Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2017-468-RC2, 2017 © Author(s) 2017. This work is distributed under the Creative Commons Attribution 4.0 License.



## Interactive comment on "Land-use change may exacerbate climate change impacts on water resources in the Ganges basin" by Gina Tsarouchi and Wouter Buytaert

## Anonymous Referee #2

Received and published: 3 October 2017

The topic and approach of the paper is interesting and relevant for the journal scope. The combined analysis of climate change and land use change impacts is rarely addressed despite its relevance for future water resource assessment. English is correct, but the narrative is sometimes messy making the paper to lose the flow of ideas (i.e. in the introduction and methods sections). The results section is well explained and supported by (relevant) figures and tables. The discussion lacks depth and linkages with other comparable studies.

Detailed comments can be found in the attached document.

C1

Please also note the supplement to this comment: https://www.hydrol-earth-syst-sci-discuss.net/hess-2017-468/hess-2017-468-RC2supplement.pdf

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2017-468, 2017.