

Geosci. Model Dev. Discuss., author comment AC1
<https://doi.org/10.5194/gmd-2022-222-AC1>, 2023
© Author(s) 2023. This work is distributed under
the Creative Commons Attribution 4.0 License.

Reply on CC1

Edward R. Jones et al.

Author comment on "DynQual v1.0: A high-resolution global surface water quality model"
by Edward R. Jones et al., Geosci. Model Dev. Discuss.,
<https://doi.org/10.5194/gmd-2022-222-AC1>, 2023

Many thanks for your detailed review of our manuscript – we appreciate the time and effort you have put in to critically evaluating our work. We are pleased that you find the results from this study to be of interest, and that you consider the manuscript to be well-written and the figures to be of good quality.

Your comments and concerns are important ones, many of which are interconnected. Please see attach a PDF of our detailed point-by-point response, where we also indicate changes/alterations that we intend to make in the manuscript (in purple).

Please also note the supplement to this comment:

<https://gmd.copernicus.org/preprints/gmd-2022-222/gmd-2022-222-AC1-supplement.pdf>