

Point-by-point replies

Title: “ An assessment of Short-medium Term Intervention Using CAESAR-Lisflood in Post-earthquake Mountainous Area”

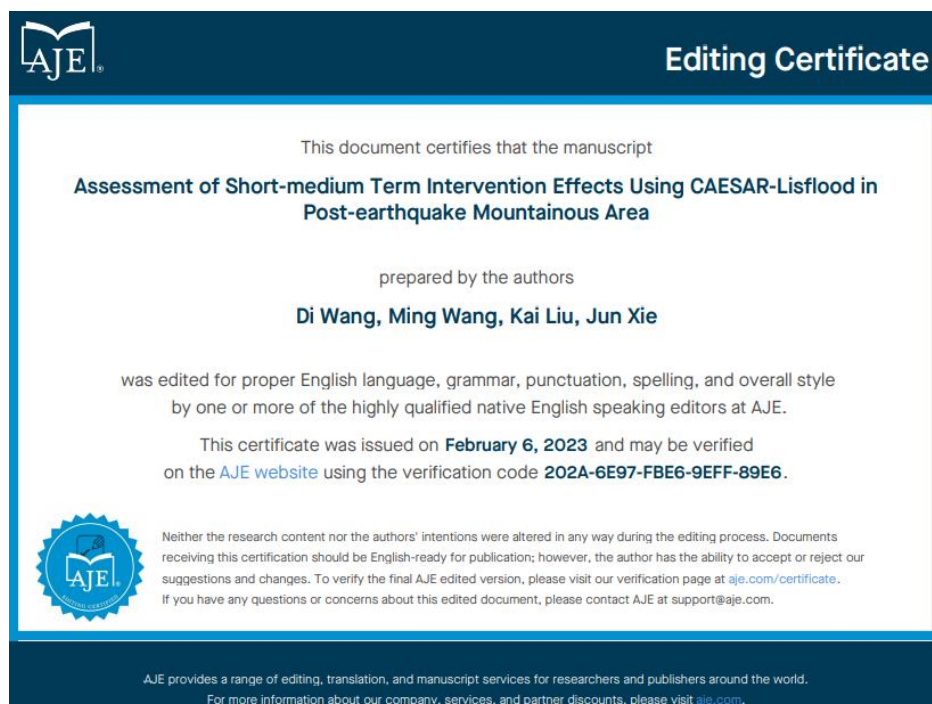
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Manuscript Number: nhess-2022-195

We would like to thank the editor for the thorough reading of the manuscript and giving an opportunity to improve the manuscript. The texts with blue font are the editor’s original comments, the texts with black font are authors’ responses.

Thanks for revising the manuscript according to the reviewer's minor suggestions. I found the paper's scientific content to be robust and relevant to NHESS readers. But in reviewing the manuscript, I noticed many sentences that need polishing for their English. The readers may find the text understandable, but it requires additional effort and the language is not fluent. Please revise the manuscript for its language, preferably with a native English speaker familiar with the relevant jargon and terminology, and I will evaluate it again afterward. I am looking forward to receiving the revised manuscript.

We have revised the manuscript carefully for proper English language, grammar, punctuation, spelling, and overall style according to the highly qualified native English speaking editor at AJE. The editing certificate is shown below. All of the changes in the manuscript are formatted in purple and underline shown in the track changes file.



Additionally, we adjusted the legends and more details in Fig. 8 and Fig.11. The newest versions are shown as follows.

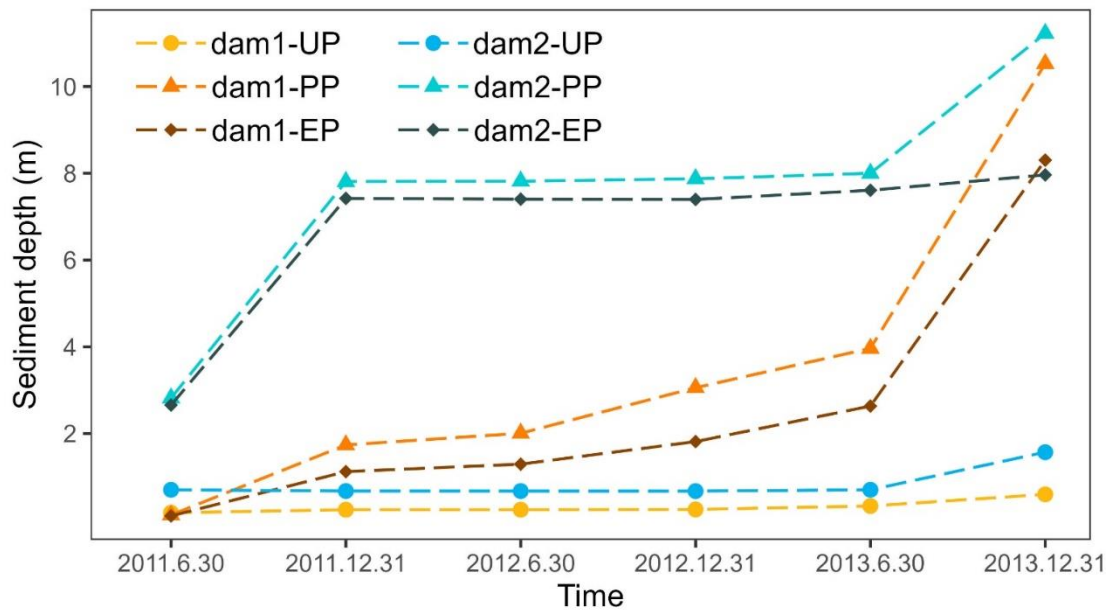


Figure 1: The depth of deposited sediment in the dams' placements.

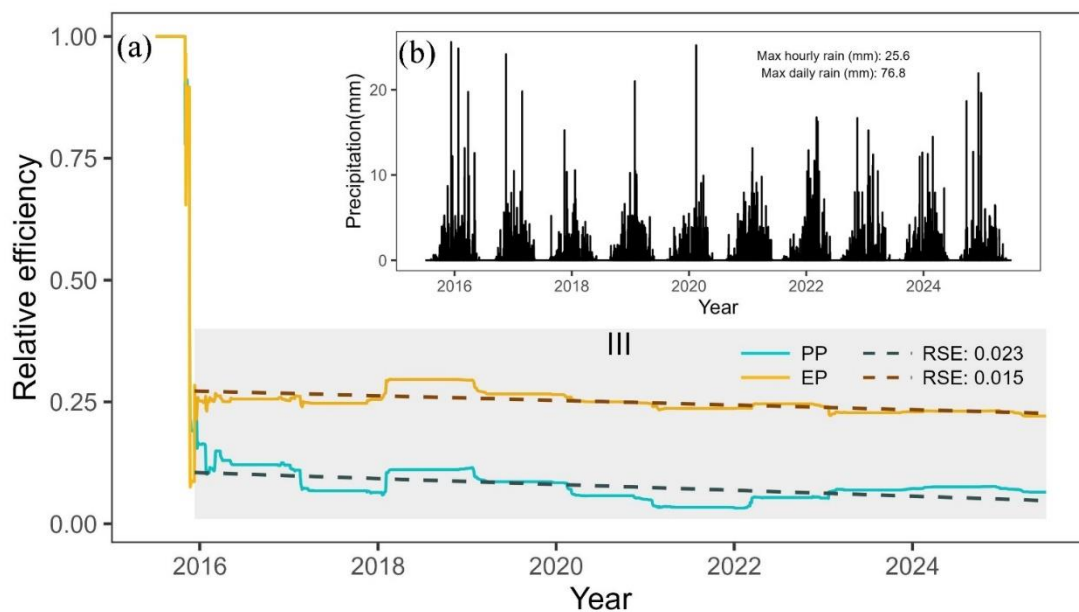


Figure 2: Rainfall input of ten years and relative efficiency of sediment intervention measures. (a) Relative efficiency changes over ten years (the grey region highlighting stage III, and the dashed lines indicate the linear fitting curves); (b) Rainfall downscaled from NEX-GDDP (NASA Earth Exchange Global Daily Downscaled Projections) product.

Thank you again for the opportunity to be considered for publication in NHSS.