

Summary of Proposed Amendments to Chapter 150 of the Lake County, Illinois Code of Ordinances

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**Add to § 150.17 2018 ICC INTERNATIONAL RESIDENTIAL CODE AMENDMENTS as follows:**

**(B) *Specific Amendments.***

<a href="#">Page 69</a>	<a href="#">Section R308 GLAZING.</a>	<a href="#">Add the following subsection:</a>
		<a href="#">R308.7 Bird-friendly glazing.</a> <a href="#">R308.7.1 Bird-friendly glass.</a> <a href="#">Glass or materials that have a Material Threat Factor Rating of <math>\leq 30</math> by including materials that meet any of the following conditions: a) any product tested and designated by the American Bird Conservancy (ABC) to have a Material Threat Factor Rating <math>\leq 30</math> (staff can provide access to ABC's Products &amp; Solutions Database); b) any product that follows ABC's Prescriptive Rating Criteria (staff can provide access to this); c) glass with exterior surface obstructed and effectively covered by building-integrated structures that do not have gaps larger than 12" in any dimension including non-glass double-skin facades, metal screens, fixed solar shading, and exterior insect or solar screens; or d) continuous-surface materials, including spandrel glass and polished or brushed metals, whose exterior surface gloss has a reflectivity of 15 percent or less as specified by the manufacturer.</a>
		<a href="#">COMMENTARY: Bird-friendly materials may be measured by "Threat Factor", or the degree of risk that a material poses to birds, as defined by the most current version of the American Bird Conservancy's (ABC) Threat Factor Index (initially established in October 2011), and as indicated by the percent of times in which birds will not avoid collision. ABC defines "bird-friendly" materials as having a Threat Factor <math>\leq 30</math>.</a>
		<a href="#">R308.7.2 New residential façade requirements.</a> <a href="#">New residential dwellings must be designed and built in accordance with the following, at minimum: At least 80% of all glass on each</a>

		<u>exterior facade from the ground level to 100 feet, including but not limited to glass surrounding a green roof or landscaped area, shall be bird-friendly glass.</u>
		<u>R308.7.3 New conservation subdivision requirements.</u> <u>Residential dwellings must be designed and built in accordance with the following, at minimum: At least 80% of all glass on each exterior facade from the ground level to 100 feet, including but not limited to glass surrounding a green roof or landscaped area, shall be bird-friendly glass.</u> <u>Accessory structures to new conservation residential dwellings, including but not limited to free-standing glass walls, railings, windscreens, greenhouses, and other similar construction, shall comply with this 80% bird-friendly glass threshold.</u>