

Hydrol. Earth Syst. Sci. Discuss., author comment AC1  
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## Reply on RC1

Toshiyuki Bandai and Teamrat A. Ghezzehei

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Author comment on "Forward and inverse modeling of water flow in unsaturated soils with discontinuous hydraulic conductivities using physics-informed neural networks with domain decomposition" by Toshiyuki Bandai and Teamrat A. Ghezzehei, Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2022-73-AC1>, 2022

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We appreciate the constructive comments and feedback by Silvio Gumiere. Our replies to the comments and questions are in the supplemental document attached.

Please also note the supplement to this comment:

<https://hess.copernicus.org/preprints/hess-2022-73/hess-2022-73-AC1-supplement.pdf>