
BUILDING CODES

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International Codes Formulation and Participation

International Code Council

- model codes for the entire US
- new editions every 3 years
- developed & adopted via membership (>64,000 members, 6 chapters in Idaho)
 - Building Safety Professionals of SW Idaho
 - Idaho Association of Building Officials
 - Idaho High Desert Chapter
 - Idaho Permit Technicians
 - North Idaho Code Enforcers
 - Snake River Chapter



International Code: Publications

- **building (commercial)**
- **energy conservation**
- **existing building**
- **fire**
- **fuel gas**
- **green construction**
- **mechanical**
- **performance**
- **plumbing**
- **private sewage disposal**
- **residential**
- **swimming pool and spa**
- **wildland urban interface**
- **zoning**

International Building Codes: Idaho

International Building Code (IBC): Commercial

International Residential Code (IRC): Residential

International Existing Building Code (IEBC): Residential & Commercial

International Energy Conservation Code (IECC): Residential & Commercial

Coordinating Codes:

Fire Code

Electrical Code

Plumbing Code

Mechanical Code (i.e., HVAC)

Others?



International Building Codes: Idaho

Idaho Building Code Board

- statute-identified interested stakeholders
- appointed by Governor
- supported by Idaho Division of Building Safety
- conducts negotiated rule making in preparation for each legislative session
- rules are published each fall for amendments and adoption
- Idaho legislature ratifies Board-adopted code

2018-2019: Idaho Building Code Board Work Sessions

October 16 – Regular Meeting

November 13 – International Building Code (Commercial) & Existing Building

December 11 – International Residential Code

January 15 – International Energy Conservation Code (Residential)

January 29 – International Energy Conservation Code (Commercial)



International Building Codes: Idaho

Idaho Building Code Collaborative

- voluntary code vetting by interested stakeholders
- facilitated by Association of Idaho Cities
- supported by Building Code Officials and others
- IRC vetted January/February 2018

2018-2019: IECC-Commercial Work Sessions

October 31 – 4 hours scheduled

December 4 – 2 hours scheduled

- 2018 IECC adoption & amendment package
- explore the development of voluntary code options for local jurisdictions adopt



Energy Conservation Code: Idaho Chronology

- **1987: BPA sponsored translation of the Model Conservation Standards into enforceable code – Northwest Energy Code (NWECE)**
- **1989: City of Idaho Falls & Kootenai Co. adopted NWECE**
- **1999: Idaho adopted NWECE for State buildings**
- **6/2002: Idaho adopted 2000 IECC for State Buildings**
- **1/2003: Idaho adopted 2000 IECC for all of Idaho**



Code Adoption: Idaho Chronology

- 1/2005: 2003 IBC, IRC, IECC effective
- 1/2008: 2006 IBC, IRC, IECC effective
- 1/2011: 2009 IBC, IRC, IECC effective
- 1/2015: 2012 IBC, IRC, IECC-com; 2009 IECC-res
- 1/2018: 2015 IBC, IECC-com; 2012 IRC, 2009 IECC-res

...(IBC & IRC adopted concurrently until 2016)

Current Codes Adopted for Idaho:

2015 IBC & IECC-Commercial
2012 IRC & 2009 IECC-Residential



History of Idaho Building, Residential and Energy Conservation Codes

- Pre-2009 legislation - The International codes to be adopted by local jurisdictions were set by Idaho statute. However, local jurisdictions could amend those codes as long as the amendments established at least an equivalent level of protection.
 - 2006 International Building Code
 - 2006 International Residential Code, parts I-IV and IX
 - 2006 International Energy Conservation Code
 - Rules promulgated by the board relating to accessibility
- Many local jurisdictions continued to enforce older versions of building codes.



2009 statutory amendments

- To eliminate the inconsistency between local jurisdictions, I.C. 39-4116 was amended to provide the following:

Local jurisdictions are to adopt the same version of the international codes, that are adopted by the Idaho Building Code Board, including amendments made through the negotiated rule making process.

Adoption by Local jurisdictions shall be January 1 of the year following the Board adoption

Local jurisdictions may make further amendments so long as those amendments were not expressly rejected by the Board, they don't amend the accessibility provisions of I.C. 39-4109, the local governing body makes a finding that the amendments are reasonably necessary, and the local jurisdiction holds a public hearing following the notice procedures set out in I.C. 39-4109



2018 statutory amendments

- The following codes are to be adopted -

International Building Code, including accessibility guidelines adopted by the Board

Idaho residential code, parts I-III and IX (Idaho residential code is the 2012 International Residential Code as amended by the Board and published as the Idaho residential code by International Code Council)

Part IV was eliminated from the statutory requirements. It was covered under the Idaho Energy Conservation Code

The 2017 Idaho residential code published by ICC is the 2012 International Residential Code with the 2017 Board amendments. It should have included Part IX . That will be corrected when the 2018 Idaho residential code is published. Part IX contains the appendices. The appendices are there for local jurisdictions as guidelines. If a local jurisdiction wishes to make an appendix mandatory, that specific appendix must be expressly adopted by ordinance. (See Idaho Residential Code R102.5)



2018 statutory amendments continued

- Local jurisdictions **shall not** adopt provisions, chapters, sections or parts of subsequent provisions of the International Residential code or residential provisions of the International Energy conservation Code, or subsequent versions in their entirety, that have not been adopted by, or have expressly been rejected or exempted by, the Board.



2018 statutory amendments continued

- Local jurisdictions **may** make the following amendments to reflect local concerns:

Idaho Residential Code

Part I, Administrative

Part II, Definitions

Part III. Building Planning and construction, Section R301, Design Criteria

Part IX, Appendices

Remainder of Part III, upon a finding that good cause for building or life safety exists for such an amendment and that such amendment is reasonably necessary

Idaho Energy Conservation Code

Chapter 1, Scope and Application

Chapter 2, Definitions



CODE ADOPTION CYCLES?

- Consistency with code cycles
- Flood insurance and FEMA funding implications



Questions?

THANK YOU!

