

Washington State Building Code Council • Code Change Cycle 2018 Group 1 2018 International Building Code Review Worksheet

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Costs (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
		Chapter 2 Definitions (Jim Tinner) TAG Reviewed				
202	202	Addition				
202	202	Aerosol Product Aerosol				
202	202	Aerosol Container				
202	202	Approved Agency				
202	202	Attic	Changed definition of attic to say “ceiling framing” instead of “ceiling beams” and changed “roof rafters” to “underside of roof.		N	TAG agreement
202	202	Autoclaved	Removed definition of “Autoclaved”.			
202	202	Autoclaved aerated concrete	Removed definition of “Autoclaved aerated concrete”.		N	TAG agreement
202	202	Building	Building: Changed definition from “intended to be used” to “used”. This clarifies that until you actually use a structure to shelter or occupy, it is not considered as a building. Note: IEBC Chapter 10 still uses the term “use” in change of use.		N	TAG agreement
202	202	Capacitor Energy Storage System	Added definition of: Capacitor Energy Storage System		N	TAG agreement
202	202	Building-Integrated Photovoltaic Roof Panel	Added definition of: Building-Integrated Photovoltaic Roof Panel		N	TAG agreement

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202	202	Carbon Monoxide Alarm	Added definitions of "Carbon Monoxide Alarm"		N	TAG agreement
202	202	Carbon Monoxide Detector	Added definitions of Carbon Monoxide Detector		N	TAG agreement
202	202	Change of Occupancy	Change of Occupancy: Clarifies that a change of occupancy class, change of occupancy group or change of use within a group that would invoke new code requirements all are considered as a change of occupancy.		N	TAG agreement
202	202	Children's Play Structure	Added definition of "Children's Play Structure".		N	TAG agreement
202	202	Combined Pile Raft	Added definition of "Combined Pile Raft".		N	TAG agreement
202	202	Common Path of Egress Travel	Changed "Common Path of Egress Travel" from "most remote point in each story" to "most remote point in each room, area or space".		N	TAG agreement
202	202	Continuous	Deleted definition			
202	202	Gas Detection System	Deleted definition			
202	202	Continuous Insulation	Added definition "Continuous Insulation": Insulating material that is continuous across all structural members without thermal bridges other than fasteners and service openings. It is installed on the interior or exterior, or is integral to any opaque surface of the building envelope.		N	TAG agreement
202	202	Conventional Light-Frame Construction	Changed "Conventional Light-Frame Construction" to remove "type of construction" from the definition.		N	TAG agreement

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202	202	Delayed-Action Closer	Added definition "Delayed-Action Closer": A self-closing device that incorporates a delay prior to the initiation of closing. Delayed-action closers are mechanical devices with an adjustable delay.		N	TAG agreement
202	202	Drilled Shaft	Changed definition of "Drilled Shaft". Language is clarifying and does not constitute an actual technical change.		N	TAG agreement
202	202	Existing Structure	Split definition of "Existing Structure" to separate "Existing Building" from Existing Structure". Removed reference in the definition to flood hazard ordinance effective date.		N	TAG agreement
202	202	Fireworks	Modified "fireworks" in the definition of "Explosive".		N	TAG agreement
202	202	Fenestration	Fenestration: Clarifies that doors are to be no more than 15 degrees from vertical and clarifies that fenestration is only transparent material that is part of the weather resisting building envelope.		N	TAG agreement
202	202	Fenestration, Vertical	New definition			
202	202	Fireworks	Fireworks: Changed definition to no longer state that 1,4g fireworks are not considered to be explosives..		N	TAG agreement
202	202	Fuel Cell Power System, Stationary	Fuel Cell Power System, Stationary: New definition.		N	TAG agreement
202	202	Gaming	New definition		N	TAG agreement
202	202	Gaming Area	New definition		N	TAG agreement
202	202	Gaming Machine Type	New definition		N	TAG agreement
202	202	Gaming Table Type	New definition		N	TAG agreement
202	202	Gas Detection System	Gas Detection System: New definition.		N	TAG agreement

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202	202	Greenhouse	<p>Greenhouse: New definition. A structure or thermally isolated area of a building that maintains a specialized sunlit environment used for and essential to the cultivation, protection or maintenance of plants.</p> <p>This probably conflicts with current state amendment regarding greenhouses not being considered structures as long as they are temporary and flexible membrane covered.</p>		Y	Needs to be correlated with other codes/ sections and state amendments
202	202	Higher Education Laboratory	<p>Higher Education Laboratory: New Definition. Laboratories in Group B occupancies used for educational purposes above the 12th grade. Storage, use and handling of chemicals in such laboratories shall be limited to purposes related to testing, analysis, teaching, research or developmental activities on a non-production basis.</p>		N	TAG agreement
202	202	Historic Buildings	<p>Historic Buildings: Definition changed however the changes do not appear to create any issues.</p>		N	TAG agreement
202	202	HPM	<p>HPM: New definition simple states that HPM is an acronym for Hazardous Production Material.</p>		N	TAG agreement
202	202	Jurisdiction	<p>Jurisdiction: Definition change that eliminates the need to legislatively adopt the code. Some jurisdictions adopt administratively.</p>		N	TAG agreement
202	202	Laboratory Suite	<p>Laboratory Suite: New Definition. A fire-rated, enclosed laboratory area providing one or more laboratory spaces within a Group B educational occupancy that includes ancillary uses such as offices, bathrooms and corridors that are contiguous with the laboratory area, and are constructed in accordance with Section 428.</p>		N	TAG agreement

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202	202	Light-Frame Construction	New definition			
202	202	Low Energy Power Operated Door	Low Energy Power Operated Door: Extremely minor change from “Swinging, sliding or folding door...” Added letter A in front of the word “Swinging”.		N	TAG agreement
202	202	Lowest Floor	Lowest Floor: Changed “The floor...” To “The lowest floor...” This is not a technical change but rather a simple clarification of existing language.		N	TAG agreement
202	202	Open Air Assembly Seating	Open Air Assembly Seating: New definition. Seating served by means of egress that is not subject to smoke accumulation within or under a structure and is open to the atmosphere.		N	TAG agreement
202	202	Opening Protective	Opening Protective. New Definition. A fire door assembly, fire shutter assembly, fire window assembly or glass-block assembly in a fire-resistance-rated wall or partition. It appears that this definition only applies to vertical assemblies. Need to check Chapter 7 to see if this is an error or if it’s intentional.		N	TAG agreement Concerns regarding horizontal protection. Revisit with Chapter 7
202	202	Plastic Composite	Plastic Composite: Changed definition to add “and similar materials.”		N	TAG agreement
202	202	Plastic Glazing				
202	202	Private Garage	Private Garage: Changed definition to include “owner” as well as the existing word “tenant”. No technical change was made.		N	TAG agreement

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202	202	Relocatable Building	Relocatable Building: New definition. A partially or completely assembled building constructed and designed to be reused multiple times and transported to different building sites. This may cause conflict with L&I.		N	TAG agreement Mike Barth is going to speak with Kelly Mao about this. {Are these the correct people?}
202	202	Repair	Repair: Changed definition include replacement of any part of an existing building. This should be clarified that it does not include replacing the entire structure.		Y	General agreement that it needs clarification— Forward to committee Look at IEBC
202	202	Repair Garage	Repair Garage – New Definition		N	TAG agreement
202	202	Roof Assembly	Changed definition of Roof Assembly to provide more clarity. The old language listed roof assembly components that are considered part of the assembly. The language appeared to read that all of those components must be present to be considered a roof assembly. The new language states that the roof assembly can include a slightly modified list of components.		N	TAG agreement
202	202	Roof Coating	Roof Coating: New definition. A fluid-applied, adhered coating used for roof maintenance or roof repair, or as a component of a roof covering system or roof assembly.		N	TAG agreement
202	202	Roof Repair				
202	202	Skylights and Sloped Glazing	Skylights and Sloped Glazing. Slight modification to definition changing verbiage but not the actual materials included in the definition.		N	TAG Agreement

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202	202	Sleeping Unit	Sleeping Unit: Changed "A room or space" to "A single unit". No technical changes to the definition.		N	TAG agreement
202	202	Smoke Partition	Smoke Partition: New definition. A wall assembly that extends from the top of the foundation or floor below to the underside of the floor or roof sheathing, deck or slab above or to the underside of the ceiling above where the ceiling membrane is constructed to limit the transfer of smoke.		N	TAG agreement
202	202	Smoke Protected Assembly Seating	Smoke Protected Assembly Seating: Added the underlined text below. Seating served by means of egress that is not subject to smoke accumulation within or under a structure for a specified design time by means of passive design or by mechanical ventilation.		N	TAG agreement
202	202	Soft Contained Play Equipment Structure	Soft Contained Play Equipment Structure: New definition. A children's play structure containing one or more components where the user enters a play environment that utilizes pliable materials.		N	TAG agreement
202	202	Spray Room	Spray Room: New definition A room designed to accommodate spraying operations.		N	TAG agreement
202	202	Substantial Structural Damage	Substantial Structural Damage: Deleted definition.		N	TAG asked if this is in IEBC. It is. TAG agrees with 2018 IBC deletion.

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202	202	Tent	Tent: Added “umbrella structure” to the list of defined items.		N	TAG agreement
202	202	Tsunami Design Geodatabase	Tsunami Design Geodatabase: New definition. The ASCE database (version 2016-1.0) of Tsunami Design Zone maps and associated design data for the states of Alaska, California, Hawaii, Oregon and Washington.		N	TAG agreement
202	202	Tsunami Design Zone	Tsunami Design Zone: New definition. An area identified on the Tsunami Design Zone map between the shoreline and the inundation limit, within which certain structures designated in Chapter 16 are designed for or protected from inundation.		N	TAG agreement
202	202	Umbrella Structure	Umbrella Structure: New definition. A structure, enclosure or shelter with or without sidewalls or drops, constructed of fabric or pliable material supported by a central pole or poles (see “Tent”).		N	TAG agreement
202	202	Underlayment	Underlayment: Changed list of materials to simply say “materials.”		N	Concern about aligning with ASCE 7 and Steep-slope roof—may be covered in Ch. 15
202	202	Vapor Permeable				

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202	202	Vapor Permeable Membrane				
202	202	Vapor Retarder Class	Vapor Retarder Class: Minor change to state that Procedure A of ASTM E96 is used to determine classification.		N	TAG agreement
202	202	Vegetative Roof	Vegetative Roof: Minor change deletes the statement that insulation is normally included in what constitutes a vegetative roof.		N	TAG agreement
202	202	Windborne Debris Region	Windborne Debris Region: Minor change deleting reference to Hawaii as the state already meets the wind speeds that would include it.		N	TAG agreement
202	202	Wind Speed, V_{ult}				
	Additional:					