

Geosci. Model Dev. Discuss., author comment AC1
<https://doi.org/10.5194/gmd-2021-250-AC1>, 2021
© Author(s) 2021. This work is distributed under
the Creative Commons Attribution 4.0 License.

Reply on CEC1

Mayra Ishikawa et al.

Author comment on "Effects of dimensionality on the performance of hydrodynamic models for stratified lakes and reservoirs" by Mayra Ishikawa et al., Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2021-250-AC1>, 2021

Dear Juan A. Añel,

It is a pity that this has not been noticed before. We apologize for the mistake and provide the required information here.

Code and data availability

The source code and documentation of the used numerical models over this study can be accessed and downloaded on their respective online repositories at:

GLM: <https://github.com/AquaticEcoDynamics/> (last access: 26 October 2021)

CE-QUAL-W2: <http://www.ce.pdx.edu/w2/> (last access: 26 October 2021)

Delft3D-FLOW: <https://oss.deltares.nl/web/delft3d/source-code> (last access: 26 October 2021).

Lake Analyzer was used to support the analysis of measurements and results; its code and documentation can be downloaded at: <https://github.com/GLEON/Lake-Analyzer> (last access: 26 October 2021).

Data and scripts supporting the findings of this study are openly available at:
<https://doi.org/10.5281/zenodo.5600497>

Regards,

Mayra Ishikawa