INLAND WETLANDS

If you wish to build any structure or commence any activity (such as creating a driveway, excavation, or cutting any trees) AND the proposed structure or activity is in or within 100 feet of designated WETLANDS,

You need an INLAND WETLANDS Permit

'Wetlands' include:

- Wetlands Soils
- Streams
- Rivers
- Bodies of Water
- Intermittent Watercourses (those which are dry in summer months)
- Year-round watercourses

If the structure or activity is <u>within</u> the Wetlands, the Application is heard by the Inland Wetlands Commission, which meets once a month.

If the structure or activity is within the **UPLANDS REVIEW AREA** (outside of the wetlands border itself, but within 100 feet of the wetland border), the application can be reviewed by the Inland Wetlands Agent (does not have to go to the Commission). Specifics on the required documents are in the Inland Wetlands Application package.

ТУРЕ	Application Fee with State \$60 fee included	Plus Legal Notice	Total Fee
Wetlands Application Fee	\$160	\$25	\$185
	\$35 per each 1,000 sq. ft. of disturbed		
Wetlands Significant Activity Fee	area	\$25	TBD
Wetlands Permit Renewal Fee	\$25	NA	\$2 5
Petition to amend wetlands map	\$450	\$25	\$475

TIMBER HARVEST

Any proposed Timber Harvest (whether it is in or within 100 ft. of wetlands <u>or not</u>), requires an Inland Wetlands Permit Application.

A Timber Harvest is defined as a cutting, removing, or harvesting timber representing 16 cords or more.

The Inland Wetlands Officer can review a Timber Harvest application for 16 to 99 cords (or less than 25,000 board feet). Over 100 cords requires Permission from the Inland Wetlands Commission.

Timber Harvest Permit (16-99 cords)	\$110	\$25 Legal Notice	\$135 Total
Timber Harvest Permit (over 100 cords)			
- to IW Commission	\$110	\$25 Legal Notice	\$135 Total
Timber Harvest Bond	TBD – If Necessary		

TOWN OF HADDAM INLAND WETLANDS COMMISSION PERMIT APPLICATION

Permit#		
Assessor's Map: Lot:		S. Est. 1682
Applicant's Name:		WECT
Home Phone: Cell Phone:	TOTAL ATTICLE	
Address:		
Property Owner(s):		
Property Owners(s) Address:		
Property Street Location OF WORK:		
Proposed Activity:		<u> </u>
DIMENSIONS	OF THE PROJECT	
Type of upland review area (minor, major, waterca	ourse)	
Total acreage of property where activity is propose	ed	Acres
Total regulated area on the property (wetlands, wa	tercourses)	Acres
Size of regulated area on which regulated activity	is to take place	Sq. Ft.
Acreage or square feet of wetlands and watercours	ses created	Acres
Acreage or square feet of wetlands and watercours	ses altered	Acres
Linear feet of stream alteration		Ft
Is property located within a Special Flood Hazard	Area?	·
Is the property located within a FEMA Flood Zone	?	
Is property located within the Channel Encroachme	ent Line of the Connecticut Rive	er?
(over to reverse side both s	sides must be completed)	

NOTE: IF YOU HAVE ANY QUESTIONS ABOUT COMPLETING THIS APPLICATION, PLEASE
CALL THE HADDAM INLAND WETLANDS AGENT at (860) 345-8532 EXT 224

What alternatives have been considered?	
Check any of the following that apply to the proposed	project:
Filling Excavation Land clearing/grubbing (no other activity) Activity in upland review area Stream channelization Stream or bank stabilization Stream clearance (remove debris only) Culverting (no roadway) (piping)	Underground utilities (no other activities) Primary or reserve septic field installation Roadway/Driveway construction Drainage improvements Pond dredging/dam construction Enforcement Other (explain below)
A <u>COMPLETE</u> APPLICATION CONSISTS OF: 1. This permit application form (fully 2. Three (3) site plan maps (describe) 3. Application fee (based on Town O) 4. Any other reports or information of criteria and requirements of the V	d on the insert to this application), rdinance) and that demonstrates compliance with all
I/we do hereby certify that: 1.) All the information correct, and authorize the Commission and its design reasonable times, both before and after the permit is application is for a regulated activity which also requirement issued by this Commission does not allow the approval has also been obtained. 3.) A permit grant inaccurate or misleading information, may be modified.) Failure to secure a copy of the Letter to Proceed permit.	ated agent(s) to inspect the property at issued: 2.) If the activity proposed in this tires zoning or subdivision approval, then any project to proceed until zoning or subdivision ed through deception or through incomplete, ed, suspended or revoked.
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STATEWIDE INLAND WETLANDS & WATERCOURSES ACTIVITY REPORTING FORM

Pursuant to section 22a-39(m) of the General Statutes of Connecticut and section 22a-39-14 of the Regulations of Connecticut State Agencies, inland wetlands agencies must complete the Statewide Inland Wetlands & Watercourses Activity Reporting Form for each action taken by such agency.

This form may be made part of a municipality's inland wetlands application package. If the municipality chooses to do this, it is recommended that a copy of the Town and Quadrangle Index of Connecticut and a copy of the municipality's subregional drainage basin map be included in the package.

Please remember, the inland wetlands agency is responsible for ensuring that the information provided is **accurate** and that it reflects the **final** action of the agency. Incomplete or incomprehensible forms will be mailed back to the agency. Instructions for completing the form are located on the following pages.

The inland wetlands agency shall mail completed forms for actions taken during a calendar month no later than the 15th day of the following month to the Department of Energy and Environmental Protection (DEEP). Do **not** mail this cover page or the instruction pages. Please mail **only** the **completed** reporting form to:

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

Questions may be directed to the DEEP's Inland Wetlands Management Program at (860) 424-3019.

INSTRUCTIONS FOR COMPLETING

THE STATEWIDE INLAND WETLANDS & WATERCOURSES ACTIVITY REPORTING FORM

Use a separate form to report EACH action taken by the Agency. Complete the form as described below.

Do NOT submit a reporting form for withdrawn actions.

PART I: Must Be Completed By The Inland Wetlands Agency

- 1. Choose the year and month the Inland Wetlands Agency took the action being reported. If multiple actions were taken regarding the same project or activity then multiple forms need to be completed.
- 2. Choose ONE code letter to describe the final action or decision taken by the Inland Wetlands Agency. Do NOT submit a reporting form for withdrawn actions. Do NOT enter multiple code letters (for example: if an enforcement notice was given and subsequent permit issued two forms for the two separate actions are to be completed).
 - A = A Permit Granted by the Inland Wetlands Agency (not including map amendments, see code D below)
 - B = Any Permit Denied by the Inland Wetlands Agency
 - C = A Permit Renewed or Amended by the Inland Wetlands Agency
 - D = A Map Amendment to the Official Town Wetlands Map or -An Approved/Permitted Wetland or Watercourse Boundary Amendment to a Project Site Map
 - E = An Enforcement Action: Permit Revocation, Citation, Notice of Violation, Order, Court Injunction, or Court Fines
 - A Jurisdictional Ruling by the Inland Wetlands Agency (i.e.: activities "permitted as of right" or activities considered non-regulated)
 - G = An Agent Approval pursuant to CGS 22a-42a(c)(2)
 - H = An Appeal of Agent Approval Pursuant to 22a-42a(c)(2)
- 3. Check "yes" if a public hearing was held in regards to the action taken; otherwise check "no".
- 4. Enter the name of the Inland Wetlands Agency official verifying that the information provided on this form is accurate and that it reflects the FINAL action of the agency.

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant - If Part II is completed by the applicant, the applicant MUST return the form to the Inland Wetlands Agency. The Inland Wetlands Agency MUST ensure that the information provided is accurate and that it reflects the FINAL action of the Agency.

- 5. Enter the name of the municipality for which the Inland Wetlands Agency has jurisdiction and in which the action/project/activity is occurring.
 - Check "yes" if the action/project/activity crosses municipal boundaries and enter the name(s) of the other municipality(ies) where indicated. Check "no" if it does not cross municipal boundaries.
- 6. Enter the USGS Quad Map name or number (1 through 115) as found on the Connecticut Town and Quadrangle Index Map (the directory to all USGS Quad Maps) that contains the location of the action/project/activity. Click on the following website for USGS Quad Map information: http://ct.gov/deep/lib/deep/gis/resources/Index NamedQuadTown.pdf

ALSO enter the four-digit identification number of the corresponding Subregional Drainage Basin in which the action/project/activity is located in more than one subregional drainage basin, enter the number of the basin in which the majority of the action/project/activity is located. Town subregional drainage basin maps can be found at UConn – CLEAR's website: http://clear.uconn.edu/data/map set/index.htm

- 7. Enter the name of the individual applying for, petitioning, or receiving the action.
- 8. Enter the name and address or location of the action/project/activity. Check if the action/project/activity is TEMPORARY or PERMANENT in nature. Also provide a brief DESCRIPTION of the action/project/activity. It is always best to provide as much information as possible (i.e., don't just state "forestry", provide details such as "20" acre forestry harvest, permit required for stream crossing".)

- 9. Carefully review the list below and enter ONLY ONE code letter which best characterizes the action/project/activity. All state agency projects must code "N".
 - A = Residential Improvement by Homeowner
 - B = New Residential Development for Single Family Units
 - C = New Residential Development for Multi-Family / Condos
 - D = Commercial / Industrial Uses
 - E = Municipal Project
 - F = Utility Company Project
 - **G** = Agriculture, Forestry or Conservation
 - H = Wetland Restoration, Enhancement, Creation

- I = Storm Water / Flood Control
- J = Erosion / Sedimentation Control
- K = Recreation / Boating / Navigation
- L = Routine Maintenance
- M = Map Amendment
- N = State Agency Project
- P = Other (this code includes the approval of concept plans with no-on-the-ground work)
- 10. Enter between one and four code numbers to best characterize the project or activity being reported. Enter "NA" if this form is being completed for the action of map amendment. You MUST provide code 12 if the activity is located in an established upland review area. You MUST provide code 14 if the activity is located beyond the established upland review area or no established upland review area exists.
 - 1 = Filling
 - 2 = Excavation
 - 3 = Land Clearing / Grubbing (no other activity)
 - 4 = Stream Channelization
 - 5 = Stream Stabilization (includes lakeshore stabilization)
 - 6 = Stream Clearance (removal of debris only)
 - 7 = Culverting (not for roadways)

- 8 = Underground Utilities Only (no other activities)
- 9 = Roadway / Driveway Construction
- 10 = Drainage improvements
- 11 = Pond, Lake Dredging / Dam Construction
- 12 = Activity in an Established Upland Review Area
- 14 = Activity in Upland

Examples: Jurisdictional ruling allowing construction of a parking lot in an upland where the municipality does not have an established upland review area must use code 14, other possible codes are 2 and 10. Permitted construction of a free standing garage (residential improvement by homeowner) partially in an established upland review area with the remainder in the upland must use code 12 and 14, other possible codes are 1 and 2.

- 11. Leave blank for TEMPORARY alterations but please indicate action/project/activity is temporary under question #8 on the form. For PERMANENT alterations, enter in acres the area of wetland soils or watercourses altered. Include areas that are permanently altered, or are proposed to be, for all agency permits, denials, amendments, renewals, jurisdictional rulings, and enforcement actions. For those activities that involve filling or dredging of lakes, ponds or similar open water bodies enter the acres filled or dredged under "open water body". For those activities that involve directly altering a linear reach of a brook, river, lakeshore or similar linear watercourse, enter the total linear feet altered under "stream". Remember that these figures represent only the acreage altered not the total acreage of wetlands or watercourses on the site. You MUST provide all information in ACRES (or linear feet as indicated) including those areas less than one acre. To convert from square feet to acres, divide square feet by the number 43,560. If this report is being completed for an agency jurisdictional ruling and detailed information is not available, provide an estimate. Enter zero if there is no alteration.
- 12. Enter in acres the area of upland altered as a result of an ACTIVITY REGULATED BY the inland wetlands agency, or as a result of an AGENT APPROVAL pursuant to CGS section 22a-42a(c)(2). Leave blank for TEMPORARY alterations but please indicate action/project/activity is temporary under question #8 on the form. Include areas that are permanently altered, or proposed to be permanently altered, for all agent approvals, agency permits, denials, amendments, renewals, jurisdictional rulings, and enforcement actions. You MUST provide all information in ACRES including those areas less than one acre. See directions above (#11) for conversion factor. If this report is being completed for an agent approval or an agency jurisdictional ruling and detailed information is not available, provide an estimate. Enter zero if there is no alteration.
- 13. Enter the acres that are, or are proposed to be, restored, enhanced or created for all agency permits, denials, amendments, renewals, jurisdictional rulings and enforcement actions. NOTE restored or enhanced applies to previously existing wetlands or watercourses. Created applies to a non-wetland or non-watercourse area which is converted into wetlands or watercourses (question #10 must provide 12 and/or 14 as an answer, and question #12 must also be answered). You MUST provide all information in ACRES including those areas less than one acre. See directions above (#11) for conversion factor. Enter zero if there is no restoration, enhancement or creation.

PART III: To Be Completed By The DEEP - Please leave this area blank. Incomplete or incomprehensible forms will be mailed back to the inland wetlands agency.

3 rev. 12/2016 pdf

HADDAM CONNECTICUT SUBREGIONAL BASINS AND SURFACE WATER FLOW DIRECTIONS

Explanation

3

Town Boundary

5

Subregional Watershed Boundary

4201

Subrg. Basin ID# - as designated by CTDEP

~

Watercourse Open Water



Basin Outlet

Basin Outi

Surface Water Flow Direction

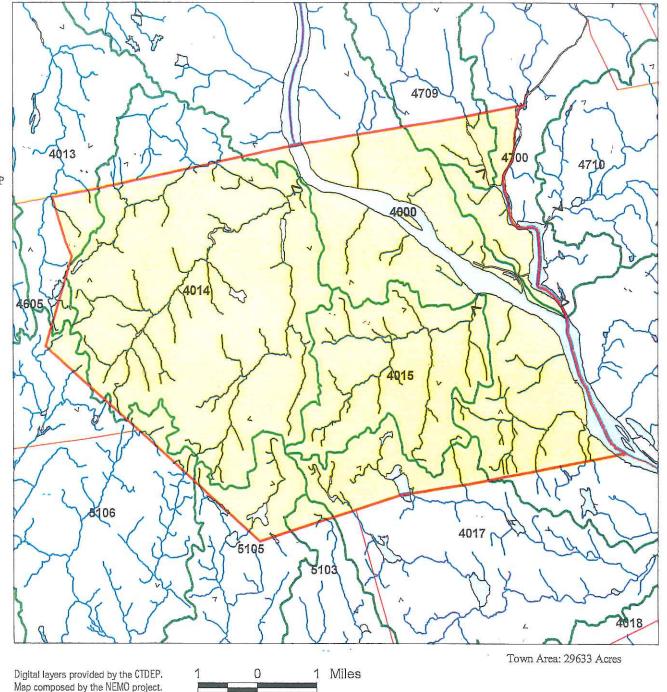
The table provides statistics for each subregional basin. Shown are the areas of the basin within the town, the percentage for that area, and the percent of the town covered by each basin.

Sbas_no	AcresInTw	Percofb:	Percoft
4000	8122.69	7.9	27.4
4013	522.03	6.4	1.8
4014	11134.83	88.1	37.6
4015	4530.50	100.0	15.3
4017	1644.03	17.8	5.5
4700	1183.96	9.9	4.0
4709	708.43	7.1	2.4
5103	173.14	1.6	0.6
5105	1058.69	14.5	3,6
5106	554.43	2.4	1.9





For educational purposes only.



The University of Connecticut, CES: November 01, 1999



GIS CODE #:		 	 	
For DEEP Use Only	 	 		

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Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete - <u>print clearly</u> - and mail this form in accordance with the instructions on pages 2 and 3 to: Wetlands Management Section, Inland Water Resources Division, CT DEEP, 79 Elm Street — 3rd Floor, Hartford, CT 06106

	i and the second
	PART I: To Be Completed By the Municipal Inland Wetlands Agency Only
1.	DATE ACTION WAS TAKEN (enter one year and month): Year Month
2.	ACTION TAKEN (enter one code letter):
3.	WAS A PUBLIC HEARING HELD (check one)? Yes No
4.	NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
	(type name) (signature)
	PART II: To Be Completed By the Municipal Inland Wetlands Agency or the Applicant
5.	TOWN IN WHICH THE ACTION IS OCCURRING (type name):
	Does this project cross municipal boundaries (check one)? Yes No
	If Yes, list the other town(s) in which the action is occurring (type name(s)):
6.	LOCATION (see directions for website information): USGS Quad Map Name; or Quad Number:
	Subregional Drainage Basin Number:
7.	NAME OF APPLICANT, VIOLATOR OR PETITIONER (type name):
8.	NAME & ADDRESS/LOCATION OF PROJECT SITE (type information):
	Briefly describe the action/project/activity (check and type information): Temporary Permanent
	Description:
9.	ACTIVITY PURPOSE CODE (enter one code letter):
10.	ACTIVITY TYPE CODE(S) (enter up to four code numbers):,
11.	WETLAND / WATERCOURSE AREA ALTERED (type in acres or linear feet as indicated):
	Wetlands: acres Open Water Body: acres Stream: linear feet
12.	UPLAND AREA ALTERED (type in acres as indicated): acres
13.	AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (type in acres as indicated): acres
DA	TE RECEIVED: PART III: To Be Completed By the DEEP DATE RETURNED TO DEEP:
FC	ORM COMPLETED: YES NO FORM CORRECTED / COMPLETED: YES NO