

Interactive comment on “The cumulative effects of forest disturbance on streamflow in a large watershed in the central interior of British Columbia, Canada” by M. Zhang and X. Wei

Anonymous Referee #2

Received and published: 23 May 2012

General Comment:

The article is an interesting and informative piece of work that will be of interest to your readers and will help improve watershed management activities. The authors have done well to provide the material in such a short format. I have annotated the document to highlight i) text errors, ii) terms/phrases that may need to be deleted and I have also provided direct comments and questions that should be addressed prior to article publication.

I believe the figures can be improved, including more descriptive axis labels as well

C1679

as being re-sized and darkened to ease reader review. Figure 1 should be improved including provision of scale(s), correct dimension for the province, and perhaps more detail at the watershed level to identify locations mentioned in the text.

For those readers unfamiliar with ECA, it would be helpful to provide more detail on its calculation.

Please also note the supplement to this comment:

<http://www.hydrol-earth-syst-sci-discuss.net/9/C1679/2012/hessd-9-C1679-2012-supplement.pdf>

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 9, 2855, 2012.