Hydrol. Earth Syst. Sci. Discuss., 9, C2993-C2993, 2012

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Interactive comment on "Transient analysis of fluctuations of electrical conductivity as tracer in the streambed" by C. Schmidt et al.

Anonymous Referee #1

Received and published: 13 July 2012

SUBSECTION 2.1. FLUCTUATIONS OF ELECTRICAL CONDUCTIVITY At the end of this subsection, you mentioned a variety of factors that may affects EC fluctuations in stream. Could you explain why the effects of evapotranspiration, changes in groundwater discharge, and uptake of CO2 are neglected?

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 9, 6345, 2012.

C2993