	LOCAL LAND USE AMENDMENTS					
	2015 GENERAL SESSION					
	STATE OF UTAH					
	Chief Sponsor: Jeremy A. Peterson					
	Senate Sponsor: Curtis S. Bramble					
	LONG TITLE					
	General Description:					
	This bill amends land use provisions in the municipal, county, and State Construction					
	Code.					
	Highlighted Provisions:					
	This bill:					
	defines "rental dwelling";					
	 prohibits, with certain exceptions, a municipality or county from requiring physical 					
(changes to a legal nonconforming rental dwelling use;					
	 prohibits a municipality or county from requiring physical changes to install an 					
(egress or emergency escape window in certain circumstances; and					
	 amends bedroom window egress provisions in the State Construction Code. 					
]	Money Appropriated in this Bill:					
	None					
	Other Special Clauses:					
	None					
	Utah Code Sections Affected:					
	AMENDS:					
	10-9a-511, as last amended by Laws of Utah 2012, Chapter 289					
	15A-3-202, as last amended by Laws of Utah 2013, Chapter 297					
]	ENACTS:					
	10-9a-511.5, Utah Code Annotated 1953					
	17-27a-510.5, Utah Code Annotated 1953					

Be it enacted by the Legislature of the state of Utah:
Section 1. Section 10-9a-511 is amended to read:
10-9a-511. Nonconforming uses and noncomplying structures.
(1) (a) Except as provided in this section, a nonconforming use or noncomplying
structure may be continued by the present or a future property owner.
(b) A nonconforming use may be extended through the same building, provided no
structural alteration of the building is proposed or made for the purpose of the extension.
(c) For purposes of this Subsection (1), the addition of a solar energy device to a
building is not a structural alteration.
(2) The legislative body may provide for:
(a) the establishment, restoration, reconstruction, extension, alteration, expansion, or
substitution of nonconforming uses upon the terms and conditions set forth in the land use
ordinance;
(b) the termination of all nonconforming uses, except billboards, by providing a
formula establishing a reasonable time period during which the owner can recover or amortize
the amount of his investment in the nonconforming use, if any; and
(c) the termination of a nonconforming use due to its abandonment.
(3) (a) A municipality may not prohibit the reconstruction or restoration of a
noncomplying structure or terminate the nonconforming use of a structure that is involuntarily
destroyed in whole or in part due to fire or other calamity unless the structure or use has been
abandoned.
(b) A municipality may prohibit the reconstruction or restoration of a noncomplying
structure or terminate the nonconforming use of a structure if:
(i) the structure is allowed to deteriorate to a condition that the structure is rendered

uninhabitable and is not repaired or restored within six months after written notice to the

property owner that the structure is uninhabitable and that the noncomplying structure or

nonconforming use will be lost if the structure is not repaired or restored within six months; or

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(ii) the property owner has voluntarily demolished a majority of the noncomplying structure or the building that houses the nonconforming use.

- (c) (i) Notwithstanding a prohibition in its zoning ordinance, a municipality may permit a billboard owner to relocate the billboard within the municipality's boundaries to a location that is mutually acceptable to the municipality and the billboard owner.
- (ii) If the municipality and billboard owner cannot agree to a mutually acceptable location within 90 days after the owner submits a written request to relocate the billboard, the provisions of Subsection 10-9a-513(2)(a)(iv) apply.
- (4) (a) Unless the municipality establishes, by ordinance, a uniform presumption of legal existence for nonconforming uses, the property owner shall have the burden of establishing the legal existence of a noncomplying structure or nonconforming use.
- (b) Any party claiming that a nonconforming use has been abandoned shall have the burden of establishing the abandonment.
 - (c) Abandonment may be presumed to have occurred if:
- (i) a majority of the primary structure associated with the nonconforming use has been voluntarily demolished without prior written agreement with the municipality regarding an extension of the nonconforming use;
 - (ii) the use has been discontinued for a minimum of one year; or
- (iii) the primary structure associated with the nonconforming use remains vacant for a period of one year.
- (d) The property owner may rebut the presumption of abandonment under Subsection (4)(c), and shall have the burden of establishing that any claimed abandonment under Subsection (4)(b) has not in fact occurred.
- (5) A municipality may terminate the nonconforming status of a school district or charter school use or structure when the property associated with the school district or charter school use or structure ceases to be used for school district or charter school purposes for a period established by ordinance.
 - [(6) A municipal ordinance adopted under Section 10-1-203.5 may not.]

86	[(a) require physical changes in a structure with a legal nonconforming rental housing
87	use unless the change is for:]
88	[(i) the reasonable installation of:]
89	[(A) a smoke detector that is plugged in or battery operated;]
90	[(B) a ground fault circuit interrupter protected outlet on existing wiring;]
91	[(C) street addressing;]
92	[(D) except as provided in Subsection (7), an egress bedroom window if the existing
93	bedroom window is smaller than that required by current state building code;]
94	[(E) an electrical system or a plumbing system, if the existing system is not functioning
95	or is unsafe as determined by an independent electrical or plumbing professional who is
96	licensed in accordance with Title 58, Occupations and Professions;]
97	[(F) hand or guard rails; or]
98	[(G) occupancy separation doors as required by the International Residential Code; or]
99	[(ii) the abatement of a structure; or]
100	[(b) be enforced to terminate a legal nonconforming rental housing use.]
101	[(7) A municipality may not require a change described in Subsection (6)(a)(i)(D) if the
102	change:]
103	[(a) would compromise the structural integrity of a building; or]
104	[(b) could not be completed in accordance with current building codes, including
105	set-back and window well requirements.]
106	[(8) A legal nonconforming rental housing use may not be terminated under Section
107	10-1-203.5.]
108	Section 2. Section 10-9a-511.5 is enacted to read:
109	10-9a-511.5. Changes to dwellings Egress windows.
110	(1) For purposes of this section, "rental dwelling" means the same as that term is
111	defined in Section 10-8-85.5.
112	(2) A municipal ordinance adopted under Section 10-1-203.5 may not:
113	(a) require physical changes in a structure with a legal nonconforming rental dwelling

114	use unless the change is for:				
115	(i) the reasonable installation of:				
116	(A) a smoke detector that is plugged in or battery operated;				
117	(B) a ground fault circuit interrupter protected outlet on existing wiring;				
118	(C) street addressing;				
119	(D) except as provided in Subsection (3), an egress bedroom window if the existing				
120	bedroom window is smaller than that required by current State Construction Code;				
121	(E) an electrical system or a plumbing system, if the existing system is not functioning				
122	or is unsafe as determined by an independent electrical or plumbing professional who is				
123	licensed in accordance with Title 58, Occupations and Professions;				
124	(F) hand or guard rails; or				
125	(G) occupancy separation doors as required by the International Residential Code; or				
126	(ii) the abatement of a structure; or				
127	(b) be enforced to terminate a legal nonconforming rental dwelling use.				
128	(3) A municipality may not require physical changes to install an egress or emergency				
129	escape window in an existing bedroom that complied with the State Construction Code in				
130	effect at the time the bedroom was finished if:				
131	(a) the dwelling is an owner-occupied dwelling or a rental dwelling that is:				
132	(i) a detached one-, two-, three-, or four-family dwelling; or				
133	(ii) a town home that is not more than three stories above grade with a separate means				
134	of egress; and				
135	(b) (i) the window in the existing bedroom is smaller than that required by current State				
136	Construction Code; and				
137	(ii) the change would compromise the structural integrity of the structure or could not				
138	be completed in accordance with current State Construction Code, including set-back and				
139	window well requirements.				
140	(4) Nothing in this section prohibits a municipality from:				
141	(a) regulating the style of window that is required or allowed in a bedroom;				

142	(b) requiring that a window in an existing bedroom be fully openable if the openable
143	area is less than required by current State Construction Code; or
144	(c) requiring that an existing window not be reduced in size if the openable area is
145	smaller than required by current State Construction Code.
146	Section 3. Section 15A-3-202 is amended to read:
147	15A-3-202. Amendments to Chapters 1 through 5 of IRC.
148	(1) In IRC, Section R102, a new Section R102.7.2 is added as follows: "R102.7.2
149	Physical change for bedroom window egress [in legal nonconforming rental housing use]. A
150	structure [classified as a legal nonconforming rental housing use,] whose egress [bedroom]
151	window in an existing bedroom is smaller than required by this code, and that complied with
152	the construction code in effect at the time that the bedroom was finished, is not required to
153	undergo a physical change to conform to this code if the change would compromise the
154	structural integrity of the [building] structure or could not be completed in accordance with
155	other applicable requirements of this code, including setback and window well requirements."
156	(2) In IRC, Section 109:
157	(a) A new IRC, Section 109.1.5, is added as follows: "R109.1.5 Weather-resistant
158	exterior wall envelope inspections. An inspection shall be made of the weather-resistant
159	exterior wall envelope as required by Section R703.1 and flashings as required by Section
160	R703.8 to prevent water from entering the weather-resistive barrier."
161	(b) The remaining sections are renumbered as follows: R109.1.6 Other inspections;
162	R109.1.6.1 Fire- and smoke-resistance-rated construction inspection; R109.1.6.2 Reinforced
163	masonry, insulating concrete form (ICF) and conventionally formed concrete wall inspection;
164	and R109.1.7 Final inspection.
165	(3) IRC, Section R114.1, is deleted and replaced with the following: "R114.1 Notice to
166	owner. Upon notice from the building official that work on any building or structure is being
167	prosecuted contrary to the provisions of this code or other pertinent laws or ordinances or in an
168	unsafe and dangerous manner, such work shall be immediately stopped. The stop work order
169	shall be in writing and shall be given to the owner of the property involved, or to the owner's

agent or to the person doing the work; and shall state the conditions under which work will be permitted to resume."

- (4) In IRC, Section R202, the following definition is added: "CERTIFIED BACKFLOW PREVENTER ASSEMBLY TESTER: A person who has shown competence to test Backflow prevention assemblies to the satisfaction of the authority having jurisdiction under Utah Code, Subsection 19-4-104(4)."
 - (5) In IRC, Section R202, the definition for "CONDITIONED SPACE" is modified by deleting the words at the end of the sentence "being heated or cooled by any equipment or appliance" and replacing them with the following: "enclosed within the building thermal envelope that is directly heated or cooled, or indirectly heated or cooled by any of the following means:
- 181 1. Openings directly into an adjacent conditioned space.

- 182 2. An un-insulated floor, ceiling or wall adjacent to a conditioned space.
- 3. Un-insulated duct, piping or other heat or cooling source within the space."
 - (6) In IRC, Section R202, the definition of "Cross Connection" is deleted and replaced with the following: "CROSS CONNECTION. Any physical connection or potential connection or arrangement between two otherwise separate piping systems, one of which contains potable water and the other either water of unknown or questionable safety or steam, gas, or chemical, whereby there exists the possibility for flow from one system to the other, with the direction of flow depending on the pressure differential between the two systems (see "Backflow, Water Distribution")."
 - (7) In IRC, Section 202, in the definition for gray water a comma is inserted after the word "washers"; the word "and" is deleted; and the following is added to the end: "and clear water wastes which have a pH of 6.0 to 9.0; are non-flammable; non-combustible; without objectionable odors; non-highly pigmented; and will not interfere with the operation of the sewer treatment facility."
 - (8) In IRC, Section R202, the definition of "Potable Water" is deleted and replaced with the following: "POTABLE WATER. Water free from impurities present in amounts

sufficient to cause disease or harmful physiological effects and conforming to the Utah Code,
Title 19, Chapters 4, Safe Drinking Water Act, and 5, Water Quality Act, and the regulations of
the public health authority having jurisdiction."

(9) IRC, Figure R301.2(5), is deleted and replaced with Table R301.2(5a) and Table R301.2(5b) as follows:

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203	"TABLE NO. R301.2(5a)				
204		STATE OF UT	TAH - REGIONA	AL SNOW LOA	D FACTORS
205		COUNTY	P _o	S	A_{o}
206		Beaver	43	63	6.2
207		Box Elder	43	63	5.2
208		Cache	50	63	4.5
209		Carbon	43	63	5.2
210		Daggett	43	63	6.5
211		Davis	43	63	4.5
212		Duchesne	43	63	6.5
213		Emery	43	63	6.0
214		Garfield	43	63	6.0
215		Grand	36	63	6.5
216		Iron	43	63	5.8
217		Juab	43	63	5.2
218		Kane	36	63	5.7
219		Millard	43	63	5.3
220		Morgan	57	63	4.5
221		Piute	43	63	6.2
222		Rich	57	63	4.1
223		Salt Lake	43	63	4.5

224	San Juan	43	63	6.5
225	Sanpete	43	63	5.2
226	Sevier	43	63	6.0
227	Summit	86	63	5.0
228	Tooele	43	63	4.5
229	Uintah	43	63	7.0
230	Utah	43	63	4.5
231	Wasatch	86	63	5.0
232	Washington	29	63	6.0
233	Wayne	36	63	6.5
234	Weber	43	63	4.5

235	TABLE NO. R301.2(5b)					
236	REQUIRED SNOW LOADS FOR SELECTED UTAH CITIES AND TOWNS ^{1,2}					
237	The following jurisdictions require design snow load values that differ from the Equation in					
the Utah Snow Load Study.						
238	County	City	Elevation	Ground Snow	Roof Snow	
				Load (psf)	Load (psf) ⁶	
239	Carbon	Price ³	5550	43	30	
		All other county locations ⁵				
240	Davis	Fruit Heights ³	4500 - 4850	57	40	
241	Emery	Green River ³	4070	36	25	
242	Garfield	Panguitch ³	6600	43	30	
243	Rich	Woodruff ^s	6315	57	40	
		Laketown ⁴	6000	57	40	
		Garden City ⁵				
		Randolph ⁴	6300	57	40	

244	San Juan	Monticello ³	6820	50	35
245	Summit Coalville ³		5600	86	60
		Kamas ⁴	6500	114	80
246	Tooele	Tooele ³	5100	43	30
247	Utah	Orem ³	4650	43	30
		Pleasant Grove ⁴	5000	43	30
		Provo ⁵			
248	Wasatch	Heber ⁵			
249	Washington	Leeds ³	3460	29	20
		Santa Clara ³	2850	21	15
		St. George ³	2750	21	15
	All other county locations ⁵				
250	Wayne Loa ³ 7080 43 30				30
251	¹ The IRC requ	uires a minimum live load S	ee R301.6.		
252	² This table is informational only in that actual site elevations may vary. Table is only valid				
	if site elevation is within 100 feet of the listed elevation. Otherwise, contact the local				
	Building Offi	cial.			
253	³ Values adopted from Table VII of the Utah Snow Load Study				
254	⁴ Values based on site-specific study. Contact local Building Official for additional				
	information.				
255	⁵ Contact local Building Official.				
256	6 Based on $C_{e} = 1.0$, $C_{t} = 1.0$ and $I_{s} = 1.0$ "				

(10) IRC, Section R301.6, is deleted and replaced with the following: "R301.6 Utah Snow Loads. The snow loads specified in Table R301.2(5b) shall be used for the jurisdictions identified in that table. Otherwise, the ground snow load, P_g , to be used in the determination of design snow loads for buildings and other structures shall be determined by using the following formula: $P_g = (P_o^2 + S^2(A-A_o)^2)^{0.5}$ for A greater than A_o , and $P_g = P_o$ for A less than or equal to

- 262 A₀.
- 263 WHERE:
- 264 P_g = Ground snow load at a given elevation (psf);
- 265 P_0 = Base ground snow load (psf) from Table No. R301.2(5a);
- 266 S = Change in ground snow load with elevation (psf/100 ft.) From Table No. R301.2(5a);
- A = Elevation above sea level at the site (ft./1,000);
- 268 A_0 = Base ground snow elevation from Table R301.2(5a) (ft./1,000).
- The building official may round the roof snow load to the nearest 5 psf. The ground snow
- load, P_g, may be adjusted by the building official when a licensed engineer or architect submits
- data substantiating the adjustments.
- Where the minimum roof live load in accordance with Table R301.6 is greater than the design
- 273 roof snow load, such roof live load shall be used for design, however, it shall not be reduced to
- a load lower than the design roof snow load. Drifting need not be considered for roof snow
- loads less than 20 psf."
- 276 (11) In IRC, Section R302.2, the words "Exception: A" are deleted and replaced with
- the following:
- 278 "Exceptions:
- 1. A common 2-hour fire-resistance-rated wall is permitted for townhouses if such walls do
- 280 not contain plumbing or mechanical equipment, ducts or vents in the cavity of the common
- wall. Electrical installation shall be installed in accordance with Chapters 34 through 43.
- Penetrations of electrical outlet boxes shall be in accordance with Section R302.4.
- 283 2. In buildings equipped with an automatic residential fire sprinkler system, a".
- 284 (12) In IRC, Section R302.2.4, a new exception 6 is added as follows: "6. Townhouses
- separated by a common 2-hour fire-resistance-rated wall as provided in Section R302.2."
- 286 (13) In IRC, Section R302.5.1, the words "self-closing device" are deleted and replaced
- with "self-latching hardware".
- 288 (14) In IRC, Section R303.4, the number "5" is changed to "3" in the first sentence.
- 289 (15) IRC, Sections R311.7.4 through R311.7.4.3, are deleted and replaced with the

290	following: "R311.7.4 Stair treads and risers. R311.7.4.1 Riser height. The maximum riser
291	height shall be 8 inches (203 mm). The riser shall be measured vertically between leading
292	edges of the adjacent treads. The greatest riser height within any flight of stairs shall not
293	exceed the smallest by more than 3/8 inch (9.5 mm).
294	R311.7.4.2 Tread depth. The minimum tread depth shall be 9 inches (228 mm). The tread
295	depth shall be measured horizontally between the vertical planes of the foremost projection of
296	adjacent treads and at a right angle to the tread's leading edge. The greatest tread depth within
297	any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm). Winder
298	treads shall have a minimum tread depth of 10 inches (254 mm) measured as above at a point
299	12 inches (305 mm) from the side where the treads are narrower. Winder treads shall have a
300	minimum tread depth of 6 inches (152 mm) at any point. Within any flight of stairs, the
301	greatest winder tread depth at the 12-inch (305 mm) walk line shall not exceed the smallest by
302	more than 3/8 inch (9.5 mm).
303	R311.7.4.3 Profile. The radius of curvature at the leading edge of the tread shall be no greater
304	than 9/16 inch (14.3 mm). A nosing not less than 3/4 inch (19 mm) but not more than 1 1/4
305	inches (32 mm) shall be provided on stairways with solid risers. The greatest nosing projection
306	shall not exceed the smallest nosing projection by more than 3/8 inch (9.5 mm) between two
307	stories, including the nosing at the level of floors and landings. Beveling of nosing shall not
308	exceed 1/2 inch (12.7 mm). Risers shall be vertical or sloped from the underside of the leading
309	edge of the tread above at an angle not more than 30 degrees (0.51 rad) from the vertical. Open
310	risers are permitted, provided that the opening between treads does not permit the passage of a
311	4-inch diameter (102 mm) sphere.
312	Exceptions.
313	1. A nosing is not required where the tread depth is a minimum of 10 inches (254 mm).
314	2. The opening between adjacent treads is not limited on stairs with a total rise of 30 inches
315	(762 mm) or less "

- 316 (16) In IRC, Section R312.1.2, the words "adjacent fixed seating" are deleted.
- 317 (17) IRC, Section R312.2, is deleted.

318 (18) IRC, Sections R313.1 through R313.2.1, are deleted and replaced with the 319 following: "R313.1 Design and installation. When installed, automatic residential fire 320 sprinkler systems for townhouses or one- and two-family dwellings shall be designed and 321 installed in accordance with Section P2904." (19) A new IRC, Section R315.5, is added as follows: "R315.5 Power source. Carbon 322 323 monoxide alarms shall receive their primary power from the building wiring when such wiring is served from a commercial source, and when primary power is interrupted, shall receive 324 325 power from a battery. Wiring shall be permanent and without a disconnecting switch other 326 than those required for over-current protection. 327 Exceptions: 328 1. Carbon monoxide alarms shall be permitted to be battery operated when installed in 329 buildings without commercial power. 330 2. Hard wiring of carbon monoxide alarms in existing areas shall not be required where the 331 alterations or repairs 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 332 333 access for hard wiring, without the removal of interior finishes." (20) A new IRC, Section R315.6, is added as follows: "R315.6 Interconnection. 334 Where more than one carbon monoxide alarm is required to be installed within an individual 335 dwelling unit in accordance with Section R315.1, the alarm devices shall be interconnected in 336 337 such a manner that the actuation of one alarm will activate all of the alarms in the individual unit. Physical interconnection of smoke alarms shall not be required where listed wireless 338 alarms are installed and all alarms sound upon activation of one alarm. 339 340 Exception: Interconnection of carbon monoxide alarms in existing areas shall not be required 341 where alterations or repairs do not result in removal of interior wall or ceiling finishes exposing 342 the structure, unless there is an attic, crawl space or basement available which could provide access for interconnection without the removal of interior finishes." 343 344 (21) In IRC, Section R403.1.6, a new Exception 4 is added as follows: "4. When

anchor bolt spacing does not exceed 32 inches (813 mm) apart, anchor bolts may be placed

340	with a minimum of two dotts per plate section located not less than 4 inches (102 min) from
347	each end of each plate section at interior bearing walls, interior braced wall lines, and at all
348	exterior walls."
349	(22) In IRC, Section R403.1.6.1, a new exception is added at the end of Item 2 and
350	Item 3 as follows: "Exception: When anchor bolt spacing does not exceed 32 inches (816 mm)
351	apart, anchor bolts may be placed with a minimum of two bolts per plate section located not
352	less than 4 inches (102 mm) from each end of each plate section at interior bearing walls,
353	interior braced wall lines, and at all exterior walls."
354	(23) In IRC, Section R404.1, a new exception is added as follows: "Exception: As an
355	alternative to complying with Sections R404.1 through R404.1.5.3, concrete and masonry
356	foundation walls may be designed in accordance with IBC Sections 1807.1.5 and 1807.1.6 as
357	amended in Section 1807.1.6.4 and Table 1807.1.6.4 under these rules."
358	(24) IRC, Section R501.3, is deleted.
359	Section 4. Section 17-27a-510.5 is enacted to read:
360	<u>17-27a-510.5.</u> Changes to dwellings Egress windows.
361	(1) For purposes of this section, "rental dwelling" means the same as that term is
362	defined in Section 10-8-85.5.
363	(2) A county ordinance adopted under Section 10-1-203.5 may not:
364	(a) require physical changes in a structure with a legal nonconforming rental dwelling
365	use unless the change is for:
366	(i) the reasonable installation of:
367	(A) a smoke detector that is plugged in or battery operated;
368	(B) a ground fault circuit interrupter protected outlet on existing wiring;
369	(C) street addressing;
370	(D) except as provided in Subsection (3), an egress bedroom window if the existing
371	bedroom window is smaller than that required by current State Construction Code;
372	(E) an electrical system or a plumbing system, if the existing system is not functioning
373	or is unsafe as determined by an independent electrical or plumbing professional who is

374	licensed in accordance with Title 58, Occupations and Professions;
375	(F) hand or guard rails; or
376	(G) occupancy separation doors as required by the International Residential Code; or
377	(ii) the abatement of a structure; or
378	(b) be enforced to terminate a legal nonconforming rental dwelling use.
379	(3) A county may not require physical changes to install an egress or emergency escape
380	window in an existing bedroom that complied with the State Construction Code in effect at the
381	time the bedroom was finished if:
382	(a) the dwelling is an owner-occupied dwelling or a rental dwelling that is:
383	(i) a detached one-, two-, three-, or four-family dwelling; or
384	(ii) a town home that is not more than three stories above grade with a separate means
385	of egress; and
386	(b) (i) the window in the existing bedroom is smaller than that required by current State
387	Construction Code; and
388	(ii) the change would compromise the structural integrity of the structure or could not
389	be completed in accordance with current State Construction Code, including set-back and
390	window well requirements.
391	(4) Nothing in this section prohibits a county from:
392	(a) regulating the style of window that is required or allowed in a bedroom;
393	(b) requiring that a window in an existing bedroom be fully openable if the openable
394	area is less than required by current State Construction Code; or
395	(c) requiring that an existing window not be reduced in size if the openable area is
396	smaller than required by current State Construction Code.