EGUsphere, referee comment RC2
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Comment on egusphere-2022-223

Anonymous Referee #2

Referee comment on "Reliability of flood marks and practical relevance for flood hazard assessment in southwestern Germany" by Annette Sophie Bösmeier et al., EGUsphere, https://doi.org/10.5194/egusphere-2022-223-RC2, 2022

It is a very well written article about the utility of using historical flood marks. It presents a detailed and well considered analysis of flood marks across three sites within a single catchment. It shows how such information for the case study can be useful to support flood risk assessments.

Before the final publication, I believe the manuscript should be subjected to **minor revisions**, in particular I only have two substantive points that I feel the authors need to address.

- Explain better how the flood marks can add substantial value to an integrated flood risk assessment. Can authors add some examples on how the flood marks can be adopted for flood risk assessment (e.g., validate total extension, extrapolate depth information, etc.)?
- Based on the authors knowledge, add a comment on the replicability of this study in another context outside of selected basin in SW Germany;