

Interactive comment on “Vulnerability of groundwater resources to interaction with river water in a boreal catchment” by A. Rautio et al.

J. Seibert (Editor)

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Received and published: 5 April 2015

The two reviewers provide constructive comments on this manuscript. The main concerns are that the introduction not really leads to clearly defined research objectives, which makes it more difficult to see the novel aspects of this contribution. In the revision the objectives should be formulated more explicitly and they should be also be addressed in the discussion. The conclusions in the current versions read a too much like a summary. Instead, I would like to see more on the statement in the final sentence "This research provided new insights for water management". Please discuss which these insights are!

The presentation quality should also be improved. The reviewers provide helpful com-

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ments on where clarifications are needed and how the figures could be improved. While the first is crucial to be able to understand the study, the latter is also important to make the manuscript more 'readable'.

Best regards, Jan Seibert

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 12, 2435, 2015.