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Hydrology and Earth System Sciences Discussions

Interactive comment on "Validation of SWAT model for stream flow simulation and forecasting in Upper Bernam humid tropical river basin, Malaysia" *by* A. W. Alansi et al.

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This paper addresses an area of model application that is new and an important aspect of global hydrology. The literature on hydrology of the humid tropics is limited compared to temperate regions. Application of the SWAT model to this region is a contribution to our understanding of the region. The data in this paper are logically presented and support the conclusions. The length of record and the generally excellent fit of the model are well presented. The application to future impact of land use and the implications to water supply are an excellent example of the usefulness of the modeling

approach. Over all this paper represents an excellent application of a widely used model to a region where our understanding is limited. The quality of the data and the fit of the model are sufficient reason to publish this work in a revised manuscript.

The paper need a complete revision and editing by a native English speaking editor. Throughout the manuscript there are numerous grammatical errors of articles, subject verb agreement, and run on sentences. The numerous errors made the manuscript difficult to read.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 6, 7581, 2009.