FEB - 2 2024



## APPLICATION FOR PERMIT EAST LYME INLAND WETLANDS AGENCY

Office Use Only				
	Fee Paid 1110.00 Date Submitted 2/0	/24 Applica	tion #	
	Date of Receipt 2/6/24 Date Approved		Number	
	Major Impact: YES NO Public Hearing: YES	NO Agent Approved:	YES NO	
ap	Note: In accordance with the Inland Wetland and Watercourses Regulations, Eleven (11) copies of all application materials must be submitted.  50 Gurley Road SITE LOCATION (Street) and Description:			
	Assessor's Map 36.0 Lot # 56			
2.	te: It is the applicant's responsibility to provide the correct site address, map/lot number for the legal notice. Provide a description of the d in sufficient detail to allow identification of the inland wetlands and watercourses, the area(s) (in acres or square feet) of wetlands and ercourses to be disturbed, soil type(s), and wetland vegetation.  PLICANT:  James Bernardo, LS			
	102A Snithead Road	860-447-0236		
	Address: Waterford, CT 06385	Phone:		
	Business	Fax:		
	Business:	Cell:jim@jbsurvey.c	com	
	Applicant's interest in the land:	Emau:		
<b>.</b>	**If the applicant is a Limited Liability Corporation or a Corporation produced name, address, and telephone number.  Douglas C. Hoagland  OWNER:  15 Edwards Street  Pawcatuck, CT 06379	wide the managing member's  Phone:	or responsible corporate officer's	
		Fax:		
	Email:	Cell:		
	**As the legal owner of the property listed on this application, I hereby consent to the proposed activities. And I hereby authorize the nembers and agents of the Agency to inspect the subject land, at reasonable times, during the pendancy of the application and for the life of the permit.			
	Owners Printed Name:			
	Owners Signature: Portidas Chock and	Data	Madaga	

4.	Area of wetland to be disturbed:  Sq. ft. or ac			
	Area of watercourse to be disturbed:  O sq. ft. or ac			
	Upland review area to be disturbed: 21,000 sq. ft. or ac 0.5 acres			
	Will fill be needed on site? Yes No			
	If yes, how much fill is needed? Cubic yards			
5.	The property contains (circle one or more)			
9	WATERCOURSE WATERBODY WOODED-WETLAND SWAMP			
74	FLOODPLAIN OTHER:			
	Canton and Charlton fine sandy loams			
	Description of soil types on site:			
	Description of wetland vegetation:  See attached wetlands report			
	Name of Soil Scientist(s) and date of survey:			
6.	So 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.			
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 diagramed on a site plan or drawing. (Attach plans showing all alternates considered). Activity has no impact on wetlands or watercourses.			
8.	ch a site plan showing the proposed activity and existing and proposed conditions in relation to wetlands and excourses and identifying any further activities associated with, or reasonably related to, the proposed regulated rity which are made inevitable by the proposed regulated activity and which may have an impact on wetlands and excourses.			
9.	Provide the name and mailing addresses of adjacent landowners (including across a street). Attach additional sheets if necessary.			
	Name/Address: SEZ ATTACHEO LIST			
	Name/Address:			
	Name/Address:			

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): Person in responsible charge will be provided at time of Zoning Permit Address: \_\_\_\_\_\_ Email: Cell: 12. Are you aware of any wetland violations (past or present) on this property? Yes If yes, please explain: 13. Are there 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 I 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 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: \_\_\_\_\_ (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. Date: 12-28-23 Printed Name Signature: // Please note:

10. Attach a completed DEP reporting form.

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.

55.0/3-2////

55.0 3-1 EAST LYME LAND TRUST INC PO BOX 831 EAST LYME, CT 06333

57.0 1 SMITH DOROTHY B & PAUL N 17 FAULKNER DR QUAKER HILL, CT 06375 57.0 16

BURKE SHEILA OBYRNE TR 11 SMITH AVE

NIANTIC, CT 06357

57.0 15 GIESE CAROL A 49 HOLMES RD EAST LYME, CT 06333 57.0 14

CASEY TERRENCE J &

55 HOLMES RD

EAST LYME, CT 06333

57.0 29

RACICOT HEATHER L LONGO

38 HOLMES RD

EAST LYME, CT 06333



~ CERTIFIED FORESTER/ SOIL SCIENTIST ~
PHONE 860-428-7992 ~ FAX 860-376-6842
426 SHETUCKET TURNPIKE, VOLUNTOWN, CT. 06384
FORESTRY SERVICES ~ WETLAND IMPACT ASSESSMENTS
WETLAND DELINEATIONS AND PERMITTING ~ E&S/SITE MONITORING
WETLAND FUNCTION/VALUE ASSESSMENTS

4/20/2023

MR. JIM BERNARDO BERNARDO SURVEYING LLC 102-A SPITHEAD RD. WATERFORD, CT. 06385

RE: WETLAND DELINEATION, 50 GURLEY ROAD, EAST LYME, CT.

DEAR MR. BERNARDO,

AT YOUR REQUEST I HAVE DELINEATED THE WETLANDS AND WATERCOURSE ON THE ABOVE REFERENCED PROPERTY.

THESE WETLANDS HAVE BEEN DELINEATED IN ACCORDANCE WITH THE STANDARDS OF THE NATIONAL COOPERATIVE SOIL SURVEY AND THE DEFINITIONS OF WETLANDS AND WATERCOURSES AS FOUND IN THE CONNECTICUT STATUTES, CHAPTER 440, SECTION 22A-38.

FLUORESCENT PINK FLAGS WITH A CORRESPONDING LOCATION NUMBER DELINEATE THE BOUNDARY OF THE UPLANDS AND WETLANDS/WATERCOURSE.

FLAG SERIES WF- 1 THROUGH WF-25 DELINEATE THE BOUNDARY OF A PALUSTRINE FORESTED WETLAND, THE HIGH WATER MARK OF THE NIANTIC RIVER, AND ITS ASSOCIATED FLOODPLAIN SOILS.

FLAG SERIES WF-1 A THROUGH WF-1 OA DELINEATE A PORTION OF THE NIANTIC RIVER AND ITS ASSOCIATED WETLAND AND FLOODPLAIN SOILS ON THE ADJACENT PROPERTY TO THE NORTH.

IN CONCLUSION, IF YOU HAVE ANY QUESTIONS CONCERNING THE DELINEATION OR THIS REPORT, PLEASE FEEL FREE TO CONTACT ME.

THANK YOU,

Joseph R. Theroux

JOSEPH R. THEROUX CERTIFIED SOIL SCIENTIST MEMBER SSSSNE, NSCSS, SSSA.