

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

Anonymous Referee #1

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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 ground-water discharge, and uptake of CO₂ are neglected?

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