

May 28, 2021

Dear Peter,

Thank you for again carefully reviewing the manuscript and identifying several technical corrections which we have implemented. We also note that numbers of impacted stream lengths, lakes and coastline in Figure 8 as well as references to those numbers in the manuscript text have been updated to reflect the finalized dataset that is being concurrently published in Kokoszka and Kokelj, 2021. The adjustments were necessary due to the accidental double counting of some impacted NHN segments in one sub-sub-catchment caught during a rerunning of the flow accumulation analysis, and also due to the need to exclude PDNL segments through lakes from the total length of impacted stream length calculations. These updates have no effect on the main results, interpretations or conclusions made in this paper.

Please let us know if you require further information. We look forward to hearing from you in due course.

Best wishes,

Steve