

Karina Adams Design
Serving Portland
and Surrounding Areas
kareliada75@gmail.com
503-753-2916

Planning and Sustainability Commission
1900 SW Fourth Ave., Suite 7100, Portland, OR 97201

RE: Bird-Safe Exterior Glazing and Lighting Standards

August 9, 2016

Attn: CC2035 testimony

Dear Planning and Sustainability Commission,

I hereby submit my support to the proposed Central City 2035 Plan draft sections on the Bird-Safe Exterior Glazing (33.510.223) and Exterior Lighting (33.510.253.E.5.h). I concur with the Audubon of Portland's additional recommendations for further revising and clarifying the standards for Bird-Safe Exterior Glazing related to requirements, technical notes, and the submittal process. I also concur with their recommendations for additional exterior lighting design standards, particularly related to LED's and Night Sky Lighting. These Audubon recommendations were sent to you on August 9, 2016.

A little background on my work: I have practiced in the design community for almost 20 years and recently went back to college to get my Master of Architecture at Portland State University. While I was there, I also attained a Certificate in Public Interest Design where I did an in-depth study of the issues revolving around the built environment and its deleterious affects on the safety of birds, particularly related to window strikes. I was quite shocked to learn about how around 1 billion birds die running into building windows each year in the United State alone. As a person who has been designing for the built environment for so long, I also was so surprised that I had not heard about the issue.

After talking with Roberta Jortner of Portland's Planning and Sustainability Commission, and asking about what she perceived was lacking in order to educate her colleagues and the architectural community on the issue, we decided that a video on the issue related to the city of Portland could have the biggest impact. With the help of documentary student, Liz Cosko, we created the video you can find on these websites: <https://www.youtube.com/watch?v=Pk7XBRFUB3c> or <https://vimeo.com/89755352>. After making the video, I have continued to stay involved with continuing the outreach on the bird-strike issue. I helped edit the wording for the latest *Green Building Policy* Resolution 37122 adopted by the Portland City Council in 2015 and showed the video at the *Portland is Growing: A Festival of Local Films* put on by the Planning and Sustainability Bureau. Now, as a private design practitioner, I volunteer to help the Audubon of Portland in their grant from the National Fish and Wildlife Association to continue their community outreach to architects, building professionals, and students.

I feel that one of the most effective ways for humans to help reverse the impact on birds in our built environment, is for jurisdictions to be proactive in their building and zoning regulations. I think the 2035 Plan is a great way to continue to grow Portland's awareness on the issues and take us forward to a better co-existence with our fellow creatures. As mentioned, I wholeheartedly support sections 33.510.223 and 33.510.253.E.h.

Sincerely,



Karina Adams