

***Interactive comment on “Technical Note:
Alternative in-stream denitrification equation for
the INCA-N model” by J. R. Etheridge et al.***

A. Butturini (Editor)

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Dear authors,

Reviewers provided very interesting en helpful comments. I really appreciate their effort and contribution. Both reviewers consider the manuscript a valuable contribution for HESS readers, especially for those that use INCA model. Their suggestions will strongly help you to improve the manuscript. I full agree with reviewers on the need to explain better the new approach with respect to the original one. Additionally reviewer#1 suggests to paid more attention on the uncertain associated to stream bottom area estimation and, more important, he/she suggests to perform a model validation with a different data set. I strongly encourage the authors to incorporating their

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comment in your revised text.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 10, 14557, 2013.