## ORDINANCE NO.

AN ORDINANCE ADOPTING THE 2021 INTERNATIONAL FIRE CODE BY REFERENCE AND MAKING AMENDMENTS THERETO

BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE WIN-BUR-SEW FIRE PROTECTION DISTRICT, OF ILLINOIS, THAT:

- Section 1. That the WIN-BUR-SEW FIRE PROTECTION DISTRICT hereby adopts by reference the International Fire Code, Edition 2021, regulating and governing the safeguarding of life and property from fire and explosion hazards arising from storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property from the occupancy of buildings and premises in the WIN-BUR-SEW FIRE PROTECTION DISCTRICT; providing for the issuance of permits and collection of fees therefor, and thereby repealing all other ordinances and parts of ordinances in conflict.
- **Section 2**. That three (3) copies of the International Fire Code, Edition 2021 (One may be digital), have and shall be kept on file, including its appendices, for public inspection and shall also be known as the FIRE CODE OF THE WIN-BUR-SEW FIRE PROTECTION DISTRICT.
- **Section 3**. That the following sections of the International Fire Code, Edition 2021, as adopted by the WIN-BUR-SEW FIRE PROTECTION DISTRICT are hereby revised and amended as follows:
- (1) 107.7. Inspection, Test and Plan Review Fees. Is amended to add: Fees for occupancy inspections and tests of new fire alarm, fire suppression, and/or tanks installations shall be conducted when the system is completed. No charge shall be imposed for inspections and tests conducted on the first visit. Visits for any required inspections or tests which cannot be conducted due to the failure of the owner or installing contractor to properly and fully install the system to an inspection ready state, shall be subject to the following charges:

First visit	No fee
Second visit	\$75.00
Third visit	\$100.00

Plan Review Fees with inspection

Building Square Footage	Fee
0-5,000	\$ 250.00
5,001 -20,000	\$350.00
20,001-50,000	\$450.00
50,001 +	\$750.00

## (2) 202 is amended to add:

Residential Group R-2 to include Townhouses in addition to occupancy examples

- (3) 501.3 is amended to read as follows:
- 501.3- Construction Documents is added, Two (2) copies of all site plans/building/remodeling prints and plans shall be submitted to the Fire District for review and approval prior to construction. Electronic prints and plans are encouraged.
  - (4) 506.1.1 is amended to read as follows:
- **506.1.1- Locks-** An AHJ approved lock shall be installed on gates or similar barriers, Fire Department Connections (FDC), near the main entrance, or as otherwise required by the Code Official.
  - (5) 506.1.1.1 is added to read as follows:

## 506.1.1.1 Lock Box Requirements:

- 1) All commercial properties (new or remodeled)
- 2) All residential structures with 3 or more attached living units (new or remodeled)
- 3) All senior housing (building constructed for people who are age of 60 or older)
  - (6) 604. Elevator Recall and Maintenance. Add the following:
- **604.1.1 Elevator Car Requirements**. Elevator cars are to accommodate the ambulance stretcher. At least one elevator shall be of such a size and arrangement to be accommodate a 24 inch  $\times$  84 inch ambulance stretcher in the horizontal, open position and shall be identified by the international symbol for emergency medical services (star of life) The symbol shall not be less than 3 inches high and shall be placed inside of both sides of the hoist way doorframe. The cab size is to be a minimum 5 foot  $\times$  7 foot platform and a minimum 2500 lb capacity with a 42" side slide door.

- (7) 903.2.7 is amended to read:
- 903.2.7 Group M. An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exists:
  - 1) A Group M fire area exceeds 12,000 square feet.
  - 2) A Group M fire area is located more than three stories above grade plane.
- 3) The combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 12,000 square feet.
  - (8) 903.2.9 is amended to read:
- 903.2.9 Group S-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy where one of the following conditions exists:
  - 1) A group S-1 fire area exceeds 12,000 square feet.
  - 2) A Group S-1 fire area is located more than three stories above grade plane.
- 3) The combined area of all Group S-1 fire areas on all floors, including any mezzanines, exceeds 12,000 square feet.
- 4) A Group S-1 fire area used for the storage of commercial motor vehicles where the fire area exceeds 5,000 square feet.
  - (9) 903.2.2.1 is added to read as follows:
- 903.2.2.1 Group B. An automatic sprinkler system shall be provided throughout all buildings containing a Group B occupancy where one of the following conditions exists:
  - 1) A Group B fire area has an occupant load of 50 or more.
  - 2) A Group B fire area exceeds 12,000 square feet.
  - 3) A Group B fire area is located more than three stories above grade plane.
- 4) The combined area of all Group B fire areas on all floors, including any mezzanines, exceeds 12,000 square feet.
  - (10) 903.3.1.1 NFPA 13 is amended to add the following:
- 903.3.1.1- Sprinkler Systems- Each tenant space, individual store or space shall have an approved water flow control valve to stop the flow of system water to each tenant space or individual store or space.
  - (11) 903.3.1.2 NFPA 13-R is amended to add the following:
- 903.3.1.2- NFPA 13-R Sprinkler Systems- Each dwelling shall have an approved water flow control valve to stop the flow of system water to each living/dwelling space.
  - (12) 903.3.1.3 NFPA 13-D is amended to add the following:

- 903.3.1.3- NFPA 13-D Sprinkler Systems- Each dwelling shall have an approved water flow control valve to stop the flow of system water to each living/dwelling space.
  - (13) 903.3.7 is amended to add as follows:
- 903.3.7- Fire Department Connections The location of the Fire Department Connection (FDC) shall be approved by the Fire Department official and shall be fitted with a five (5) inch Storz type fitting with locking cap with 30 degree elbow to meet the AHJ's specifications.
  - (14) 903.4.2 is amended to read as follows:
- 903.4.2 Alarms- Approved audible and visual device shall be connected outside the building for all structures requiring and automatic sprinkler system. An audible and visual device shall be wired to the sprinkler system flow switch and located above the Fire Department Connection (FDC) where an FDC is required. For structures not requiring an FDC (i.e. strip mall or multiple stores or businesses), an approved audible and visual device shall be connected to the outside of the structure facing the street or as approved by the AHJ. This is to indicate which store or business is having the flow alarm. In addition to the above, use Group M shall provide a minimum of one hard wired smoke or heat detector that is also wired to the sprinkler system flow switch and located in a central location of each business or occupancy that activates an outside audible and visual device with the location determined by the AHJ.
- (15) False Alarms All buildings with System Monitoring and Alarms shall be subject to a Fifty Dollar (\$50.00) fine per response for any false alarm after a total of five (5) responses per year.
- (16) Replacement Sprinkler Heads- Any Occupancy fitted with a sprinkler system, wet, dry, or combination, shall have a minimum of one (1) replacement sprinkler head of each type used in the occupancy located in the Sprinkler box in the riser room.
- (17) Door Signage Numbered, lettered, or color-coded doorway's and corridors in occupancy use Group A, Group H, Group I, Group R-1, R-2, R-4 and all covered malls and row of stores shall be required with the location determined by the AHJ.

**Section 4**. The provisions and sections of this Ordinance shall be deemed severable, and the invalidity of any portion of this Ordinance shall not affect the validity of the remainder of its provisions.

**Section 5**. All orders, resolutions, or ordinances in conflict herewith are hereby repealed insofar as such conflict exists, and this Ordinance shall take effect immediately upon its passage, approval, and publication, as required by law.

**Section 6**. A full, true and complete copy of this Ordinance shall be published in a newspaper of general circulation within the DISTRICT within thirty (30) days after passage.

PASSED:		, 2024		
APPROVED:	A	, 2024		
Trustees Vote	Aye	Nay		
Guy R. Cunningham				
Michael Marsh		_		
Charles Meyers		_		
SEAL		RD OF TRUSTE E PROTECTION I	ES OF WIN-BUR- DISTRICT	SEW
	BY:	Guy R. Cunning	gham, President	
ATTEST:				
BY:Charles Mayors See	not om v			
Charles Meyers, Sec	icially			