

Interactive comment on “Effects of variability in probable maximum precipitation patterns on flood losses” by Andreas Paul Zischg et al.

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In the first reply, we did not answer to one reviewer comment. Here, we add one more point:

RC: I may miss some import points when reading the manuscript! The exposed buildings are higher in 2D fdm compared to those of 2D wse (Figure 5), could the authors help explain why their corresponding losses the opposite (Figure 7 and Figure 8). To this end, I think I would be clearer to explain ‘fdm’ and ‘wse’ in a better way (meaning P7L19 – P8L8 is not clear enough!).

AC: This indeed is interesting and it relates to the flow depth attribution from the output of the flood model to the individual buildings. The mean flow depth over all affected

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buildings is 0.54 m in the 2D fdm flow depth attribution method and 0.87 m in the 2D wse flow depth attribution method. This results in higher losses although the number of exposed buildings is lower. We will add a description of this in the revised version.

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