

Geosci. Model Dev. Discuss., author comment AC4 https://doi.org/10.5194/gmd-2020-399-AC4, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.



Reply on EC2

Stefania Camici et al.

Author comment on "Synergy between satellite observations of soil moisture and water storage anomalies for global runoff estimation" by Stefania Camici et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2020-399-AC4, 2021

EC2: For purposes of this paper, I would recommend that you use the DOI of the version of record. This is in order to ensure that the model described in this manuscript matches the source code and repository, and that future changes may be made without breaking that link.

AC: The authors thank the Editor for the suggestion. In the revised version of the paper, the DOI of the version of record will be used.

EC2: In addition, GMD requires a user's manual as part of the manuscript. I see here (\url{https://github.com/IRPIhydrology/STREAM}) that you have a small ``tutorial". However, while this describes variables (quite useful), it does not actually give instructions for how to run the model, which is more of what I would expect when I see a ``tutorial". I would recommend that you move all of this material to the README, and I ask that you generate a more full-featured user's guide as documentation.

AC: In agreement with the Editor suggestion, on GitHub (https://github.com/IRPIhydrology/STREAM), the authors have provided an updated document "AAA_TUTORIAL_STREAM.txt", describing the input and output files as well as the codes to be run for the simulation of river discharge and runoff.