

ORDINANCE NO. 2014 - 03

**AN ORDINANCE AMENDING ORDINANCE #2005-03,
THE REGULATIONS GOVERNING FIRE ALARM AND DETECTION SYSTEMS
FOR THE ALGONQUIN-LAKE IN THE HILLS FIRE PROTECTION DISTRICT**

WHEREAS, the Algonquin-Lake in the Hills Fire Protection District, McHenry and Kane Counties, Illinois ("District") is a fire protection district duly organized under the laws of the State of Illinois; and

WHEREAS, the District's Board of Trustees (the "Board") has express power pursuant to Section 11 of the Fire Protection District Act (the "Act") to adopt and enforce fire prevention codes and standards parallel to national standards to promote fire prevention (70 ILCS 705/11); and

WHEREAS, the District's Board also has full power pursuant to Section 6(i) of the Act, to pass all necessary ordinances, and rules and regulations for the proper management and conduct of the business of the Board for carrying into effect the objects for which the District was formed (70 ILCS 705/6(i)); and

WHEREAS, the Board of Trustees adopted Ordinance #2005-03, amending the regulations governing Fire Alarm and Detection Systems for the Algonquin-Lake in the Hills Fire Protection District, on August 18, 2005 ("Ord. 2005-03"); and

WHEREAS, many homes, business establishments and public buildings within the District were and continue to be equipped with systems, including automatic detection devices and signaling devices that transmit alarms or signals of a fire or medical emergency to the District; and

WHEREAS, the District, in its effort to provide better protection against fire, entered into a contract with Chicago Metropolitan Fire Prevention Company, for the purpose of providing and maintaining a state-of-the-art wireless radio monitoring system that will transmit alarm and trouble signals to the District's communications center via a Keltron radio transmitter; and

WHEREAS, on July 31, 2013 the United States Court of Appeals for the Seventh Circuit in Chicago in its ruling *ADT Security Services, Inc. v. Lisle-Woodridge Fire Protection District* ("ADT") clarified the District's authority relating to fire alarm aspects of fire prevention codes and standards parallel to national standards to promote fire prevention permitted by Section 11 of the Act (70 ILCS 705/11); and

WHEREAS, thereafter the Board directed District staff to design plans to bring the District's alarm detection systems in compliance with the *ADT* ruling while ensuring continuous and uninterrupted service to subscribing clients in order to not jeopardize or risk public safety; and

WHEREAS, District staff developed such a plan proposed in this ordinance; and

WHEREAS, the District's Board deems it necessary and in the best interest of the District and its residents to amend Ord. 2005-03; and

WHEREAS, the Board finds that amendments to the District's Fire Alarm and Detection System regulations would insure the general fire safety and welfare of the public and that such amendments are parallel to national standards and are in the best interests of the residents of the District.

NOW, THEREFORE, Be It Ordained by the Board of Trustees of the Algonquin-Lake in the Hills Fire Protection District, McHenry and Kane Counties, Illinois, as follows:

Section 1. The Board finds and determines the Preamble provisions as the beginning of this Ordinance are true and correct and incorporates them as if written here in full.

Section 2. Fire Alarm and Detection Systems—In General.

Section 1.1. Design and Installation. Fire alarm systems shall be designed and installed in accordance with the International Building Code (2006 Ed.) as amended (IBC), the International Fire Code (2006 Ed.) as amended (IFC) and NFPA 72 (2007 Ed.), including Annex, and this Ordinance. Devices, appliances and equipment shall be listed and approved for the purpose for which they are installed. Where differences occur between the provisions of the IBC/IFC as amended and NFPA 72, the provisions of IBC/IFC as amended shall apply.

Section 1.2. Supervision of Sprinkler Systems. Required automatic fire sprinkler systems shall be supervised by a fire alarm system in accordance with IBC/IFC §903.4. The flow of water through the smallest orifice in a fire sprinkler system shall cause an alarm condition within sixty (60) seconds. Reference **EXHIBIT A**, item numbers 8 through 28.

Section 3. System Design and Plan Submittal.

Section 2.1. Plan Submittal. Construction documents for all systems shall be prepared in accordance with IBC/IFC §907.1.1 and NFPA 72 (2007 Ed.). Not less than four (4) sets of plans and specifications shall be submitted for review and approval prior to system installation.

Section 2.2. Secondary Power. All fire alarm systems shall be provided with 60 hours of secondary power.

Section 4. Plan Review Fee. The fee for the review of fire alarm system plans and specifications and for system acceptance testing shall be as set forth in the Plan Review Fee Schedule.

Section 5. Fire Alarm System Supervision. All fire alarm systems required in Section 2 of this Ordinance shall be supervised by an approved listed supervisory station in accordance with NFPA 72 (2007 Ed.), including Annex, and shall be approved by the Fire District. The exceptions noted in the International Fire Code (IFC) §907.15 shall apply.

Section 6. Maintenance of Fire Alarm Systems. All fire alarm systems shall be subjected to annual and periodic testing in accordance with NFPA 72 (2007 Ed.). The results of all required tests shall be recorded and shall be provided to the fire district annually. It is the responsibility of owner of the fire alarm control panel within the premise to provide the required annual and periodic testing.

Section 7. Limited Repealer. All prior ordinances requiring the use of any other alarm system are hereby repealed to the extent that no occupancy shall be required to maintain more than one alarm system.

Section 8. Severability. That should any section, paragraph, sentence or clause of this Ordinance adopted be declared for any reason to be unlawful or invalid, it is the intent of the Board of Trustees of ALFPD that the remaining provisions of this Ordinance be given full force and impact independent of the any portion or portions that might be found unlawful or invalid.

Section 9. That this Ordinance shall be in full force and effect from May 1, 2014 and after its passage and approval in accordance with the law.


ADOPTED this 23rd day of April, 2014, by the following roll call vote:

AYES: Trustee Toussaint, Trustee Malanowitz, Trustee Bradach, Trustee Moss, Trustee Naatz

NAYS: 0

ABSENT: 0


Rick Naatz
President, Board of Trustees
Algonquin-Lake in the Hills Fire Protection District

ATTEST:

John Bradach
Secretary, Board of Trustees
Algonquin-Lake in the Hills Fire Protection District

STATE OF ILLINOIS)
)
COUNTY OF MCHENRY) **SS**

SECRETARY'S CERTIFICATE

I, **JOHN BRADACH**, the duly qualified and acting Secretary of the Board of Trustees of the Algonquin-Lake in the Hills Fire Protection District, McHenry and Kane Counties, Illinois, do hereby certify that attached hereto is a true and correct copy of an Ordinance entitled:


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which Ordinance was duly adopted by said Board of Trustees at a regular meeting held on the 23rd day of April, 2014.

I do further certify that a quorum of said Board of Trustees was present at said meeting, and that the Board complied with all requirements of the Illinois Open Meetings Act.

IN WITNESS WHEREOF, I have hereunto set my hand this 23rd day of April, 2014.



John Bradach
Secretary, Board of Trustees
Algonquin-Lake in the Hills Fire Protection District