

**ORDINANCE NO. 2015-001**

**AN ORDINANCE DESIGNATED TO PROVIDE REQUIREMENTS FOR AN AUTOMATIC FIRE SPRINKLER SYSTEM IN RESIDENTIAL DWELLING STRUCTURES BUILT OR MOVED WITHIN THE NORTH TOOEELE FIRE PROTECTION SERVICE DISTRICT.**

**WHEREAS**, the North Tooele Fire Protection Service District (NTFD or the District) finds that to provide adequate fire protection to its residents and additional safety to its firefighters, certain requirements for fire protection need to be adopted by the NTFD Board of Trustees (Board); and

**WHEREAS**, the NTFD finds that in the interest of public health, welfare and safety, it establishes specific standards for fire protection in certain residential structures.

**WHEREAS**, the NTFD desiring to be consistent with the adopted statutes of the State of Utah, establish specific requirements that automatic fire sprinklers shall be installed in certain structures built in accordance with the requirements of the International Residential Code.

**NOW, THEREFORE BE IT ORDAINED BY THE NTFD BOARD OF TRUSTEES, STATE OF UTAH, AS FOLLOWS:**

**Section 1**

**REQUIREMENTS FOR AUTOMATIC FIRE SPRINKLER SYSTEMS IN THE CONSTRUCTION AND LOCATION OF CERTAIN RESIDENTIAL STRUCTURES.** The NTFD hereby finds and determines that under certain conditions, an automatic fire sprinkler system shall be installed in one and two family dwellings and townhomes built or moved within or into the NTFD when **any** of the following sections apply.

A. The structure is located in an urban-wildland interface area as provided in the Utah Wildland Urban Interface Code adopted as a construction code under the State Construction Code; and does not meet the requirements described in Utah Code, Subsection 65A-8-203(3)(a) and Utah Administrative Code, R652-122-200, Minimum Standards for Wildland Fire Ordinance.

B. The structure is in an area where a public water distribution system with fire hydrants does not exist as required in Utah Administrative Code, R309-550-5, Water Main Design.

C. The only fire apparatus access road has a grade greater than 10% for more than 500 continual feet.

D. The water supply to the structure does not provide at least 750 gallons per minute fire flow for a minimum of 30 minutes, if the total square foot living space exceeds 5,000 square feet, but is equal to or less than 10,000 square feet.

E. The water supply to the structure does not provide at least 1,000 gallons per minute fire flow for a minimum of 30 minutes, if the total square foot living space exceeds 10,000 square feet.

Note: Square footage is livable or buildable space. Finished or unfinished.

SECTION II: Effective Date. This ordinance shall become effective immediately upon its approval by the NTFD Board of Trustees and subsequent publication as required by law.

PASSED AND ADOPTED this 19 day of November, 2015, by the Board of Trustees of the North Tooele Fire Protection Service District, Tooele County, Utah.



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Fred Burton  
Board Chair  
North Tooele Fire District

Attest:



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Cassandra Ray  
District Administrator  
North Tooele Fire District