

ORDINANCE #250303B

Whereas, THE International Code Council has out forth an International Building Code, 2021 edition; and International Existing Building Code, 2021 edition; an International Residential Code for One and Two Family Dwellings, 2021 edition; an International Mechanical Code, 2021 edition; an International Fuel Gas Code, 2021 edition; an International Fire Code, 2021 Edition; an International Property Maintenance Code, 2021 edition; an International Energy Conservation code, 2021; an Illinois Plumbing Code, 2014 edition; and Electrical Code and an International Swimming Pool and Spa Code, 2021 edition; and

WHEREAS, in order for the Village of Port Byron to keep its codes up to date, it is necessary to revise Ordinance 142104A and 142104B Village Code to include the latest versions as put forth by the International Code Council;

NOW THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF PORT BYRON, ROCK ISLAND COUNTY, ILLINOIS, as follows:

Section 1. Recitals. The preliminary paragraphs set forth above are incorporated herin as part of this Ordinance.

Section 2. Amendment of Village code. Section 1 through 7 of the Village Code is hereby amended in its entirety by adding Exhibit A through D attached.

Section 3. Adoption of International Codes. The various National and International Codes set forth in the attached amendment for Ordinance 142104A and 142104B are hereby adopted in their entirety except as to the extent they conflict with Ordinances. In so far and to the extent that there is any conflict between the International Codes and this Ordinance, the terms contained in this Ordinance shall control.

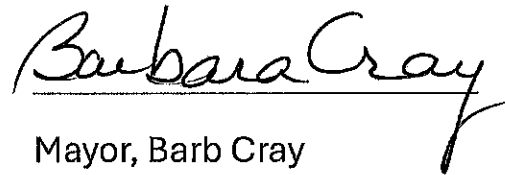
Section 4. Repealer. That all Ordinances or parts of Ordinances in conflict with provisions of this Ordinance are hereby repealed in so far as they conflict.

Section 5. Effective date. This Ordinance shall be in full force and effect from and after April 15, 2025, in a manner provided by law.

Section 6. Severability. In the event that any section, clause, provision or part of this Ordinance shall be found and determined to be invalid by a court of competent jurisdiction, all valid parts that are severable from the valid parts shall remain in full force and effect.

Passed this 3rd day of March 2025

Approved this 3rd day of March 2025


Mayor, Barb Cray

ATTEST:


Village Clerk, Kristie Guardia

EXHIBIT A

ADOPTION OF CODES:

There are hereby adopted for the village of Port Byron the following codes,

2021 International building code (IBC)

2021 International existing building code (IEBC)

2021 International residential code (IRC)

2021 International property maintenance code (IPMC)

2021 International energy conservation code (IECC)

2021 International fire code (IFC)

2021 International fuel gas code (IFGC)

2021 International mechanical code (IMC)

2021 International plumbing code (IPC)

2021 International swimming pool and spa code (ISPSC)

2020 National electrical code (NEC)

2018 Illinois accessibility code (IAC)

2014 Illinois plumbing code (ILPC)

EXHIBIT B

MECHANICAL CODE:

A. Mechanical Code Adopted: The International Mechanical Code, 2021 edition, as published by the International Code Council, is hereby adopted as the "Port Byron Mechanical Code", and is incorporated herein by reference thereto as if it were set out in haec verba. One copy of such code shall be kept on file in the village clerk's office for inspection and shall remain on file therein for such purposes.

B. Amendments To Port Byron Mechanical Code: The Port Byron mechanical code adopted in this article by reference is specifically amended as follows:

Section 101.1 Title:

"The Village of Port Byron, Illinois"

Section 103 Department of Mechanical Inspection:

Change: "Department of mechanical inspection"

To read: "Department of zoning and building inspection".

FUEL GAS CODE:

A. Fuel Gas Code Adopted: The International Fuel Gas Code, 2021 edition, as published by the International Code Council, is hereby adopted as the "Port Byron Fuel Gas Code" and is incorporated herein by reference thereto as if it were set out in haec verba. One copy of such code shall be kept on file in the village clerk's office for inspection and shall remain on file therein for such purposes.

B. Amendments To Port Byron Fuel Gas Code: The Port Byron fuel gas code adopted in this article by reference is specifically amended as follows:

C.

Section 101.1 Title: The Village of Port Byron, Illinois"

Section 103 .1 General Replace entire section with:

"General: The department of zoning and building inspection is responsible for enforcing the provisions of this code. The official in charge of the building division shall be known as the building official. References to 'code official' throughout this code shall be construed to mean 'building official or building official's designee'."

Section 301 (IFGC) General:

Add new section 301.1.2 L-P Gas Systems:

"Section 301.1.2 L-P Gas Systems: Liquefied petroleum gas systems shall not be used unless jointly approved by the fire Chief and the building official."

Section 403.3.3 copper and copper alloy

Delete all text and replace it with:

"Copper and copper alloy pipe shall not be used."

Section 403.4.3 Copper Tubing:

Delete all text and replace it with:

"Copper alloy and brass tubing shall not be used."

Section 403.10 Metallic Piping Joints and Fittings: Insert .5

5.The type of piping joint used shall be suitable for the pressure-temperature conditions and shall be selected considering joint tightness and mechanical strength under the service conditions. The joint shall be able to sustain the maximum end force caused by the internal pressure and any additional forces caused by temperature expansion or contraction, vibration, fatigue or the weight of the pipe and its contents.

6. All gas piping between the union at the meter and main burner shut off valve shall be welded when pipe size is over two (2) inches regardless of gas pressure. All gas piping supplying pressure in excess of one (1) pound per square inch shall be welded."

FIRE CODE:

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A. Fire Code Adopted: The international fire code, 2021 edition, as published by the International Code Council, is hereby adopted as the "Port Byron fire code", and is incorporated herein by reference thereto as if it were set out in haec verba. One copy of such code shall be kept on file in the village clerk's office for inspection and shall remain on file therein for such purposes.

- B. Amendments To Port Byron Fire Code: The Port Byron Fire code adopted in this article by reference is specifically amended as follows:

Section 103.1 Creation of agency

Insert " Rapid City Fire Protection District" for property within the Village of Port Byron

Section 103.3 Deputies

Add: Fire Code Official recognizes the Village of Port Byron as Deputy designee

Delete the following sections where dates and or locations are required but allow these sections for reference: 112.4, 1103.5.3, 5704.2.9.6.1, 5706.2.4.4, 5806.2 and 6104.2

PROPERTY MAINTENANCE CODE:

A. Property Maintenance Code Adopted: The International Property Maintenance Code, 2021 edition, and all appendices, unless deleted, published therewith, as published by the International Code Council, are hereby adopted by reference as the "Port Byron Property Maintenance Code". One copy of such code shall be kept on file in the village clerk's office for inspection and shall remain on file therein for such purpose.

B. Amendments To Port Byron Property Maintenance Code: The Port Byron property maintenance code adopted in this article by reference is hereby specifically amended as follows:

Section 101.1 Title:

"The Village of Port Byron, Illinois"

Section 103 Department of Property Maintenance Inspection:

Change:

"Department of property maintenance inspection"

To read:

"Department of zoning and building inspection".

Section 109.1.2 Imminent Danger: Insert "1." Before first paragraph.

Insert paragraph 2 to read as follows:

"2. Emergency Action: Whenever a condition exists in a principal or accessory building that places occupants, property or the public in imminent peril, the building official or designee along with the concurrence of the village attorney and the village administrator or their designees may take such necessary action to abate any such condition forthwith, without prior notification to the person or persons responsible, when reasonable notice cannot be achieved or would necessarily perpetuate a dangerous condition. Further, the village shall at all times have the right to enter upon property to remove any condition that is a danger to the property and/or the surrounding neighborhood."

Section 109.2 Temporary Safeguards:

Add paragraphs (1) and (2) to existing text:

"1. Securing: All windows and doors which are accessible from the grade, porches, decks or exterior stairways and which allow the elements and weather to enter shall be secured. At the option of the owner, an abandoned building or structure may be secured through the repair and/or replacement of the conventional equipment used for such purposes in the design of the building. Other methods of securing a building or structure will be subject to the approval of the building official or his designee and will be in accordance with standards on file in the building division. Once a building or structure is secured following a notice and order directing such action, the building or structure shall not be reoccupied without a certificate of compliance/occupancy. The owner or tenant may obtain access with the presentation of proper identification to the building official or his designee. The owner or tenant must be accompanied by the building official or his designee and the structure re-secured upon their departure."

"2. Utilities To Be Discontinued: Whenever any building or structure is abandoned or boarded, the active utilities of gas and electricity shall be discontinued, the water meter shall be removed and pipes drained and protected from freezing. Should a village-authorized contractor or department be requested to perform any required action because of failure to comply with any required action on the part of the owner, such action will be completed at the owner's expense and risk. The village will do no more toward the winterization of a building in which it boards than to remove the water meter and open interior plumbing shut-off valves to allow natural draining of pipes. The village shall not be held liable for any damage that occurs from freezing."

Section 202 General Definitions:

Add in alphabetical order:

Residential Rental Unit. A structure containing one or more dwelling units, rooming units, or sleeping units. Also, any structure or part of a structure used as a home, residence, or sleeping unit by a single person, household unit, or any other person other than the legal owner of the property, which is let, leased or rented or otherwise occupied by permission of the owner or other person in control of such unit, whether by day, week, month, year or any other term, regardless of monetary exchange. The term Rental unit or Residential Rental Unit may refer to a unit within a residential rental property, a single-family dwelling, dwelling unit, rooming house, rooming unit or premises as the context requires.

Residential Property Registration. A registration with the Village of Port Byron of rental property by the operator of every rental unit.

Section 301 General Definitions:

Add 301.2 (A)

All Residential Rental Properties are required to be registered with the Village of Port Byron

Section 302 Exterior Property Areas:

a. Section 302.4 Weeds:

Insert ten inches (10") for Village of Port Byron

b. Add a new subsection 302.10 to read as follows:

"302.10 Furniture: Only furniture, equipment, materials, goods, etc., designed and intended for outdoor use and able to withstand outdoor elements and weather conditions shall be permitted to be kept in exterior property areas, including unenclosed porches, patios and decks."

Section 304.14 Insect Screens:

Insert "April 1st to November 1st" for [date] to [date].

Section 602.3 Heat Supply:

Insert "October 1 to May 15" for [date] to [date].

Section 602.4 Occupiable Work Spaces:

Insert "October 1 to May 15th" for [date] to [date].

Section 603.1 Mechanical Appliances:

Insert two new subsections and new text as follows:

a. "Section 603.1.1 Carbon Monoxide Tests: Property owners are required to have annual carbon monoxide tests of furnaces performed for all fuel-burning furnaces that are 10 years old or older and for all fuel-burning furnaces that have been inoperative for one year or longer. Test must be performed by a properly certified and registered mechanical contractor. Owners shall immediately notify inspection division of failed tests. Owners shall provide a legible certified copy of successful test results to code official not later than 30 days after the test."

"Exception: A carbon monoxide detector installed within ten feet (10') of furnace will meet the intent of the annual carbon monoxide test requirement."

b. "Section 603.1.2 Carbon Monoxide Alarms: Every dwelling unit shall be equipped with at least one approved carbon monoxide alarm in an operating condition within 15 feet (15') of every room used for sleeping purposes. Carbon monoxide detector/smoke detector alarms may be installed only if the combined unit provides different alarm tones for the carbon monoxide detection and the smoke detection.

Every structure that contains more than one dwelling unit shall contain at least one approved carbon monoxide alarm in operating condition within 15 feet (15') of every room used for sleeping purposes.

The required carbon monoxide detector/alarm is permitted to be solely battery operated in buildings where no construction is taking place, buildings that are not served from a commercial power source and in existing areas of building undergoing alterations or repairs that do not result in the removal of interior wall or ceiling finishes exposing the structure, unless there is an attic, crawl space or basement available which could provide access for building wiring without the removal of interior finishes."

"Exceptions: Carbon monoxide detectors are not required if:

1. A residential unit is in a building that does not rely on combustion of fossil fuel for heat, ventilation, or hot water.

2. A residential unit is in a building that is not connected in any way to a garage and not close to a source of carbon monoxide."

Section 605.2 Receptacles. Every habitable space in a dwelling unit shall contain at least two (2) separate and remote receptacles. Every laundry area shall contain at least one (1) grounded-type receptacle or a receptacle with a ground fault circuit interrupter. At least one (1) ground fault circuit interrupter (GFCI) shall be installed in every bathroom adjacent to the basin location. All residential bathroom receptacles are to be GFCI protected."

EXHIBIT C

Residential Code Building Code

The International Residential Code,(IRC) 2021 edition, and all appendices, unless deleted, published therewith, as published by the International Code Council, is hereby adopted by reference as the "Port Byron Residential Code", and is incorporated herein by reference thereto as if it were set out in haec verba. One copy of such code shall be kept on file in the village clerk's office for inspection and shall remain on file therein for such purposes.

Residential Code Amendments

Section R105.2 Work Exempt from Permit:

Amend exemption 1 by deleting "200 square feet (18.58 m²)" and replacing with "120 square feet."

Section R301.2 Climatic and Geographic Design Criteria:

Delete blank table R301.2(1) Climatic and Geographic Design Criteria and replace with new table R301.2(1).

TABLE R301.2(1)

CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA (new table)

Ground Snow Load	Wind Design			Seismic Design Category f	Subject to Damage Form		
	Speed d (mph)	Topographic Effects k	Windborne Debris Zone m		Weathering a	Frost line depth b	Termite e
p _s = 30 psf, except that calculations for additional drift loads shall use a ground snow load p _g = 25 psf	107	YES	NO	A	SEVERE	42"	Moderate to Heavy

Winter Design Temp e	Ice Barrier Underlayment Required h	Flood Hazard g	Air Freezing Index i	Mean Annual Temp j
-4 F	YES	Initial NFIP 5/10/1974 Community# 170590 Current	2000	50.5 F

Residential Code Amendments

Page 2

Section R302.13 Fire Protection of floors.

Delete entire section

Section R305.1 Minimum Height:

Add exception 3:

"3. Conversions of attics and basements of a group R-3 occupancy utilized as a single-family dwelling unit shall have a ceiling height of not less than 6 feet and 8 inches. Ductwork projections may be lower than this if located against partition walls. Doorway heights must be at least 6 feet 4 inches."

Section R309.5 Fire sprinklers.

Delete entire "Section R309.5 Fire sprinklers" and all references thereto and replace with one new Section R309.5:

R309.5 Opening Protection. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with self-closing, tight fitting solid wood doors not less than 1-3/8 inches (35mm) in thickness, solid or honeycomb steel doors not less than 1-3/8 inches (35 mm) in thickness, or 20 minute fire rated doors."

Section R310.1 Emergency Escape and Rescue Opening.

Add: Where basements contain one or more sleeping rooms, emergency egress and rescue openings shall be located in each sleeping room but shall not be required in adjoining areas of the basement when so provided.

"Section R313.1 Townhouse Automatic Fire Sprinkler Systems: An automatic residential fire sprinkler system may be installed in townhouses."

"Section R313.2 One- And Two-Family Dwellings Automatic Fire Systems: An automatic residential fire sprinkler system may be installed in one- and two-family dwellings."

Residential Code Amendments

Page 3

Section R314.2.2 Alterations, Repairs and Additions:

Insert exception 3:

"3. Smoke alarms in existing areas shall not be required to be interconnected and hard wired where the alterations or repairs do not result in the removal of interior wall or ceiling finishes exposing the structure."

Section R322.1 General: Add to end of paragraph, "and the Rock Island County code of ordinances section 3-2-38, Development In A Special Flood Hazard Area."

Section R403 Footings and R404 Foundation Walls:

Notes:

(1) Foundations may support a roof in addition to the stipulated number of floors. Foundations supporting roofs only shall be required for supporting one floor. Footings shall contain a minimum of two number 4 reinforcement bars.

(2) A one-story detached wood frame building used for a private garage and accessory to a single-family residential use and not exceeding 720 square feet in floor area, with no side dimension longer than 30 feet, and no wall height taller than 10 feet, and no more than 3 courses of masonry block, located on undisturbed soil, may be constructed with a floating slab. This slab shall be a minimum of 4 inches thick, air-entrained concrete having a minimum compressive strength at 28 days of not less than 3,000 pounds per square inch, reinforced with a 21-pound wire mesh, and having a 12-inch thick by 12-inch wide perimeter reinforced with no less than two number 4 reinforcement bars and shall be installed within the perimeter beam. This slab shall be continuously poured with no cold joints.

(3) Cast-in-place concrete foundation walls shall be air-entrained concrete having a minimum compressive strength at 28 days of not less than 3,000 pounds per square inch.

(4) Foundation walls shall be a minimum of 7½ inches thick with no less than three number 4 reinforcement bars placed horizontally at the center of the wall, with one bar located near the top, one bar located near the mid-height, and one bar located near the

bottom.”

new section R403.1.1.1 Footing requirements for uncovered decks. - All decks shall have a minimum footing size of 12 inches in diameter and 42 inches in depth

(k) new section 403.1.1.2 Footing requirements for covered decks and room additions. All elevated and covered decks, screened rooms, three and four season rooms and room additions shall comply with one of the following footing types;

Residential Code Amendments

Page 4

- 1. Pier footings designed by a licensed design professional and submitted with stamped and signed plans.
- 2. 12 inch wide by 42 inch deep trench footing with 2 number 4 rebar horizontally, one top and one bottom with minimum 3 inches of concrete coverage.
- 3. Spread footing sized with reinforcement per Table R403.1 with a minimum 8 inch masonry or concrete foundation wall.

R403.1.4.1 Frost protection. - Exception 1. Detached garages – remove 600 square feet change to 720 square feet.

R403.1.6 Foundation anchorage. - Change: Wood sill plates and wood walls supported directly on continuous foundations shall be anchored to the foundation in accordance with this section. Wood sole plates shall not be encased or embedded in concrete.

Add: R403.5 Covered deck and room addition footings: All covered decks, screened porches; three season rooms, four season rooms, room additions, etc., shall have one of the following:

1. Pier footings designed by a design professional.
2. 12-inch-wide reinforced trench footing 42 inches in depth.
3. Spread footings 42 inches in depth with a minimum 8 inch masonry wall or concrete foundation wall.
4. **R404.1.3 Concrete Foundation Walls.** Poured concrete walls up to 9 feet in height shall be reinforced with no less than three (3) half inch diameter deformed ASTM A6115 Grade 40 steel bars placed horizontally at the center of the wall, with one bar located near the top, one bar located near the bottom, and one bar located near mid-height of the wall. The minimum thickness of a wall shall be 7 ½ inches
5. 1. All other concrete walls shall be designed in accordance with standard engineering practice and bear the stamp of an Illinois licensed design

professional."

Table R503.2.1.1(1)

Delete the first three rows in the table and remove all references for the use of 3/8" sheathing for floor or roof construction.

Section R507 Exterior Decks: Delete all text, replace with ILLOWA handout for deck construction

EXHIBIT D

Residential Code Building Code

The international residential code,(IRC) 2021 edition, and all appendices, unless deleted, published therewith, as published by the International Code Council, is hereby adopted by reference as the "Port Byron residential code", and is incorporated herein by reference thereto as if it were set out in haec verba. One copy of such code shall be kept on file in the village clerk's office for inspection and shall remain on file therein for such purposes.

Residential Code Amendments

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p _s = 30 psf, except that calculations for additional drift loads shall use a ground snow load p _g = 25 psf	107	YES	NO	A	SEVERE	42"	Moderate to Heavy

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		FIRM 4/5/2010		
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Residential Code Amendments

Page 2

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Add exception 3:

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