



APPLICATION FOR PERMIT EAST LYME INLAND WETLANDS AGENCY

CR # 5421	Office Use Only	
Fee Paid <u>\$4600.00</u>	Date Submitted <u>9/8/2020</u>	Application # _____
Date of Receipt _____	Date Approved _____	Permit Number _____
Major Impact: YES NO Public Hearing: YES NO Agent Approved: YES NO		

Note: In accordance with the Inland Wetland and Watercourses Regulations, Eleven (11) copies of all application materials must be submitted.

1. SITE LOCATION (Street) and Description: North Bride Brook Road
Assessor's Map 24 Lot # 76

Note: It is the applicant's responsibility to provide the correct site address, map/lot number for the legal notice. Provide a description of the land in sufficient detail to allow identification of the inland wetlands and watercourses, the area(s) (in acres or square feet) of wetlands and watercourses to be disturbed, soil type(s), and wetland vegetation.

2. APPLICANT: Harvest Christian Fellowship, Inc.
Address: 5 Freedom Way, Phone: 1 (860) 823-9667
Niantic CT, 06357 Fax: _____
Business: _____ Cell: _____
Email: randallhyde79@aol.com
Applicant's interest in the land: Owner

***If the applicant is a Limited Liability Corporation or a Corporation provide the managing member's or responsible corporate officer's name, address, and telephone number.*

3. OWNER: Harvest Christian Fellowship of Niantic, Inc.
Address: 5 Freedom Way, Phone: 1 (860) 823-9667
Niantic CT, 06357 Fax: _____
Email: randallhyde79@aol.com Cell: _____

***As the legal owner of the property listed on this application, I hereby consent to the proposed activities. And I hereby authorize the members and agents of the Agency to inspect the subject land, at reasonable times, during the pendency of the application and for the life of the permit.*

Owners Printed Name: Pastor Randall Hyde
Owners Signature: *Randall Hyde* Date: 9/8/2020

4. Area of wetland to be disturbed: 0 sq. ft. or ac 0
 Area of watercourse to be disturbed: 0 sq. ft. or ac 0
 Upland review area to be disturbed: 27,000 +/- sq. ft. or ac 0.62 +/-

Will fill be needed on site? Yes No

If yes, how much fill is needed? T.B.D. Cubic yards (<Minimal fill within the upland review area)

5. The property contains (circle one or more)

WATERCOURSE WATERBODY WOODED-WETLAND SWAMP
 FLOODPLAIN OTHER: Pond

Description of soil types on site: <See drainage area map and soil testing logs>

Description of wetland vegetation: Mixture of hardwood trees and brush

Name of Soil Scientist(s) and date of survey: Delineated by Rich Snarski, C.P.S.S. on 8/20/19 and located by Annino Survey L.L.C.

6. Provide a written narrative of the purpose and a description of the proposed activity and proposed erosion and sedimentation controls and other best management practices and mitigation measures which may be considered as a condition of issuing a permit for the proposed regulated activity including, but not limited to, measures to (1) prevent or minimize pollution or other environmental damage, (2) maintain or enhance existing environmental quality, or (3) in the following order of priority: restore, enhance and create productive wetland or watercourse resources. Depending on the complexity of the project, include the following: construction schedule, sequence of operations, drainage computations with pre and post construction runoff quantities and runoff rates, plans clearly showing the drainage areas corresponding to the drainage computation, existing wetland inventory and functional assessment, soils report, construction plans signed by a certified soils scientist, licensed surveyor, and licensed professional engineer. (See Attached)

7. Provide information of all alternatives considered. List all alternatives which would cause less or no environmental impact to wetlands or watercourses and state why the alternative as set forth in the application was chosen. All such alternatives shall be diagrammed on a site plan or drawing. (Attach plans showing all alternates considered). (See Attached)

8. Attach a site plan showing the proposed activity and existing and proposed conditions in relation to wetlands and watercourses and identifying any further activities associated with, or reasonably related to, the proposed regulated activity which are made inevitable by the proposed regulated activity and which may have an impact on wetlands and watercourses.

9. Provide the name and mailing addresses of adjacent landowners (including across a street). Attach additional sheets if necessary.

Name/Address: (See Attached)

Name/Address: _____

Name/Address: _____

10. Attach a completed DEP reporting form. (See attached)

The Agency shall revise or correct the information provided by the applicant and submit the form to the Commissioner of Environmental Protection in accordance with section 22a-30-14 of the Regulations of Connecticut State Agencies.

11. Name of Erosion Control Agent (Person Responsible for Compliance):

To be determined by contractor once construction begins.

Address: _____

Phone: _____

Email: _____

Fax: _____

Cell: _____

12. Are you aware of any wetland violations (past or present) on this property? Yes No (None known)

If yes, please explain: _____

13. Are there any vernal pools located on or adjacent (within 500') to the property? Yes No See attached letter

14. For projects that do not fall under the ACOE Category I general permit – Have you contacted the Army Corps of Engineers? Yes No N/A

15. Is this project within a public water supply aquifer protection area or a watershed area? Yes No

16. If so, have you notified the Commissioner of the Connecticut Department of Public Health and the East Lyme Water and Sewer Department? Yes No (Proof of notification must be submitted with your application).

17. Attach the appropriate filing fee based on the fee schedule established in Section 19 of the Regulations.

Fee: T.B.D. (Make checks payable to "Town of East Lyme").

18. PUBLIC HEARINGS ONLY: The applicant must provide proof of mailing notices to the abutters prior to the hearing date.

The undersigned Applicant hereby consents to necessary and proper inspection of the above mentioned property by the East Lyme Inland Wetlands Agency and/or its agents at reasonable times both before and after the permit in question has been granted.

The Applicant affirms that the information supplied in this application is accurate to the best of his/her knowledge and belief. As the applicant I hereby certify that I am familiar with the information provided in this application and I am aware of the penalties for obtaining a permit through deception or through inaccurate or misleading information.

Printed Name: Randal Hyde Date: 9/8/2020

Signature: 

Please note:

Above notice to be published in legal section of newspaper having general circulation in the Town of East Lyme. Applicant to pay cost of publication. You or a representative must attend the Inland Wetlands Agency meeting to present your application.

6. Project Narrative

This project entails the construction of an 8,450 s.f. church building, 72-car paved parking lot and access road, and associated improvements. The owner and applicant is locally based Harvest Christian Fellowship presently located on Freedom Way. The existing lot is more than 21 acres and has frontage on Woodrow and North Bride Brook Roads. There are wetlands, a vernal pool, and multiple utility easements and infrastructure on the property. The majority of the land was used for crop farming and cultivation for many years until recently as part of the original Scott Farm.

Many controls have been incorporated into the overall plan to reduce runoff and enhance stormwater quality. First and foremost, the original farming use extended well into the 100' upland review area and there were no controls for runoff, pesticides, fertilizers, etc. with little to no buffers to enhance the runoff prior to entering the wetland areas. With the proposed project, the vast majority of the access road, all of the parking area, and the proposed building are all outside of the 100' URA. There is very limited grading and clearing proposed within the URA. Actually, the majority of the proposed activity within the URA is minor grading and replanting or reestablishing vegetated buffer areas. Additionally, many LID features i.e. crushed stone aprons, check dams, swales, curbless parking areas, overland flow, stormwater management basin, replanted buffer areas, rain garden, etc. have been implemented to reduce peak rates of runoff, enhance water quality, and promote infiltration and groundwater recharge.

During construction, several controls including silt fence, hay bales, woodchip berms, soil stockpile areas, temporary sediment traps (as applicable), construction entrance, etc. will be implemented to inhibit erosion and sedimentation to proximate wetlands areas.

7. Alternatives Considered

Since there is no direct environmental impact to wetlands being proposed, no alternatives are necessary. However, the layout chosen provides the least amount of proposed filling, grading, or clearing in the 100' URA. The majority of the improvements are outside of the 100' URA. This development area of the site is constrained by URAs, wetlands, utilities (water and electric), and utility easements. The selected site for the building and parking areas is optimal based on all aforementioned site constraints.

Parcel ID	Owner Name	Mailing Address	City	State	Zip
19.0 40	ANDERSON NORMAN &	248 N BRIDE BROOK RD	EAST LYME	CT	6333
24.0 104	BIEHL ANDREW J & KEREN	252 N BRIDE BROOK RD	EAST LYME	CT	6333
24.0 95	BRIDE BROOK MEADOWS LLC	291 N BRIDE BROOK RD	EAST LYME	CT	6333
24.0 76-9	BURTON ELIZABETH &	116 E PATTAGANSETT RD	NIANTIC	CT	6357
19.0 42	BUTKOVICH DOUGLAS K &	2 WOODROW DR	EAST LYME	CT	6333
24.0 101	FELDMAN CECILE M	271 N BRIDE BROOK RD	EAST LYME	CT	6333
24.0 106	GEARY JAMES & KAREN L	260 N BRIDE BROOK RD	EAST LYME	CT	6333
24.0 76	HARVEST CHRISTIAN	5 FREEDOM WAY	NIANTIC	CT	6357
24.0 105	HICKMAN MARY ANNE &	256 N BRIDE BROOK RD	EAST LYME	CT	6333
24.0 69	LESINSKI WILLIAM J & ROBIN L	27 WHITNEY LN	EAST LYME	CT	6333
24.0 102	LOMBARDO VINCENT M & JILL MARIE	269 N BRIDE BROOK RD	EAST LYME	CT	6333
24.0 103	MARKS MICHAEL & SUSAN	250 N BRIDE BROOK RD	EAST LYME	CT	6333
24.0 68	MATIS RICHARD T &	22 WHITNEY LN	EAST LYME	CT	6333
24.0 76-18	NATHAN HALE COMM ASSOC INC	73 PEBBLEBROOK DR	ROCKY HILL	CT	6067
19.0 49	NAZARKO BOHDAN TR ET AL	223 N BRIDE BROOK RD	EAST LYME	CT	6333
24.0 76-10	PATEL RESHMA J & JIGNESH J	470 GOLD STAR HWY	GROTON	CT	6340
24.0 100	PERRY MELISSA R	273 N BRIDE BROOK RD	EAST LYME	CT	6333
19.0 39	SHERMAN EDWIN F III &	246 N BRIDE BROOK RD	EAST LYME	CT	6333
19.0 100	SU YI & XIAOQING XIE	6 WOODROW DR	EAST LYME	CT	6333
19.0 43	WILBUR TIMOTHY J &	4 WOODROW DR	EAST LYME	CT	6333
19.0 44	WISNIEWSKI MICHAEL R &	5 WOODROW DR	EAST LYME	CT	6333



NEW ENGLAND ENVIRONMENTAL SERVICES
Wetland Consulting Specialists Since 1983

April 14, 2020

Mr. Joseph Wren, P.E.
Indigo Land Design, LLC
40 Elm Street, 2nd Floor
Old Saybrook, CT 06475

Re: Land of Harvest Christian Fellowship
of Niantic, Inc.
North Bridebrook Road
East Lyme, Connecticut

Dear Mr. Wren:

On April 2, 2020, I conducted a vernal pool inventory on the land of Harvest Christian Fellowship of Niantic, Inc. All of the wetlands were thoroughly inspected for vernal pool amphibians.

A shallow water pond occurs in the north central portion of the property. The pond is approximately one quarter acres in size. Five spotted salamander egg masses were found in the southern section of the pond. The egg masses were located adjacent to the Broad-leaved Cattail.

If you have any questions, feel free to contact me.

Respectively Submitted,

New England Environmental Services

R. Richard Snarski
Registered Professional Soil Scientist
Professional Wetlands Scientist #1391
Consulting Botanist

RRS/srh



Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete and mail this form in accordance with the instructions on pages 2 and 3 to:

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

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

PART I: Must Be Completed By The Inland Wetlands Agency

- DATE ACTION WAS TAKEN: year: _____ month: _____
- ACTION TAKEN (see instructions, only use one code): _____
- WAS A PUBLIC HEARING HELD (check one)? yes no
- NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
(print name) _____ (signature) _____

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant

- TOWN IN WHICH THE ACTION IS OCCURRING (print name): East Lyme
does this project cross municipal boundaries (check one)? yes no
if yes, list the other town(s) in which the action is occurring (print name(s)): _____
- LOCATION (see instructions for information): USGS quad name: _____ or number: 101
subregional drainage basin number: 2206-00
- NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): Joe Wren, P.E. (Agent)
- NAME & ADDRESS / LOCATION OF PROJECT SITE (print information): North Bride Brook Road
briefly describe the action/project/activity (check and print information): temporary permanent description: A paved drive/ parking lot and 8,450 sq. ft. church will be constructed on the lot and there will be some upland restoration.
- ACTIVITY PURPOSE CODE (see instructions, only use one code): D
- ACTIVITY TYPE CODE(S) (see instructions for codes): 1, 9, 12, 14
- WETLAND / WATERCOURSE AREA ALTERED (must provide acres or linear feet):
wetlands: 0 acres open water body: 0 acres stream: 0 linear feet
- UPLAND AREA ALTERED (must provide acres): 0.62+/- acres
- AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): 0 acres

DATE RECEIVED:

PART III: To Be Completed By The DEEP

DATE RETURNED TO DEEP:

FORM COMPLETED: YES NO

FORM CORRECTED / COMPLETED: YES NO