

TOWN OF WATERFORD
Conservation Commission
Application for Inland Wetland / Watercourse Permit

Type of Application:

Permitted Use, Section 4.1 _____
 Unregulated Activities, Section 4.2 _____
 Regulated Activities, Section 6 _____

Fee: _____

Agency Use:

Date Received: _____
 Received By: _____
 Application Number: _____

1. Applicant: <i>Andrew Clarke</i>		Phone: <i>860-227-0987</i>	
Address: <i>175 Pantipaug Hill Rd Baltic</i>		State: <i>CT</i>	Zip: <i>06330</i>
Fax: _____		E-Mail: <i>limitless logging@comcast.net</i>	
2. Owner: <i>Ann Avery</i>		Phone: <i>860-443-1338</i>	
Address: <i>88 Old Colchester Rd Quaker Hill</i>		State: <i>CT</i>	Zip: <i>06375</i>
Fax: _____		E-Mail: _____	
3. Agent:		Phone: _____	
Address: _____		State: _____	Zip: _____
Fax: _____		E-Mail: _____	
4. Property Address: <i>88 Old Colchester Rd</i>			
5. Assessor's Map #: <i>31</i>		Assessor's Parcel #: <i>5589</i>	
6. Abutting Property Owners – Complete Attached Form			
7. Activity to be Reviewed and / or Licensed (attach sheet if necessary):			
8. Description of Proposed Activity (attach sheet if necessary):			
<i>Selection Timber Harvest see Attached Description</i>			
9. Purpose of Activity (attach sheet if necessary):			
10. Acreage of Property: <i>28 Acres</i>		Acreage of Wetlands:	
11. Acreage of Wetlands Altered:		12. Wetlands Mitigation Proposed:	
13. DEP Reporting Form With Appropriate Attachments:		Yes: _____	No: ☒
14. Section 7 and sections 8.1 & 8.2 of the Town of Waterford "Inland Wetlands and Watercourse Regulations" have been complied with: (Review attached check list) Yes: _____ No: _____			
The applicant / owner hereby gives the Commission, its agent and consultants the right of free access to any part of the property under consideration. The undersigned warrants the truth of all statements contained herein and in all supporting documents according to the best of his / her knowledge, information and belief.			
Applicant: <i>[Signature]</i>		Date: <i>9/8/23</i>	
Owner: <i>[Signature]</i>		Date: <i>9-8-23</i>	
Agent:		Date: _____	

RECEIVED

SEP 11 2023

Planning & Development
 Town of Waterford, CT

Description of Timber Harvest Activity

Limb-It-Less Logging, LLC will be implementing a selection timber harvest on the property of Ann & Ken Avery located at 88 Old Colchester Rd. in the Town of Quaker Hill, Map 31 Lot 5589 containing 28 +/- acres and more particularly identified on the attached "Timber Harvest Map Property of Ann Avery", for the Fall/Winter of 2023/2024. Access to the property will be from Millers Pond Road. The objective of the harvest is to thin over mature saw timber trees. We will also be removing dead oak and ash trees that have died due to spongy moth defoliation and EAB along the Millers Pond Dam access Road to remove the hazards. We will utilize a landing area on the property of Ann Avery that will also be used to land the harvested timber from the Millers Pond Company property.

Harvesting equipment

The equipment that will be used on the site will be a Feller Buncher, log skidder, and a forwarder. The Feller Buncher mechanically cuts the trees and directionally fells them away from wetlands, watercourses, and the leave trees. The skidder will be used to bunch the trees in the woods, and the forwarder will transport the logs to the landing where the logs will be loaded on trucks for transport. This mix of machines and techniques will provide low impact to the forestland during and after the timber harvest.

Stream/Wetland Crossings

No stream or wetland crossings are needed to facilitate this harvest.

Enbridge/Algonquin Gas Transmission

Two crossings are needed to facilitate this harvest operation. One crossing is located on the Millers Pond Dam access Road and the second is located on an existing woods road on the Avery property. A representative from Enbridge Gas Transmission Company visited the site with me on 8/25/2023. Both crossings were tested and were found to have more than adequate cover to facilitate the machinery and trucks needed for the harvest without any additional protection. A copy of the report and email are attached to this application.

Sedimentation and Erosion Control plans

Primary haul/skid roads will utilize the existing road system that are established. Temporary haul/skid roads that will be constructed will run along contours when possible and not against them. Any sections of the haul/skid roads that have significant slopes will have water bars installed upon starting the harvest and will be always maintained during the harvest. Upon completion of the harvest, permanent water bars will be installed and any sections of the haul/skid roads that have significant slopes will be seeded and mulched to prevent erosion and sedimentation. If at any time during the harvest excessive rainfall occurs or the ground becomes soft, the harvest will be postponed until favorable conditions prevail and all preventive measures mentioned above will be implemented to reduce any risk of erosion and sedimentation.

Timber Harvest BMP's

Upland areas: Stumps will be cut as low as possible. Trees will be directionally felled to minimize residual stand damage. Residual slash from the harvest will be lopped to 5'. Water bars will be installed on slopes. Haul/Skid Roads and landing areas will be seeded and mulched.

Stream Crossings: N/A

Buffer zones/Filter strips: No more than 50% of the mature crown ratio will be harvested in these areas with exception of areas that may have trees with exceptional storm damage, spongy moth mortality, or EAB infestation. Skid trails will be located out of buffer zones/filter strips whenever possible. Trees will be felled away from wetlands/watercourses, when possible, to minimize disturbance. No slash will be left in wetland or watercourses to impede water flow. All BMP's and erosion control measures will strictly be followed in accordance to the CT DEEP's Best Management Practices Field Guide, 2012 edition.

Any questions or comments can be directed to me personally at the contact info below.

Thank you,

A handwritten signature in dark ink on a light-colored background. The signature is cursive and appears to read 'Andrew Clark'.

Andrew Clark
175 Pautipaug Hill Road
Baltic, CT 06330
Limb-It-Less Logging, LLC
860-227-0987
limbitlesslogging@comcast.net

FOREST PRACTITIONER CERTIFICATION DESCRIPTION

Andrew Clark

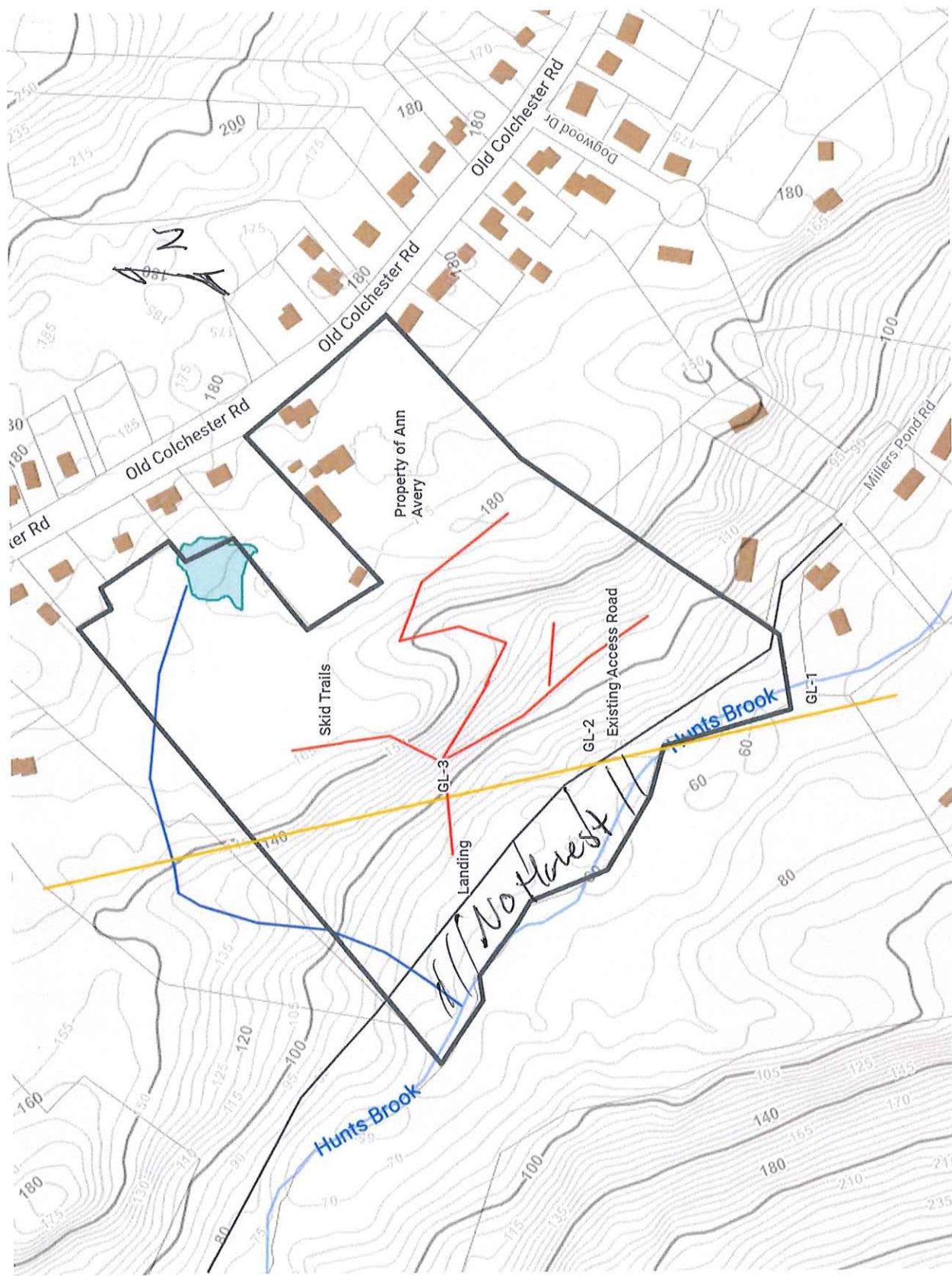
Supervising Forest Products Harvester

Certification # S.F.P.H.000316

Expires 03/01/2026

Supervising Forest Products Harvester:

- May execute written or oral contracts or agreements for the purchase of commercial forest products from woodland owners.
- May supervise and participate in a commercial forest product harvesting operation.
- May mark trees as means of clearly designating which are to be cut and/or which are to be left uncut.
- May plan and design an operational or harvest plan.



Timber Harvest Map
Property of Ann Avery

GL-2 Gas Line Crossing 2
GL-3 Gas Line crossing 3

Prepared By: Andrew Clark
Sept. 2023 SFPH000316

2019 Aerial Survey

SCALE: 1" = 200.FT



88 Old Colchester Rd

No. Forest Area

