclosed letter from the DEC regarding these species. The letter states that the project is far enough away from the eagle nest, so no adverse impacts are expected on this species. As for the non-breeding location there are no pine trees to be harvested, nor are there any pine trees in the area. This project is not near any wetlands and is over ½ mile from the Hudson River, so there will be no adverse impacts to the eagles. For the Indiana bat, the project will have a harvesting restriction that allows for harvesting only between October 1st and March 31st. This project will abide by these DEC cutting restrictions. It is expected that approximately 9 log trucks will be required to complete this project. During the project it is expected that there will be approximately 3-4 trucks per week coming to pick up logs. Under normal circumstances, it is expected that this project will take 2-3 weeks to complete. Adverse weather such as rain or

muddy conditions will increase the project timeframe and may result in the logging having to occur during drier weather (as long as within the cutting restriction guidelines).

If you have any questions, please let me know. I can be reached via phone at (845) 270-2071 or by email at chris@lowerhudsonforestry.com. Thank you for your time on this matter and I will be speaking to you soon.

Sincerely,

Christopher Prentis, Certified Forester

TOWN OF NEWBURGH APPLICATION FOR SUBDIVISION/SITE PLAN REVIEW

RETURN TO: Town of Newburgh Planning Board 308 Gardnertown Road Newburgh, New York 12550

DΑ	TE RECEIVED: TOWN FILE NO:
	(Application fee returnable with this application)
1.	Title of Subdivision/Site Plan (Project name):
2.	
	Name <u>Jomenica Gerentine</u>
	Address 43 South Street
	Mar/6000 NY 12542
	Phone (845) 236-4855
3.	11
	Name Address
	Representative
	Phone
	Fax
	Email
4.	Subdivision/Site Plan prepared by: Name Lower Hudson Foresty Services LLC Address Christophu Prestis CF P.O. Box 756
	Phone/Fax (845) 270-2071
5.	Location of lands to be reviewed: On Old Post Road
6.	Zone AR Fire District Middlehope Acreage 24.6 Combined School District Manboro
7.	Tax Map: Section Block Lot

Gerentine Clearing and Grading Permit

Town of Newburgh, Orange County

Tax parcels: 8-1-49.1, 8-1-49.2, 8-1-49.3, 8-1-49.4, 8-1-49.5, 8-1-49.6 and 8-1-49.7

Total acres of parcels: 24.61 acres

Total harvest area: 18 Acres

8.	Project Description and Purpose of Review:					
	Number of existing lots	Number	of proposed lots			
	Lot line change					
	Site plan review					
	Site plan review Clearing and grading	Timbert	arvest			
	Other					
TH	OVIDE A WRITTEN SINGLE I IE PROJECT Easements or other restrictions (Describe generally)	on property:	TION OR NARRATIVE OF			
10.	The undersigned hereby reques	s approval by th	e Planning Board of the above			
	identified application and sched	luling for an app	earance on an agenda:			
	Signature Small Signature	tive Title				
	Date: $2-17-21$					

<u>NOTE:</u> If property abuts and has its access to a County or State Highway or road, the following information must be placed on the subdivision map or site plan: entrance location, entrance profile, sizing of pipe (minimum length of pipe to be 24 feet).

The applicant will also be required to submit an additional set of plans, narrative letter and EAF if referral to the Orange County Planning Department is required under General Municipal Law Section 239.

FEE ACKNOWLEDGEMENT

The town of Newburgh Municipal Code sets forth the schedule of fees for applications to the Planning Board. The signing of this application indicates your acknowledgement of responsibility for payment of these fees to the Planning Board for review of this application, including, but not limited to escrow fees for professional services (planner/consultant, engineering, legal), public hearing and site inspection. Applicant's submissions and resubmissions are not complete and will not be considered by the planning board or placed upon its agenda unless all outstanding fees have been paid. Fees incurred after the stamping of plans will remain the responsibility of the applicant prior to approval of a building permit or certificate of occupancy. Fee schedules are available from the Planning Board Secretary and are on the Town's website.

APPLICANT'S NAME (printed)

APPLICANTS SIGNATURE

2-17-21

DATE

Note: if the property abuts and has access to a County or State Highway or road, the following information must be place on the subdivision map: entrance location, entrance profile, sizing of drainage pipe (minimum length of pipe to be twenty-four (24) feet).

PROXY

(OWNER) Domenica Generaling, DEPOSES AND SAYS TO	HAT HEÆ
RESIDES AT 43 South Street Marlboro NY	1 12542
IN THE COUNTY OF Ulster	
AND STATE OF New York	
AND THAT HE/SHE IS THE OWNER IN FEE OF	tax parcels
8-1-49.1, 8-1-49.2, 8-1-49.3, 8-1-49.4, 8-)-4	19.5 8-1-49.6 and 8-1-49.
WHICH IS THE PREMISES DESCRIBED IN THE FOREGOIN	
PLANNING BOARD AND Christophe Pretis 15	
TO REPRESENT THEM AT MEETINGS OF SAID BOARD.	
DATED: 2-17-21 Johnson	Lanend Signature
	L. Genen IM NAME (printed)
NAMES OF ADDITIONAL REPRESENTATIVES	S' SIGNATURE S' NAME (printed)

PLANNING BOARD DISCLAIMER STATEMENT TO APPLICANTS

The applicant is advised that the Town of Newburgh Municipal Code, which contains the Town's Zoning Law, is subject to amendment. Submission of an application to this Board does not grant the applicant any right to continued review under the Code's current standards and requirements. It is possible that the applicant will be required to meet changed standards or new Code requirements made while the application is pending.

An approval by this Board does not constitute permission, nor grant any right to connect to or use municipal services such as sewer, water or roads. It is the applicant's responsibility to apply for and obtain the Town of Newburgh and other agency approvals not within this Board's authority to grant.

The applicant hereby acknowledges, consents, and agrees to the above.

Domenica L. Gerentz

Domenica L. Gerentz

APPLICANT'S NAME (printed)

APPLICANT'S SIGNATURE

DISCLOSURE ADDENDUM STATEMENT TO APPLICATION, PETITION AND REQUEST

Mindful of the provisions of Section 809 of the General Municipal Law of the State of New York, and of the Penal provisions thereof as well, the undersigned applicant states that no State Officer, Officer or Employee of the Town of Newburgh, or Orange County, has any interest, financial or otherwise, in this application or with, or in the applicant as defined in said Statute, except the following person or persons who is or are represented to have only the following type of interest, in the nature and to the extent bereinafter indicated:

hereinafter indicated	:
NO	NE
	ME, ADDRESS, RELATIONSHIP OR INTEREST ancial or otherwise)
	are addendum statement is annexed to and made a part of the petition, est made by the undersigned applicant to the following Board or of Newburgh.
	WN BOARD ANNING BOARD NING BOARD OF APPEALS NING ENFORCEMENT OFFICER ILDING INSPECTOR HER
2-17-303 DATED	I ASKUNICA L.
	CORPORATE OR PARTNERSHIP APPLICANT
	BY:
	(Pres.) (Partner) (Vice-Pres.)

Certificate and Acknowledgement

The undersigned applicant represents, warrants, covenants and agrees that it shall notify all successors, assigns, purchasers and transferees of applicant's interest in the subject property, or rights to develop the subject property, or membership interests in the applicant, of the deferral of the payment of the Recreation Fee in Lieu of Parkland and the delivery of the performance security for landscaping improvements and the conditions thereof and that it shall cause those conditions to be binding upon all such successors, assigns, purchasers and transferees.

The applicant agrees for itself and all successors, assigns, purchasers and transferees, that in the event of any failure to comply with any of terms and conditions of the deferral of payment of the Recreation Fee in Lieu of Parkland and the delivery of the performance security for landscaping improvements pursuant to the Town Board of the Town of Newburgh resolution dated July 15, 2009 by the applicant, its successors, assigns, purchasers or transferees, the Town of Newburgh, in addition to all other remedies, shall be entitled to (a) issue a stop work order for any and all work commenced on the Subject Property and (b) withhold or revoke any and all building permits issued for the Subject Property.

____, Applicant

America J. Leven

STATE OF NEW YORK	;
(11-)	:88.:
COUNTY OF <u>Ulster</u>	_;

before me the undersigned, a Notary Public in and for said State, personally appeared to the Caronic Personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

Notary Public

THERESA A. STEWART
Notary Public, State of New York
Qualified in Ulster County
Reg. No. 01ST6306977
My Commission Expires June 30, 20

STATE OF NEW YORK :	
COUNTY OF DISTOR	
On the day of before me personally	FEO(CUTY in the year y cameDominica Co, to me
known, who, being by me duly sworn, did	
reside(s) in MONVOONY (if the pla	ace of residence is in a city, include the
street and street number, if any, thereof);	that he/she/they (is)(are) the (presiden
or other officer or director or attorney in fa	
(name of corporation	ı), the corporation described in and
which executed the above instrument; that	at he/she/they know(s) the seal of said
corporation; that the seal affixed to said in	nstrument is such corporate seal; that it
was so affixed by authority of the board o	of directors of said corporation, and that
he/she/they signed his/her/their name(s) t	thereto by like authority
~	~ ~ ·

THERESA A. STEWART
Notary Public, State of New York
Qualified in Ulster County
Reg. No. 01ST6306977
My Commission Expires June 30, 20

Notary Public

LANDOWNER STATEMENT

I, Domenica Gerentine, is the owner of the Town of Newburgh tax parcels 8-1-49.1, 8-1-49.2, 8-1-49.3, 8-1-49.4, 8-1-49.5, 8-1-49.6 and 8-1-49.7 located on Old Post Road. Each tree (154 in total) is marked by a professional, certified forester with blue paint at two points (one on the stump and the other at 4.5 feet off the ground) as to be readily visible. The stump mark is low enough to be visible after the tree is cut.

Signed: Owner

Date:

Full Environmental Assessment Form Part 1 - Project and Setting

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

· · · · · · · · · · · · · · · · · · ·				
Name of Action or Project: Gerentine Timber Harvest				
Project Location (describe, and attach a general location map):				
Along Old Post Road				
Brief Description of Proposed Action (include purpose or need):		, , , , , , , , , , , , , , , , , , , ,		
The proposal is to harvest mature and over-mature hardwood trees and culls ranging to be harvested are red oak, walnut, white oak, black oak, sugar maple and hickory. "the remaining 24 trees are firewood or culls. Tree removal will be approximately 9 tre harvesting on this property. This property is being managed for long term forest crop clearing or conversion to non-forest on this property. This property is not enrolled in the	There is a total of 154 trees to be es per acre. There has never be production and will stay forested	e removed, 130 are sawtimber and en any forest management or		
Skid trails will follow an old farm trail for portions of the property. Other temporary ski present. The landing area will be constructed as there is no opening or landing area o	d trails will be made to access til currently there.	mber where the old trail is not		
Name of Applicant/Sponsor:	Telephone: (845) 236	3-4855		
Domenica Gerentine	E-Mail:	E-Mail:		
Address:43 South Street				
City/PO:Marlboro	State: NY	Zip Code: 12542		
Project Contact (if not same as sponsor; give name and title/role):	Telephone: (845) 270	Telephone: (845) 270-2071		
Christopher Prentis, CF Forester	E-Mail: chris@lowerhudsonforestry.com			
Address: P.O. Box 756				
City/PO:	State:	Zip Code:		
Nyack	, NY	10960		
Property Owner (if not same as sponsor):	Telephone:			
	E-Mail:			
Address:	1			
City/PO;	State:	Zip Code:		

B. Government Approvals

B. Government Approvals, Fun assistance.)	ding, or Spon	nsorship. ("Funding" includes grants, loans, tax	x relief, and any othe	r forms of financial		
Government Entity	ý	If Yes: Identify Agency and Approval(s)	Applicati			
		Required	(Actual or p	projected)		
a. City Counsel, Town Board, or Village Board of Trustees						
b. City, Town or Village Planning Board or Commission	Z Yes□No n	Town of Newburgh timber harvest permit	March 2021			
c. City, Town or Village Zoning Board of Appea	∐Yes Z No als					
	Yes☑No					
	Yes☑No	·				
	_Yes ∠ No					
	□Yes ☑No					
	ĬYes Z No					
i. Coastal Resources.i. Is the project site within a C	loastal Area, o	or the waterfront area of a Designated Inland Wa	aterway?	✓ Yes □No		
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?iii. Is the project site within a Coastal Erosion Hazard Area?				□ Yes ⊅ No □ Yes ⊅ No		
C. Planning and Zoning						
	C.1. Planning and zoning actions.					
Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? ■ If Yes, complete sections C, F and G. ■ If No, proceed to question C.2 and complete all remaining sections and questions in Part 1						
C.2. Adopted land use plans.						
a. Do any municipally- adopted (c where the proposed action woul		lage or county) comprehensive land use plan(s)	include the site	∠ Yes No		
		ecific recommendations for the site where the pro-	oposed action	∐Yes ⊠ No		
c. Is the proposed action located w or an adopted municipal farmlar If Yes, identify the plan(s):	and protection	ially within an area listed in an adopted municip n plan?				
· · · · · · · · · · · · · · · · · · ·						

	· · · · · · · · · · · · · · · · · · ·	
C.3. Zoning		
a. Is the site of the proposed action located in a municipality with an adopted If Yes, what is the zoning classification(s) including any applicable overlay di AR	zoning law or ordinance. strict?	☑ Yes□No
	.	
b. Is the use permitted or allowed by a special or conditional use permit?		∠ Yes□No
c. Is a zoning change requested as part of the proposed action?		□Yes☑No
If Yes, i. What is the proposed new zoning for the site?		
C.4. Existing community services.		
a. In what school district is the project site located? Marlboro		
b. What police or other public protection forces serve the project site? Newburgh		
c. Which fire protection and emergency medical services serve the project site Middlehope	?	
d. What parks serve the project site? Cronomer Hill Park		
D. Project Details		
D.1. Proposed and Potential Development	 :	
a. What is the general nature of the proposed action (e.g., residential, industrial components)? Commercial	ıl, commercial, recreational; if π	nixed, include all
b. a. Total acreage of the site of the proposed action?	24.61 acres	
b. Total acreage to be physically disturbed?	<1 acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	24.61 acres	
c. Is the proposed action an expansion of an existing project or use?		☐ Yes No
 i. If Yes, what is the approximate percentage of the proposed expansion and square feet)? ½ 	l identify the units (e.g., acres, m	niles, housing units,
d. Is the proposed action a subdivision, or does it include a subdivision? If Yes,		∠ Yes □No
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; in Residential	f mixed, specify types)	
ii. Is a cluster/conservation layout proposed?		□Yes Z No
iii. Number of lots proposed?iv. Minimum and maximum proposed lot sizes? Minimum Ma		
	EXIMUIH	TVTNo
 e. Will the proposed action be constructed in multiple phases? i. If No, anticipated period of construction: ii. If Yes: 	1 months	□ Yes Z No
 Total number of phases anticipated 		
 Anticipated commencement date of phase 1 (including demolition) 	month year	
Anticipated completion date of final phase	monthyear	
 Generally describe connections or relationships among phases, included determine timing or duration of future phases: 	ling any contingencies where pr	ogress of one phase may
		*··

f Dese the project	الرئيسية ومعمورة الأراد الاراد ا	· d-1	• • • • • • • • • • • • • • • • • • • •		POLICE PROJECT
	t include new resid				□Yes ☑ No
II I ES, SHOW HULL	bers of units proposed One Family	sea. <u>T</u> wo Family	These Tomily	Malainia Daniila (form on mone)	
	One ranny	Iwo ranniy	Three Family	Multiple Family (four or more)	
Initial Phase					
At completion				·	
of all phases					
- D 41-a muon a	1	*1*	4		
g. Does the propo If Yes,	sed action include i	new non-residentia	al construction (inclu	ding expansions)?	∐Yes ⊠ No
i. Total number	of atmintistrati				
i. Total number	of Suucinies	anasad structuras	hoiobte	width; andlength	
ii. Dillichsions (. iii ∆norovimate	III icci) or rargest pr	Oposeu structure.	neigni;	width; and length square feet	
					44.0
h. Does the propo	sed action include o	construction or oth	er activities that will	result in the impoundment of any	☐Yes Z No
	s creation of a water	supply, reservoir	, pond, lake, waste la	goon or other storage?	
If Yes,					
i. Purpose of the	impoundment:		· · · · · · · · · · · · · · · · · · ·		
ii. If a water imp	oundment, the princ	ipal source of the	water:	Ground water Surface water stream	ns Other specify:
TC dd		0. 1.11		<u></u>	
iii. If other than w	ater, identify the ty	pe of impounded/	contained liquids and	their source.	
^	-	1	TT 1	111 11 6	
iv. Approximate	Size of the proposed	i impounament.	Volume:	million gallons; surface area:height;length	acres
v. Dimensions of	the proposed dam	or impounding su	ructure:	height; length	
Vi. Construction i	netnod/materiais id	or the proposed da	m or impounding str	ucture (e.g., earth fill, rock, wood, conc	rete):
·	~~~	***			
DA Balant On					
D.2. Project Ope					
a. Does the propo	sed action include a	ny excavation, mi	ining, or dredging, du	ring construction, operations, or both?	☐ Yes ✓ No
(Not including	general site prepara	tion, grading or in	stallation of utilities	or foundations where all excavated	
materials will re	emain onsite)	•			
If Yes:					
i. What is the pur	rpose of the excava	tion or dredging?			
ii. How much mat	erial (including roc	k, earth, sediment	s, etc.) is proposed to	be removed from the site?	
 Volume 	(specify tons or cub	ic yards):			
 Over wh 	at duration of time?				
iii. Describe natur	e and characteristic	s of materials to b	e excavated or dredg	ed, and plans to use, manage or dispose	of them.
	onsite dewatering o	r processing of ex	cavated materials?		☐Yes ✓ No
If yes, describ	e	····			
···					· · ·
	al area to be dredge			acres	!
	aximum area to be v			acres	
			or dredging?	feet	
viii. Will the excar	vation require blasti	ing?			☐Yes ✓ No
ix. Summarize site	reclamation goals	and plan:			
b Would the prop	osed action cause o	recult in alteration	on of increase or dec	rease in size of, or encroachment	Track d No.
into any existin	oscu acuon cause o ossetland systema	Ar charoline has	on or, increase or dec ch or adjacent area?	rease in size of, or encroachment	☐ Yes ✓ No
If Yes:	ig wonand, wateree	dy, shoreime, coa	en or aujacent area:		
	ofland or waterhody	which would be:	offertad (by name w	ater index number, wetland map number	
description):	numa or manarada	Willell Would Do !	anected (by hame, w	ater filtex number, wended map number	r or geograpme
doserpaon, _	***************************************				

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placed alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in s	ment of structures, or quare feet or acres:
iii. Will the proposed action cause or result in disturbance to bottom sediments? If Yes, describe:	□Yes Z No
iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? If Yes:	☐ Yes ☑ No
acres of aquatic vegetation proposed to be removed:	
expected acreage of aquatic vegetation remaining after project completion:	
purpose of proposed removal (e.g. beach clearing, invasive species control, boat access):	
• proposed method of plant reproval:	
 proposed method of plant removal: if chemical/herbicide treatment will be used, specify product(s): 	
v. Describe any proposed reclamation/mitigation following disturbance:	
, source any proposed restainment integration ronowing distaitment.	
c. Will the proposed action use, or create a new demand for water?	☐Yes ✓No
If Yes:	L Yes E NO
i. Total anticipated water usage/demand per day: gallons/day	
ii. Will the proposed action obtain water from an existing public water supply?	∐Yes Z No
If Yes:	
Name of district or service area:	
Does the existing public water supply have capacity to serve the proposal?	☐ Yes ☐ No
Is the project site in the existing district?	☐ Yes ☐ No
 Is expansion of the district needed? 	☐ Yes ☐ No
Do existing lines serve the project site?	□Yes□No
iii. Will line extension within an existing district be necessary to supply the project? If Yes:	□Yes Z No
Describe extensions or capacity expansions proposed to serve this project:	
Source(s) of supply for the district:	
iv. Is a new water supply district or service area proposed to be formed to serve the project site?	☐ Yes ☑No
If, Yes:	T TCS FINO
Applicant/sponsor for new district:	"
Date application submitted or anticipated:	
Proposed source(s) of supply for new district:	
ν. If a public water supply will not be used, describe plans to provide water supply for the project:	4-4/
vi. If water supply will be from wells (public or private), what is the maximum pumping capacity:	gallons/minute.
d. Will the proposed action generate liquid wastes?	☐ Yes Z No
If Yes:	
 i. Total anticipated liquid waste generation per day: gallons/day ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe a 	
approximate volumes or proportions of each):	III components and
iii. Will the proposed action use any existing public wastewater treatment facilities? If Yes:	☐ Yes ☑ No
Name of wastewater treatment plant to be used:	
Name of district:	
Does the existing wastewater treatment plant have capacity to serve the project?	☐Yes ☐No
Is the project site in the existing district?	☐ Yes ☐No
Is expansion of the district needed?	☐ Yes ☐No
<u> </u>	

	
Do existing sewer lines serve the project site?	☐ Yes ☑ No
Will a line extension within an existing district be necessary to serve the project?	☐Yes ☑No
If Yes:	
Describe extensions or capacity expansions proposed to serve this project:	
iv. Will a new wastewater (sewage) treatment district be formed to serve the project site?	□Yes Z No
If Yes:	I tes Kivo
Applicant/sponsor for pary district	
Date application submitted or anticipated:	
What is the receiving water for the wastewater discharge?	
v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including speci	ifving proposed
receiving water (name and classification if surface discharge or describe subsurface disposal plans):	mynng proposed
vi. Describe any plans or designs to capture, recycle or reuse liquid waste:	
e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point	☐Yes Z No
sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point	
source (i.e. sheet flow) during construction or post construction?	
If Yes:	
i. How much impervious surface will the project create in relation to total size of project parcel?	
Square feet or acres (impervious surface) Square feet or acres (parcel size)	
Square feet or acres (parcel size)	
ii. Describe types of new point sources.	
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent pr	roperties,
groundwater, on-site surface water or off-site surface waters)?	
If to surface waters, identify receiving water bodies or wetlands:	
AND DESCRIPTION ADDRESS AND THE STREET OF TH	
Will stormwater runoff flow to adjacent properties?	☐Yes ✓ No
iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater?	☐ Yes ✓ No
f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel	□Yes Z No
combustion, waste incineration, or other processes or operations?	<u> </u>
If Yes, identify:	
i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
	<u>,</u>
ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
113 Classic and Amino and the Common and the Library and the L	
iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)	
Will and in the second of the DOCAL AND	
g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit?	∐Yes Z No
of Federal Clean Air Act little IV or little V Permit? If Yes:	
i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet	TTXT LANTO
ambient air quality standards for all or some parts of the year)	□Yes ☑ No
ii. In addition to emissions as calculated in the application, the project will generate:	
•Tons/year (short tons) of Carbon Dioxide (CO ₂)	
•Tons/year (short tons) of Nitrous Oxide (N ₂ O)	
•Tons/year (short tons) of Perfluorocarbons (PFCs)	
•Tons/year (short tons) of Sulfur Hexafluoride (SF ₆)	
•Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (HFCs)	
Tons/year (short tons) of Hazardous Air Pollutants (HAPs)	

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? If Yes:	□Yes No
 i. Estimate methane generation in tons/year (metric): ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to g electricity, flaring): 	enerate heat or
 i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): 	□Yes No
j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? If Yes: i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend Randomly between hours of to ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump truck)	
 iii. Parking spaces: Existing Proposed Net increase/decrease	Yes No access, describe: Yes No Yes No
 k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? If Yes: i. Estimate annual electricity demand during operation of the proposed action: ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/loother): iii. Will the proposed action require a new, or an upgrade, to an existing substation? 	□Yes No ocal utility, or □Yes No
1. Hours of operation. Answer all items which apply. ii. During Operations: • Monday - Friday: • Monday - Friday: • Saturday: • Saturday: • Sunday: • Sunday: • Holidays: • Holidays:	·.

 m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? If yes: 	☐ Yes ☑ No
i. Provide details including sources, time of day and duration:	
ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Describe: Trees will be removed	☑ Yes □ No
n. Will the proposed action have outdoor lighting?	☐ Yes ☑ No
If yes: i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied struct	ares:
ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Describe: Trees will be removed	∠ Yes □No
o. Does the proposed action have the potential to produce odors for more than one hour per day? If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to ne occupied structures:	☐ Yes ☑No earest
p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? If Yes: i. Product(s) to be stored ii. Volume(s) per unit time (e.g., month, year)	□ Yes ☑No
iii. Generally, describe the proposed storage facilities:	
 q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicidinsecticides) during construction or operation? If Yes: i. Describe proposed treatment(s): 	des, 🗖 Yes 🗹 No
Wild D.	
 ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposed solid waste (excluding hazardous materials)? If Yes: 	□ Yes ☑No posal □ Yes ☑No
i. Describe any solid waste(s) to be generated during construction or operation of the facility: • Construction: tons per (unit of time)	
(diff of title)	
 Operation: tons per (unit of time) ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid Construction: 	waste:
Operation:	
 iii. Proposed disposal methods/facilities for solid waste generated on-site: Construction: 	,,,
Operation:	

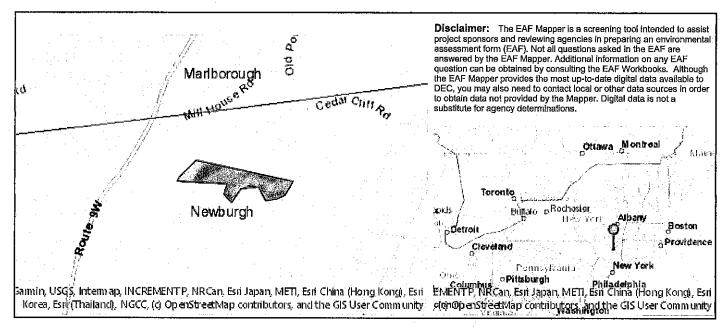
s. Does the proposed action include construction or mod If Yes:	ification of a solid waste m	anagement facility?	Yes 🗹 No
i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or			
other disposal activities):		· · · · · · · · · · · · · · · · · · ·	
Anticipated rate of disposal/processing: Tons/month, if transfer or other non-	combustion/thermal treatm	ent or	
 Tons/hour, if combustion or thermal 	treatment	oni, oi	
iii. If landfill, anticipated site life:	years		
t. Will the proposed action at the site involve the comme	rcial generation, treatment,	storage, or disposal of hazard	ous Yes No
waste? If Yes:			
i. Name(s) of all hazardous wastes or constituents to be	e generated, handled or mar	naged at facility:	
	,		
ii. Generally describe processes or activities involving h	nazardous wastes or constit	uents:	
		4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
iii. Specify amount to be handled or generatedto	ons/month	· · · · · · · · · · · · · · · · · · ·	
iv. Describe any proposals for on-site minimization, rec			
	·		- · · · · ·
ν. Will any hazardous wastes be disposed at an existing	g offsite hazardous waste fa	cility?	∐Yes Z No
If Yes: provide name and location of facility:			
If No: describe proposed management of any hazardous	wastes which will not be se	ent to a hazardous waste facilit	v:
1 1			
E. Site and Setting of Proposed Action			
E.1. Land uses on and surrounding the project site			
a. Existing land uses.			
i. Check all uses that occur on, adjoining and near the			
☐ Urban ☐ Industrial ☐ Commercial ☑ Resid ☑ Forest ☐ Agriculture ☐ Aquatic ☐ Other	ential (suburban)	ral (non-farm)	
ii. If mix of uses, generally describe:	(specify).		
		4.4.	
b. Land uses and covertypes on the project site.			
Land use or	Current	Acreage After	Change
Covertype	Acreage	Project Completion	(Acres +/-)
Roads, buildings, and other paved or impervious surfaces	0	o	0
Forested	22	22	0
Meadows, grasslands or brushlands (non-	2	2	0
agricultural, including abandoned agricultural)	- 		· · · · · · · · · · · · · · · · · · ·
Agricultural (includes active orchards, field, greenhouse etc.)	0	0	0
Surface water features			
(lakes, ponds, streams, rivers, etc.)	0	0	0
Wetlands (freshwater or tidal)	0	0	0
Non-vegetated (bare rock, earth or fill)	0	0	0
• Other			
Describe:			

c. Is the project site presently used by members of the community for public recreation? i. If Yes: explain:	□Yes☑No
d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, i. Identify Facilities:	□Yes No
e. Does the project site contain an existing dam?	☐Yes Z No
If Yes: i. Dimensions of the dam and impoundment:	
Dam height: feet	
Dam length: feet	
• Surface area: acres	
Volume impounded: gallons OR acre-feet	
ii. Dam's existing hazard classification:	
iii. Provide date and summarize results of last inspection:	
f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility,	☐ Yes No
or does the project site adjoin property which is now, or was at one time, used as a solid waste management facilityes:	ity?
i. Has the facility been formally closed?	☐Yes☐ No
If yes, cite sources/documentation:	
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:	
iii. Describe any development constraints due to the prior solid waste activities:	
g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes:	☐ Yes No
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurre	d:
h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any	Yes No
remedial actions been conducted at or adjacent to the proposed site? If Yes:	
 i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: 	∐Yes□No
Yes - Spills Incidents database Provide DEC ID number(s):	
☐ Yes - Environmental Site Remediation database Provide DEC ID number(s): ☐ Neither database	
ii. If site has been subject of RCRA corrective activities, describe control measures:	\$1
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? If yes, provide DEC ID number(s):	□Yes No
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):	,

Figure 1. Figure 1. Discribe to the type of institutional control (e.g., deed restriction or easement): Describe any use limitations: Describe any use limitations: Will the project affect the institutional or engineering controls in place? Explain: EX. Natural Resources On or Near Project Site a. What is the average depth to bedrock on the project site? EYes, what proportion of the site is comprised of bedrock outcroppings? If Yes, what proportion of the site is comprised of bedrock outcroppings? If Yes, what proportion of the site is comprised of bedrock outcroppings? If Yes, what proportion of the site is comprised of bedrock outcroppings? If Yes, what proportion of the site is comprised of bedrock outcroppings? If Yes, what proportion of the site is comprised of bedrock outcroppings? If Yes, what proportion of the site is comprised of bedrock outcroppings? If Yes, what proportion of the site is comprised of bedrock outcroppings? If Yes, describes: Parmington sik loam 60 % Pittsfield gravely loam 25 % Rock outcrop 9 % If Yes, describes: If Yes, describes: Portify Drained 9 for site Portify Drained 9 for site 10 - 15%: 20 % of site 10 - 15%: 20 % of site 11% or greater: 9 w of site 17 feet Person of the project site outsin wetlands or other waterbodies (including streams, rivers, ponds or lakes)? If Yes, describes: If Yes, describes: If Yes, describes: In Dea any pertion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? If Yes to either of it, continue. If No, skip to E.2.i. If Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? In Dea may wellands or other waterbodies within or adjoining the project site regulated by any federal, state or local agency? In For each identified regulated wetland and waterbody on the project site provide the following information: Streams: Name Classification Wetlands: Name Wetlands: Name Classification App
Describe any use limitations: Describe any use limitations: Will the project affect the institutional or engineering controls in place? E.Z. Natural Resources On or Near Project Site a. What is the average depth to bedrock on the project site? Describe any use in the project site? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised of bedrock outcroppings? Previous in the site is comprised in the project site? Previous in the site is comprised in the project site? Previous in the site is comprised in the project site? Previous in the site is comprised in the project site outcome. Previous in the site is comprised in the project site outcome. Previous in the site is solisting in the project site outcome. Previous in the site is comprised in the site is comprised in the site is outcome. Previous in the site is comprised in the site is comprised. Previous in the site is comprised in the site is comprised. Previous in the site is comprised in the site is comprised. Previous in the site is comprised in the site is comprised. Previous in the site is comprised in the site is comprised. Previous in the site is comprised in the site is comprised. Previous in the site is comprised in the site i
Describe any engineering controls:
E.2. Natural Resources On or Near Project Site a. What is the average depth to bedrock on the project site? Lefter bedrock outcroppings on the project site? Left Yes, what proportion of the site is comprised of bedrock outcroppings? Left Yes, what proportion of the site is comprised of bedrock outcroppings? Left Yes, what proportion of the site is comprised of bedrock outcroppings? Left Yes, what proportion of the site is comprised of bedrock outcroppings? Left Yes, what proportion of the site is contain we have a site of the project site. Left Yes, describe: L
E.2. Natural Resources On or Near Project Site a. What is the average depth to bedrock on the project site? b. Are there bedrock outcroppings on the project site? for Yes, what proportion of the site is comprised of bedrock outcroppings? c. Predominant soil type(s) present on project site: Farmington six loam 60 % Pittsfield gravely loam 60 % Rock outcrop 9 % d. What is the average depth to the water table on the project site? Average: 7 feet 7 feet 8 Drainage status of project site soils: Moderately Well Drained: 10-15%: 10-15%: 20 % of site 30 % of site 40 % of site 10-15%: 20 % of site 10-15%: 10-10%:
a. What is the average depth to bedrock on the project site?
a. What is the average depth to bedrock on the project site?
a. What is the average depth to bedrock on the project site?
If Yes, what proportion of the site is comprised of bedrock outcroppings? 10% c. Predominant soil type(s) present on project site: Pattsfield gravelly loam 25 % Rock outcrop 9 %
C. Predominant soil type(s) present on project site: Farmington silt loam
Pittsfield gravelly loam 25 % 80 % 10
d. What is the average depth to the water table on the project site? Average: 7 feet e. Drainage status of project site soils:
d. What is the average depth to the water table on the project site? Average: 7 feet c. Drainage status of project site soils: Well Drained: 85% of site Moderately Well Drained: % of site Poorly Drained % of site Poorly Drained % of site 10-15%: 20 % of site 10-15%: 20 % of site 15% or greater: % of
e. Drainage status of project site soils: Well Drained:
Moderately Well Drained:
Poorly Drained
f. Approximate proportion of proposed action site with slopes: 10-10%: 20 % of site 10-15%: 20 % of site 15% or greater: % of site 15%
10-15%: 20 % of site 15% or greater: % of site 15% or greater: % of site 9. Are there any unique geologic features on the project site? Yes \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
15% or greater:
If Yes, describe: Surface water features.
i. Surface water features. i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? ii. Do any wetlands or other waterbodies adjoin the project site? if Yes to either i or ii, continue. If No, skip to E.2.i. iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? iv. For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name Classification Lakes or Ponds: Name Classification Wetlands: Name Approximate Size Wetland No. (if regulated by DEC) Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? If yes, name of impaired water body/bodies and basis for listing as impaired:
i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? ii. Do any wetlands or other waterbodies adjoin the project site? If Yes ▼No If Yes to either i or ii, continue. If No, skip to E.2.i. Iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? iv. For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name
i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? ii. Do any wetlands or other waterbodies adjoin the project site? If Yes ▼No If Yes to either i or ii, continue. If No, skip to E.2.i. Iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? iv. For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name
ponds or lakes)? ii. Do any wetlands or other waterbodies adjoin the project site? If Yes to either i or ii, continue. If No, skip to E.2.i. iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? iv. For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name Classification Lakes or Ponds: Name Classification Wetlands: Name Approximate Size Wetland No. (if regulated by DEC) Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? If yes, name of impaired water body/bodies and basis for listing as impaired:
ii. Do any wetlands or other waterbodies adjoin the project site? If Yes to either i or ii, continue. If No, skip to E.2.i. Iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? iv. For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name
If Yes to either i or ii, continue. If No, skip to E.2.i. Iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Iv. For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name
state or local agency? iv. For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name
iv. For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name
• Streams: Name Classification • Lakes or Ponds: Name Classification • Wetlands: Name Approximate Size • Wetland No. (if regulated by DEC) ∴ Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? If yes, name of impaired water body/bodies and basis for listing as impaired:
Lakes or Ponds; Name Classification Approximate Size Wetlands: Name Approximate Size Wetland No. (if regulated by DEC) Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? If yes, name of impaired water body/bodies and basis for listing as impaired:
• Wetlands: Name Approximate Size • Wetland No. (if regulated by DEC) ∴ Are any of the above water bodies listed in the most recent compilation of NYS water quality-impairedYes ✓ No waterbodies? If yes, name of impaired water body/bodies and basis for listing as impaired:
Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? If yes, name of impaired water body/bodies and basis for listing as impaired:
waterbodies? f yes, name of impaired water body/bodies and basis for listing as impaired:
Is the project site in a designated Floodway?
. Is the project site in the 100-year Floodplain?
c. Is the project site in the 500-year Floodplain? ☐Yes ✓No
. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?
. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? ☐Yes ☑No f Yes: i. Name of aquifer:

m. Identify the predominant wildlife species that occupy or use the project site: White tailed deer	
n. Does the project site contain a designated significant natural community? If Yes: i. Describe the habitat/community (composition, function, and basis for designation):	□Yes •No
 ii. Source(s) of description or evaluation: iii. Extent of community/habitat: Currently: Following completion of project as proposed: Gain or loss (indicate + or -): acres o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened specifies: i. Species and listing (endangered or threatened): Bald Eagle, Indiana Bat 	
 p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? If Yes: i. Species and listing: 	□Yes ☑ No
q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? If yes, give a brief description of how the proposed action may affect that use: Deer hunting tree stands are evident throughout the property	⊉ Yes□No
E.3. Designated Public Resources On or Near Project Site	
a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? If Yes, provide county plus district name/number: ORAN001	☑ Yes □ No
b. Are agricultural lands consisting of highly productive soils present? i. If Yes: acreage(s) on project site? ii. Source(s) of soil rating(s):	∐Yes Z No
c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? If Yes: i. Nature of the natural landmark: Biological Community Geological Feature ii. Provide brief description of landmark, including values behind designation and approximate size/extent:	□Yes ☑ No
d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? If Yes: i. CEA name: ii. Basis for designation: iii. Designating agency and date:	

e. Does the project site contain, or is it substantially contiguous to, a building, archaeole which is listed on the National or State Register of Historic Places, or that has been done of Office of Parks, Recreation and Historic Preservation to be eligible for listing on the If Yes: i. Nature of historic/archaeological resource: Archaeological Site Historic ii. Name: Mill House iii. Brief description of attributes on which listing is based:	etermined by the Commissioner of	es No the NYS
f. Is the project site, or any portion of it, located in or adjacent to an area designated as archaeological sites on the NY State Historic Preservation Office (SHPO) archaeolog	sensitive for Ye ical site inventory?	es 🗹 No
g. Have additional archaeological or historic site(s) or resources been identified on the If Yes: i. Describe possible resource(s): ii. Basis for identification:		s 🗹 No
h. Is the project site within fives miles of any officially designated and publicly accessif scenic or aesthetic resource? If Yes: i. Identify resource:		es 🗹 No
 ii. Nature of, or basis for, designation (e.g., established highway overlook, state or loca etc.): iii. Distance between project and resource: miles. 	al park, state historic trail or scenic	byway,
 i. Is the project site located within a designated river corridor under the Wild, Scenic a Program 6 NYCRR 666? If Yes: i. Identify the name of the river and its designation: 	nd Recreational Rivers Ye	es 🗹 No
ii. Is the activity consistent with development restrictions contained in 6NYCRR Part of	666?	s 🗹 No
F. Additional Information Attach any additional information which may be needed to clarify your project. If you have identified any adverse impacts which could be associated with your propomeasures which you propose to avoid or minimize them.	sal, please describe those impacts p	lus any
G. Verification I certify that the information provided is true to the best of my knowledge.		
Applicant/Sponsor Name Christopher Prentis, CF Date 3/1/21	· · · · · · · · · · · · · · · · · · ·	
Signature Prester/A	gent	
1		



B.i.i [Coastal or Waterfront Area]	Yes
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	No
E.2.h.ii [Surface Water Features]	No
E.2.h.iii [Surface Water Features]	No
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	No
E.2.k. [500 Year Floodplain]	No
E.2.I. [Aquifers]	No
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Bald Eagle, Indiana Bat

No	
Yes	
ORAN001	· · · · · · · · · · · · · · · · · · ·
No	
No	
Yes - Digital mapping data for archaeological available. Refer to EAF Workbook.	site boundaries are not
Mill House	
No	· · · · · · · · · · · · · · · · · · ·
No	• • • •
	Yes ORAN001 No No Yes - Digital mapping data for archaeological available. Refer to EAF Workbook. Mill House No

From:

Pacella, Christina (DEC)

To:

chris@lowerhudsonforestry.com

Cc:

dec.sm.DEP.R3; dos.sm.Cstl.OPD; Masi, Lisa M (DEC); town-clerk@townofnewburgh.org

Subject:

3-3346-00483_00001 (ETS) PERMIT JURISDICTION REVIEW - GERENTINE TIMBER HARVEST

Date:

Thursday, January 21, 2021 1:29:18 PM

Christopher B. Prentis

Lower Hudson Forestry Services, LLC

P.O. Box 756

Nyack, New York 10960

RE:

Gerentine Timber Harvest - Old Post Road

Tax Identification Numbers: 8-1-49.1, 8-1-49.2, 8-1-49.3, 8-1-49.4, 8-1-49.5, 8-

1-49.6 and 8-1-49.7

Town of Newburgh, Orange County DEC Facility ID# 3-3346-00483/00001

Permit Jurisdiction Screening

Dear Mr. Prentis:

The New York State Department of Environmental Conservation (DEC or Department) has reviewed your inquiry received by this office on December 7, 2020. The project involves a timber harvest of 154 trees located across eighteen (18) acres at the above-referenced parcels. The parcels will be managed for long-term forest crop production and will stay forested for the long term. No clearing or conversion to non-forest is proposed. In addition, this property is not enrolled in a 480-a Forest Taw Law program. Based upon our review of your inquiry and submitted materials, the Department offers the following comments:

PROTECTION OF WATERS

There are no waterbodies that appear on our regulatory maps at the project site you identified. Therefore, if there is a stream or pond outlet present at the site with year-round flow, it assumes the classification of the watercourse into which it feeds, and a Protection of Waters permit may be required. If there is a stream or pond outlet present at the site that runs intermittently (seasonally), it is not protected, and a Protection of Waters permit is not required.

If a permit is not required, please note, however, you are still responsible for ensuring that work shall not pollute any stream or waterbody. Care shall be taken to stabilize any disturbed areas promptly after construction, and all necessary precautions shall be taken to prevent contamination of the stream or waterbody by silt, sediment, fuels, solvents, lubricants, or any other pollutant associated with the project.

FRESHWATER WETLANDS

The project site is not within a New York State protected Freshwater Wetland.

WATER QUALITY CERTIFICATION

If the United States Army Corps of Engineers (ACOE) requires a permit for work completed in or impacting a federal wetland or waters of the U.S., you will need a Section 401 Water Quality Certification from the Department. Please contact the ACOE at (917) 790-8411 for a determination.

STATE-LISTED SPECIES

The DEC has reviewed the State's Natural Heritage records. We have determined that the site is located within or near records of the following state-listed species:

NameStatusBald eagle (Haliaeetus leucocephalus)ThreatenedIndiana bat (Myotis sodalis)Endangered

Any potential impacts of the proposed project on these species should be fully evaluated during the review of the project pursuant to the State Environmental Quality Review Act (SEQR). A permit is required for the incidental taking of any species identified as "endangered" or "threatened," which can include the removal of habitat. In addition, project modifications may be needed to avoid or adequately mitigate any potential impacts identified.

According to the provided project narrative, the project consists of harvesting mature and over-mature hardwood trees and culls ranging in size from 8" - 35" diameter at breast height (DBH) across eighteen (18) acres as depicted on the provided maps and located at the above-referenced tax parcels in the Town of Newburgh, Orange County. A total of 154 trees are proposed to be removed at approximately 9 trees per acre. This property is being managed for long-term forest crop production and will stay forested for the long term. No clearing or conversion to non-forest will occur as part of the proposed harvest. In addition, this property is not enrolled in the 480-a Forest Tax Law program.

Due to the presence of state-listed species bald eagle and Indiana bat located within close proximity to the proposed harvest, the project falls within what is considered occupied habitat and could result in adverse impacts and result in a "take" under Article 11, Part 182 of the Department's regulations. In order to avoid the need for an Article 11, Part 182 permit for this activity, the following incidental take-avoidance measures must be used. In addition, the timber harvest must not result in a land use change and must result in a managed forest. The measures outlined below are practices that protect individuals of this species as well as the habitat of the listed species. These practices include seasonal restrictions on activities as well as other recommended measures to avoid impacts to habitat.

Bald eagle:

Based on a review of the New York Natural Heritage Database, bald eagle, a threatened species, is found within 1 mile of the project site. A potential bald eagle nest is located approximately 0.6 miles from the proposed harvest site. Based on available guidance related to Timber Harvest activities on Page 13 of the National Bald Eagle Management Guidelines (2007) and Page 33 of The Conservation Plan for Bald Eagles in New York State (2016), since no work is proposed within 660 feet of the nest, no adverse impacts are anticipated to nesting bald eagles.

The project is located approximately 0.14 miles from a documented bald eagle non-breeding location. The Conservation Plan for Bald Eagles in New York includes the following information on avoiding impacts to non-breeding bald eagles on page 33:

Forestry Activities

When harvesting near shoreline or wetland areas, the largest native pines should be retained for use as potential roost or nest trees, as well as snags along shoreline areas. These trees may be important perches for eagles foraging along waterways. In addition, single trees in areas devoid of elevated perch sites should be retained.

Indiana bat:

The proposed timber harvest is located approximately 2.3 miles from the closest roost tree for this species. Tree cutting should be conducted from October 1st through March 31st to avoid impacts to bats during their active season: during this period of time, the Indiana bats are inactive and are within their hibernacula. In addition, to protect habitat, the following measures should be used:

- Leave uncut all snag and cavity trees unless their removal is necessary for protection
 of human life and property. For the purposes of this guidance, protection of human
 life and property includes removal of trees that, if not removed, could result in the
 loss of electric service. Snag and cavity trees are defined under DEC Program Policy
 ONR-DLF-2 Retention on State Forests.
- Leave uncut all known and documented roost trees, and any trees within a 100 meter radius of a documented summer occurrence.
- If any bats are observed flying from a tree, or on a tree that has been cut, forestry
 activities in the area should be suspended and DEC Wildlife staff notified as soon as
 possible.

As long as the take-avoidance measures outlined above are implemented, the Department has determined that the proposed activity is not likely to result in the incidental taking of these threatened species and an Article 11, Part 182 Permit is not required for this project.

If significant modifications are proposed to the above referenced scope of work, please contact the Department for additional review. For technical questions regarding these species and their associated avoidance and mitigation measures, please contact Lisa Masi, NYSDEC Bureau of Wildlife, at lisa.masi@dec.ny.gov.

The absence of data does not necessarily mean that other rare or state-listed species, natural communities, or other significant habitats do not exist on or adjacent to the proposed site. Rather, our files currently do not contain information which indicates their presence. For most sites, comprehensive field surveys have not been conducted. We cannot provide a definitive statement on the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

COASTAL MANAGEMENT ZONE

The project site is located within the Coastal Management Zone. If the Department has individual permit approvals for this project, the Department would review it in accordance with Coastal Management Program requirements. For additional information about the Coastal Management Zone, please contact the NYS Department of State (DOS), (518) 474-6000.

OTHER

Other permits from this Department or other agencies may be required for projects conducted on this property now or in the future. Also, regulations applicable to the location subject to this determination occasionally are revised and the project sponsor should, therefore, verify the need for permits if your project is delayed or postponed. This

determination regarding the need for permits will remain effective for a maximum of one year. More information about DEC permits may be found on our website, www.dec.ny.gov, under "Regulatory" then "Permits and Licenses." Application forms may be downloaded at http://www.dec.ny.gov/permits/6081.html.

Please contact this office if you have questions regarding the above information. Thank you.

Sincerely, Christina Pacella Division of Environmental Permits Region 3, Telephone No. (845) 256-2250

cc: Lisa Masi, NYSDEC Bureau of Wildlife
Town of Newburgh Town Clerk
NYSDOS Office of Planning and Development

Christina Pacella

Environmental Engineering Technician, Division of Environmental Permits New York State Department of Environmental Conservation
21 South Putt Corners Road, New Paltz, NY 12561
P: (845) 256-2250 | F: (845) 255-4659 | christina pacella@dec.ny.gov www.dec.ny.gov

and the second s				
ORANGE COUNTY THIS PAGE IS PAR	L OE THE INSTRUM	MENT — DO NOT 	DING PAGE REMOVE	
TYPE NAME(S) OF PARTY(S) TO DO	DOUMENT: BLACK IF	lK 1 8	1 4	1941
RICHARD A. GERENTINE		8 8	I 1 BLOCK_1	49.2 49.3
то		8 8	1 1	49.5 49.6
DOMENICA L. GERENTINE		8	1 ORD AND RETURN	49.7 TO:
3		r nev	(Name and Address)	10:
INERE IS NO FEE FOR THE RECORDING OF	1 1002	C, WADLIN, HEPP B Route 9W, PO	NER & MARTUSCELLO, Box 727	LLP
ATTACH THIS SHEET TO THE FIRST PAGE	OF EACH Mar	baro, NY 12542		
. RECORDED INSTRUMENT ONLY	' . <u>L</u>			
/	DO NOT WRITE	BELOW THIS	LINE	
ISTRUMENT TYPE: DEED MOI	STRAGE SATI	SFACTION	ASSIGNMENT (OTHER
			4	
PROPERTY LOCATION 2089 BLOOMING GROVE (TN)	4289 MONTGC	MERY (TN)	NO PAGES 2	CROSS REF
2001 WASHINGTONVILLE (VLG				AFFT.
2289 CHESTER (TN)	4203 MO			· · · · · · · · · · · · · · · · · · ·
2201 CHESTER (VLG)		LDEN (VLG)	PAYMENT TYPE: C	
2489, CORNWALL (TN)	4489 MOUNT !	-		CASH
2401 CORNWALL (VLG)	4401 OTI	SVILLE (VLG)		ARGE D FEE
2500 CRAWFORD (TN) 2800 DEERPARK (TN)	4800 NEW WIN		NC) FEG
S089 GOSHEN (TN)	5089 TUXEDO		CONSIDERATION &	
3001 GOSHEN (VLG)	5001 TU)	(IIV)	TAX EXEMPT	
9003 FLORIDA (VLG)	5200 WALLKILI		TON ENERGY	
3005 CHESTER (VLG)	5469 WARWIC		MORTGAGE AMT \$	
\$200 GREENVILLE (TN)	5401 FLO	RIDA (VLG)		
3489 HAMPTONBURGH (TN)		ENWOOD LAKE (V	LG)	
9401 MAYBROOK (VLG)		RWICK (VLG)	MORTGAGE TYPE:	•
SBB9 HIGHLANDS (TN)	5600 WAWAYAI		(A) COMMERC	
5501 HIGHLAND FALLS (VLG)	5889 WOODBU		(8) 1 OR 2 FAM	
3889 MINIŠINK (TN) 3801 UNIONVILLE (VLG)	5801 HAF	IRIMAN (VLG)	(C) UNDER \$10	3,000.
4089 MONROE (TN)	CITIES		(E) EXEMPT	re
4001 MONROE (VLG)	0900 MIDDLETO	าพท่	(F) 3 TO 6 UNIT	
4003 HARRIMAN (VLG)	1100 NEWBURG		(J) NAT.PER-CF	
4005 KIRYAS JOEL (VLG)	1300 PORTJEF		(K) CONDO	LUNI ON Z
^		•	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
() ()	9899 HOLD	•	n .	
. bucad Devoor		RECEIVED FRO	DM: Rush	
DONNA L BENSON		.		
Orange County Clerk	μ*,		um 4710 6	ner e
			1(217.52.3.243)40 /	KACH .
:				
\$.	•			
		•		
• • • • • • • • • • • • • • • • • • • •				
• • • • • • • • • • • • • • • • • • • •	• •			
	T. Territoria			
•		LIBER 4710	PAGE 227	
•	ORANGE COU RECORDED/F	NTY CLERKS	OFFICE 6412	MCD
			/98	
	SERIAL NUM	BER: #0051	ION FUND	**************************************

Bargain and Sale Deed with Covenant against Grantor's Acts

CONSULT YOUR LAWYER REFORE SIGNING THIS INSTRUMENT-THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

THIS INDENTURE, made this 25th day of January, nineteen hundred and ninety-eight

BETWEEN RICHARD A. GERENTINE, residing at 43 South Road, Town of Marlborough, Ulster County, New York 12542

party of the first part, and

DOMENICA L. GERENTINE, residing at 43 South Road, Town of Mariborough, Ulster County, New York 12542

party of the second part,

WITNESSETH, that the party of the first part, in consideration of Ten Dollars and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

SEE ATTACHED SCHEDULE A

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

DICHADD A CEDENTINE

STATE OF NEW YORK

) SS:

COUNTY OF ULSTER

On the Lettay of January, 1998, before me personally came Richard A. Gerentine, to me known to be the individual described in, and who executed the foregoing instrument and duly acknowledged to me that he executed the same.

DAMIEL M. MARTUSCELLO NOTARY PUBLIC, State of New York Qualified in Ulater County Commission Expires Sapt 30, 1927

W York Notary Pub

R & R to:

Rusk, Wadlin, Heppner & Martuscello, LLP 1313 Route 9W, PO Box 727 Marlboro, NY 12542

SCHEDULE A

TOWN OF NEWBURGH Being Lots No. 1, 2, 3, 4, 5, 6 and 7 on a filed subdivision map entitled "Subdivision of the Lands of Richard A. Gerentine", said map having been filed in the Orange County Clerk's Office and assigned Map No. 8670.

All the above lots being contained in the following described property:

BEGINNING at a point in the center of Albany Post Road (Old Post Road) where the same is intersected by the easterly line of lands now or formerly of Nocton, and running thence along said lands the following three (3) courses and distances:

- (1) N 27 degrees 44 minutes 51 seconds W, 370.72 feet:
- (2) S 83 degrees 57 minutes 53 seconds W, 388.63 feet:
- (3) S 31 degrees 03 minutes 12 seconds W, 343.73 feet:

to lands now or formerly of Dina; running thence along said lands of Dina, N 52 degrees 48 minutes 53 seconds W, 248.77 feet to lands now or formerly of Clark; running thence along said lands of Clark the following (4) courses and distances:

- (1) N 14 degrees 13 minutes 27 seconds E, 234.55 feet:
- (2) N 88 degrees 14 minutes 34 seconds W, 437.62 feet:
- (3) S 89 degrees 51 minutes 28 seconds W, 185.88 feet:
- (4) N 88 degrees 48 minutes 32 seconds W, 468.33 feet:

to a point in the line of lands now or formerly of Hudson Valley Apple Products, Inc; running thence along said lands of Hudson Valley Apple Products, Inc., the following (2) courses and

- (1) N 23 degrees 07 minutes 08 seconds E, 97.04 feet:
- (2) N 42 degrees 16 minutes 56 seconds E, 496.01 feet:

thence S 80 degrees 41 minutes 14 secon_s E, 2237.15 feet to a point in the center of Albany Post Road (Old Post Road); running thence along the center line of said road, the following six (6) courses and distances:

(1) S 27 degrees 07 minutes 43 seconds W, 156.73 feet:

(2) S 24 51 58 " W, 152.83 feet: 12 " (3) S 39 24 W, 88.86 feet: (4) S 56 31 39 W, 126.01 feet: (5) S 73 23 26 W, 92.80 feet:

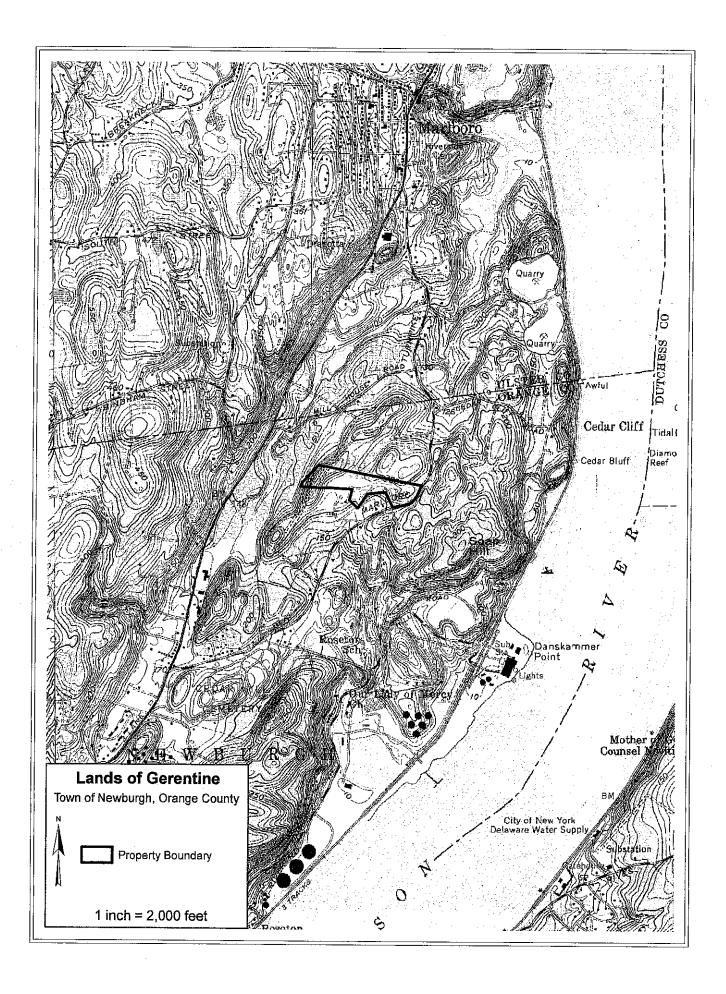
(6) \$ 78 46

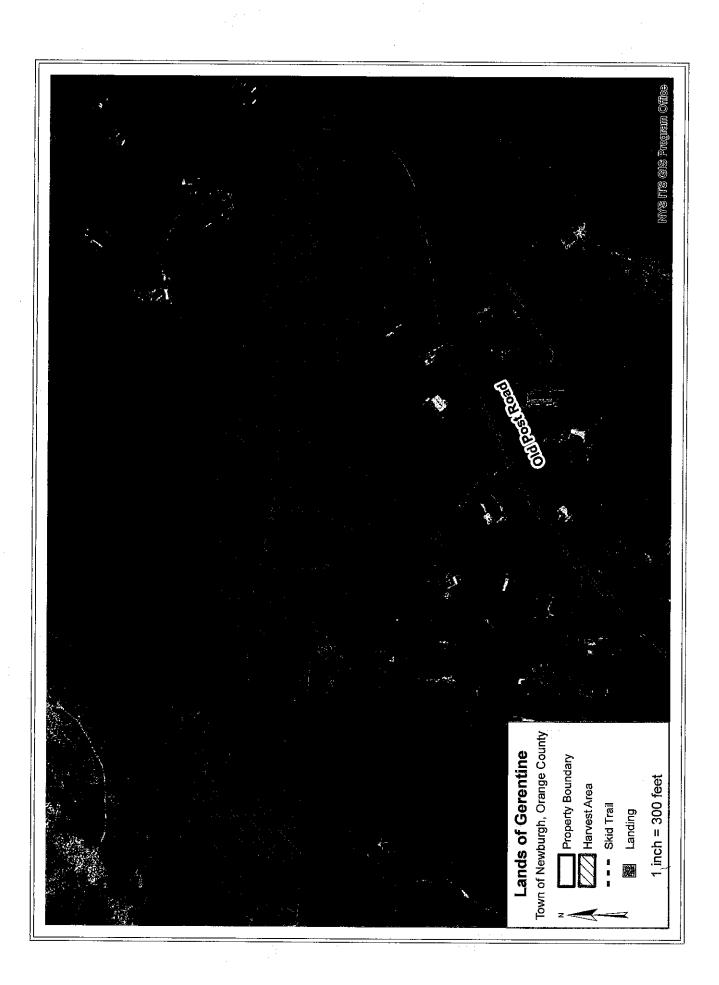
W, 229.19 feet:

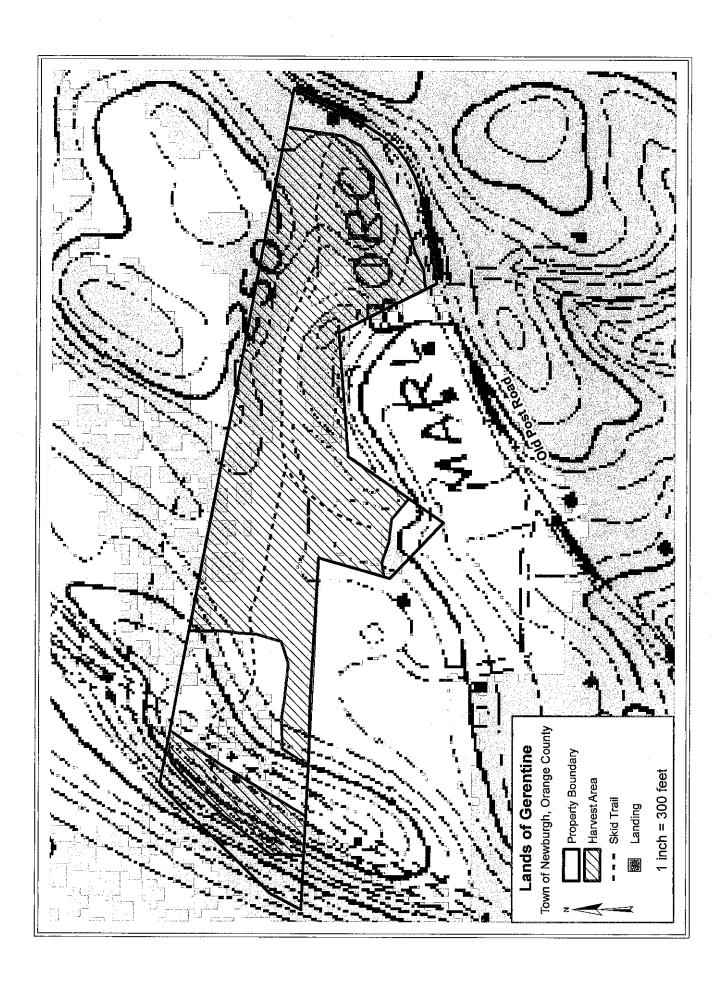
to the easterly line of lands now or formerly of Nocton, the point or place of BEGINNING.

BEING the same premises as conveyed by deed dated September 23, 1986 from Sarah Suhami to Richard A. Gerentine, said deed having been filed in the Orange County Clerk's Office in Liber 2587 of Deeds at Page 256.

UBER 471076 229







Lands of Gerentine

Town of Newburgh

Orange County, NY

VOLUME REPORT

Species	DBH Range	# Trees	Volume Scribner	Vol/Tree
Red oak	16" – 35"	60	15,412	257
Walnut	15" - 26"	43	5,731	133
Black oak	17" – 33"	14	3,390	242
White oak	18" – 24"	9	1,358	151
Sugar maple	16" – 20"	3	240	80
Hickory	15"	1	53	<u>53</u>
Sawtimber Totals		130	26,184	201
•				
Firewood	8" – 18"	9 trees	1 cord	

The timber is marked with a horizontal **BLUE** stripe of paint approximately 4.5' above the ground and at the base. The timber is marked on approximately 18 acres. A total of 15 trees are marked with an "X" or dot and are considered culls and must be cut. No volume was figured for cull trees. Hardwood sawtimber is cruised to a 10" top or where 2 clear faces end. No pallet or tie logs are figured in the above volumes. Property lines are marked with triple blue slashes or orange flagging.



APPLICATION SUMMARY

TOWN OF NEWBURGH 21 HUDSON VALLEY PROFESSIONAL PLAZA NEWBURGH, NY 12550

Application No: 21-0070

File Date: 01/25/2021

SEC-BLK-LOT: 8-1-49.1

Location: Old Post Rd

Acreage:

Zoned:

Application for:

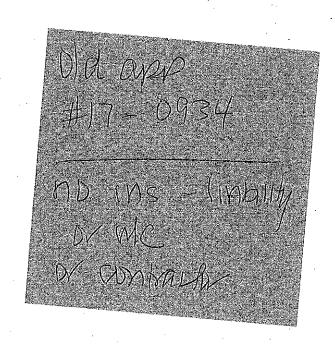
Remove 154 trees.

Type:

Owner: Domenica Gerentine

Address: 43 South St Marlboro, NY 12542

Phone:



Notify: Domenica Gerentine

Phone: 845-236-4855

Receipt(s):

5.10 25 2021 Sign X////	Town of Net learing & Grading P 21 Hudson Valley Pr Newburgh, N Phone: (845)564-7801	Cermit Application Cofessional Plaza TY 12550 Fax: (845)564-7802	Permit #: 21-0070 Tracking #: Fee: \$
Omenica Ger	i e e e e e e e e e e e e e e e e e e e	CONTRACTOR:	APPLICANT? Y / N
ADDRESS: 43 500th Str CITY/STATE/ZIP: Marlboro NI PHONE: (845)236-41	eet 1 12542	ADDRESS: CITY/STATE/ZIP: PHONE:	FAX:
contactemail: austin.gerentine@g		CONTACT RMAIL:	
SIZE OF LOT: 24-61 combine PROPOSED DATE/TIME OF COMPLETION:	lenning Low	ZONING DISTRICT:)R
DATE OF PLANNING BOARD APPROVAL (IF RECUIRED):	WALLING JEST COLOR		
\$50.00 PRIOR BUILT F	\$150.00 FOR A	PPLICATION	FEE COMMERCIAL

I hereby agree to hold the Town of Newburgh harmless from any claims arising from the proposed activity.

Signature of Owner

Date



Gerald Canfield <codecompliance@townofnewburgh.org>

Clearing and Grading permit

2 messages

chris@lowerhudsonforestry.com <chris@lowerhudsonforestry.com> To: Gerald Canfield <codecompliance@townofnewburgh.org>

Mon, Feb 1, 2021 at 8:39 AM

Gerry,

I hope all is well. Just wanted to make sure you received the application I mailed in for the Gerentine timber harvest. I know the post office said the envelope was delivered a week ago, but just wanted to confirm. Thank you

Christopher B. Prentis, CF

Lower Hudson Forestry Services, LLC.

P.O. Box 756

Nyack, NY 10960

(845) 270-2071

www.lowerhudsonforestry.com

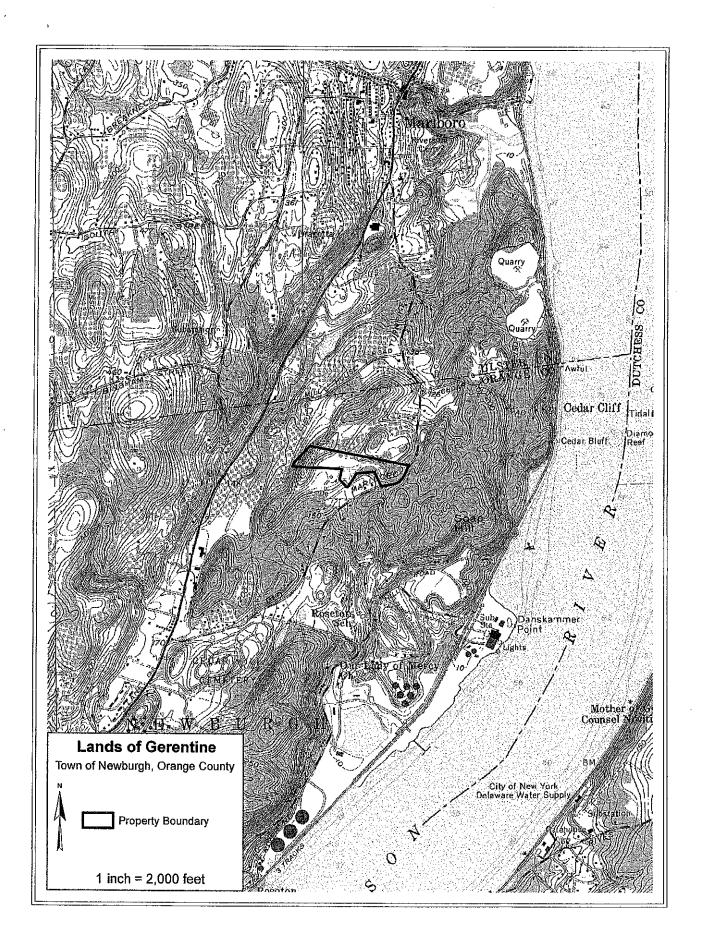
Gerald Canfield <codecompliance@townofnewburgh.org> To: Christopher Prentis <chris@lowerhudsonforestry.com>

Thu, Feb 4, 2021 at 9:52 AM

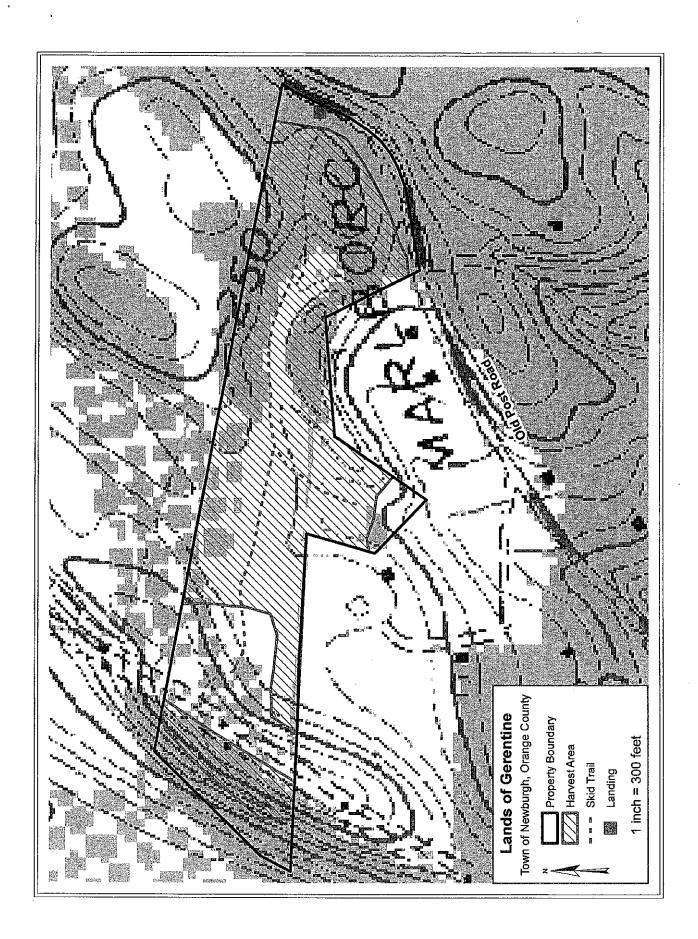
Hello Chris,

All is well here. Hope the same with you. Yes I have received it. I will be forwarding it to the Planning Board. You can contact John Ewasutyn in a day or so to review his schedule and process as this is an application which must be reviewed by the Planning Board. Be Safe! Jerry

[Quoted text hidden]







Lands of Gerentine

Town of Newburgh

Orange County, NY

VOLUME REPORT

Species	DBH Range	# Trees	Volume Scribner	Vol/Tree
Red oak	16" — 35"	60	15,412	257
Walnut	15" - 26"	43	5,731	133
Black oak	17" — 33"	14	3,390	242
White oak	18" – 24"	9	1,358	151
Sugar maple	16" – 20"	3	240	80
Hickory	15"	1_	53_	<u>53</u>
Sawtimber Totals		130	26,184	201
Firewood	8" – 18"	9 trees	1 cord	

The timber is marked with a horizontal **BLUE** stripe of paint approximately 4.5' above the ground and at the base. The timber is marked on approximately 18 acres. A total of 15 trees are marked with an "X" or dot and are considered culls and must be cut. No volume was figured for cull trees. Hardwood sawtimber is cruised to a 10" top or where 2 clear faces end. No pallet or tie logs are figured in the above volumes. Property lines are marked with triple blue slashes or orange flagging.



LOWER HUDSON FORESTRY SERVICES, LLC

P.O. Box 756, Nyack, NY 10960 (845) 270-2071 www.lowerhudsonforestry.com

Tax parcel : 8-1-49.1 8-1-49.2,

8-1-49.2, 8-1-49.3, 8-1-49.4, 8-1-49.5, 8-1-49.6 and 8-1-49.7

Total acres of parcels: 24.61 acres

Total harvest area: 18 Acres

Attached is an application for Clearing and Grading (Timber Harvest) for a property located off of Old Post Road. The owner of the property is Domenica Gerentine. The total acreage of the property is 24.61 acres, of which approximately 18 acres are being proposed for harvesting.

The trees to be harvested are all hardwood trees ranging in size from 8" to 35" in diameter with a total of 154 trees to be removed (9 trees per acre). Other vegetation is not being removed and all precautions will be taken to minimizing damage to vegetation not marked for harvest. This includes other trees, small saplings, seedlings and ground vegetation. All trees designated for harvest will be utilized down to an 8" top diameter and tops and slash will be lopped to a height no greater than 3 feet off the ground. There will be no grading or excavation that takes place on the site during this timber harvesting operation.

There are no DEC regulated or unclassified streams or wetlands on the property. Topography is rolling with fairly gentle slopes throughout with some small steeper areas towards the front and rear of the lot.

The erosion control plan for this property will be the installation of erosion control measures where needed and may include water bars, rolling dips and water turnouts (please see enclosed documents). The terrain is rolling in areas with other areas being very flat. More erosion control devices will be placed on steeper terrain, where erosion potential is higher. The landing area will be located just off Old Post Road in a flat open area. The landing area will be kept as small as possible and once the harvest is completed, the landing area will be cleaned of all debris and reseeded with a native seed mix to stabilize the area as quickly as possible. Crushed stone or shale and a culvert will be installed at the entrance to the landing area on Old Post Road to prevent soil from being carried out onto the roadway.

If you have any questions, please let me know. I can be reached via phone at (845) 270-2071 or by email at chris@lowerhudsonforestry.com. Thank you for your time on this matter and I will be speaking to you soon.

Sincerely

Christopher Prentis, Certified Forester