

Letter to the Editor:

Dear Dr. Wickert,

Thank you very much for your guidance and support during the review process of our manuscript, “Development of an under-ice river discharge forecasting system in Delft-FEWS for the Chaudière River based on a coupled hydrological–hydrodynamic modelling approach.” We appreciate your efforts and those of the reviewers in helping us improve the manuscript.

We have now prepared all production materials in accordance with the GMD guidelines. As suggested, we have also revised the abstract to improve clarity of language, including the correction of “gets intricatcd” to “is complicated.” The updated abstract now reads:

“In cold-climate regions such as Canada, this task is complicated by dynamic river-ice conditions which alter channel hydraulics and render open-water rating curves invalid. Some methods such as backwater-adjusted rating curves and ice thickness-based rating curves have been developed.”

Thank you again for your time and assistance throughout the review and editorial process.

Best regards,

Kh Rahat Usman and co-authors.