

Flood Hazard Mapping and Disaster Prevention Recommendations Based on Detailed Topographical Analysis in Khovd City, Western Mongolia, Author (s): Narangerel Serdyanjiv et al., MS No.: nhess-2024-91

Report#1

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Anonymous referee #5

First of all, thank you very much for all your valuable comments and suggestions. Please see below for the changes made based on your feedback. The revised sections are highlighted in red.

Comments:

1. With the inclusion of the “recommendations for disaster prevention” the title now better fits to the manuscript. However, I would try to link the recommendations more clearly to the findings of the analysis, rather than giving very general recommendations.
2. L15 remove “such as Asian countries”
L 15: Removed the words....
3. L19/20 and L22 Remove the abbreviation in the brackets (not necessary in the abstract, but introduce in the main text.)
L 19/20 and 22: Removed the abbreviations in the brackets....
4. L31 Remove “for example,”
L 31: Removed the word....
5. L64 these authors -> the authors
6. **L 64: Changed the article....**
7. L330 change “Key recommendations include i) enhancing flood protection facilities, ii) regular warnings to residents in flood-prone regions or river valleys, and iii) the implementation of local disaster management initiatives. Additionally, efforts should be made to improve the quality of weather prevention information, organize training sessions, and raise awareness about natural disasters among the citizenry.” to “Key recommendations are i) enhancing flood protection facilities, ii) providing regular warnings to residents in flood-prone regions or river valleys, and iii) implementing local disaster management initiatives. Additionally, efforts should be made to improve the quality of weather prevention information, to organize training sessions, and raise awareness about natural disasters among the citizens.”
L 330: Changed the sentences....
8. - Figure 1: change caption to “Geographical settings and location of the study area of Khovd aimag in Western Mongolia (a, b). The red area shows the exact study area, including a western (c) and eastern (d) side. Photo of Khovd City, highlighting features such as the Buyant River floodplain, branches, streams (e), and the Khovd City area (e-Sentinel 2 satellite image).”
Figure 1: Changed the sentences....