

Office Use Only
 Fee Paid \$120.00 Date Approved 10/21/19 CK# 5659 Permit Number TW-19-047
 Public Hearing: YES NO Agent Approval: YES NO

TOWN OF EAST HAMPTON
 INLAND WETLANDS & WATERCOURSES AGENCY

RECEIVED
 OCT 21 2019

Date: 10/11/19

1. Name of Applicant* DAVID W. ERLANDSON TIME _____
 Phone Numbers: Home _____, Business _____, Cell 860-614-8603
 Home Address: Street 173 S WOPANOG RD. Town E. HAMPTON State/Zip CT 06424
 Business Address: Street P.O. BOX 97 Town EAST HAMPTON State/Zip CT

* All applications MUST list contact phone numbers. 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.

2. Name of Property Owner (if different from Applicant): DONALD + LIZ HARRIS Phone 860-922-9153
 Address: Street 112 MIDDLE HADDAM RD Town MIDDLE HADDAM State/Zip CT 06456

As the legal owner of the property listed on this application I hereby consent to the proposed activities. 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.

Printed Name: ELIZABETH MOSTELLO-HARRIS Signature: [Signature] Date: 10-17-19

3. Provide the applicant's interest in the land. OWNERS

4. Site Location and Description: Assessor's Map 07, Block 21, Lot 6
 Address: Street 112 MIDDLE HADDAM RD Town MIDDLE HADDAM State/Zip CT 06456

Note: It is the applicant's responsibility to provide the correct site address, map, block, and 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 or watercourses to be disturbed, soil type(s), and wetland vegetation.

Area of Wetland to be disturbed: 0 acres or sq. ft.
 Area of Watercourse to be disturbed: 0 acres or sq. ft.
 Area of Upland Review Area to be disturbed: 250 acres or sq. ft. (Area within 100' of wetland)
TOTAL AREA OF DISTURBANCE 250 acres or **sq. ft.**

Will fill be needed on site? Yes No If yes, how much fill is needed? _____ cubic yards

The property contains (circle one or more)
 WETLANDS, BROOK, RIVER, INTERMITTANT STREAM, VERNAL POOL, SWAMP, OTHER _____
 Description of _____ of _____ soil types on site: CANTON + CHARLTON
 Description of _____ wetland vegetation: _____
 Name of Soil Scientist and date of survey: NONE

5. Attach a written narrative of the purpose and description of the proposed activity and proposed erosion and sedimentation controls, 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 or create productive wetland or watercourse resources. Depending on the complexity of the project, include the following: 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 computations, existing wetland inventory and functional assessment, soils report, construction plans signed by a certified soils scientist, licensed surveyor, and licensed professional engineer. Include a construction schedule, impacts to vegetation, and pictures that clearly show the existing conditions of all areas to be disturbed and/or cleared of vegetation.

6. 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 diagramed on a site plan or drawing.

ALTERNATIVE IS TO DO NOTHING AND CONTINUE
 LIVING WITH WET AND MOLDY BASEMENT.

Attach plans showing all alternatives considered.

7. 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 or watercourses. Include a colored grading plan showing areas to be filled (green) and areas to be excavated (brown) that clearly shows existing and proposed contours and proposed limits of disturbance.

8. Attach the names and mailing addresses of adjacent landowners. Attach additional sheets if necessary.

Name _____	Address _____
Name <u>ATTACHED</u>	Address _____
Name _____	Address _____

9. Attach a completed DEEP reporting form.
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-39-14 of the Regulations of Connecticut State Agencies. ATTACHED

10. Attach the appropriate filing fee based on the fee schedule in Section 19 of the regulations.
Fee: _____ (Make check payable to "The Town of East Hampton")

11. Name of Erosion Control Agent (Person Responsible for Compliance): _____
DAVID W. ERLANDSON Phone Numbers: Home _____, Business _____
Cell 860-614-8603 Address: Street 173-S WUPWOG Town EAST HAMPTON
State/Zip CT 06424


12. Are you aware of any wetland violations (past or present) on this property? YES NO
If yes, explain _____

13. Are you aware of any vernal pools located on or adjacent (within 500') to the property? YES NO

14. For projects that do not fall under the ACOE Category 1 general permit – Have you contacted the Army Corps of Engineers? YES NO

15. Is this project within a public water supply aquifer protection area or a public water supply watershed area? YES NO
If so, have you notified the Commissioner of the Connecticut Department of Public Health and the East Hampton WPCA? YES NO
(Proof of notification must be submitted with your application.)

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

17. **As the applicant I am familiar with all the information provided in the application and I am aware of the penalties for obtaining a permit through deception or through inaccurate or misleading information.**
Printed name: DAVID W. ERLANDSON, Signature: , Date: 10/11/19
Please Note: You or a representative must attend the Inland Wetlands meeting to present your application.

112 MIDDLE HADDAM ROAD
MIDDLE HADDAM, CT



10/15/2019 8:31:34 AM

Scale: 1"=47'

Scale is approximate

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.



- PROPOSED CURTAIN DRAIN
- EXISTING INTERMITTANT STREAM

Town of East Hampton

Inland Wetlands & Watercourses Agency

Application at 112 Middle Haddam Rd. Middle Haddam

By David W. Erlandson, P.E.

I, David W. Erlandson, have been contracted to provide services at 112 Middle Haddam Road, Middle Haddam to design, receive necessary permits and install a curtain drain to reduce/eliminate existing wet basement conditions. I am proposing the installation of a gravity curtain drain extending from the north side of the existing house, around the westerly side and discharging into a wooded area to the south. The curtain drain will range from 8 feet to 4 feet deep. Stone will extend to within 8 inches of the surface. No regrading will be necessary within the regulated area. Grass will be reestablished at the end of installation. All necessary precautionary measures will be taken to ensure there are no erosion control problems during and after the installation.

Adjacent Landowners:

Carol Bartok Trustee, 110 Middle Haddam Road Middle Haddam, CT 06456

Frederick Facius, 118 Middle Haddam Road Middle Haddam, CT 06456

Merle Salling, 116 Middle Haddam Road Middle Haddam, CT 06456

Tracie Rozhon, 105 Middle Haddam Road Middle Haddam, CT 06456

Mary Jo Shafer, 111 Middle Haddam Road Middle Haddam, CT 06456

Henry Thorpe, 113 Middle Haddam Road Middle Haddam, CT 06456



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): MIDDLE HADDAM
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: MIDDLE HADDAM or number: 68
subregional drainage basin number: 4000
- NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): DAVID ERLANDSON
- NAME & ADDRESS / LOCATION OF PROJECT SITE (print information): 112 MIDDLE HADDAM RD 06456
briefly describe the action/project/activity (check and print information): temporary permanent description: INSTALLATION OF CURTAIN DRAIN AROUND EXISTING RESIDENTIAL STRUCTURE
- ACTIVITY PURPOSE CODE (see instructions, only use one code): A
- ACTIVITY TYPE CODE(S) (see instructions for codes): 8, 10, 14, 12
- 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): 0.01 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