

Geosci. Model Dev. Discuss., author comment AC6 https://doi.org/10.5194/gmd-2022-1-AC6, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC2**

David Martín Belda et al.

Author comment on "LPJ-GUESS/LSMv1.0: a next-generation land surface model with high ecological realism" by David Martín Belda et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2022-1-AC6, 2022

We found a solution to the water conservation error, which is explained in the above document. We implemented it and repeated all simulations. The error essentially disappears.