

## ***Interactive comment on “Flood risk assessment: concepts, modelling, applications” by G. Tsakiris***

**Anonymous Referee #4**

Received and published: 21 January 2014

General: The paper is an overview on flood hazard and risk on river systems, and indicates some deficiencies in EU flood directive and suggests some revisions, which is a good merit for the paper. Specific: I suggest that the concept of "vulnerability" can be discussed with one or two more paragraphs in order to make it more explicit for the readers which are not directly related with the subject. Similarly the deficiencies of kinematic wave routing on mild terrains with less slope can be supported with two or more sentences. Technical: Figures 3 and 4 are in low quality have no legends, they should be improved.

---

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 261, 2014.