Interactive comment on “Annual flood sensitivities to El Niño Southern Oscillation at the global scale” by P. J. Ward et al.

P. J. Ward et al.
philip.ward@ivm.vu.nl

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Dear Dr. Kerstin Stahl,

We would like to thank you, both anonymous reviewers, and Dr. Hugo Hidalgo, for the very useful and constructive comments. We are obviously delighted that all three of reviewers find this study to be very interesting and a useful contribution to the scientific literature, and consider the manuscript suitable for publication subject to several minor revisions. Most of those minor revisions refer to extra clarifying information, which we agree will further increase the quality of the paper. We are therefore very happy to respond to these comments, and to revise the manuscript accordingly.

In the separate responses to the individual reviewers, we respond to the specific points of each reviewer. We have also added a paragraph to the limitation section, in which we explicitly note the limitations of using a global study, compare to local studies. This complements the passage in the original manuscript that compared our global model results to existing local scale studies, in Section 4.4. We would be most grateful if you would consider our revised manuscript for publication in HESS.

Best regards Philip

Dr. Philip Ward Institute for Environmental Studies VU University Amsterdam

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