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December 20, 2018

Dear Dr. Doerr:

Thank you for your positive response and the opportunity to revise our manuscript! We very much appreciate your comments and suggestions, as well as those of the three reviewers and Associate Editor, and are excited to share with you the revised version of our manuscript “High wildfire damage in Interface communities in California” (WF18108).

We have made numerous changes to the manuscript to address all of the suggestions. Please see our detailed response to each comment below. We made three major changes to improve the manuscript. The first involved reanalyzing the fire data as continuous instead of splitting it into more and less destructive fires. This change allowed us to identify significant correlations between overall fire destruction and trends of area, destruction rate, and destruction by WUI and non-WUI classes. Second, we removed the Tubbs fire from the main analysis and included it, instead, as a case study. Third, we expanded the discussion to address the issues raised by Kramer *et al.* 2018 and added a conclusions section. Furthermore, we added two new figures (images of WUI and non-WUI classes (Figure 1) and a matrix of scatterplots that show the correlation between total building destruction and area, relative destruction, and destruction rate by WUI and non-WUI class (Figure 4)) to the manuscript, and we revised table 1 according to reviewer suggestions.

We feel that the manuscript has been strengthened considerably by these revisions, and are most grateful for all the constructive comments, and excellent feedback from you and your reviewers.



Sincerely,

**Heather Anu Kramer, PhD**

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