

## 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 introduction needs some improvements regarding the structuring and the presentation of the problematic related to land use change predictions; other methods of evaluation need to be presented.
- The last section of the introduction needs to be rephrased to present the objectives and hypotheses of the study.
- The document needs to be presented in the following sections: Introduction, Materials and Methods, Results and Discussion, and Conclusion.
- · Give more details concerning the Python program used.
- More information related to soil classes (infiltration, hydraulic conductivity, soil texture), conservationist practices used, ... needs to be included in the discussion to understand the hydrological behavior in the study region.
- The conclusion is so long; it needs to be summarized, and part of the Conclusion can be moved to the Discussion section.

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