

RESOLUTION NUMBER 10-1
OF THE SANGAMON COUNTY BOARD OF
SANGAMON COUNTY, ILLINOIS

PREAMBLE

WHEREAS, the Sangamon County Board believes that it is in the best interest of the general public health, safety, comfort and welfare of the people of Sangamon County, Illinois that the Board adopt the 2006 edition of the International Code Councils Building Codes; and

WHEREAS, the Sangamon County Building Code Board of Appeals and the Public Health, Safety and Zoning Committee of the Sangamon County Board have recommended adopting the updated building codes; and

WHEREAS, a public informational meeting was held November 29th, 2007; and

WHEREAS, the Sangamon County Board finds that it will be in the best interest of the public health, safety, comfort and welfare of the people of Sangamon County, Illinois to adopt into law updated editions of the Building Codes.

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE COUNTY BOARD OF SANGAMON COUNTY, ILLINOIS, IN SESSION THIS 11TH DAY OF DECEMBER, 2007, AS FOLLOWS:

Section 1. That the certain document attached hereto as Exhibit A, which contains Chapter 15.05 of Article II Technical Codes, of the Sangamon County Code, adopted by the Sangamon County Board May 8, 2001, be and is hereby amended as indicated in the attached Exhibit A.

Section 2. That the aforesaid amended Chapter 15.05 shall become effective and be binding law within the County of Sangamon, Illinois at 12:00 PM on December 31, 2001.

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Geo. Hill

The Sangamon County Clerk is directed to cause the amended Chapter 15.05 to become printed as a part of the Sangamon County Code and to make such revisions in the index to the Code to reflect the provisions of the Chapter.

Section 3. The provisions of the Resolution shall be cumulative to other ordinances or resolutions of the Sangamon County Board not in conflict with it and shall not operate to repeal any such other ordinances or resolutions.

Section 4. All ordinances or resolutions and parts of ordinances or resolutions in conflict with this Resolution are hereby repealed.

Section 5. If any provision of this Resolution shall be held invalid, its invalidity shall not affect any other provisions of this Resolution that can be given effect without the invalid provision, and for this purpose the provisions of this Resolution are hereby declared to be severable.

Section 6. That the Sangamon County Clerk is directed to publish this Resolution and the Exhibits hereto as required by law and maintain a certificate of publication with the County records.

ADOPTED, on December 11, 2007, by the Sangamon County Board.

PUBLIC HEALTH, SAFETY & ZONING
COMMITTEE OF THE SANGAMON COUNTY
BOARD



TIM MOORE, CHAIRMAN

ATTEST:



JOE AIELLO
SANGAMON COUNTY CLERK



A.D. VAN METER
SANGAMON COUNTY
BOARD CHAIRMAN

EXHIBIT A

The technical codes adopted by the Sangamon County Board May 8th, 2001 listed below are hereby repealed.

- The International Building Code, 2000 Edition.
- The International Residential Code, 2000 Edition
- The International Mechanical Code, 2000 Edition
- The International Fire Code, 2000 Edition.
- The International Energy Conservation Code, 2000 Edition.
- The International Fuel Gas Code, 2000 Edition.
- The International Property Maintenance Code, 2000 Edition
- The ICC Electrical Code-Administrative Provisions, 2000 Edition

Section 15.05.07. Technical Codes and Public Records Adopted by these Regulations

The technical codes and public records listed below are hereby adopted as codes of the County of Sangamon and each and all of the regulations, provisions, penalties, conditions and terms of each technical code and public record listed are adopted and made a part of the binding regulations of this Chapter governing the construction and alteration of buildings and structures and camps or parks accommodating persons in house trailers, house cars, cabins or tents and parts and appurtenances thereof. Said codes and public records are made a part hereof as if fully set out in this Section, with the additions, insertions, deletions and changes, if any, prescribed in Sections 15.05.08 through 15.05.15 of this Article.

The International Building Code, 2006 Edition, including Appendix B but excluding all other appendixes published by the International Code Council, Inc.

The International Residential Code, 2006 Edition, excluding Appendix I and F, as published by the International Code Council

The International Mechanical Code, 2006 Edition, excluding Appendix B, as published by the International Code Council

The International Fire Code, 2006 Edition, excluding Appendix A, but including all other appendixes as published by the International Code Council.

The International Energy Conservation Code, 2006 Edition, excluding Chapter 4, as published by the International Code Council.

The International Fuel Gas Code, 2006 Edition, including all appendixes, as published by the International Code Council, Inc.

The International Property Maintenance Code, 2006 Edition, as published by the International Code Council, Inc.

Section 9. That Section 15.05.17 of Chapter 15.05, Title 15, BUILDINGS AND CONSTRUCTION, is hereby amended to provide as follows:

"Section 15.05.17. Additional Powers and Duties of Building Official.

The building official appointed pursuant to Section 15.05.16 shall also administer the Departments created and exercise the powers and duties conferred upon the code official by the following codes: the International Mechanical Code, 2006 Edition; The International Fire Code, 2006 Edition; The International Energy Conservation Code, 2006 Edition; the International Fuel Gas Code, 2006 Edition. The building official shall also provide for the administration and enforcement of the Illinois Plumbing Code by requiring permits, inspection and fees all as provided in 225 ILCS 320/37, and provide for the inspections and administration required to enforce the Illinois Accessibility Code."

Section 15.05.08. The International Building Code, 2006 Edition

The following insertions, deletions, additions or changes shall be made to the International Building Code, 2006 Edition.

- (a) Section 101.1. Insert: Sangamon County, Illinois
- (b) Section 101.4.4. Substitute: In place of the words, "International Plumbing Code" and "International Private Sewage Disposal Code", substitute the words, "Illinois Plumbing Code" and "Illinois Private Sewage Code."
- (c) Section 105.2. Substitute: Delete the first paragraph of this Section and insert in its place the following:
"105.2. Work exempt from permit. Exemptions from permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. If located in a 100-year flood plain a flood plain development permit may be required; otherwise, permits shall not be required for the following:"
- (d) Section 1612.1. Substitute: Delete the Section as written and insert in its place the following:

"1612.1. General. Within flood hazard areas as established in Section 1612.3, all new construction of buildings, structures and portions of buildings and structures, including substantial improvements and restoration of substantial damage or repetitive loss to buildings and structures, shall be designed and constructed to resist the effects of flood hazards and flood loads."
- (e) Section 1612.2. Substitute and Insert: Delete the definition of DESIGN FLOOD ELEVATION as written and in its place insert the following:

"DESIGN FLOOD ELEVATION. The design flood elevation is the base flood elevation plus one foot."

Add the following definition in its proper alphabetical order:

"REPETITIVE LOSS. Flood-related damages sustained by a structure on two separate occasions during a 10-year period for which the cost of repairs at the time of each such flood event on the average, equals or exceed 25% of the market value of the structure before the damage occurred."

- (f) Section 1612.3. Substitute: Delete the Section as written and in its place insert the following:

"1612.3 Establishment of flood hazard areas. The flood hazard areas, or 100-year flood plains, are as established by the Flood Insurance Study for Sangamon County, dated August 2, 2007, as amended or revised, with the accompanying Flood Insurance Rate Map (FIRM) and related supporting data along with any revisions thereto, or as calculated in compliance with Chapter 16.72.040.

- (g) Section 3410.2. Insert: September 1, 2001.

- (h) Chapter 11. Delete in its entirety. The provisions of the Illinois Accessibility Code referenced in Section 15.05.07 shall be applicable in place of Chapter 11, and whenever reference is made to the accessibility provisions of this Code, the reference shall be construed to be to the accessibility provisions of the Illinois Accessibility Code.

- (i) Chapter 29. Delete in its entirety. The provisions of the Illinois Plumbing Code referenced in Section 15.05.07 shall be applicable in place of Chapter 12, and whenever reference is made to the provisions of the International Plumbing Code in the plumbing provisions of this Code, the reference shall be construed to be to the provisions of the Illinois Plumbing Code referenced in Section 15.05.07.

- (j) Appendix B. Amend as follows:

- (1) Section B101.1. Substitute: Delete the printed provision. In its place substitute the following: "The application for appeal shall be filed on a form obtained from the building official or code official within 20 days after the notice from which the appeal is taken was served upon the applicant."

- (2) Section B101.2. Substitute: Delete the printed provision. In its place substitute the following:

"B101.2. Membership of Board. The Board of Appeals shall consist of seven persons appointed by the Chairman of the County Board. The terms of all members of the Board of Appeals shall be for one year and the terms shall commence on September 1 of each year and shall expire on August 31 of the following year. The building official shall be an ex officio member of said Board but shall have no vote on any matter before the Board.

(3) Amendment: Section B101.2.2 shall be amended by changing five individuals to seven individuals and adding subsection 6 as follows:

6. "A qualified health professional."

(4) Section B101.2.7 is deleted as written. It shall provide as follows:

"B101.2.7. Compensation of Members. Compensation of members shall be \$300 per month. Compensation of the chairperson shall be \$400 per month.

(k) Errata. The Errata to the International Building Code, 2006 Edition, is adopted.

Section 15.05.09. The following insertions, deletions, additions or changes shall be made to the International Residential Code, 2006 Edition.

(a) Section R101.1. Insert: Sangamon County, Illinois

(b) Section R104.10.1. Insert: "Sangamon County Board" for "board of appeals".

(c) Section R105.2. Insert: At the end of the first paragraph, add the following sentence. "If located in a 100-year flood plain, a flood plain development permit is required."

(d) Section R105.3.1.1. Substitute: Delete the last three sentences of the paragraph and in their place insert the following sentences:

"For buildings that have sustained damage of any origin, the value of the proposed work shall include the cost to repair the building or structure to its predamage condition. If the building official finds that the value of proposed work equals or exceeds 50 percent of the market value of the building or structure, or if during a ten-year period damages are sustained by a building or structure on two separate occasions with the average cost of repair equal to or exceeding 25% of the market value on each occasion, the work shall meet the requirements of Section R 324."

- (e) Section R106.1.3. Substitute: Delete the paragraph beginning with the number 4. and in its place insert the following:

"4. If the base flood elevation is not available on the Flood Insurance Rate Map then it shall be calculated in compliance with Chapter 16.72.040 of the Sangamon County Code."

- (f) Section R112. Substitute: Board of Appeals. This Section is deleted as printed. It shall be replaced as follows:

"Section R112. Board of Appeals.

R112.1. Appeal Process. Appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this Code shall be as allowed and shall be heard by the Board of Appeals and pursuant to its procedures as provided in Section 112 and Appendix B of the International Building Code, 2006 Edition."

- (g) Section R112.2.1. Delete this Section.

- (h) Section R112.2.2. Delete this Section.

- (i) Table R301.2(1). Insert: Under Roof Snow Load, insert "301b/F+2"; under Ground Snow Load insert "30", under Wind Speed (mph), insert "90 mph"; under Seismic Design Category, insert "B"; under Weathering, insert "Severe"; under Frost Line Depth, insert "36"; under Termite, insert "Moderate to Heavy"; under Ice Barrier Underlayment Required insert "yes", under Decay, insert "Slight to Moderate"; under Winter Design Temp, insert "2°"; under Flood Hazard, (a) insert "1-6-83", under flood hazard (b) insert "8-2-07, under Air Freezing Index insert "1,285", under . Mean Annual Temp insert "52.6"

- (j) Section R324.1.3. Substitute: Delete the Section as written and in its place insert the following:

"Section R324.1.3 Establishing the design flood elevation. The design flood elevation shall be used in areas designated as FLOODPLAIN IN Chapter 16.72 and shall be defined as the base flood elevation plus one foot."

- (k) Section R324.1.6. Substitute: Delete the Section as written and in its place insert the following:

"Section R324.1.6. Protection of water supply and sanitary sewage systems. New and replacement water supply systems shall be designed to minimize infiltration of flood waters into the system in accordance with the plumbing

provisions of this code. New and replacement private sanitary sewage systems are prohibited in a 100-year flood plain."

- (l) Section R506.2.1. Substitute: Delete the Section as written and its place insert the following:

"Section R506.2.1 Fill. Fill materials shall consist only of clean fill as defined by the Sangamon County Department of Public Health. The fill shall be compacted to assure uniform support of the slab, shall be placed in layers no greater than one foot deep before compaction, and except where approved, the fill depths shall not exceed 24 inches (610 mm) for clean sand or gravel and 8 inches (203 mm) for earth."

- (m) Section M2201.2. Substitute: Delete the Section as written and in its place, insert the following:

"Section M2201.2. Above-ground tanks. The maximum amount of fuel oil stored above ground or inside of a building shall be 660 gallons (2498 L). The supply tank shall be supported on rigid noncombustible supports to prevent settling or shifting and if located in a flood plain shall be anchored to resist flotation, collapse, or permanent lateral movement."

- (n) Errata. The errata to the International Residential Code, 2006 Edition, is adopted.

Section 15.05.10. The following insertions, deletions, additions or changes shall be made to the International Mechanical Code, 2006 Edition.

- (a) Section 101.1. Insert: Sangamon County, Illinois
- (b) Section 106.5.2. Insert in parenthesis: "As provided in Section 15.15.20 of the Sangamon County Code."
- (c) Section 106.5.3. Substitute: Delete the paragraph as printed. Insert in its place the following:

"106.5.3. Fee Refunds. The code official is authorized to establish a refund policy."
- (d) Section 108.4. Insert in first parenthesis "petty offense". Delete all language after the words, "petty offense".
- (e) Section 108.5. Substitute: Delete the following words in the last sentence of the Section, "shall be liable for a fine of not less than [Amount] dollars or more than [Amount] dollars, and insert in their place, "shall commit a petty offense."

- (f) Section 109. Means of Appeal. Substitute: This Section is deleted as printed. It shall be replaced as follows:

"Section 109. Means of Appeal.

"109.1 Appeals of orders, decisions or determinations made by the code official relative to the application and interpretation of this Code shall be allowed and shall be heard by the Board of Appeals and pursuant to its procedures as provided in Section 112 and Appendix B of the International Building Code, 2006 Edition."

- (g) Plumbing references. Whenever reference is made to the provisions of the International Plumbing Code the reference shall instead be construed to be to the Illinois Plumbing Code as referenced in Section 15.05.07.
- (h) Errata. The Errata to the International Mechanical Code, 2006 Edition, is adopted.

Section 15.05.11. The following insertions, deletions, additions or changes shall be made to the International Fire Code, 2006 Edition.

- (a) Section 101.1. Insert: Sangamon County, Illinois
- (b) Section 108. Substitute: Board of Appeals. This Section is deleted as printed. It shall be replaced as follows:

"Section 108. Board of Appeals.

108.1. Appeal Process. Appeals of orders, decisions or determinations made by the code official relative to the application and interpretation of this Code shall be allowed and shall be heard by the Board of Appeals and pursuant to its procedures as provided in Section 112 and Appendix B of the International Building Code, 2006 Edition."

- (c) Section 109.3. Insert in the first parenthesis "petty offense." Delete all language after the words, "petty offense."
- (d) Section 111.4. Substitute: Delete the language, "shall be liable to a fine of not less than (AMOUNT) dollars or more than (AMOUNT) dollars." Insert in its place, "shall be guilty of a petty offense."
- (e) Plumbing references. Whenever reference is made to the provisions of the International Plumbing Code, the reference shall instead be construed to be to the Illinois Plumbing Code, as referenced in Section 15.05.07.

- (f) Errata. The errata to the International Fire Code, 2006 Edition, is adopted.

Section 15.05.12. The following insertions, deletions, additions or changes shall be made to the International Energy Conservation Code, 2006 Edition.

- (a) Section 101.1. Insert: Sangamon County, Illinois
- (b) Plumbing reference: Whenever reference is made to the provisions of the International Plumbing Code, the reference shall instead be construed to be to the Illinois Plumbing Code, as referenced in Section 15.05.07.
- (c) Errata. The Errata to the International Energy Conservation Code, 2006 Edition is adopted.

Section 15.05.13. The following insertions, deletions, additions or changes shall be made to the International Fuel Gas Code, 2006 Edition.

- (a) Section 101.1. Insert: Sangamon County, Illinois
- (b) Section 106.5.2. Insert in parenthesis: "As provided in Section 15.05.20 of the Sangamon County Code."
- (c) Section 106.5.3. Substitute: Delete the paragraph as printed. Insert in its place the following:
"106.5.3 Fee Refunds. The code official is authorized to establish a refund policy."
- (d) Section 109. Substitute: This Section is deleted. The Section shall be replaced as follows:

"Section 109. (IFGC). Means of Appeal.

109.1. Appeal Process. Appeals of orders, decisions or determinations made by the Code official relative to the application and interpretation of this Code shall be allowed and shall be heard by the Board of Appeals and pursuant to its procedures as provided in Section 112 and Appendix B of the International Building Code, 2006 Edition."

- (f) Plumbing reference: Whenever reference is made to the provisions of the International Plumbing Code, the reference shall instead be construed to be to the Illinois Plumbing Code as referenced in Section 15.05.07.
- (g) Errata. The Errata to the International Fuel Gas Code, 2006 Edition is adopted.

Section 15.05.14. The following insertions, deletions, additions or changes shall be made to the International Property Maintenance Code, 2006 Edition.

- (a) Section 101.1. Insert: Sangamon County, Illinois.
- (b) Section 103.5. Substitute: Delete 103.5 as written. Insert in its place, "103.5 Fees. The fees for activities and services performed by the Department in carrying out its duties under this Code should be as provided by the Sangamon County Board by separate ordinance."
- (c) Section 104.2. Delete.
- (d) Section 110.1. Substitute: Delete the words, "two years", and insert in their place the words, "six months".
- (e) Section 111. Substitute: Section 111 is deleted as written. It shall be replaced as follows:

"Section 111. Means of Appeal. Appeals of orders, decisions or determinations made by the Code official relative to the application and interpretation of this Code shall be heard by the Board of Appeals and pursuant to its procedures as provided in Section 112 and Appendix B of the International Building Code, 2006 Edition."
- (f) Section 301.3. Delete the word "clean".
- (g) Section 302.3. Delete.
- (h) Section 302.4. Delete.
- (i) Section 303.1 Add: Add a second sentence which shall read as follows:

"Swimming pools shall be enclosed with approved fencing with self-closing gates which are to be kept locked when the pool is not in use."
- (j) Section 303.2 Delete Section 303.2.

- (k) Section 304.8. Delete.
- (l) Section 304.14. Insert: Insert in [Date] to [Date] the following dates, "[June 1] to [October 1]."
- (m) Section 602.3 and 602.4. Insert: Insert in [Date] to [Date] the following dates, "[October 1] to [June 1]."
- (n) Section 602.6. Add Section 602.6 as follows:

Every home is required to have at least one carbon monoxide alarm in an operating condition within 15 feet of every room used for sleeping purposes. Homes that do not rely on the burning of fuel for heat, ventilation or hot water; are not connected to a garage; and are not near a source of carbon monoxide as determined by the building official are not required to install carbon monoxide detectors.

- (o) Chapter 5 - Delete. In the place of Chapter 5 the provisions of the plumbing facilities and fixture requirements of the Illinois Plumbing Code as referenced in Section 15.05.07 shall be followed. Whenever reference is made to the provisions of the International Plumbing Code, the reference shall instead be construed to be to the Illinois Plumbing Code as referenced in Section 15.05.07.
- (p) Errata. Any errata to the International Property Maintenance Code is adopted.