

ORDINANCE

ORDINANCE ADOPTING THE 2014 NATIONAL ELECTRICAL CODE, 2015 INTERNATIONAL FIRE CODE, 2015 INTERNATIONAL MECHANICAL CODE, 2015 INTERNATIONAL FUEL GAS CODE, 2015 INTERNATIONAL EXISTING BUILDING CODE WITH LOCAL AMENDMENTS

WHEREAS, the McHenry County Board has heretofore adopted the National Electrical Code 2008, the International Fire Code 2006, the International Mechanical Code 2006, and the International Mechanical Code 2006; and

WHEREAS, in an effort to better serve the citizenry of McHenry County and meet the code enforcement objectives of the McHenry County Board it has become necessary to adopt the most recent additions of the aforesaid codes, revise the adopted local amendments to the aforementioned codes, and adopt the International Existing Building Code 2015 with local amendments; and

WHEREAS, the local amendments contained in "attachment A", "attachment B", "attachment C", "attachment D", and "attachment E" are intended to make the County's adoption of the National Electrical Code 2014, International Fire Code 2015, International Mechanical Code 2015, International Fuel Gas Code 2015, and International Existing Building Code 2015 consistent with the County adopted Unified Development Ordinance and the Stormwater Management Ordinance, existing departmental procedures, and to reduce the burden on property owners for obtaining permits for certain specified construction activities; and

WHEREAS, the aforesaid National Electrical Code 2014, International Fire Code 2015, International Mechanical Code 2015, International Fuel Gas Code 2015, and International Existing Building Code 2015 shall be filed in the office of the County Clerk of McHenry County and in the Department of Planning and Development pursuant to 55 ILCS 5/5-6001.

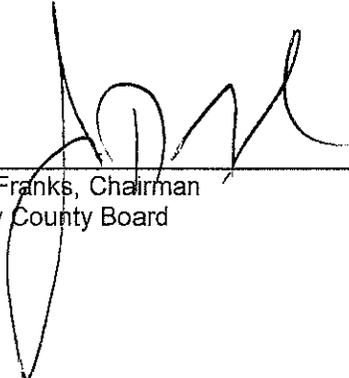
NOW, THEREFORE BE IT ORDAINED, by this County Board of McHenry County, Illinois, that the County Board hereby adopts the National Electrical Code 2014 with revised local amendments as contained in "attachment A", International Fire Code 2015 with revised local amendments as contained in "attachment B", International Mechanical Code 2015 with revised local amendments as contained in "attachment C", International Fuel Gas Code 2015 with local amendments as contained in "attachment D", and International Existing Building Code 2015 with local amendments as contained in "attachment D"; and

BE IT FURTHER ORDAINED, that if there is any conflict between the code adopted by this ordinance and other codes adopted by the County, the most restrictive provision shall prevail; and

BE IT FURTHER ORDAINED, that this Ordinance shall become effective upon passage by the McHenry County Board; and

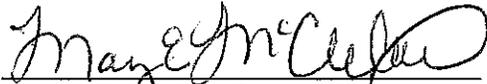
BE IT FURTHER ORDAINED, that the County Clerk is hereby authorized to distribute a certified copy of this Ordinance to the McHenry County Clerk, the Director of Planning and Development, and the Building Code Enforcement Officer.

DATED at Woodstock, Illinois, this 17th day of April, A.D., 2018.



Jack D. Franks, Chairman
McHenry County Board

ATTEST:



Mary E. McClellan, County Clerk

ATTACHMENTS:

- Memo_PED_ICC Series Code Update and Amendments_2.27.18 (PDF)
- 2014 NEC_Attachment A_Amendments_V2 (PDF)
- 2015 IFC_Attachment B_Amendments (PDF)
- 2015 IMC_Attachment C_Amendments (PDF)
- 2015 IFGC_Attachment D_Amendments (PDF)
- 2015 IEBC_Attachment E_Amendments (PDF)

STATE OF ILLINOIS)
) SS
COUNTY OF MCHENRY)

17.2 A

I, Mary E. McClellan, County Clerk within and for said County and State aforesaid, do hereby certify the attached to be a true and complete copy of Ordinance O-201804-10-014 Adopting the 2014 National Electrical Code, 2015 International Fire Code, 2015 International Mechanical Code, 2015 International Fuel Gas Code, 2015 International existing Building Code with local amendments

WHEREOF I have hereunto subscribed my hand and affixed the official seal of said County, at my office in Woodstock, Illinois this 17th day of April, 2018



McHenry County Clerk

ATTACHMENT B
2015 INTERNATIONAL FIRE CODE

ALL SECTIONS

- 1) Change all references to "fire code official" to "building official."
- 2) Change all references to "legal counsel" to "State's Attorney Office."
- 3) Change all references to the "International Plumbing Code" to the "Illinois Plumbing Code."
- 4) Remove all references to the International Property Maintenance Code.

CHAPTER 1 SCOPE AND ADMINISTRATION

1) SECTION 101 GENERAL

- a) *Revise paragraph 101.1 "Title" to read as follows:*

[A] 101.1 Title. These regulations shall be known as the Fire Code of *McHenry County*, hereinafter referred to as "this code."

2) SECTION 102 APPLICABILITY

- a) *Revise Paragraph 102.5 " Application of residential code: item 1." to read as follows:*

"1. Construction and design provisions of this code pertaining to the exterior of the structure shall apply including, but not limited to, premises identification, fire apparatus access and water supplies. Where interior or exterior systems or devices are installed, construction permits required *in accordance with the International Residential Code as adopted by the McHenry County Board and Section 105.7 of this code shall apply.*"

3) SECTION 103 DEPARTMENT OF FIRE PREVENTION

- a) *Revise Section 103.1 "Creation of enforcement agency" to read as follows:*

[A] 103.1 General. The *Department of Planning and Development* is established within the jurisdiction under the direction of the *Director of Planning and Development*. The function of the department shall be the implementation, administration and enforcement of the provisions of this code *in conjunction with the fire prevention district(s) having jurisdiction in which the work or use is being proposed.*"

- b) *Revise paragraph 103.2 "Appointment" to read as follows:*

[A] 103.2 Appointment. The *building official, also known as the building enforcement officer*, shall be appointed by the *Director of Planning and Development.*"

4) SECTION 105 PERMITS

- a) *Revise Section 105.1 "General" to read as follows:*

[A] 105.1 General. Permits shall be in accordance with *the International Building Code or the International Residential Code as adopted by the McHenry County Board. Sections 105.1.1 through 105.7.18 shall serve as supplement to the International Building Code or International Residential Code.*"

5) SECTION 109 VIOLATIONS

- a) *Revise Section 109.4 "Violation penalties."*

[A] 109.4 Violation penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the *building official*, or of a permit or certificate used under the provisions of this code, shall be *subject to the penalties prescribed by the International Building Code or International Residential Code as adopted by the McHenry County Board.*"

6) SECTION 111 STOP WORK ORDER

Attachment: 2015 IFC_Attachment B_Amendments (6719 : 10 - Ordinance-Ancillary Building Code Adoption with Local Amendments)

- a) *Revise Section 111.4 "Failure to comply" to read as follows:*

[A] 111.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be *subject to the penalties prescribed by the International Building Code or International Residential Code as adopted by the McHenry County Board.*"

CHAPTER 2 DEFINITIONS

1) SECTION 202 DEFINITIONS

- a) *Revise paragraph 202 Definitions. "BUILDING OFFICIAL" to read as follows:*

[A] BUILDING OFFICIAL. *Also known as Building Enforcement Officer or Code Official. The officer or other designated authority charged with the administration and enforcement of this code."*

CHAPTER 3 GENERAL REQUIREMENTS

1) SECTION 307 OPEN BURNING, RECREATIONAL FIRES AND PORTABLE OUTDOOR FIREPLACES

- a) *Revise Section 307 "Open burning, recreational fires, and portable outdoor fireplaces" to read as follows:*

"307.1 General. *Open burning, recreational fires, and portable outdoor fireplaces shall comply with the McHenry County Department of Health Open Burning Ordinance and with the fire prevention district(s) having jurisdiction in which the activity is to occur."*

2) SECTION 308 OPEN FLAMES

- a) *Revise Section 308 "Open flames" to read as follows:*

"308.1 General. *Open flame, fire, and burning on all premises shall comply with the McHenry County Department of Health Open Burning Ordinance and with the fire prevention district(s) having jurisdiction in which the activity is to occur."*

3) SECTION 310 SMOKING

- a) *Delete Section 310 "Smoking" in its entirety.*

CHAPTER 5 GENERAL REQUIREMENTS

1) SECTION 503 FIRE APPARATUS ACCESS ROADS

- a) *Revise Section 503.1.1 Exceptions: 2 "Buildings and facilities. Exceptions 2." to read as follows:*

"2. Where approved by the fire code official, fire apparatus access roads shall be permitted to be exempted or modified for solar photovoltaic and wind energy power generation facilities."

- b) *Add Section 503.1.1 Exceptions: 3 "Buildings and facilities. Exceptions: 3" to read as follows:*

"3. One- and two- family dwelling units or residential accessory structures."

- c) *Revise Section 503.2 "Specifications" to read as follows:*

"503.2 Specifications. *Fire apparatus access roads shall be installed and arranged in accordance with the Unified Development Ordinance or Sections 503.2.1 through 503.2.8."*

- d) *Add Section 503.2.5.1 "One- or two-family residential developments" to read as follows:*

"503.2.5.1 One- and two-family residential development. Dead-end fire apparatus access road length shall comply with the Subdivision Standards of the Unified Development Ordinance."

PART VII – Appendices

Attachment: 2015 IFC Attachment B Amendments (6719 : 10 - Ordinance-Ancillary Building Code Adoption with Local Amendments)

- 1) *Delete* Appendix A "BOARD OF APPEALS."
- 2) *Add* Appendix B "FIRE-FLOW REQUIREMENTS FOR BUILDINGS" as part of this code.
- 3) *Add* Appendix C "FIRE HYDRANT LOCATIONS AND DISTRIBUTION" as part of this code.
- 4) *Add* Appendix D "FIRE APPARATUS ACCESS ROADS" as part of this code
 - a) **SECTION D101 GENERAL**
Revise Section D101.1 "Scope" to read as follows:
 (1) "**D101.1 Scope.** Fire apparatus roads shall be in accordance with this appendix, other applicable requirements of the International Fire Code *and the McHenry County Unified Development Ordinance.*"
 - b) **SECTION D107 ONE- OR TWO-FAMILY RESIDENTIAL DWELLINGS**
Revise Section D107.1 "One- or two-family residential dwellings" to read as follows:
 (1) "*Apparatus access roads for developments of one- and two family dwellings units shall be provided in accordance with the McHenry County Unified Development Ordinance and the Fire Protection District having jurisdiction.*"
- 5) *Add* Appendix E "HAZARD CATEGORIES" as part of this code.
- 6) *Add* Appendix F "HAZARD RANKING" as part of this code.
- 7) *Delete* Appendix G "CRYOGENIC FLUIDS – WEIGHT AND VOLUMN EQUIVILENTS."
- 8) *Delete* Appendix H "HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP) AND HAZARDOUS MATERIALS INVENTORY STATEMENT (HMIS) INSTRUCTIONS."
- 9) *Delete* Appendix I "FIRE PROTECTION SYSTEMS – NONCOMPLIANT CONDITIONS."
- 10) *Delete* Appendix J "BUILDING INFORMATION SIGNAGE."
- 11) *Delete* Appendix K "CONSTRUCTION REQUIREMENTS FOR EXISTING AMULATORY CARE FACILITIES."
- 12) *Delete* Appendix L "REQUIREMENTS FOR FIRE FIGHTER AIR REPLENISHMENT SYSTEMS."

Attachment: 2015 IFC_Attachment B_Amendments (6719 : 10 - Ordinance-Ancillary Building Code Adoption with Local Amendments)