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AIA New York Support for Int. 1482, Bird-Friendly Glass Bill

AIA New York (AIANY), the professional association representing nearly 6,000 of New York City's architects and related professionals, is expressing its support for Int. 1482. This bill would require bird-friendly glass be used in new construction for ninety percent of glass 75 feet and below.

Buildings in New York City kill 90,000 to 200,000 birds each year. Many of these deaths could be easily preventable through the use of fritted glass, screens, and other design solutions. These materials and techniques have other benefits related to sustainability, as they keep sunlight out, making buildings cooler.

Bird-friendly design is already widespread in the industry. The American Bird Conservancy's Threat Factor rating is an existing reference standard used by design professionals to evaluate the dangers materials and techniques pose to birds. Furthermore, LEED provides a pilot credit for bird collision deterrence.

While AIANY supports Int. 1482, one shortcoming of the current version is that it only applies to new construction. With LL97 of 2019 mandating retrofitting in many large buildings to stay under carbon emission limits, the City has a rare opportunity to ensure that bird friendly glass is installed en masse. Therefore, it is important that buildings that are undergoing retrofits also be required to comply with the bill's provisions.

Bird collisions are a fixable problem, requiring the implementation of materials and techniques that some architects already utilize. Action by the City Council would significantly decrease bird deaths from collisions. Therefore, AIANY calls on the City Council to pass Int. 1482 and the Mayor to sign it into law.

Sincerely,

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