

REV. 12/01/04, 01/19/06, 05/02/06, 10/02/06, 3/22/19

APPENDIX B2 7 2021

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INLAND WETLANDS COMMISSION - CHESHIRE, CONNECTICUT

APPLICATION FOR INLAND WETLANDS AND WATERCOURSES PERMIT

Pursuant to the General Statutes of the State of Connecticut, and all subsequent amendments thereto, the undersigned hereby makes application for approval of permit (Inland Wetlands and Watercourses) for a parcel of land having approximately wetland acres, which is part of a tract of land having acres, located on (street name) $\frac{1}{10000000000000000000000000000000000$
This permit application is part of a: () Subdivision, () Resubdivision, () Site Plan, () Special Permit, () Zone Change, () Earth Removal, Filling or Regrading, () Other 26'x42' Addition
The undersigned warrants the truth of all statements contained herein and in all supporting documents according to the best of his knowledge and belief.
By signing this application, the applicant permits Commissioners and agents of the Commission to enter upon and inspect the property, at reasonable times, both before and after a final decision has been issued.
Applicant's Name Shorab Hossain Date 10/26/2021
(Print of Type) Applicant's Address (Home) 195 Lanyon Drive Cheshire, CT 06410
(Office)
Applicant's Signature Shorab Hossain, Hearth How
Telephone Number (Home) 475-223-6852 (Office)
E-mailnazmeenhossain@gmail.com Fax No
Owner's Name (Print or Type) Shorab Hossain
Owner's Address 195 Lanyon Drive Cheshire, CT 06410
Owner's Signature Shorab Hossain Slines of Home
Engineer's Name (Print or Type)
Engineer's Address
Engineer's Signature
Agent, if other than applicant, to be contacted with regard to this application:
Name Address
Telephone Number Fax Number
E-mail

SEE ATTACHED SHEETS FOR THE INFORMATION NECESSARY TO COMPLETE THIS APPLICATION.

Purpose and description of the proposed activity (including the area of wetlands or watercourses
to be disturbed); alternatives considered and why the proposal to alter wetlands set forth in this
application was chosen: 26'x42' addition attached to house.
(B)
Applicant's interest in the land: () Owner, () Tenant, () Lessee, () Partner,
() Other
Please attach a list of adjacent property owners.
Check in full payment of minimum application fee – see attached fee schedule - (payable to Collector – Town of Cheshire). An additional fee shall be required if significant wetland activity is determined upon acceptance of the application. The Commission may, at its option, refund this application fee for a non-regulated activity.
NOTE: In order to expedite the review of this application, and avoid unnecessary delay, it is important that the applicant and the land surveyor and/or professional engineer who shall prepare the maps and other plans shall carefully review the Inland Wetlands Regulations to be certain that the plans comply with all requirements contained therein. Applications must be received by the Town Planner's Office by 4 p.m. the Wednesday prior to the next regularly scheduled meeting of the Inland Wetlands Commission in order for the application to be included on the filed agenda and taken up by the Commission for discussion, action or otherwise.
Per Section 7.1E. of the Inland Wetlands and Watercourses Regulations, three copies of all application materials (including maps) shall be submitted with the original application to comprise a complete application or as is otherwise directed, in writing, by the Commission.
OFFICE USE ONLY
Date Filed 10.27.2021
Date Presented to Inland Wetlands Commission 114 2021
Mandatory Action Date 1.9.2022
Public Hearing Date
Final Action and Date

APPENDIX D

Information Necessary for a Complete Application

1.	Sheet size shall be limited to a size not greater than 25 inches by 37 inches.
2.	Maps shall be drawn to scale not smaller than 100 feet to an inch.
3.	North Arrow.
4.	Existing and proposed grade contours at 2-foot intervals. All elevations shall be referenced to U.S.G.S. datum and so noted on map.
5.	Title Block containing: project name, name of owner/applicant, and or developer, date and subsequent date of revisions.
6.	Signature of person responsible for drawing plan
	or
*	Legible signature of person responsible for drawing plan. Professionals certifying plan shall be appropriate to the nature of activities proposed. Such site information about the proposed uses or effects of the regulated area must be certified by a licensed land surveyor, professional engineer or professional architect. Such professional must be registered in the State of Connecticut.
7.	Location of any watercourse or inland wetlands covered by the site plan as defined in Section 2 of these regulations and in Section 22a - 42a of the Connecticut General Statutes, as amended.
8.	Wetland boundary must be certified via signature of a Certified Soil Scientists or other qualified professional.
9.	Map at a suitable scale showing wetlands and/or watercourses and general topography of adjacent wetlands and/or watercourses within five hundred (500) feet of the site.

Advisory Notice to Applicants:

Applicants are hereby advised that The State of Connecticut Department of Energy and Environmental Protection (DEEP) requires that areas of proposed disturbance of 5 acres or more must apply to the CT DEEP for "General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities". Prior to initiating any development activities it is the Permittee's responsibility to ascertain if they are subject to the general permit requirements.

For further information, please contact

DEEP: https://www.ct.gov/deep/lib/deep/permits and licenses/water discharge general permits/storm construct gp.pdf

SITE PLAN AND ENVIRONMENTAL INFORMATION

The applicant shall submit a map or maps with the following information concerning the proposed regulated activity. The Commission may by regulation waive the submission of all or part of the information required if it finds the datum is not necessary in order to decide on the application.

1. Sheet Size and Graphic Scale

- *a. Sheet size shall be limited to a size not greater than 25 inches by 37 inches.
- *b. Maps shall be drawn to a scale not smaller than 100 feet to an inch.
- c. Additional enlargements and detail may be required as necessary.

2. Orientation and Topography

- *a. North Arrow
 - b. Locality sketch which shall be drawn (preferably in the upper right corner) to show the relation of the proposed development to nearby streets and physical markings. The locality sketch shall generally be drawn to a scale of 1,000 feet to an inch and shall not exceed 4" x 4" in area.
- c. Existing and proposed grade contours at 2-foot intervals. All elevations shall be referenced to U.S.G.S. datum and so noted on the map.
- *d. Certification that the accuracy of the information on the map meets the standards for Class A-2 Transit Survey established by the Connecticut Technical Council

3. <u>Title Block</u> (To be shown in Lower Right Corner of Sheet)

- *a. Name of Project.
- *b. Name of owner/applicant, and/or developer.
- *c. Date and subsequent date of revisions.
- *d. Legible signature of person responsible for drawing plan.
- *e. Legible signature of person responsible for drawing plan. Professionals certifying plan shall be appropriate to nature of activities proposed. Such site information about the proposed uses or effects of the regulated area must be certified by a licensed land surveyor, professional engineer or professional architect. Such professional must be registered in the State of Connecticut.

- 4. Location of any watercourses or inland wetlands covered by the site plan as defined in Section 2 of these regulations and in Section 22A 42A of the General Statutes of Connecticut as amended. Boundaries must be verified by and site plan signed by a certified soil scientist.
 - *a. Existing and proposed conditions in relation to wetlands and watercourses.
 - *b. Proposed erosion and sedimentation controls.
- 5. Map at a suitable scale showing wetlands and/or watercourses and general topography of adjacent wetlands and/or watercourses within five hundred (500) feet of the site.
- 6. Site areas of permit and designation of each activity.
- 7. Existing and proposed buildings and other structures.
 - a. Location
 - b. Floor Elevation
- 8. In the development of anything other than single family residences, the following shall be required:

Location, size and composition of sidewalks, off street parking and loading, including driveway entrances and exits, parking and loading spaces, and traffic islands and barriers.

- a. Percent of regulated area to be covered with impermeable surface.
- 9. Location of existing and proposed tree stands, shrubs and other significant vegetation which is to be disturbed within or immediately adjacent to the wetland area.
- 10. Source of water supply.
- 11. Proposed method of sewage disposal
 - a. Proposed design and specifications of on-site sewage disposal certified by a licensed engineer and approved by the Health District.
- 12. Location of all percolation pits, test pits and observation holes.
- 13. Design of existing and proposed storm drainage system, including elevations by contour at not less than two-foot intervals. Additional detail may be required.

14.	PHYSI	CAL	DATA

- a. Material to be deposited and/or excavated
 - (1) Area
 - (2) Volume
 - (3) Physical composition (texture, components) of material to be deposited.
 - (4) Final height of filled area above seasonal high water table.
 - (5) Texture and composition of soil left after excavation.
 - (6) Slope of excavation.
 - (7) Depth to water table or water level if inundated after excavation.

15. WATERCOURSE DATA

- a. Open Water Characteristics
 - (1) Size of ponds or lakes
 - (2) Maximum depth and, if possible, volume of water.
- b. Stream Characteristics
 - (1) Intermittent or permanent
- c. Known flood levels to be indicated on map.
- d. Discharge if any
 - (1) Type
 - (2) Frequency and Volume
 - (3) Chemical composition
- e. Creation of new water bodies
 - (1) Area
 - (2) Volume
 - (3) Surface water elevation with regard to ground water level.

16.	<u>BIOL</u>	LOGICAL DATA	Percent of Regulated Area	Dominant <u>Species</u>
	a.	Tree		
	b.	Shrub		
	c.	Grasses, Weeds, etc.		
	d.	Aquatic		
	e.	Pasture		
	f.	Cultivated Area		
17.	PROI	BABLE EFFECTS OF CHANGE	ON:	

18. MEASURES TO PROTECT REGULATED AREA FROM:

- a. Erosion and Sedimentation
- b. Leaching of pollutants

Vegetation

Wildlife

a.

b.

- c. Direct discharge of pollutants
- d. Increased flooding and surface runoff hazards
- 19. Other site information as the Commission deems necessary to meet the objectives of these regulations, Section 22a 36 to 22a 45, inclusive, of the Connecticut General Statutes, as amended.

*BASIC INFORMATION REQUIRED ON ALL APPLICATIONS.

Disclaimer: The above referenced document represents only the basic information required for this application. Additional information is required per town regulations and state statutes. Please contact the Planning Office for more information (203) 271-6670.