## SUMMARY OF STATE AMENDMENTS February 26, 2018

## 2015 IBC Amendments to WAC 51-50

	Section	2015 amendments	Sub sections /	2018	Commentary
			adoption notes	Amend Needed (Y/N)?	
1	003	Adopts by reference the International Building Code (IBC)	Updates to new edition IBC	Υ	Administrative Update reference
2	005 Accessibilit y	Adopts ICC A117.1- 2009, and Appendix E	2018 IBC maintains A117.1-2009. A117.1-2017 is published and available.	Υ	A117.1 Accessible and usable Buildings and Facilities. A117.1 is adopted in IBC Section 1102.1 Look at adopting updated standard
3	007 Exceptions	Exempts temporary grow structures and temporary worker housing.  Includes in the adoption the International Existing Building Code (IEBC)	Update to adopt the 2018 IEBC	Y	RCW 19.27.065 Exemption— Temporary growing structures used for commercial production of horticultural plants. Effective date—1996 c 157 RCW 19.27.067 Temporary worker housing—Exemption— Standards. Effective date—1998 c 37 § 1 IEBC is adopted in IBC Section 101.4.7
4	008 Implement ation	Establishes the effective date		Υ	Planned effective date for 2018 IBC is July 1, 2020.
5	009 Recyclable materials and solid waste storage 15-046		Amended in 2015 to add a definition of compost and require storage space for compost	N	RCW 19.27.175 Recycled materials—Study code and adopt changes.  Effective date—1991 c 297 § 15
6	0108 Temporary structures and uses.		Allows unheated tents and yurts Also under #108 section 3103	N	2006 amendment 06-131 IBC Section 903.2.8 requires automatic fire sprinklers in all R-1 occupancies. This section should be amended to clarify that sprinklers are not required in yurts.
7	202 Definitions 15-019 15-041 15-112		Adds definitions: assisted living facility, bottle filling station, climate zone, efficiency dwelling unit, staged evacuation; deletes definitions published in	N	13 definitions, 12 standalone state amendments, 1 amends model code (climate zone)

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			the 2015 IBC: Air impermeable insulation; non-structural concrete		No new definitions in the 2018 IBC replace standalone state definitions
8	305 Educationa I Group E		305.2.4 Family home child care	N	No change in the 2018 IBC
9	306 Factory Group F		"marijuana processing" listed as Group F-1	N	Adopted in 2015, Substantial testimony at hearings, limited feedback since effective date 7/1/16  No changes in 2018 IBC Covered in Fire Code
10	308 Institution al Group I 15-095	Licensed care facilities	308.3.3 Classifies assisted living facilities & Residential Treatment Facilities as Group I-1/Condition 2	Y	Adopted in 2015, change in occupancy classification from Group R-2 to Group I-1/Cond 2 June 9, 2017, SBCC moves to study occupancy classification for RTF and consider dropping state amendment. 2018 IBC adjusts numbering. The TAG should solicit input from stakeholders on this issue and perhaps come up with a recommendation.
10.1				N	
10.2				Υ	
11	310 Residential Group R	310.2 Definitions 310.4 Residential Group R-2.	Unique definitions based on state law and regulations for "Adult Family Home" and "child care family home"	N	ADULT FAMILY HOME. BOARDING HOUSE. CHILD CARE. CHILD CARE, FAMILY HOME. CONGREGATE LIVING FACILITIES. DORMITORY. GROUP HOME. GUEST ROOM. LODGING HOUSE. PERSONAL CARE SERVICE. TRANSIENT. Definitions removed from the 2018 IBC. Sections renumbered
12	312 General Group U		2015 amendment: Greenhouses <u>and other</u> structures used for cultivation, protection	Υ	Adopted in 2015, substantial testimony, amendment proposed at the hearing by WABO; does not include

	Section	2015 amendments	Sub sections /	2018	Commentary
			adoption notes	Amend	·
				Needed (Y/N)?	
			or maintenance of plants 2018 IBC 312.1.1 Greenhouses. Greenhouses not classified as another occupancy shall be classified as Use Group U. (definition of greenhouse in chapter 2: 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.)	(Y/N)?	"processing" of plants (related to #9- Group F classification) 2018 IBC adds new section on greenhouses Recommend possible deletion of this amendment
13	403.5.4	Smokeproof enclosures	Updates references for exit stairways requiring smokeproof enclosures. State amendment provides an exception.	Υ	original proposal 2009 (rule filed 1/20/10, effective 7/1/10) WABO TCD does not see a need for this amendment.  No change in the 2018 code Recommend possible deletion of this amendment
14	412.8.3 15-111	Means of egress	Specifies fire protection for rooftop structures where heliports and helistops are on hospital roof tops.	Y	The roof area use of an I-2 occupancy with a heli-stop poses a specific risk for fire and response. Requiring a fire restive rating of the penthouse walls facing the roof provides a defendable place for fire fighters to attack the fire.  2018 IBC changes section number to 412.7.4  Recommend TAG research  NFPA 418 to see if it covers fire protection concerns  Is this necessary?
15	420.7	Adult Family Homes		N	Fix reference to ramp construction in 420.7.2. Reference should be 1012. 2018 IBC adds sections 420.7 Group I-1 assisted living (check errata)

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			adoption notes	Amend Needed (Y/N)?	
16	420.7.(1) 15-015B	Submittal standards	Deletes state amendment Staff check WAC	???	The intent was to have adult family homes treated as a single family residence per RCW 70.128.140
17	420.7.4	Smoke and CO alarm requirements	Removes specific reference to adult family homes, which are covered elsewhere in the code	N	Note that smoke alarms are not required in sleeping room in I-1 occupancies
18	420.7.5	Escape windows and doors		N	Consistent with licensing rules, no step or platform can be used to meet sill height
19	420.7.6	Fire apparatus access roads and water supply for fire protection	Deletes state amendment requiring access roads, reserved for the local authority.	N	
20	420.7.7	Grab bar general requirements	References ICC A117.1 to replace grab bar, stair and handrail requirements, sections 420.7.7 through 420.7.9.	N	Reference to ANSI A117.1 re- inserted in 2015. Inconsistent with AFH under the IRC, where grab bar provisions are customized to address existing homes being converted to AFH, and to address elderly population
21	420.7.8	Shower stalls	Renumbered	N	population
22	420.8 15-095	Licensed care cooking facilities	State amendment allows kitchens to open to a corridor under certain conditions in Group I-1 Condition 2 assisted living & residential treatment facilities 2018 IBC adds section 420.8 Group I-1 cooking facilities	Y	Adds a provision that allows ALFs and RTFs to deal with cooking spaces open to the corridor. This is one of the "cultural changes" that have been broadly adopted by NFPA and IBC as well as the federal programs for medicare reimbursement. Residents have been proven to have better overall health and outcomes if they are housed in a residential like environment, with ready access to communal spaces for participating in daily living activities. It appears as though this amendment is now obsolete. Recommend deletion Hybred not deleted
23	422.3.1 15-112	Means of egress	Allows a staged evacuation in	Υ	2018 IBC chapter 10 cross reference modified It appears

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			ambulatory care facilities		as though this amendment is now obsolete. <b>Recommend</b> <b>deletion</b>
24	<b>427.1</b> 15-044	Electric vehicle charging infrastructure	New section. Requires minimum number of parking spaces in new construction in Group B, R-1, R-2	Υ	SBCC Interps 16-09 16-10  2018 IBC adds new sections 427 med gas and 428 Higher Ed labs Recommend renumbering this section and adding interpretation language to amendment
25	503.1 15-004	General	Portions of a building separated by one or more fire walls are considered separate buildings for the purpose of height and area.	Y	Also amends 706.1 Covered in the 2018 IBC The amendment appears to have been incorporated into the 2018 IBC. Recommend deleting this amendment
26	504.4.1 14-001B	Stair enclosure pressurization increase	2015 amendment defines legally required standby power, adds reference to NEC.	Υ	Allows an increase in number of stories for Type VA construction Based on recent interpretation recommend adding language to this section stating that Groups A,B and M are also allowed in the Group R-1 or R-2 building Why not option E?
27	505.2.1 15-037 505.2.1.1 15-037 505.3.1 15-037	Area limitation Aggregate area of mezzanines & equipment platforms Area limitation	Corrects language related to equipment platforms Provides equipment platform requirements Mezzanine area limits determination	Y	Revised in the 2018 code The amendment language appears to have been incorporated into the 2018 IBC. Recommend deleting the amendment
28	Table 509	Incidental uses	2012 amendment log# 12-020	Υ	Correlation with NFPA 70 National Electrical Code 2018 IBC adds language based on current NFPA 70 Recommend deleting the amendment
29	510.2 15-099	Horizontal building separation distance Horizontal building separation allowance	Continued use of podium buildings for licensed care in certain circumstances	Υ	Licensed care? This section allows a 3-hour horizontal fire barrier to create separate buildings Updated language I-1 Condition 2

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				(Y/N)?	
30	706.1 15-004	General	Modifies the charging language to clarify separation of buildings.	Y	Covered in the 2018 code Recommend deleting the amendment
31	716.5.9 15-094	Door closing.	Adds exception for certain Group I – Condition 2 assisted living facilities	N	Automatic fire door closers
				er 9Fire Co	
32	903.2.1.6 [F] modified by TAG review	Assembly occupancies on roofs	All levels of the building must be sprinklered throughout— amendment clarifies new 2015 model code amendment	Υ	Revised to require all floors in the building to be sprinklered, vs, only to main level of egress. [6/11/15 FIRETAG report][FIRETAG discussion 2/23/15;4/17/15]  Recommend deleting the amendment
33	903.2.1.8	Nightclub	RCW 19.27.500	N	Nightclubs defined; sprinklers required.
34	903.2.3 [F] 15- 006B	Group E	Change 'occupancies' to Group E fire areas; new exceptions for Group E sprinkler requirements	Υ	Mary with model code
35	903.2.6 [F] 15- 150B	Group I	New amendment for Group I sprinklers – modifies exceptions	Y	Review with model code
36	903.2.7	Group M	Minor amendment to condition #4	Υ	Language is in the IBC.  Recommend deleting this amendment
37	903.2.11.3	Specific building areas	Basements.	Υ	Delete
38	903.2.11.7 [F] 15-051	Relocatable buildings	Buildings within buildings	N	Provisions for sprinkler systems to protect portable buildings or job shacks. These buildings, if provided with a roof or ceiling obstructing the coverage of the overhead sprinkler system, should have the same coverage requirements that are given to any other object creating an obstruction from the overhead system.
39	903.3.5.3 [F] 15-055	Water supply piping	Underground piping	Υ	Through RCW 18.160 and WAC 212.80 Washington State requires specific licensing for fire sprinkler contractors. These rules break licensing

	Section	2015 amendments	Sub sections /	2018	Commentary
			adoption notes	Amend	
				Needed	
				(Y/N)?	down into categories based on the standard used for a
					specific fire sprinkler design. I.E. Level 3 contractors are allowed to design and install
					systems designed to NFPA 13, 13R and 13D, and specialized
					systems, whereas Level 2 contractor are only allowed to
					design and install systems designed to NFPA 13R or 13D. Additionally there is a license
					for underground piping only where the system is designed
					by a separate entity, such as a professional engineer or an
					appropriately licensed fire sprinkler contractor. The Level U contractor installs the piping
					per the direction of the other entity.
					Review with Fire Code TAG
40	907.2.3	Group E	Provides alternate to	Υ	2017 rule making
			emergency voice		Review with Fire Code TAG
			/alarm communication		
			system meeting safe school criteria		
41	907.2.6	Group I	Modifies language	Υ	It appears as though Chapter 9
		'	related to fire alarms in		has fixed this section.
			Group I-1 & I-2 care		Recommend discussing
			facilities		deletion of this amendment
42	907.2.6.1	Group I-1	New section;	Υ	Correction to section
			Automatic smoke detection for Group I-1		reference The code appears to reference the correct section.
			exceptions		Recommend deletion of this
			230 p. 1.00		amendment
43	907.2.6.4	Group I-4	Modifies current state	N	
	[F] 15-	occupancies	amendment regarding		
	150B		requirements and		
			exceptions for Group I- 4 manual fire alarm		
			systems		
44	907.5.2.1.2	Maximum sound	New section sets	Υ	Unenforceable Review with
		pressure	minimum/maximum		Fire Code TAG
			limits for audible alarm		
45	007.40	NICET	notification appliances		Effective data in 1 to 1 to 1
45	907.10	NICET	New sections 907.10.1 through 907.10.3 set	У	Effective date revised to July
	1		unougn 507.10.5 Set		1, 2018

	Section	2015 amendments	Sub sections /	2018	Commentary
	Section	2013 aneitaments	adoption notes	Amend Needed (Y/N)?	Commentary
			standards for certification for fire alarm systems	(=/=///	
46	909.21.12 &13	Hoistway venting, machine rooms	Added measures for pressurized elevator shafts.	N	
47	915.1 [F]15-092	Carbon monoxide detection	Moved/modified from 51-50-0908	N	RCW 19.27.530
			Chapter	10 Building	Code
48	1004.2	Increased occupant load	Refers to occupant load for licensed day care	Υ	This same language is found in IBC Section 1004.5.1.  Recommend deleting this amendment
49	1006.2.2.6 15-005	Electrical equipment rooms	Specifies certain electrical rooms/means of egress	Υ	Coordination with NEC re: 2 <sup>nd</sup> exit for electrical equipment rooms. TAG revisions add 1010.1.10 amendments Section number is incorrect. Recommend renumbering this to another subsection such as 1006.2.2.1.1
50	1009.1	Accessible means of egress	Exception for parking garages	Y	Parking garage levels without accessible spaces are not required to be accessible and therefore do not need accessible egress. This amendment is redundant.  Recommend considering deletion.  Retain – Remove first exception
51	1009.8	Two way communication	Clarifies exception 2	N	
52	1009.8.1	System requirements	Deletes reference to 911, adds battery back- up	N	
53	1010.1.9.3	Locks and Latches	Item 6 allows delayed egress in licensed Group I-1 condition 2 assisted living  JT -Agreed. Delete amendment	Y	Correct code section is 1010.1.9.4. This amendment is redundant (See IBC Section 1010.9.7). <b>Recommend</b> <b>deletion</b>
54	1010.9.6	Controlled egress	Allows a keypad in Group I-1 and I-2 JT-Agreed. Delete amendment	Y	This amendment is redundant (See IBC Section 1010.9.7).  Recommend deletion

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55	1010.1.10	Panic hardware	Electrical room egress moved to 1006.2.2 egress based on use	Υ Υ	Delete
56	1010.1.10.	Electrical Room Clearance	Related to 15-005 Electrical room egress JT - Current state amendment requires panic hardware for over 600 volts and less than 800 amps.  2018 requires panic hardware at 1,200 amps regardless of voltage.	Y	2018 IBC Section 1010.1.10  This needs to line up with NEC requirements. Recommend using whichever lines up with NEC.
57	1011.17	Stairs in dwelling units	Allows a ladder to lofts under 200 sq ft	???	
58	1012.1	Ramps	Vehicle ramps included in a second means of egress	Υ	Very similar to existing IBC language. Recommend review of this amendment to see if it is necessary.
59	1020.5	Air movement in corridors	Item 6 allows air to corridors independent of air to residential units JT - State amendment allows corridor air to serve corridors to provide ventilation air to residential provided all air to corridor is outside air and the residential has an independent outside air ventilation system as well.  As I don't know what drove this amendment I have no valid opinion as to whether it should be kept.	???	
60	1028.4.1 15-007	Width or capacity	Amendment deletes model code related to gradual reduction of egress court width	Y	This amendment deletes an outdated and unused code requirement for egress courts. The concept of using a 36" tall guardrail to "herd" occupants

	Section	2015 amendments	Sub sections /	2018	Commentary
	Section		adoption notes	Amend	Commencery
				Needed	
				(Y/N)?	
			Agreed. Recommend		toward the exit when the
			deletion of amendment.		egress court exceeds the
			amenument.		minimum required width does nothing to improve the safety
					of
					occupants. Change in the
					2018 IBC appears to make this
					amendment unnecessary.
					Recommend repeal of this
		<u> </u>			amendment.
	1404.0.4		·	11 Accessi	
61	1101.2.1	Clear width of	Amends outdoor routes	Υ	2017 A117.1 amends exterior
	ICC A117.1	accessible route	to 44 inches width		width to 48 inches
	Section 403.5		minimum		Recommend repeal of this amendment
	405.5		JT - Agreed		amenument
62	1101.2.2	Door opening force	Item 3 added to	Υ	Recommend amending
02	ICC A117.1	Boor opening force	address exterior door		current amendment to delete
	Section		opening force and		power operated doors but
	404.2.8		allow automatic doors		retain 10 lb. exterior door
			as an alternate		opening force.
			JT - State amendment		
			allows exterior doors		
			10 lb. opening force.		
			A117.1 provides no		
			guidance for exterior		
			door opening force		
			except power doors (A117.1 404.3)		
63	1101.2.3	Arrangement of	Arrangement of	Υ	This is redundant. <b>Recommend</b>
05	ICC A117.1	elevator car	elevator buttons is		repeal of this section.
	Section	buttons	prescribed.		repear or time sections
	407.4.6.2.2		Agreed. Recommend		
			deletion of amendment		
64	1101.2.4	Operable parts	Adds a section to	N	
	ICC A117.1		A117.1 to include		
	Section		drying equipment and		
	606.7		dispensers		
			Recommend keeping		
			this amendment		
65	1101.2.5	Flush controls	Adds a maximum	Υ	In reality, you never see flush
	ICC A117.1		height above the floor		controls this high except for
	Section 604.6		of 44 inches		urinals. Recommend discussing why this
	004.0				amendment is necessary.
66	1101.2.6	International	Specifies color, white	N	amenament is necessary.
50		Symbol of	on blue background, as	"	
1		Accessibility	required by RCW.		

	Section	2015 amendments	Sub sections / adoption notes	2018 Amend Needed (Y/N)?	Commentary
	ICC A117.1 Section 706.3.1		JT - Agreed. Recommend retaining this amendment. See RCW 70.92.120	(1/11).	
67	1106.6	Parking, Location	Amendment requires marking where path crossing vehicular way 2018 IBC does not mention marking vehicular ways. Recommend retaining this amendment	N	
68	1107.6	Group R	Amendment requires apportioning units This was incorporated in earlier editions of the IBC.	Y	Recommend deletion of this amendment
69	1107.6.2.2.	Type A units	Specifies bedrooms in monasteries and convents to be counted as sleeping units for certain purposes JT - Agreed. Recommend delete amendment	Υ	This amendment has been incorporated into the 2018 IBC. Recommend repeal
70	1107.6.2.3	Group R-2 other than live/work units, apartment houses, monasteries and convents	Requires apportionment of units. This is not found in the 2018 IBC. Recommend retaining this amendment	N	
			С	hapter 12	
71	1203.1	Ventilation	Adds a reference to the mechanical code for ambulatory care facilities JT - Recommend change code section to reflect 2018 IBC. Recommend all ventilation amendments be reviewed by Mechanical Code TAG	Y	Ventilation is now Section 1202 Recommend all ventilation amendments be reviewed by Mechanical Code TAG
72	1203.2	Attic spaces	Requires ceiling vapor retarder in all climate zones to permit use of	Y	Ventilation is now Section 1202

	Section	2015 amendments	Sub sections / adoption notes	2018 Amend Needed	Commentary
				(Y/N)?	
			1/300 area of space ventilated Recommend changing state amendment (class I or II vapor barrier requirement) to new code section and retain.		
73	1203.3	Unvented attic and unvented enclosed rafter assemblies	Insulation R value minimums are specified in place of Table 1203.3 It looks like the state amendment was incorporated into the 2015 IBC.	Y	Ventilation is now Section 1202 Recommend deletion of the amendment
74	1203.4	Underfloor ventilation	Adds a ground cover requirement IBC does not require ground cover. Recommend keeping this amendment	N	Ventilation is now Section 1202
75	1203.5	Natural ventilation	Scope amended consistent with state required mechanical ventilation in Group R JT - Agreed.	Υ	Ventilation is now Section 1202 Recommend deleting this amendment
76	1203.6	Radon construction standards	Not in the IBC. Recommend keeping amendment	N	
77	1203.7	Other ventilation and exhaust systems	Model code section renumbered Similar language added to IBC.	Υ	Ventilation is now Section 1202 Recommend deleting amendment
78	1204.1	Equipment and systems	Exception 3 exempts Group R-1	Y	Heating is now Section 1203 IBC does not exempt R-1 not more than 500 sq. ft. (yurts?) This language probably had one specific use in mind and should be rewritten to point to that use rather than an entire occupancy classification.
79	1204.2	Heating	State requirements for solid fuel burning appliances Requirements for solid burning appliances not	N	Heating is now Section 1203

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			in the IBC. Recommend retain this amendment		
80	1208.3	Room Area	Sloped ceiling measurement JT - Amendment still clarifies that ceiling heights less than 7' do not contribute to room size	Y	This is in Section 1207.2. Recommend repeal JT I don't know if that clarification is needed. Discussion item
81	1403.2	Weather protection	Air space cavity not required JT - Assumed this is regarding brick and similar veneer. There is no air space requirement in the IBC although there was in the UBC. Not sure if this amendment is still needed. Discussion item	Υ	Section is now 1402.  JT - Not sure if this amendment is still needed. Discussion item
82	Table 1607.1	Minimum uniformly distributed live loads, <i>Lo</i> , and minimum concentrated live loads	Revises live loads for balconies to be consistent with national standards JT - Agreed	Υ	This is now consistent with ASCE-7-10. <b>Recommend</b> repeal
83	1702.1	Definitions	Definitions referenced from Chapter 2, state amendment adds a definition of small business Agreed	Y	There is no longer a definitions section in Chapter 17.  Recommend moving this amendment to new Section 1701.2 or other appropriate place
84	1709.5	Exterior window and door assemblies	Renumbered from 1710.5 Code section is unchanged	???	Exempts from structural testing custom windows made by small business
85	2107.2.1	Lap splices	Sets a maximum length of lap length It appears this was changed in the 2015 IBC and went unnoticed. Recommend repeal	Y	Requested by NMCMA This change is in the 2018 IBC.  Recommend repeal
86	2111.8 2111.8.1	Fireplaces Lintel and throat	IAQ amendment requires outside combustion air, tight fitting doors JT - Not in	N	

	Section	2015 amendments	Sub sections / adoption notes	2018 Amend Needed (Y/N)?	Commentary
			the IBC. Recommend keep this amendment		
87	2114	Emission standards Factory Built Fireplaces	OAQ amendment to meet ECY standards JT - Not in IBC. Recommend keep this amendment	N	
88	2405.3	Sloped glazing and skylights. Screening	Item 5 amended to allow no screen for specified conditions, to apply all occupancies JT - Amendment eliminates screening requirements for Group R occupancies. No recommendation	???	
89	2407.1.1	Glass in handrails and guards. Loads	Safety factor language edited for clarity Agreed. Recommend repeal	Υ	This language is in the 2018 IBC. Recommend repeal
90	2407.1.2	Structural glass baluster panels	Handrails required for certain guards JT - Agreed. Recommend repeal	Υ	This language is in the 2018 IBC. Recommend repeal
91	2603.10	Wind resistance	Allows option for compliance standard Identical language to IBC.	Υ	"and" changed to "or" Recommend repeal
	•		Chapter 29	Plumbing	Systems
92	2901.1 2901.2	Scope Health codes  Minimum number	Reference amended to state plumbing code (UPC). Reference added to health codes. JT - I don't see any beneficial language in the amendment. Section 2901.2 is simply a warning that other agencies may require additional fixtures. I don't see the value in that warning.	Y	WA maintains revised chapter on plumbing fixtures, originally adopted in 1991 based on UW study of "Potty Parity" Recommend repeal.
93	2302.1	of fixtures	occupancy determination and allows no fixtures in unoccupied buildings JT - Also gives code official guidance that	14	

	Section	2015 amendments	Sub sections / adoption notes	2018 Amend Needed	Commentary
			uses not specified in the table be considered as the closest similar use. Recommend retaining amendment.	(Y/N)?	
94	2902.1.1.1	Private Offices	Deducts private fixtures from required fixture count JT - Recommend retaining amendment	N	
95	2902.1.1.2	Urinals	Amendment replaces reference to IPC in Table 2902.1 JT - Needed as the IBC references IPC for urinal substitution for water closets	N	
96	2902.2	Separate facilities	Separate bathroom facilities not required for drinking/dining with an occupant load of 30 or fewer JT - Conflicts with new exception #4 in IBC.	Y	Recommend review by TAG.
97	2902.3.1	Access	Adds health provisions, addresses multiple tenants, references chapter 11	N	Recommend keeping this amendment
98	2902.5	Drinking fountain location	Prohibits drinking fountains in toilet rooms	N	Recommend keeping this amendment
99	2902.5.1 2902.5.2 2902.5.3	Drinking fountain number Multistory buildings Penal institutions	Specifies required number of drinking fountains, replaces column in table and reference to IPC	N	Recommend keeping this amendment
100	2902.5.4	Bottle filling stations	New section. Requires Group E with occupant load over 30 to provide bottle filling stations on each floor	N	Recommend keeping this amendment
101	2902.6	Dwelling units	Requires a kitchen sink in dwellings, as covered in IPC	N	Recommend keeping this amendment
102	2902.7	WC space required		N	This language is in UPC Section 402.5. Recommend deleting this amendment

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103	2902.8	Water	Hot and cold required	Y	UPC Section 601.2 has similar language but leaves it up to the jurisdiction to decide if hot water is required. Recommend TAG discussion on this amendment
104	Table 2902.1	Minimum number of required plumbing fixtures.	Footnote e prescribes occupant load for schools	Υ	As I recall, schools wanted to use actual number of students rather than square footage to determine fixture count.  Recommend TAG discuss this amendment
	WAC 51- 50-3001	Reserved	WAC needs correction—delete section 3002 ????	???	
105	3002.4	Elevator car to accommodate ambulance stretcher	Modifies 3002.4 to provide that buildings with elevators having four or more stories above or below grade must accommodate certain ambulance stretchers in R-1, R-2, or I occupancies	N	Recommend keeping this amendment
106	3005.2	Machine room Venting	Provides criteria for cooling load and an exception for buildings four stories or less JT - Recommend keeping this amendment	N	Amendment negotiated in 1997 with L&I and HVAC industry to provide an alternative to machine room A/C
107	3009.1	Hoistway venting Vents required	AHJ over conveyance, L&I- can require hoistway venting	Y	This section was dropped from the model code Hoistway venting was deleted, as it seemed counterintuitive to the need for enclosed elevator lobbies in the code. The provisions were historic in nature and were provided for the fire service, but they were no longer seen as necessary. In addition, the hoistway venting requirements often conflicted with the hoistway pressurization

	Section	2015 amen	dments	Sub sections / adoption notes	2018 Amend Needed	Commentary
					(Y/N)?	option for elevator lobby enclosures.
						Recommend TAG discussion
108	3103.1	Temporary structures		Provides an exception for unheated tents and yurts	N	This allows yurts in state parks. Recommend keeping this amendment
109	3109.1	Swimming pools, spas and hot tubs		Requires residential pools, spas and hot tubs to comply with the International Swimming Pool and Spa Code. Public pools regulated by WAC 246-260.	N	We already have this in the IRC. Recommend keeping this amendment in the IBC for consistency.
				2015 Internationa	al Existing	Building Code
110	101.4.2	Buildings previously occupied		"unsafe" building	N	Reference to unsafe buildings added with limits This amendment follows case law regarding not complying with current code not deemed as unsafe. Recommend keeping this amendment
111	101.6	Appendices		Appendix A adopted statewide	N	Recommend keeping this amendment
112	403.1	Alterations - General		Allows a 7 foot ceiling height in existing dwelling units	N	Recommend keeping this amendment. By policy, Bellingham allows 6'4" in existing basements. Recommend TAG discuss this
113	407.1	Change of occupancy - Conformance		Allows the use of Chapter 10 to evaluate risk	???	This now IEBC Section 506.1
114	409.1	Moved structures - Conformance		Requires compliance with all codes adopted by Washington state for new buildings when buildings are moved into any jurisdiction; except Group R-3 single family buildings	N	Recommend keeping amendment but deleting all of it except "The hazard tables of Chapter 10 may be used to demonstrate the relative fire and life risk of the existing and the new proposed uses.".  IEBC Chapter 14 addresses moved structures. This is not new to the 2018 IEBC. Perhaps overlooked last cycle?  Recommend TAG review of Chapter 14.

	Section	2015 amendments	Sub sections / adoption notes	2018 Amend Needed (Y/N)?	Commentary
115	410.6	Accessibility - Alterations	Deletes reference to change of occupancy in exception #4	???	This is now in IEBC Section 305.6. Recommend deleting amendment
116	410.8.10 705.1.9	Toilet rooms	Allows reduction in number of required plumbing facilities to provide access	N	8/17- Moses Lake request- Number of rooms or facilities? Now in IEBC Section 305.8.10. Recommend keeping amendment but renumbering to current code section
117	705.1.5	Accessibility - Dining areas	Section not adopted	Y	This section deleted in the 2018 IEBC. Recommend deleting amendment.
118	708.1 811.1 908.1	Energy conservation	Compliance required with WSEC for Level 1 & 2 & 3 alterations	N	Recommend keeping amendment but updating to 2018 IEBC code sections 707.1, 810.1 and 907.1
119	906.2	Type B dwelling or sleeping units	Eliminates exception for buildings occupied prior to 1991.	Υ	Language while different from state amendment appears to say the same thing. See IEBC Section 305.8.8. TAG discussion needed.  Recommend deleting amendment. There is no new language in the 2018 IEBC.
120	907.4.1	Structural Evaluation and analysis	Requires engineering evaluation for certain structures assigned to Seismic Design Category D. Updates benchmark standard	Y	Language in 2018 Section 906.2 appears to cover this amendment. Recommend deleting the amendment.
120.1	908.1	Minimum requirements	Requires level 3 alterations to comply with WSEC	N	Section should be updated to IEBC 907.1 Recommend keep amendment.
121	1201.1	Historic buildings – general	Encourages cost effective preservation of historic buildings	N	Recommend keeping this amendment. Cost effectiveness is not addressed in the IEBC
122	1203.9	Stairway railings	Describes stairways as "historically significant" instead of "grand"	Υ	Appears to have been incorporated in the 2015 IEBC. Recommend deleting this amendment.
123	1204.1	Accessibility	Determination of historic significance made by professional responsible for the project, not the code official	Υ	It appears that this amendment is incorporated in IEBC Section 305.9 with the Jurisdiction making the call rather than the professional responsible for historical

	Section	2015 amendments	Sub sections / adoption notes	2018 Amend Needed (Y/N)?	Commentary
					documentation. Recommend deleting this amendment.
124	1205.10	One hour assemblies	Adds reference to metal lath	Y	This is now IEBC Section 1204.10. Any reasonable person would accept metal lath as equivalent to wood lath. Recommend deleting this amendment.
125	1205.14	Natural Light	Determination of historic significance made by professional responsible for the project, not the code official	Y	This is 2018 IEBC Section 1204.14. Responsibility for determining compliance with natural light provisions is given to the code official rather than the professional responsible for the historical documentation of the project. Recommend deletion of the amendment
126	1301.2 1302	Relocated or moved buildings – Scope and Requirements	Requirements for relocated or moved structures; includes relocatable buildings	N	This is now 2018 IEBC Section 1401.1. The existing state amendments are not in the 2018 IEBC. Recommend renumbering and keeping the state amendment.
127	WAC 51- 50-490000	Appendix N – Solar readiness	New section, not effective unless adopted by the local jurisdiction. Requires solar zones on certain structures; allows exceptions	???	No recommendation