

The Cryosphere Discuss., author comment AC3 https://doi.org/10.5194/tc-2021-143-AC3, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC1

Brianna Rick et al.

Author comment on "Dam type and lake location characterize ice-marginal lake area change in Alaska and NW Canada between 1984 and 2019" by Brianna Rick et al., The Cryosphere Discuss., https://doi.org/10.5194/tc-2021-143-AC3, 2021

Thank you for taking the time to review our study and provide constructive feedback, suggestions which will improve the quality and understanding of the paper. In the attached document we provide detailed responses to each of your comments.

Please also note the supplement to this comment: <a href="https://tc.copernicus.org/preprints/tc-2021-143/tc-2021-143-AC3-supplement.pdf">https://tc.copernicus.org/preprints/tc-2021-143/tc-2021-143-AC3-supplement.pdf</a>