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.

This article evaluates the impact of land cover changes in 2051 on flood risks and the spatial distribution of Ecosystem Service Values (ESV) by leveraging a case study conducted in Indiana. It is a highly important study emphasizing the significance of planning, sustainability, and spatial development. However, there is a need for improvement, particularly in providing suggestions for the importance and change of future planning and spatial distribution. Additionally, implementing the corrections outlined below will contribute to the progression of the article.

• The conceptual investigations of the article should be expanded to emphasize the importance of the topic.

• A flowchart illustrating the methodology adopted in this article should be included. • The figures in the article are not understandable; they should be larger and more comprehensible.

• The article should explain why 2051 was chosen for future evaluation.

• It would be better to present the discussion in a separate section from the results, and the discussion should flow from the main results and findings.

• The results section should not be a repetition of findings and discussions. Instead, the contributions of new knowledge based on research to the field and what new directions may emerge for future research should be emphasized.