

LINCOLN CONSERVATION COMMISSION

16 LINCOLN ROAD : LINCOLN, MA 01773
 CONSERVATION@LINCOLNTOWN.ORG : 781-259-2612

Lincoln Wetlands Protection Bylaw Form

Please submit this with your Notice of Intent Application

1. General Information

a. **Project Address:** _____ **Year lot was created** _____
Parcel Map_Block_Lot _____

2. What is the Lincoln’s Bylaw Fee for this NOI Submission? _____ ?
 (Please fill out Appendix A – Section 4 below will help you calculate the Bylaw Fee)

3. Wetland/Upland Buffer Zone Resource Area Impacts

- a. Is Wetland Resource Area Impact (temporarily or permanent) proposed? _____
 If yes, please fill out Wetland Resource Area Impacts in the DEP NOI form.
- b. Is this an Upland Buffer Zone Resource Area Only Project? _____
 If yes, what is the closest distance b/w proposed work and Wetland Edge (in feet) _____
- c. Is your project within the Cambridge Water Supply Tributary? _____
 If so, please submit a copy of your application to joconnell@cambridgema.gov

4. Upland Buffer Zone Resource Area Disturbance Table (Square Feet)

	0-50 FOOT BUFFER ZONE			50-100 FOOT BUFFER ZONE		
	Existing	Proposed	Difference	Existing	Proposed	Difference
(1) Permanent Alteration - Semi-pervious *						
(2) Permanent Alteration - Impervious **						
(3) Permanent Alteration – Lawn/landscaping						
(4) Total Proposed Permanent Alteration) (Total of 1-3 above)	NA		NA	NA		NA
5. Temporary Alteration - land temporarily altered during construction which will be restored after (i.e. temp. alteration of lawn to make minor grading changes or install septic system, etc.)	NA		NA	NA		NA
Total Proposed Permanent & Temp. Alteration) (Total of 4 & 5 above)						
Conversion of natural buffer to lawn, landscaping or structure	NA			----		

* Semi-pervious includes pervious asphalt or paver driveway, decks, dry-laid walkways and patios.
 ** Impervious includes house, septic tanks, paved or gravel driveways, wet-set walkways and patios, pool.

5. Compliance with Lincoln’s Wetlands Protection Bylaw and Regulations for work in the Upland Buffer Zone Resource Area (BZRA) *(Please provide answers to all questions on this form or on a separate document.)*

- a. The Bylaw Regulations (Section 7.1) discourages any work or activity within the Upland Buffer Zone Resource Area (*land within 100 feet of Wetland Resource Areas or 200 feet in the case of perennial streams*). In addition, the Bylaw Regulations encourages applicants to pursue reasonable alternatives outside of the BZRA whenever possible. **Please describe what alternatives you have considered.**

- b. Is proposed impervious & semi-pervious surface area w/in BZRA > 400 s.f. or <70' from the Wetland (or 120' in the case of perennial streams)? _____
- If yes, the Commission will require clear and convincing evidence that the project will not have significant adverse impact on any adjoining Wetland Resource Area (Section 7.2 in the Bylaw Regulations). The Applicant shall complete Appendix B and identify each Wetland Resource Area value under the bylaw and describe how it will not be impacted.
- c. Have portions of the Upland Buffer Zone Resource Areas previously been altered? _____
- If yes, the LCC may require mitigation (i.e., plantings to enhance or extend vegetated buffer strip) (Section 7.3). What mitigation is proposed? _____
- d. Will the proposed work result in any temporary disturbance of the Naturally Vegetated Buffer Strip? _____
- If yes, the LCC may permit temporary disturbance in a naturally vegetated buffer strip if the applicant has proven that no harm is likely to result to the BZRA and when the area will be restored (Section 7.4). In Appendix C, the Applicant shall prove that no harm is likely to result from the temporary impact.
- e. Is there an existing structure within the BZRA **Y/N** _____ or was the lot created before 3/29/03? **Y/N** _____.
- If so the LCC may permit structures within the BZRA (Section 7.8) provided the applicant has demonstrated that there will not be any adverse impacts. In such cases, the LCC may require mitigation. What mitigation is proposed? _____
- f. What year was the lot created? _____
- **If the lot was created after 3/29/03**, are any permanent structures within the BZRA or within 200-feet of a perennial stream _____
 *Structure shall include anything built or constructed, such as a building, bridge, sports court, or paved or unpaved road.

6. Checklist for Best Stormwater, Construction Site & Landscape Maintenance Practices

- This project will not result in any new stormwater conveyances that will discharge untreated stormwater directly to or cause erosion in the wetland, buffer zone or riverfront resource areas.
 Proposed Green Infrastructure – (circle) sheet flow, swale, rain garden, other _____
 Proposed Hard Infrastructure – (circle) stone drip edge, drywell, chambers, other _____
- Post-development discharge rates will not exceed pre-development discharge rates.
- This project employs the following best construction practices in order to prevent pollutants and suspended solids from entering the wetland, buffer zone and riverfront resource areas.
- o Erosion controls and construction fencing will be installed and maintained.
 - o Stone aprons and construction staging areas will be used and maintained.
 - o Topsoil stockpile areas and waste & recycling dumpsters will be used and maintained.
- This project employs the following best landscape practices in order to prevent pollutants and suspended solids from entering the wetland, buffer zone and riverfront resource areas.
- o Salt, sand and deicing chemicals will be minimized and only used as needed.
 - o Fertilizers, herbicides and pesticides will not be used in the buffer zone or wetland.
 - o All disturbed soils will be stabilized and planted with native vegetation.

_____ Applicant's Signature	_____ Representative's Signature	_____ Date
_____ Applicant Name (Printed)	_____ Representative's Name (Printed)	
_____ Applicant's Email Address	_____ Representative's Email Address	
_____ Applicant's Phone #	_____ Representative's Phone #	

Appendix A

Lincoln’s Bylaw Fee for this NOI Submission

At the time of application submission, the applicant shall pay a bylaw filing fee in addition to state fees (Any application filed because of an Enforcement Order is **double the fee.**). See “Lincoln Wetlands Protection Bylaw Regulations for Fees” for further detail. Please note, “Resource Areas” includes both Wetland Resource Areas and Upland Buffer Zone Resource Areas. Wetland Bylaw Fee Check should be made out to the “Town of Lincoln”.

- A. Request for Determination of Applicability (RDA) - \$50
- B. Abbrev. Notice of Resource Area Delineation (ANORAD) - \$1 per linear foot of delineated Wetland Resource Area.
- C. Notice of Intent (NOI) Categories:
 - 1. Minor Project - **\$100**
 - a. house addition of less than 10% of the existing house footprint
 - b. driveway
 - c. tennis court, swimming pool
 - d. septic repair
 - e. landscaping or other accessory activity if proposed permanent or temporary impact to the Resource Areas is < 2,000 s.f.; or other projects not exceeding 2,000 s.f. of impact to Resource Areas
 - 2. Major Project – **\$250 plus \$1 per 10 square feet of permanent or temporary impact to the Resource Areas**
 - a. house addition of greater than 10% but less that 50% of the existing house footprint
 - b. expansion of existing septic system
 - c. landscaping in which proposed permanent or temporary impact to the Resource Areas > 2,000 s.f.
 - 3. Other Major Projects - **\$500 + \$1 per 10 s.f. of proposed permanent or temp. impact to the Resource Areas**
 - a. construction of single-family house
 - b. expansion of existing house greater than 50% of original footprint (including teardown and rebuild)
 - c. new septic system
 - d. landscaping exceeding 5,000 square feet of impact to Resource Areas
 - 4. Subdivision - road & utilities only - **\$750 + \$5 per foot of road sideline proposed within the Resource Areas**
 - 5. Drainage, detention/retention basins - **\$750 + \$1 per 10 c.f. of basin proposed within the Resource Areas**
 - 6. Multiple dwelling structure - **\$500 +\$100/unit, all or part of which is w/in the Resource Areas + \$1 per 10 s.f. of proposed permanent or temporary impact to the Resource Areas**
 - 7. Institutional, commercial, and industrial projects, other than minor projects - **\$750 plus \$1 per 10 square feet of proposed permanent or temporary impact to the Resource Areas**

Please Fill out this Bylaw Fee Chart

<u>Category Number/Letter/Title</u> (Example: C.2.a – house addition)	<u>Describe Calculation for the fee</u> (Example: \$250 plus \$1 per 10 s.f. of impact – project will result in 3,000 s.f. of permanent & temp. disturbance = \$300) Refer to Section 4	<u>Total</u> (Example: \$550)

Appendix B

The Applicant shall complete this appendix when proposed impervious & semi-pervious surface area w/in Upland Buffer Zone Resource Area is greater than 400 s.f. or less than 70' from the Wetland (or 120' in the case of perennial streams)

Section 7.2 of the Lincoln Bylaw Regulations “The Commission will require the applicant to provide clear and convincing evidence that the project will not have significant adverse impact on any adjoining Wetland Resource Area.”

Please identify each Wetland Resource Area value under the bylaw and describe how, in your professional opinion, the project will not have significant adverse impact on any adjoining Wetland Resource Area.

Bylaw Function and Values	Describe how the proposed project will not have a significant impact on this value
Private & Public Water Supply	
Groundwater Protection	
Pollution Prevention	
Flood Prevention	
Prevention of Storm Damage	
Land Containing Shellfish	
Fisheries	
Wildlife Habitat	
Erosion & Sedimentation Control*	
Recreation*	
Agriculture & Aquaculture*	
Water Quality*	
Habitat for rare plants & Animals*	

The above list identifies all resource area values/functions protected under Lincoln’s Wetlands Protection Bylaw.

*Denotes Bylaw Only Values/Functions which are not identified in the WPA.

Appendix C

Temporary Alterations

The LCC may permit temporary disturbance in a naturally vegetated buffer strip if the applicant (has proven) that no harm is likely to result to the Upland Buffer Zone Resource Areas or Wetland Resource Area and when the area will be restored (Section 7.4). If you are proposing temporary alteration, please fill out this Appendix.

Please describe below how (1) no harm will result from the proposed temporary impact and (2) what type of restoration you are proposing.