

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.

The work is very interesting and relevant as it combines land cover/use mapping, flood risk forecasting, and impact assessment using an ecosystem service approach.

The analytical protocol is well designed and clearly explained.

The references are pertinent and comprehensive.

The only 2 comments I have are:

1. Can the authors elaborate more on the validation of the predicted land cover maps? It is not clear how the authors obtained the ground truth information required to compute the map accuracy described at (3).
2. Can the authors elaborate more on the implications for scaling up of the simplified land cover classes used in the study, and of the use of a value transfer approach? Having some recommendations on the overall accuracy, confidence intervals, and/or limitations for use would be very useful.

Overall, the work is very good.