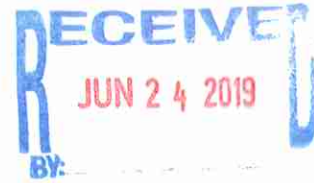




Town of East Hampton
 Department of Planning & Zoning
 20 East High Street, East Hampton, CT 06424
 (860) 267-9601



Inland Wetland and Watercourses Agency
Timber Harvest As-of-Right Determination

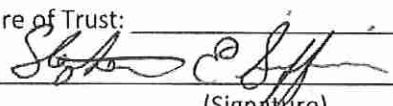
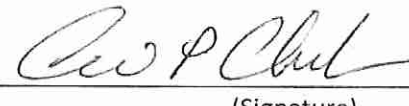
Date Received: 6/24/19

Permit Application #: _____

Parcel Information

Street Address of Parcel: 6 Collier Brook Rd

Map 20 Block 55 Lot 36 Acreage of Property: 104 Acreage of Harvest Area: 85 AC.

<u>Applicant</u>	
<u>Owner</u>	<u>Primary Contact</u>
Name: <u>STEPHEN E GRIFFIN</u>	Name: <u>Andrew Clark</u>
Address: <u>6 Collier Brook Rd</u>	Address: <u>182 Saybrook Road, Essex CT 06426</u>
Telephone: <u>860 267-8500</u>	Telephone: <u>860-227-0987</u>
Email: <u>Stephen.g@uptc.com</u>	Email: <u>limbitlesslogging@comcast.net</u>
Trustee? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Nature of Trust: _____	
 (Signature)	 (Signature)

This Timber Harvest has been prepared by a State of Connecticut Certified: (Check one)

Forester OR Supervising Forest Products Harvester

Forest Practitioner Certificate#: SFPH000316 Phone #: 860-227-0987

Name: Andrew Clark Cell #: same

Address: 182 Saybrook Road Essex CT 06426 Email: limbitlesslogging@comcast.net

Timber Harvest Information

Property Boundaries: Bounds are Marked: Yes No

Timber Harvest Boundaries: Marked or Flagged: Yes No

Property owners within 100 feet of the harvest area have been notified: Yes No

Starting Date of Timber Harvest operations: Summer 2019 Completion Date: Fall 2020

Description of Timber Harvest:
 Objective: See Attached description

Treatment: See Attached

Amount of Forest Products to be Harvested:
200,000 Board Feet 200 Cords _____ Cubic Feet _____ Tons

Have the Trees to be Harvested Been Designated?
 They have been marked with paint at eye level and at ground level. Paint Color (s): Blue
 They have not been marked.

SITE PLAN MUST BE SUBMITTED AT TIME OF APPLICATION
 ANY FALSE STATEMENT OR ANY BUILDING PERMITS GAINED BY SUCH STATEMENT WILL RENDER PERMITS NULL & VOID



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Timber Harvest As-of-Determination – Part Two

Wetland Area Information

There are wetlands on the property: Yes No
 The wetlands have been flagged by a certified soil scientist: Yes No
 Wetland Acreage: 8 AC +/- Watercourse Linear Feet: 3300'
 Soil Types on Site: 346B, 50B, 52C, 61C, 62D, 60B, 73C, 84D, 85B, 85C, 73C Source and Date of Classification: USDA Soil Survey

Regulated Area Disturbance

Closest Proximity of Timber Harvest Activity to Wetlands or Watercourses: 50 Linear Feet
 The proximity to the regulated area is: Up-Gradient Down-Gradient Both
 Will there be any stream crossings? Yes No

Check all that apply:

Crossings / Clearing

- Temporary Stream/ Drainage Crossing
- Temporary Wetlands Crossing
- Removal of Trees in Wetlands
- Removal of Trees in Upland Review Area

Log Landing Area

- Anti-Tracking Pad
- Curb Cut N/A

Erosion and Sedimentation Control

- Installation of Water Bars
- Grading
- Seeding
- Other _____

Roads

New Roads other than ski trails proposed?
 Yes No

Describe the any other proposed Erosion and Sedimentation Controls, management practices, and mitigation measures that will be used to prevent and minimize impacts to wetlands, watercourses, and/or upland review areas:
See Attached

As-of-Right Determination Checklist

- Completed As-of-Right Determination Form
- Site Plan Including:
 - Existing and Proposed Features, with detail and accuracy sufficient to understand the scope of work
 - Location of Wetlands and Watercourses and Upland Review Area for Both

DEPARTMENT USE ONLY:

Timber Harvest Determined As-Of Right by IWWA: Yes No
 Proposal is a Regulated Activity and Permit is Required: Yes No

Approved

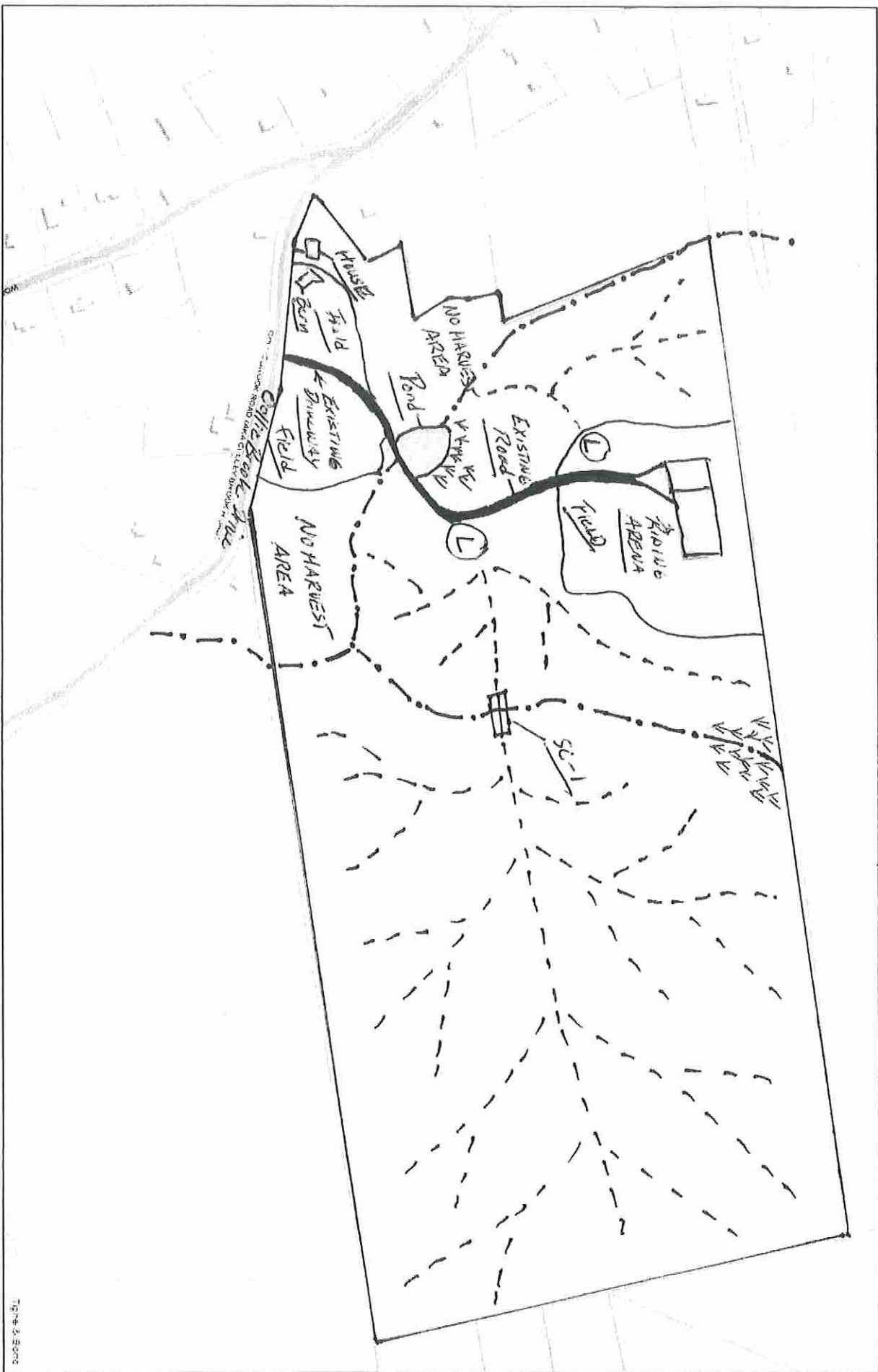
(IWWA Chairman) Date: _____

(Planning & Zoning Official) Date: _____

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TIMBER HARVEST MAP PROPERTY OF STEPHEN GRIFFIN



Griffin Property

LEGEND

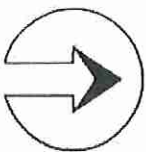
(L) LANDING

WETLAND

PERENNIAL STREAM

SKID TRAILS

STOCLM



TENET & SONS

The information depicted on this map is for planning purposes only. It is not adequate for legal boundary definition, regulatory interpretation, or parcel-level analyses.

6/22/2019 12:49:34 PM
 Scale: 1"=400'
 Scale is approximate

Description of Timber Harvest Activity

Limb-It-Less Logging, LLC will be implementing a selection timber harvest and partial Ash salvage harvest on the property of Stephen Griffin located at 6 Collie Brook Road in the Town of East Hampton CT, Map 20, Block 55, Lot 36, and more particularly identified on the attached "Timber Harvest Map Property of Stephen Griffin", beginning during the summer of 2019 and will be done in stages over the next year with an estimated completion date of the fall of 2020. The objectives of this harvest are to thin the over mature hardwood sawtimber stands, to release juvenile and suppressed hardwoods, and to increase the growth rate of the high quality hardwood sawtimber. This will create an uneven aged forest condition which will be very beneficial to the forest health and wildlife. This harvest is also a partial salvage harvest. Due to the presence of the Emerald Ash Borer, all of the Ash trees on this site will be harvested and utilized before they become unusable and dangerous. The Ash sawtimber is scattered throughout the stand. Access to the site will utilize an existing gravel driveway on the south end of the property accessed from Collie Brook Drive.

Harvesting equipment

The equipment that will be used on the site will be a Feller Buncher and log skidder. The Feller Buncher mechanically cuts the trees and directionally fells them away from wetlands, watercourses, and the leave trees. The Feller Buncher also creates bunches of trees for the skidder to reduce residual stand damage while skidding. The skidder will drag the pre-made bunches of trees from the woods to the landings where they will be merchandised into logs.

Stream/Wetland Crossings

This property has one perennial stream within the timber harvest area that will need to be crossed to facilitate the timber harvest, identified as SC-1 on the harvest map. A 25' solid top portable bridge will be used to facilitate the crossing.

The approaches to the crossing are rocky and stable. Due to the gentle grade and stable approaches, little to no erosion or sedimentation is expected.

Sedimentation and Erosion Control plans

Primary haul/skid roads will utilize existing trail systems on the property established during the last timber harvest. Any temporary haul/skid roads made will be constructed to run along contours 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 maintained at all times during the harvest. Upon completion of the harvest, permanent water bars will be installed and all haul/skid roads will be seeded and mulched to prevent erosion and sedimentation. The portable bridge will be removed and the approaches will be seeded and mulched to prevent erosion until the native vegetation takes hold. If at any time during the harvest excessive rainfall occurs, the harvest will be postponed until favorable conditions prevail.

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 6'. Water bars will be installed on slopes. Haul/Skid Roads and landing areas will be seeded and mulched.

Buffer zones/Filter strips: No more than one third (1/3) of the basal area and/or 50% of the crown ratio will be harvested in these areas with exception of areas that may have trees with exceptional storm damage or gypsy moth/emerald ash borer mortality. All main skid trails will be located out of buffer zones/filter strips. Trees will be felled away from wetlands/watercourses 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, 2007 edition.

Any questions, comments, or to schedule a site visit any time during the harvest operation, I can be reached at the contact info below.

Thank you,

A square stamp containing a handwritten signature in black ink. The signature appears to be 'Andrew Clark' written in a cursive style.

Andrew Clark
Limb-It-Less Logging, LLC
182 Saybrook Road
Essex, CT 06426
860-227-0987
limbitlesslogging@comcast.net
limbitlesslogging.com