Town of Milton
115 Federal St
Milton, DE 19968



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ORDINANCE NO. 2018-001

AN ORDINANCE TO AMEND CHAPTER 125 OF THE TOWN CODE, ENTITLED "FLOODPLAIN MANAGEMENT," RELATED TO BUILDINGS AND STRUCTURES, MORE SPECIFICALLY MECHANICAL SYSTEMS.

WHEREAS, the Mayor and Town Council of the Town of Milton has the authority to adopt regulations designed to promote the public health, safety, and general welfare of its citizenry; and

WHEREAS, the Federal Emergency Management Agency has identified special flood hazard areas within the boundaries of the Town of Milton, and such areas may be subject to periodic inundation which may result in loss of life and property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief, and impairment of the tax base, all of which adversely affect the public health, safety and general welfare; and

WHEREAS, the Town of Milton was accepted for participation in the National Flood Insurance Program on August 1, 1978, and the Mayor and Town Council of the Town of Milton desires to continue to meet the requirements of Title 44 Code of Federal Regulations, Sections 59 and 60, necessary for such participation; and

WHEREAS, the proposed change embodied in this Ordinance was recommended as a result of a Community Assistance Visit and review of current regulations by The Delaware Department of Natural Resources and Environmental Control, Division of Watershed Stewardship;

NOW, THEREFORE, BE IT ORDAINED by the Mayor and Town Council of the Town of Milton that the following floodplain management regulations are hereby adopted.

Section 1. Amend § 125-21 of the Milton Town Code by making deletions as shown by strike through and insertions as shown by underline as follows:

§ 125-21. Buildings and structures.

All new construction of buildings and structures, including placement of manufactured homes and substantial improvements to existing buildings and structures, that are to be located, in whole or in part, in special flood hazard areas shall meet the following requirements.

- A. Be designed (or modified) and constructed to safely resist flood loads. The construction shall provide a complete load path capable of transferring all loads from their point of origin through the load-resisting elements to the foundation. Buildings and structures shall be designed, connected and anchored to resist flotation, collapse or permanent lateral movement due to structural loads and stresses from flooding equal to the base flood elevation, including hydrodynamic and hydrostatic loads and the effects of buoyancy.
- B. Be constructed by methods and practices that minimize flood damage.
- C. Use flood damage-resistant materials below the elevation of the lowest floor. See FEMA Technical Bulletin No. 2, Flood Damage-Resistant Materials Requirements, and FEMA Technical Bulletin No. 8, Corrosion Protection for Metal Connectors in Coastal Areas.
- D. Have electrical systems, equipment and components, and heating, ventilating, air conditioning, and plumbing appliances, plumbing fixtures, duct systems, and other service equipment located at or above the elevation of the lowest floor base flood elevation plus 1.5 feet. Electrical wiring systems are permitted to be located below the elevation of the lowest floor, provided that they conform to the provisions of the electrical part of this code for wet locations. If replaced as part of a substantial improvement, electrical systems, equipment and components, and heating, ventilation, air conditioning, and plumbing appliances, plumbing fixtures, duct systems, and other service equipment shall meet the requirements of this section. See FEMA Technical Bulletin No. 4, Elevator Installation.
- E. As an alternative to § 125-21D, electrical systems, equipment and components, and heating, ventilating, air conditioning, and plumbing appliances, plumbing fixtures, duct systems, and other service equipment are permitted to be located below the elevation of the lowest floor, provided that they are designed and installed to prevent water from entering or accumulating within the components and to resist hydrostatic and hydrodynamic loads and stresses, including the effects of buoyancy, during the occurrence of the base flood.
- F. Meet the specific requirements of Article V.
- G. In a special flood hazard area with more than one designation (Zones A, AE, and AO, floodway), meet the requirements of the most restrictive designation.

SYNOPSIS

This Ordinance amends the Town Code's chapter regarding placement of mechanical systems in structures located within the FEMA designated flood prone areas.

I, THEODORE KANAKOS, Mayor of the Town of Milton, hereby certify that the foregoing is a true and correct copy of the Ordinance adopted by the Mayor and Town Council of the Town of Milton at its meeting held on the 1th day of 1018, during a

duly noticed meeting at which a quorum was present and voting throughout, and that the same is still in full force and effect.

MAYOR