Hydrol. Earth Syst. Sci. Discuss., 8, C6565-C6566, 2012

www.hydrol-earth-syst-sci-discuss.net/8/C6565/2012/ © Author(s) 2012. This work is distributed under the Creative Commons Attribute 3.0 License.



Interactive comment on "A hierarchical approach on groundwater-surface water interaction in wetlands along the upper Biebrza River, Poland" by C. Anibas et al.

Anonymous Referee #2

Received and published: 23 April 2012

The article makes significant contribution to science and covers an important but scarce subject. It is well presented and cited. It is equally well illustrated. The title is alloo well connected to the details discussed thereafter in the whole article. It however, requires minor English language editing to add to its already great quality. For istance:

The authors need to sort out the misuse of missing commas after the word however. This appears twice in the abstract (see lines 18 and 27) and should be checked throughout the document. The grammar is generally precise but the authors should

C6565

check through the document the misuse of the article 'the' and correct them. There are also cases of repetitions int eh articles.

The sentence'Therefore we performed seepage meter measurements in RogoËŹzynek (Fig. 3, No. 4) to have an independent validation of our previously pre- 5 sented results.' is repeated in the validation section (see page 9561 lines 2 vs 6). This could be a minor result of cut and paste btu should be sorted out.

However is again used without proper use of comma in page 9564 lines, 13, 23. Page 9562 line 3 needs some further clarification since it is not clear.

The statistics presented is sound and adds value to the analysis.

Page 9558: The sentence 'These points out that the fluvio-plain scale where second order factors are taken into account is inevitable to interpret the results gained from the reach scale' is not clear. It needs to be re-written.

The discussion on morphology and geomorphology is winding and not clearly articulated or justified. Show a clear connection.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 8, 9537, 2011.