



TOWN OF NEW LONDON, NH
375 Main St., New London, NH 03257
(603) 526-4821 | Email zoning@nl-nh.com

Permit # _____
Payment rec'd: _____

Stormwater, Erosion & Sedimentation Control Plan
Excavation Application

\$50 APPLICATION FEE

Thank you for helping to prevent soil erosion, stream sedimentation, and stormwater run-off. The purpose of this application is to help the property owner meet the requirements of any special Overlay District within the town of New London. All references are from the New London Zoning Ordinance, which is available at the town offices and on our website, www.nl-nh.com. Questions? Call (603) 526-1246 or email zoning@nl-nh.com.

Reason for applying (check all that apply). This parcel is located in the:

- Wetlands Conservation Overlay District - FILL OUT PAGE 1 & SECTION 1
- Steep Slope Overlay District - FILL OUT PAGE 1 & SECTION 2
- Streams Conservation Overlay District - FILL OUT PAGE 1 & SECTION 3
- Shore Land Overlay District - FILL OUT PAGE 1 & SECTION 4

Physical (site) Address: 235 Pilothouse Road, New London, NH 03257

Tax Map and Lot Number: Tax Map 68 Lot 5

Type of activity proposed (check all that apply):

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Excavation | <input checked="" type="checkbox"/> Filling | <input type="checkbox"/> Other (please describe) |
| <input checked="" type="checkbox"/> Earth moving | <input checked="" type="checkbox"/> Grading | |
| <input checked="" type="checkbox"/> Construction (new or modified structure) | <input type="checkbox"/> Dredging | |
| | <input checked="" type="checkbox"/> Land Disturbance | |

Description of proposed activity: Adding addition onto existing house

NH DES Permit #: 2019-00452 Total Square-Foot of Land Disturbance: 41,814

Contact Information:

Property Owner(s): 235 Pilothouse Road Realty Trust, Daniel Carbonneau Trustee

Phone Number(s) / Email: _____

Mailing Address: 200 Clarendon Street, 34th Floor, Boston, MA 02116

Name of Authorized Agent: Brian Vincent Name of Business: Fuss & O'Neill, Inc.

Phone Number(s) / Email: 802-698-0370 Ext 2214, BVincent@fando.com

Mailing Address: 205 Billings Farm Road, Suite 6B, White River Junction, VT 05001

Applicant agrees that erosion control measures shall be installed before construction and grading. Further, the signer certifies that all information provided in support of this application is true and complete and authorizes inspection by town officials for purposes of this permit.

Signature of Property Owner(s): _____ Date: _____

FOR OFFICE USE ONLY:

- Conservation review: _____
- Planning review: _____
- Bond / Security: _____
- Inspection required _____

Reviewed by Zoning Administrator:

Signature: _____

Date: _____



SECTION 1 – WETLANDS

ARTICLE XIII

 Wetlands Conservation Overlay District. Fill out this section if working in the Wetlands Conservation Overlay District. For a complete description of the district and regulations, see New London Zoning Ordinance Article XIII.

PURPOSE OF THE DISTRICT (per XIII, A): *Wetlands are extremely important to the Town as they provide areas for floodwater storage, wildlife habitat and groundwater recharge. It is intended that this Overlay District shall: 1) Prevent the Development of Structures and land Uses on naturally occurring Wetlands which will contribute to pollution of surface and groundwater by sewage or toxic substances; 2) Prevent the destruction of or significant changes to natural Wetlands which provide Flood protection; 3) Protect unique and unusual natural areas; 4) Protect wildlife habitats and maintain ecological balances; 5) Protect potential water supplies and existing aquifers (water bearing stratum) and aquifer recharge areas; 6) Prevent expenditure of municipal funds for the purpose of providing and/or maintaining essential service and utilities which might be required as a result of misuse or abuse of Wetlands; and 7) Encourage those low intensity Uses that can be harmoniously, appropriately and safely located in Wetlands.*

DESCRIPTION: *For a description of the 100-ft, 150-ft, and 250-ft buffers, see New London Zoning Ordinance Article XIII, Sections B & G.*

1. **WETLAND BUFFERS:** Will any activity take place within a Wetland Buffer Zone?

 YES NO IF YES, DESCRIBE: _____

2. **CUTTING & CLEARING IN BUFFER:** Will any tree cutting, clearing or removal of natural vegetation take place in a Wetland Buffer?

 YES NO

 IF YES, ATTACH TWO (2) COPIES OF A CUTTING & CLEARING PLAN. The plan must be approved by the Planning Board and reviewed by the Conservation Commission (per New London Zoning Ordinance Article XIII, Section L). *A representative of the Planning and Zoning Office will contact you to set up a meeting date with the Planning Board and Conservation Commission.*

3. **EROSION & SEDIMENTATION CONTROL PLAN.** Erosion and Sedimentation Control Plans are required for any of the following activities: construction, filling, grading, dredging and any other activity that requires land disturbance. For details, please refer to the New London Zoning Ordinance Article XIII, Section J.

 Attach two (2) full-size EROSION & SEDIMENTATION CONTROL PLANS.



SECTION 2 – STEEP SLOPE

ARTICLE XIV

 Steep Slope Overlay District. Fill out this section if working in the Steep Slope Overlay District. For a complete description of the district and regulations, see New London Zoning Ordinance Article XIV.

PURPOSE OF THE DISTRICT (per XIV, A): *The purpose of the Steep Slope Overlay District is to prevent Development on slopes in excess of 25% and to regulate Development on slopes in excess of 15% through and including 25%. Development on such slopes causes soil erosion and stream sedimentation; unnecessary loss of vegetative Ground Cover and destruction of Trees; on-site waste disposal problems; difficult Street construction; and expensive Street maintenance.*

DESCRIPTION (from Article XIV, Section B): *The boundaries of the Steep Slope Overlay District include all areas of New London with slopes in excess of 15 percent with an elevation change of more than 20 feet. The slope of the natural terrain shall be determinative of whether or not land is within the Overlay District. As a general guide, areas of slope in excess of 15 percent are portrayed on the December 2005 Steep Slopes Map prepared by the Upper Valley Lake Sunapee Regional Planning Commission.*

1. **EROSION & SEDIMENTATION CONTROL PLAN.** Erosion and Sedimentation Control Plans are required for any of the following activities: construction, filling, grading, dredging and any other activity that requires land disturbance. For details, please refer to the New London Zoning Ordinance, Article XIV, Section D.

 Attach two (2) full-size EROSION & SEDIMENTATION CONTROL PLANS.

2. **CONSERVATION COMMISSION:** Conservation Commission review of the plan is required (per Art. XIV, Sect. C). *A representative of the Planning and Zoning Office will contact you to set up a meeting date with the Conservation Commission. The Commission typically meets the 3rd Wednesday of the month at 8:30 AM.*

SECTION 3 – STREAMS

ARTICLE XXII

 Streams Conservation Overlay District. Fill out this section if working in the Streams Conservation Overlay District. For a complete description of the district and regulations, see New London Zoning Ordinance Article XXII.

PURPOSE OF THE DISTRICT (per XXII, B): *This Ordinance establishes standards for the Use of shorelands adjacent to Streams, as defined herein, for the purpose of minimizing degradation of shorelands and assuring retention of the benefits provided by such shorelands. These benefits include: maintenance of safe and healthy conditions of the Streams; prevention and/or control of water pollution; protection of important fish, bird and wildlife habitat; reduction or elimination of Flooding and accelerated erosion; maintenance of water quantity and related Stream flows during low flow periods; protection of shoreland cover as a means of maintaining water quality and cooler water temperatures; and the conservation and protection of the natural beauty and the scenic qualities which are critical attributes of the town, as they are throughout the State.*

DESCRIPTION (see Art. XXII, Sect. C & D): *There is a 100-foot Natural Woodland Buffer around all Streams that are depicted on the 2001 map (called "New London Streams & Wetlands Protection Map dated March 13, 2001"). The map is available on the town website and at the Planning & Zoning Office.*

1. **STREAM BUFFER:** Will any activity take place within a 100-foot Natural Woodland (Stream) Buffer?

 YES NO IF YES, DESCRIBE: _____

2. **EROSION & SEDIMENTATION CONTROL PLAN.** Erosion and sedimentation control plans are required for all construction, filling, grading, dredging, and other activities requiring land disturbance within the first 100 feet inland from the Ordinary High Water Mark of the stream. For details, see New London Zoning Ordinance, Article XXII, Section I.

 Attach two (2) full-size EROSION & SEDIMENTATION CONTROL PLANS.

3. **CONSERVATION COMMISSION:** Conservation Commission review of the plan is required. *A representative of the Planning and Zoning Office will contact you to set up a meeting date with the Conservation Commission. The Commission typically meets the 3rd Wednesday of the month at 8:30 AM.*

SECTION 4 – SHORE LAND

ARTICLE XVI

X **Shore Land Overlay District.** Fill out this section if working in the Shore Land Overlay District. For a complete description of the district and regulations, see New London Zoning Ordinance Article XVI.

PURPOSE OF THE DISTRICT (see XVI, A): All lakes are essentially fragile. In order to protect the lakes, actual Use of lake side Lots is being regulated through the establishment of a Shore Land Overlay District. Most of the land immediately adjacent to New Hampshire’s lakes, ponds and rivers is overlaid by soil types characterized by above average erosion and drainage hazards. These lands require conservation and land management practices which minimize environmental and aesthetic degradation. The Town of New London hereby adopts this Shore Land Overlay District and accompanying regulations in order to: 1) Protect, maintain and enhance the water quality of the lakes; 2) Conserve and protect aquatic and terrestrial habitat associated with lake areas; 3) Preserve and enhance those recreational and aesthetic values associated with the natural shore land and lake environment; 4) Encourage those Uses that can be appropriately located adjacent to shorelines; and 5) Protect and promote public health, resource conservation, and the general welfare.

DESCRIPTION (see Art. XVI, Sect. B): The Shore Land Overlay District extends to a line 250 feet inland from the Reference Line on all of the following lakes and ponds: Clark Pond, Goose Hole Pond, Little Lake Sunapee, Lake Sunapee, Messer Pond, Murray Pond, Otter Pond and Pleasant Lake.

- 1. Does the proposed project involve construction of new roads, bridges, bridge approaches or access ways for firefighting equipment and boat launching? YES X NO See Art. XVI, Sect. D.1 for more info.
- 2. **CUTTING & CLEARING:** Will any tree cutting, clearing or removal of natural vegetation take place within 50-foot of water? YES X NO

IF YES, ATTACH TWO (2) COPIES OF A CUTTING & CLEARING PLAN. The plan may need to be approved by the Planning Board. See New London Zoning Ordinance XVI, Section F-G for more information. A representative of the Planning and Zoning Office will contact you to set up a meeting date, if applicable.

- 3. **CONSERVATION COMMISSION:** Conservation Commission review of the plan may be recommended (per Art. XVI, Sect. E.3). A representative of the Planning and Zoning Office will contact you to set up a meeting date with the Conservation Commission, if applicable. The Commission typically meets the 3rd Wednesday of the month at 8:30 AM.
- 4. **STORMWATER, EROSION & SEDIMENTATION CONTROL PLAN.** Stormwater Plans are required for any of the following activities: new structures, modifications to existing structures, excavation and earth moving (per XVI, E.1). Erosion & Sedimentation Control Plans are also required (per XVI, E.1-4) and less detail may be required for minor land disturbance activity. For details, please refer to the New London Zoning Ordinance, Article XVI, Section E.

Attach two (2) full-size STORMWATER, EROSION & SEDIMENTATION CONTROL PLANS.

Pre-development total runoff volume 57,291cf Post-development total runoff volume 53,090 cf

- 5. **IMPERVIOUS SURFACE:** What percentage of the lot is covered with impervious surface? Please only count the area within the 250-foot Shore Land Overlay district. (See New London Zoning Ordinance Article XVI, Section H.1-2 for more info).

Current 15 % Proposed (based on attached plans) 19.3 %

If the Proposed Plan exceeds 20%, attach a 3rd COPY of the Stormwater, Erosion & Sedimentation Control Plans for review by the Planner. Planning Board approval may be required per Art. XVI, Section H. A representative of the Planning and Zoning Office will contact you to set up a meeting date, if applicable.

- 6. X **INSPECTION:** A town official must come on site to inspect the installation of erosion control measures, prior to any construction or grading (per Art. XVI, Sect. E.4). **PLEASE CALL OR EMAIL THE ZONING ADMINISTRATOR TO SCHEDULE A SITE VISIT PRIOR TO CONSTRUCTION OR GRADING, zoning@nl-nh.com or (603) 526-1246.**





MEETING



PROPOSAL PASS (1 WK)



APPROVAL (1WK) / NTP



JCH.



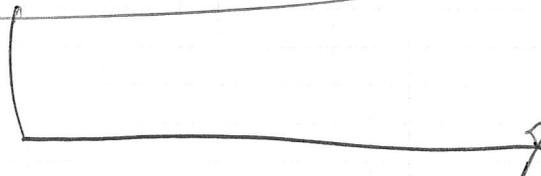
Survey (3 WKS)



DRAFT PLAN (EX.) (1WK)



DESIGN PLAN ()



RECEIVED
MAY 09 2019
CONTRACTOR
STATION OFFICE

