

Geosci. Model Dev. Discuss., author comment AC2  
<https://doi.org/10.5194/gmd-2021-250-AC2>, 2021  
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## Reply on CEC2

Mayra Ishikawa et al.

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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-AC2>, 2021

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Dear Juan A. Añel,

We now provide the source codes of all models in a long-term archival repository.

### Code and data availability

The current version of the models used in this study are available at their respective websites.

GLM: <https://github.com/AquaticEcoDynamics/> (last access: 26 October 2021), Delft3D-FLOW: <https://oss.deltares.nl/web/delft3d/get-started> (last access: 26 October 2021), both under the GNU General Public License v3.0

(<https://www.gnu.org/licenses/gpl-3.0.html>). And CE-QUAL-W2:

<http://www.ce.pdx.edu/w2/> (last access: 26 October 2021). The source codes for the exact version of each model used to produce the results are archived at <https://doi.org/10.5281/zenodo.5613653>.

Data and scripts supporting the findings of this study are openly available at:

<https://doi.org/10.5281/zenodo.5600497>.

Regards,  
Mayra