

Town of Essex
Inland Wetlands and Watercourses Commission

Effective 7/01/09 / Revised 5/2010

Application # 20-9 Date received by Office 8-31-20 Fee \$ ~~100~~ 120

Owner of Record Matthew and Stacie Padelli
 Home Address 18 Rosewood Lane, Ivoryton CT 06442
 Mailing Address: _____
 Phone: Home/Cell 860 502 7750 Work: _____

Applicant's Name: Same as above
 Home Address _____
 Mailing Address: _____
 Phone: Home/Cell _____ Work: _____
 Applicant's interest in the land if the applicant is not the property owner _____

Location of Property by Street & Village Address: 18 Rosewood Lane Ivoryton

Assessor's Map # 39 Lot # 13 Zoning District _____ Lot Size 3.93 (according to map provided)

State the names of all property owners adjacent to the subject property:

Name of Adjacent Property Owner	Street Address (include Mailing Address if Different)
KENNETH & DIANE BLASIUS	30 EBONY LANE, IVORYTON CT 06442
RUSSELL & SANDRA MOLITORIS	20 ROSEWOOD LANE, IVORYTON CT 06442
<u>see attached</u>	

For large properties, please attach another sheet if necessary.

Check applicable activities occurring in or within 100 feet of wetlands and/or watercourses:

- | | | | |
|-----------------------------------|-------------------------------------|------------------------|-------------------------------------|
| Construction of a structure(s) | _____ | Discharge | _____ |
| Other site development work | _____ | Pond creation/dredging | _____ |
| Deposition or removal of material | <input checked="" type="checkbox"/> | Tree removal | <input checked="" type="checkbox"/> |
| Stream altering/channelization | _____ | Dam maintenance | _____ |
| Subdivision/Resubdivision | _____ | Other | <input checked="" type="checkbox"/> |

Nature of Request : Explain in detail the extent of any activity checked above, the type of material, and the equipment to be used to complete project. (Use additional sheets if necessary.)

See attached

Estimated time for completion: _____

Explain what alternatives have been considered in connection with this application to avoid altering inland wetlands and/or watercourses?

None as leaving the debris was causing the altering of watercourse. See attached

ACTIVITY LOCATION (Map with sufficient detail must be submitted as a part of the application)

Approximate number of acres of wetlands (or portion thereof) on the property: UNKNOWN

Approximate area of inland wetlands to be altered: NONE

If known, are vernal pools or tidal wetlands located on the property? UNKNOWN

If yes, where and how many acres (or portion thereof) on the property? _____

Is property located within a Special Flood Hazard Area? NOT AWARE

Is any portion of the property within the channel encroachment line? NOT AWARE

Has the property been flagged by a licensed soil scientist NOT AWARE

If yes, by who, and when? _____

Will there be water discharge into wetlands? None

Discharge -- Specify Type _____

ADDITIONAL INFORMATION MAY BE REQUIRED DEPENDING UPON THE COMPLEXITY OF THE PROJECT.

CERTIFICATION:

The applicant understands that this application is to be considered complete only when all information and documents required by the Commission have been submitted. The undersigned warrants the truth of all statements contained herein and in all supporting documents according to the best of his/her knowledge and belief. Permission is granted to the Town of Essex Inland Wetlands and Watercourses Commission and its agent(s) to walk the land, at reasonable times, and perform those tests necessary to properly review the application, both before and after a final decision has been issued.

Applicant's Signature Stacee M Padelli Date 8/20/20

Owner of Record Math Padelli Date 8/20/20

Commission Action	_____	_____	_____
	Approved	Denied	Date
Agent Action	_____	_____	_____
	Approved	Denied	Date

To Whom it may concern,

WE CLOSED ON OUR PROPERTY AT 18 ROSEWOOD LANE, LYDINGTON ON JULY 19, 2019. SOMETIME PRIOR TO THAT, THE PREVIOUS OWNERS HAD CLEARED NUMEROUS TREES AROUND THE PROPERTY. THEY HAD LEFT THE BRUSH IN LARGE, APPROXIMATELY EIGHT FOOT DEEP BY FOUR FEET HIGH, MOUNDS IN THE WETLANDS AND ACROSS THE BROOK. THEY ALSO LEFT STUMPS DECAYING IN THE YARD.

IN THE FALL OF 2019, WE HIRED A LOCAL LANDSCAPER TO CLEAR THE STUMPS AND REMOVE THE BRUSH. UPON ITS REMOVAL WE REALIZED THAT THE BRUSH HAD BEEN IMPEEDING THE FLOW OF A NATURAL STREAM RUNNING ALONG THE FRONT OF THE PROPERTY, THAT WE WERE UNAWARE OF. THE BRUSH AND LEAVES HAD NEARLY COMPLETELY STOPPED THE FLOW. WE REMOVED THE DEBRIS TO RETURN THE STREAM TO ITS NATURAL FLOW. ALSO A LARGE HOLE WAS FOUND UNDER THE DEBRIS. WE UTILIZED ROCKS FOUND ON THE PROPERTY TO FILL THE HOLE ALONG THE EDGE OF THE CREEK. WE ALSO DISCOVERED LARGE PIECES OF CONCRETE STREAM AROUND ^{THE SITE} WHICH WE REMOVED AND DISPOSED OF AT THE TOWN DUMP.

IN THE SPRING OF 2020, WE AGAIN HIRED A LANDSCAPER TO PLACE TOP SOIL AND SEED

AS WELL AS REMOVE A TREE THAT WAS UPROOTING. WHEN THIS VERY LARGE TREE FELL IT ROLLED AND FELL INTO THREE SMALLER TREES CAUSING THOSE TO COME DOWN AS WELL. THE BRUSH OF THOSE TREES WAS DISPOSED OF. WE HAD GRASS SEED PLANTED TO ACT AS A NATURAL BUFFER AND WE WILL NOT BE USING FERTILIZERS OR HERBICIDES ON THIS PROPERTY. FOR MOSQUITO CONTROL WE UTILIZE MOSQUITO DUNKS AS DIRECTED BY THE TOWN.

CURRENTLY, THERE ARE THREE TREES SHOWING OBVIOUS SIGNS OF ROT / DISEASE THAT WE WOULD LIKE TO REMOVE. ADDITIONALLY, WE ARE REQUESTING APPROVAL TO CONSTRUCT A TWO TIER DECKING STRUCTURE AND A POOL WITH DECK IN THE BUFFER AREA AS SHOWN ON THE PLAN. THERE WILL BE NO ONSITE DISCHARGE OF POOLWATER AND THE GRASS BETWEEN THE STREAM AND THE POOL DECK WILL BE ^{RETAINED} MAINTAINED AS BUFFER

XXX - BRUSH PILES REMOVED

● - LARGE TREE REMOVED + SMALLER TREES THAT FELL

X - ROTTING TREE STUMPS REMOVED - NOW GRASS

 - REQUESTED POOL AREA

 - REQUESTED DECK STRUCTURE (KIDS PLAY AREA)