Hydrol. Earth Syst. Sci. Discuss., 10, C1391-C1392, 2013

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## Interactive comment on "Assimilating in situ and radar altimetry data into a large-scale hydrologic-hydrodynamic model for streamflow forecast in the Amazon" by R. C. D. Paiva et al.

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Two comments have been received, and the open discussion is now closed. I would encourage the authors to post responses to the individual comments, before providing a final revised manuscript. Both reviewers asked for aspects of the assimilation methods used in the paper to be placed in a wider context of the alternatives available. Among other points, Reviewer #1 asks how the retrieval of flow with just water levels might be improved, and Reviewer #2 asks whether the calibration and validation periods overlap. Both reviewers make requests for clarification or additional information.

C1391

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 10, 2879, 2013.