

	Office Use Only
Project#	IW-19-011
Address:	22 Knowles
MBL:	02C/19/A6

INLAND WETLANDS & WATERCOURSES AGENCY TOWN OF EAST HAMPTON



Minimum Requirements for Submission of Application to **Inland Wetlands and Watercourses Agency**

This form must be submitted with your application

Please check all that are being submitt	ed	l:
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Completed Application Form (3 Pages)
★ Fee Paid
\times Site Plan (Showing project location, extent of wetlands, dimensions, etc) – 10 Copies
X Project Narrative – 10 Copies
Soils Report (As Required)
Stormwater Report (As Required)
K State Reporting Form (Filled in to extent possible)
Completed Application Checklist (Page 3 of Application)
Schedule a Site Visit with Planning & Zoning Official at time of Application

I certify that this application is complete:		
Signature of Applicant:	Date:	

The Agency reserves the right to add additional requirements in accordance with the Regulations. Only Complete Application Packages Will Be Accepted



Inland Wetlands & Watercourses Agency Application

Office Use Only 535.00 Pee Paid Date Approved Permit Number TW - 19 - 011 Public Hearing: YES NO Agent Approval: YES NO
TOWN OF EAST HAMPTON INLAND WETLANDS & WATERCOURSES AGENCY (Revised 1/27/2012)
Date: 2.13.19 1. Name of Applicant* Alison F. Richard Phone Numbers: Home 860-754-7707 , Business , Cell Home Address: Street 22 Knowles Road
2. Name of Property Owner (if different from Applicant): See Above Phone Address: Street Town State/Zip As the legal owner of the property listed on this application I hereby consent to the proposed activities.
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: X ALISON 1216/HAMD, Signature: X ALISON 1216/HAMD, Date: X 2/21/19 B. Provide the applicant's interest in the land. Owner
A. Site Location and Description: Assessor's Map 02C , Block 19A , Lot 6 Address: Street 22 Knowles Road
Mill fill be needed on site? xYes No If yes, how much fill is needed? 50 cubic yards The property contains (circle one or more) WETLANDS, BROOK, RIVER, INTERMITTANT STREAM, VERNAL POOL, SWAMP, OTHER Description of soil types on site:
http://websoilsurvey.nrcs.usda.gov/app/) Description of wetland vegetation:n/a Name of Soil Scientist and date of survey:n/a
. Attach a written narrative of the purpose and description of the proposed activity and proposed erosion and

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: 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 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 distrubed 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. (Attach plans showing all alternatives considered.) The existing house burned down in February of 2018. The house was built 1735 on a non-conforming lot. Due to the location of the FEMA 100 yr flood elevation and the existing septic system, the house must be rebuilt in a similiar location. All other locations on the parcel are directly in the 100 year flood plain and floodway.
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 See Attached Address Address Name Address Address
9. Attach a completed DEP 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.
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): Alison Richard Phone Numbers: Home 860-754-7707 , Business, Cell Address: Street 22 Knowles Road Town East Hampton, CT State/Zip 06424
12. Are you aware of any wetland violations (past or present) on this property? YES NO X
to the standard and the standard (within 500) to the property? VES NO V
13. Are you aware of any vernal pools located on or adjacent (within 500') to the property? YES NO $\rm X$
Are you aware of any vernal pools located on or adjacent (within 500)to the property? TES NO X 14. For projects that do not fall under the ACOE Category 1 general permit – Have you contacted the Army Corps of Engineers? YES NO N/A
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 14. For projects that do not fall under the ACOE Category 1 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 public water supply watershed area? YES NO X If so, have you notified the Commissioner of the Connecticut Department of Public Health and the East Hampton WPCA? 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 N/A 15. Is this project within a public water supply aquifer protection area or a public water supply watershed area? YES NO X 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.)

Parcel ID	Owner	Mailing Address	Mailing City	Maili	Mailing	Maili Mailing Location
02C/19A/3	BREECE MAY G	PO BOX 66	MIDDLE HADDAM	b	6456	CT 6456 16 KNOWLES RD
02C/19A/4	COSTELLO BEVERLY C + NED B	10 TANTUMMAHEAG RD	OLD LYME	ט	6371	OLD LYME CT 6371 REAR KNOWLES RD
02C/19A/7A	RICHARD ALISON F	PO BOX 201	MIDDLE HADDAM	b	6456	KNOWLES RD
02C/19A/6	RICHARD ALISON F TRUSTEE +	22 KNOWLES RD	MIDDLE HADDAM	ט	6456	22 KNOWLES RD
02C/19A/5	SHAFER MARY JO MICHAELS	PO BOX 113	MIDDLE HADDAM	ט	6456	CT 6456 20 KNOWLES RD
02C/19A/2A	WEINTRAUB SUE	25 KNOWLES RD	MIDDLE HADDAM CT 6456 24 KNOWLES RD	b	6456	24 KNOWLES RD

CI	HECKLIST FOR A COMPLETE APPLICATION
Z	completed application form including Department of Energy and Environmental Protection reporting form
	(green copy)
Ø	A narrative of the purpose and description and methodology of all proposed activities;
	Alternatives considered by the applicant, reasons for leaving less than a 10' buffer between clearing and the
	wetlands. Such alternatives to be diagrammed on a site plan or drawing and submitted to the commission as
	part of the application;
Ø	Names and mailing addresses of abutting property owners;
	Three copies of approximately I"=40' scale plans
	Locations of existing and proposed land uses
Ø	Locations of existing and proposed buildings
Ø	Locations of existing and proposed subsurface sewage disposal systems, and test hole descriptions
Q'	Existing and proposed topographical and man-made features including roads and driveways, on and adjacent
	to the site. 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.
	Location and diagrams of proposed erosion control structures
	Pictures of existing conditions clearly showing all areas to be disturbed, and/or cleared of vegetation.
	Assessor map, block and lot number
	Key or inset map
	North arrow
	Flood zone classification and delineation
	Use of wetland and watercourse markers where appropriate.
Ø	Soil types classification and boundary delineation (flagged and numbered boundary), Soil Scientist's original
_	signature and certification on plans
	Soil Scientist's (or other wetland scientist) report on the function of the wetlands
	Watercourse channel location and flow direction, where appropriate
Z	100 ft. regulated area depicted on plans
	Conservation easements where appropriate
Ø	A detailed erosion and sediment control plan which meets requirements set forth in the most recent revision of
	the Connecticut Guidelines for Soil Erosion and Sediment Control, published by the Connecticut Council on Soil and Water Conservation, including:
7	Location of areas to be stripped of vegetation and other unprotected areas
	Schedule of operations including starting and completion dates for major development phases
	Seeding, sodding, or re-vegetation plans for all unprotected or un-vegetated areas
	Location and design of structural sediment control measures
	Timing of planned sediment control measures
	Use of wetland and watercourse markers
7	Proper certification on the application documents and plans
In t	the case of filling in wetlands, watercourses, or regulated upland areas, the following items are necessary:
Ø	Area to be filled
	Volume of requested fill
	Finished slopes of filled areas
	Containment and stabilization measures
	Proposed finished contours
	Evaluation of the effect of filling the wetlands with respect to storage volume and its impact downstream
	showing before and after development flows, and the evaluation of storm water detention including the existing
	need for flood control downstream
Ot	ner required items:
	Proof of adjoining Town notification, where required;
	All application fees required by Section 19 of these regulations;
	A written narrative detailing how the effects of the applicant's proposed activities upon wetlands and
	watercourses shall be mitigated.
	A written description of any and all future plans which may be linked to the activities proposed in the current
	application.
	Address the potential to enhance the current buffer area.
	Review drainage information with Town Engineering
	Mailing requirements for abutters (public hearing only)



FORM COMPLETED: YES NO

79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

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
1.	DATE ACTION WAS TAKEN: year: month:
2.	ACTION TAKEN (see instructions, only use one code):
3.	WAS A PUBLIC HEARING HELD (check one)? yes no
4.	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
5.	TOWN IN WHICH THE ACTION IS OCCURRING (print name): EAST HAMPTON
	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: MIDRIE HADRAM or number: 68 subregional drainage basin number:
7.	NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): ALISON BICHARD
	NAME & ADDRESS / LOCATION OF PROJECT SITE (print information): 22 KNOWLES 120.
	briefly describe the action/project/activity (check and print information): temporary permanent description: CONSTRUCTION OF HOUSE, ORIGINAL HOUSE BURNED DOWN.
).	ACTIVITY PURPOSE CODE (see instructions, only use one code):
0.	ACTIVITY TYPE CODE(S) (see instructions for codes): 1Z , 1 , 2 ,
CHO.	WETLAND / WATERCOURSE AREA ALTERED (must provide acres or linear feet):
	wetlands: acres open water body: acres stream: linear feet
2.	UPLAND AREA ALTERED (must provide acres): acres
	ARFA OF WETLANDS / WATERCOLIRSES RESTORED, ENHANCED OR CREATED (************************************
111/3/0	acres

FORM CORRECTED / COMPLETED: YES NO