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## NHESSD

1, C2512-C2513, 2014

Interactive Comment

## Interactive comment on "A new approach to flood loss estimation and vulnerability assessment for historic buildings in England" by V. Stephenson and D. D'Ayala

## V. Stephenson and D. D'Ayala

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We as the authors gratefully acknowledge the comments posted by this referee. In response to the specific comments made we respond as follows:

With regards the title we have included the term "loss estimation" in reference to the wider aims of the paper in the field of flood risk assessment. However we agree that as there is no direct calculation of losses in this manuscript that this term could be removed, and the title further shortened.

With regards the listing terms used we agree that greater explanation of the sourcing

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and meaning of these terms is required, and these will be included in any revised manuscript.

The tables and figures will in the final manuscript be placed next to the appropriate text, and as such will require less expansion. Nevertheless we will review the captions to ensure the greatest clarity is provided for the reader.

Uncertainty in the vulnerability function is described through discussion of the uncertainty/scope for subjectivity in the individual parameters that contribute to the overall assessment. However we agree that a summary discussion of uncertainty would enhance the existing conclusion and this will be included in any revised manuscript. In a previous version of the paper we had included discussion of the scatter of the data in order to highlight uncertainty in assignment of the vulnerability ratings, this was removed for brevity, but we would be happy to re-introduce this discussion if requested.

Other comments embedded in the text of the attached supplement will also be addressed accordingly as we review the manuscript.

Best regards

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 1, 6025, 2013.

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