Reply on CEC1

Jason A. Clark et al.

Author comment on "Thermal modeling of three lakes within the continuous permafrost zone in Alaska using the LAKE 2.0 model" by Jason A. Clark et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2022-9-AC1, 2022

We thank you for our time in handling our manuscript. We believe both of the repositories we used for model data and processing scripts do not require login, accounts, or author contact to download the data. All model input, configuration, forcing data, preprocessing and post processing scripts are included in these repositories.

Repo: https://data.ess-dive.lbl.gov/view/doi:10.15485/1808368

DOI: 10.15485/1808368

Download: https://data.ess-dive.lbl.gov/catalog/d1/mn/v2/packages/application%2Fbagit-097/ess-dive-5d5ce1351b06e44-20210714T193925670

Repo: https://doi.org/10.5281/zenodo.5593754

DOI:10.5281/zenodo.5593754

Download: https://zenodo.org/record/6323700/files/xisphias/LAKE2.0_processing-scripts-v4.zip?download=1

We have added the relevant model output files to the github/zenodo repository.

We are working on archiving the LAKE 2.0 model on github/zenodo and will post an update when it is completed. We will also post an updated manuscript version to reflect the new model repository.