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PLANNING & ZONING COMMISSION TOWN OF LISBON

1 Newent Road Lisbon, Connecticut 06351

John Filchak
Executive Director
Northeastern Connecticut Council of Governments
125 Putnam Pike
PO Box 759
Dayville, CT 06241

March 27, 2023

SUBJECT: Referral of Proposed Zoning and Subdivision Regulations Text Amendments

Dear Mr. Filchak:

Please be advised that the Town of Lisbon Planning and Zoning Commission is proposing to amend the following sections of the Zoning Regulations relating to its flood protection regulations: Sections 10.15 (Special Flood Hazard Area Regulations) to include 10.15.3 (Definitions and Cost); 10.15.4 (General Provisions) to include Section 10.5.4.b. Basis for Establishing the Special Flood Hazard Areas (see attached). The public hearing to consider such application is to be held at Lisbon Town Hall at 6:30 pm on May 2, 2023.

This referral is being made in accordance with Section 8-3b of the Connecticut General Statutes which requires us to notify the applicable Council of Governments if the proposal affects the use of a zone or any portion of a zone that is within 500 feet of an adjacent municipality.

Also, as a matter of courtesy, the Commission hereby advises you that it is proposing to amend the Subdivision Regulations to Section 6.10 (Flooding Considerations) to include: Sections 6.10.1-7; Section 6.11 (Flood Elevations); and 6.12 (Floodway Encroachments). The public hearing to consider such application is to be held at Lisbon Town Hall at 6:45 pm on May 2, 2023.

If you have any questions on this matter, please do not hesitate to contact Michael J. Murphy, AICP, Lisbon Town Planner at mmurphy@seccog.org and/or 860-885-8697.

Sincerely,

Robert Adams

Chair, Lisbon Planning and Zoning Commission

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TOWN OF LISBON REGULATION AMENDMENT APPLICATION

CORRESPONDENCE WILL BE SENT TO APPLICANT OR DESIGNATED AGENT. ALSO SEE NOTES 1, 2 AND 3 BELOW: > APPLICANT: Town of Lisbon Planning and Zoning Commission TELEPHONE: 860-376-3400 ADDRESS: 1 Newent Road, Lisbon, CT 016351 EMAIL:ejoseph@lisbonct.com APPLICANT'S AGENT (IF ANY): Michael J. Murphy, AICP, Lisbon Town Planner TELEPHONE: 860-376-3400 ADDRESS: 1 Newent Road, Lisbon, CT 06351 EMAIL:mmurphy@seccog.org OWNER / RUSTEE: TELEPHONE: ADDRESS: ENGINEER/ SURVEYOR/ ARCHITECT: _ TELEPHONE EMAIL: 1. TO BE ACCEPTED BY THE PLANNING AND ZONING COMMISSION, THIS ENTIRE APPLICATION MUST BE COMPLETED, SIGNED BY THE PARTIES LISTED BELOW, AND SUBMITTED WITH THE REQUIRED FEE(S). 2. THE SUBMITTAL OF THIS APPLICATION CONSTITUTES THE PROPERTY OWNER'S PERMISSION FOR THE COMMISSION, ITS STAFF, AND/ OR ITS CONSULTANT(S) TO ENTER PROPERTY FOR THE PURPOSE OF INSPECTION IF PERTINTENT TO THE APPLICATION. 3. I HEREBY, AGREE TO PAY ALL ADDITIONAL FEES AND/OR ADDRESS SUCH COSTS DEEMED NECESSARY BY TOWN STAFF UNDER THE LISBON LAND USE FEES ORDINANCE. Muchae SIGNATURE OF APPLICANT/AGEN PRINTED NAME OF APPLICANT/AGENT: Michael J. Murphy, AICP 124/2023 SIGNATURE/RECORD OWNER PRINTED NAME/RECORD OWNER _ DATE: REGULATIONS PROPOSED FOR AMENDMENT: SUBDIVISION PROPOSED AMENDMENT(S) (Section, title, and text-attach sheets as necessary): Zoning Regulations Changes to Section 10.15 (Special Flood Hazard Area Regulations) to include: Section 10.15.3 Definitions and Cost; Section 10.15.4 (General Provisions) to include Section 10.15.4.b. Basis for Establishing the Special Flood Hazard Areas (Please see attached). REASONS FOR EACH AMENDMENT REQUEST: These zoning regulation amendments are required by FEMA to address flood hazards, and must be adopted by the effective date of the new flood maps (8/1/2023). APPLICATION SUBMITTAL DATE: FEE(S) PAID: __ OFFICIAL DAY OF RECEIPT: _ P & Z COMMISSION ACTION: _ DATE: ___

_____ Denied_

CHAIR'S SIGNATURE:_

_Modified and Adopted__

Adopted

Rev. 4/2020

ZONING REGULATIONS

10.15 Special Flood Hazard Area Regulations

10.15.3 <u>Definitions</u> – Unless specifically defined below, words or phrases used in this section shall be interpreted as to give them the meaning they have in common usage and to give these Regulations the most reasonable application.

Cost. – As related to substantial improvements, the cost of any reconstruction, rehabilitation, addition, alteration, repair or other improvement of a structure shall be established by a detailed written contractor's estimate. The estimate shall include, but not be limited to: the cost of materials (interior finishing elements, structural elements, utility and service equipment); sales tax on materials, building equipment and fixtures, including heating and air conditioning and utility meter; labor; built-in appliances; demolition and site preparation; repairs made to damaged parts of the building worked on at the same time; contractor's overhead; contractor's profit and grand total; and the cost of septic systems and water supply wells. Items to be excluded include: cost of plan specifications, survey costs, permit fees, water supply wells, landscaping, sidewalks, fences, yard lights, irrigation systems, and detached structures such as garages, sheds, and gazebos.

10.15.4 General Provisions

10.15.4 Ь

Basis for Establishing the Special Flood Hazard Areas: The Special Flood Hazard Areas(SFHA) includes all areas identified by the Federal Emergency Management Agency (FEMA) in its Flood Insurance Study (FIS) for New London County, Connecticut, dated July 18, 2011 August 1, 2023, and accompanying Flood Insurance Rate Maps (FIRM), dated July 18, 2011 (panels 09011C0 068G, 206G, 207G, 208G) and August 1, 2023 (panels 09011C0 088H, 209H, 216H, 217H, 226H, 228H), and other supporting data applicable to the Town of Lisbon, and any subsequent revisions thereto, are adopted by reference and declared to be a part of these regulations. Since mapping is legally adopted by reference into this regulation, it must take precedence when more restrictive until such time as a map amendment or map revision is obtained from FEMA. The area of special flood hazard includes any area shown on the FIRM as Zones A and AE, including areas designated as a floodway on a FIRM. Areas of special flood hazard are determined utilizing the base flood elevations (BFE) provided on the flood profiles in the Flood Insurance Study (FIS) for a community. BFEs provided on a Flood Insurance Rate Map (FIRM) are only approximate (rounded up or down) and should be verified with the BFEs published in the FIS for a specific location

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Denied

Adopted_

__ Modified and Adopted_

Rev. 4/2020

SUBDIVISION REGULATIONS

6.10 Flooding Considerations. The Commission shall determine that proposed subdivisions are reasonably safe from flooding. When a subdivision is proposed in an A zone on the Town's Flood Insurance Rate Map, dated July 18, 2011 (panels 09011C0 068G, 206G, 207G, 208G) and August 1, 2023 (panels 09011C0 088H, 209H, 216H, 217H, 226H, 228H), or any subsequent revisions thereof, it shall be reviewed to assure the following:

- 6.10.1 That all proposals are consistent with the need to minimize flood damage within flood-prone areas.
- 6.10.2 That all public utilities and facilities, such as sewer, gas, electrical and water systems are located and constructed to minimize or eliminate flood damage.
- 6.10.3 That adequate drainage is provided to reduce exposure to flood hazards.
- 6.10.4 That new and replacement water supply systems are designed to minimize or eliminate infiltration of flood waters into the systems.
- 6.10.5 That new and replacement sanitary sewer systems are designed to minimize or eliminate infiltration of flood waters into the systems or discharge from the systems into the flood waters.
- 6.10.6 That on-site sewage disposal systems are located to avoid impairment of them or contamination from them during flooding.
- 6.10.7 That the flood-carrying capacity is maintained within any altered or relocated portion of any watercourses.
- 6.11 Flood Elevations. All applications for subdivisions greater than five (5) acres or fifty (50) lots (whichever is less) shall include with such applications base flood (100-year flood) elevation data for that portion of the subdivision which permits development, including fill within A Zones on the Town's Flood Insurance Rate Map, dated July 18, 2011 (panels 09011C0 068G, 206G, 207G, 208G) and August 1, 2023 (panels 09011C0 088H, 209H, 216H, 217H, 226H, 228H), or any subsequent revision thereof.

6.12 Floodway Encroachments. Within the floodway, designated on the Flood Insurance Rate Map for New London County, dated July 18, 2011 (panels 09011C0 068G, 206G, 207G, 208G) and August 1, 2023 (panels 09011C0 088H, 209H, 216H, 217H, 226H, 228H), or any subsequent revision thereof, a copy of which is on file with the Commission, all encroachments, including fill, new construction, substantial improvements to existing structures, and other development, are prohibited unless certification, with supporting technical data, by a Connecticut registered professional engineer is provided by the applicant demonstrating, through hydraulic and hydraulic analyses performed in accordance with standard engineering practice, that such encroachment shall not result in any (0.00 feet) increase in flood levels during occurrence of the base flood discharge.

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