

Review of: "Exploring the Impact of Future Land Uses on Flood Risks and Ecosystem Services, With Limited Data: Coupling a Cellular Automata Markov (CAM) Model, With Hydraulic and Spatial Valuation Models"

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Potential competing interests: No potential competing interests to declare.

Scientifically, the paper is well written in a clear and appropriate scientific manner. The study has been correctly designed and is technically sound, and the analyses have been performed in line with the technical standards that should be observed in hydrological studies. In my view, the descriptions of the methods, tools, and software were detailed, explained, and presented. The data presented is sufficiently robust on which the results, discussion, and conclusions were drawn. The novelty of this study is important, as it was able to integrate hydrological and hydrodynamic models in alignment with land cover forecasts.

The following, though, needed to be considered:

- i. Calibration & validation are missing for the models.
- ii. How future changes in precipitation would affect the integrated model results, if any.