

Hydrol. Earth Syst. Sci. Discuss., referee comment RC1 https://doi.org/10.5194/hess-2022-232-RC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Comment on hess-2022-232

Anonymous Referee #1

Referee comment on "Three hypotheses on changing river flood hazards" by Günter Blöschl, Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2022-232-RC1, 2022

This review article discusses three hypotheses regarding the increases in flood hazards, analyzing under which conditions each one of them is relevant for flood hazards. The article is clear, concise, well-structured, and fits well within the scope of the HESS journal. The article supports the discussion on previous studies of the author as well as independent studies. Additionally, the document is useful from a management and a scientific standpoint, in the sense that it uses a language that is simple enough to be read by the general public but, at the same time, provides references to more technical documents. In my opinion, the paper can be accepted after two minor technical corrections.

- Paragraph 370: There is an inconsistency with the parenthesis.
- Paragraph 500: There is an inconsistency with the citation. ("19xx unesco")