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TRANSMITTAL

March 26, 2024

To: Mr. Richard Hamel
Conservation Commission Chairman
Town of Lisbon
1 Newent Road
Lisbon, CT 06351

RE: Application for Permit for Use of Inland Wetlands
Location: 18 Newent Road (CT Route #138)
Applicant/Owner: James Kowalyshyn & Denise Kowalyshyn
Boundaries LLC Job I.D. No. 23-3335

Mr. Chairman;

Please find enclosed the following application, plans and documents for submission to the Inland Wetland & Watercourses Commission:

- Six (6) full size paper copy of a survey plan entitled: "Improvement Location & Topographic Survey, 'Wetland Crossing Plan', Prepared For James Kowalyshyn & Denise Kowalyshyn, 18 Newent Road (CT Route #138) – Lisbon, Connecticut, Scale: 1"=20', Date: March 2024, Job I.D. No. 23-3335, Sheet 1 of 2 through 2 of 2," prepared by Boundaries, LLC.
- Six (6) copies of an Erosion Control and Site Restoration Bond Estimate
- Six (6) copies of a Stormwater Memorandum.
- Six (6) copies of a completed Application for Permit for Use of Upland Review Area.
- Six (6) copies of a completed State Reporting Form.

If you have any questions regarding this correspondence or the attached plans and documents, please contact me at your convenience.

Sincerely,


Jacob Faulise, E.I.T.
Boundaries, LLC



**APPLICATION FOR PERMIT FOR USE OF
INLAND WETLANDS AND WATERCOURSES OR UPLAND REVIEW/BUFFER AREAS**
Lisbon, Connecticut

NAME OF APPLICANT:

James Kowalyshyn & Denise Kowalyshyn

To be completed by Commission:

Application No.: _____

Date of Receipt: _____

Application Fee: _____

ADDRESS OF APPLICANT:

Home: 123 Colonial Road, Plainfield, CT 06374Business: n/aNAME OF PROPERTY OWNER: Same as ApplicantADDRESS: Same as ApplicantTELEPHONE: Applicant (860) 230-4720 Owner Same as Applicant

**Written consent must be attached if Applicant is not the property owner.

**Written description of functions of Wetlands and Watercourses must be attached as per Section of 7.4.4.

PURPOSE AND DESCRIPTION OF PROPOSED ACTIVITY, INCLUDING ANTICIPATED COMPLETION DATE: (Use additional sheet if needed)

The purpose of the proposed activity is to gain access to the buildable area towards the rear of the lot by means of constructing a wetland crossing for a proposed driveway. The wetland crossing will consist of adding four (4) 24-inch RCP culverts to an existing 24-inch RCP culvert (5 total) and filling the surrounding wetlands as required to provide sufficient cover over the pipes and slope back down to existing grade. Rip rap scour protection will be used at the inlets and outlets. The proposed activity will result in the filling of 2,030+- SF of inland wetlands with 110+- cubic yards of gravel. All work will be performed during the dry period (June 1st through September 30th).

GEOGRAPHICAL LOCATION OF PROPERTY TO BE AFFECTED BY PROPOSED ACTIVITY, INCLUDING, BUT NOT LIMITED TO, A DESCRIPTION OF THE LAND IN SUFFICIENT DETAIL TO ALLOW IDENTIFICATION OF THE INLAND WETLANDS AND WATERCOURSES AND UPLAND REVIEW/BUFFER AREA: (Use additional sheet if needed)

The property is identified as 18 Newent Road. The access to the property is located northerly of Newent Road approximately 650 feet easterly of North Burnham Highway (CT Route #169). The location of the proposed wetland activity is approximately 300 feet northerly of Newent Road within the access strip to the buildable area towards the rear of the lot.

I hereby certify that I am familiar with all 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.

Signed: _____

(Applicant)

Date: 3-25-24

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FORM IWWC07-02 (Page 2)

LIST ALTERNATIVES TO APPLICATION PROPOSAL WHICH WERE CONSIDERED AND WHY THE APPLICATION PROPOSAL WAS CHOSEN: (Use additional sheet if needed)

The subject property is a rear lot created by a 1984 subdivision and the buildable area of the lot is accessed by a 25 foot wide access strip. Inland wetlands bisect the access strip leaving a wetland crossing as the only option for site development.

ACREAGE OF WETLANDS AND WATERCOURSES ALTERED:

A. Soil type(s) (if available) Woodbridge Fine Sandy Loam [0.05 ACRES]

ACREAGE OF WETLANDS OR WATERCOURSES CREATED: [0 ACRES]

LINEAL FEET OF STREAM ALTERATION. [0 FEET]

TOTAL AREA OF WETLANDS ON PROJECT SITE. [0.05 ACRES]

TOTAL AREA OF UPLAND REVIEW/BUFFER ON SITE. [0.20 ACRES]

TOTAL LAND AREA OF PROPERTY [2.96 ACRES]

ATTACH SITE PLAN AS PRESCRIBED IN SECTION 7

I, the property owner, hereby grant permission to the Inland Wetlands Commission and its designated agents to access the property involved in this application during its consideration and during the implementation of any resulting permit.

Signed: [Signature] Date: 3-25-24
(Property Owner)

(To be completed by the Commission)

Application Approved: Date: _____

Conditions of Approval, if any: _____

Expiration Date: _____

Extension Date: _____

Date of Review of Completed Work: _____

Application Denied: Date: _____

Reasons for Denial: _____

Signature of Chairman or Secretary of Commission



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): Lisbon
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)): n/a
6. LOCATION (see instructions for information): USGS quad name: Norwich or number: 72
subregional drainage basin number: 3800
7. NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): James Kowalyshyn & Denise Kowalyshyn
8. NAME & ADDRESS / LOCATION OF PROJECT SITE (print information): 18 Newent Road (CT Route #138)
briefly describe the action/project/activity (check and print information): temporary ☐ permanent ☒ description: Construction of a residential driveway with a required wetland crossing.
9. ACTIVITY PURPOSE CODE (see instructions, only use one code): B
10. ACTIVITY TYPE CODE(S) (see instructions for codes): 1, 9, 12, 14
11. WETLAND / WATERCOURSE AREA ALTERED (must provide acres or linear feet):
wetlands: 0.05 acres open water body: 0 acres stream: 0 linear feet
12. UPLAND AREA ALTERED (must provide acres): 0.19 acres
13. AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): 0 acres

DATE RECEIVED:

PART III: To Be Completed By The DEEP

DATE RETURNED TO DEEP:

FORM COMPLETED: YES NO

FORM CORRECTED / COMPLETED: YES NO

Erosion Control and Site Restoration Bond Estimate
Proposed Wetland Crossing
18 Newent Road (CT Route #138), Lisbon, Connecticut

DATE: 3/19/2024
Page 1 of 1

Item No.	Description	Quantity	Unit Cost	Amount
EROSION AND SEDIMENTATION CONTROLS				
1a	Anti-tracking pad, per square yard	56	\$28.50	\$1,595.83
1b	Erosion control blanket for 3H:1V and steeper slopes, per square yard	550	\$2.58	\$1,418.44
1c	Sediment fence barrier, install and maintain, per linear foot	400	\$2.85	\$1,139.88
1d	Stone/hay bale check dam, install and maintain, per linear foot	50	\$26.72	\$1,335.80
SITE RESTORATION				
2a	Hay, 1" deep, power mulcher, large, per 1,000 square feet	6	\$91.19	\$547.14
2b	Spread topsoil 4" deep from pile to rough finish grade, front end loader, per cubic yard	74	\$9.05	\$669.54
2c	Fescue, tractor spreader, per 1,000 square feet	6	\$36.33	\$218.00
2d	Wetland restoration seeding, per square yard	82	\$3.49	\$286.25
EROSION AND SEDIMENTATION CONTROLS				\$5,489.95
SITE RESTORATION				\$1,720.93
PROPOSED BOND TOTAL				\$7,210.88

D. Kelly
3-19-24