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Interactive comment on "After the extreme flood in 2002: changes in preparedness, response and recovery of flood-affected residents in Germany between 2005 and 2011" by S. Kienzler et al.

Anonymous Referee #2

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The paper describes a survey of private households comparing their flood preparedness, response and recovery for four different major flood events in Germany. As a baseline, the 2002 Central European flooding is chosen, as it is seen as a major reason for changes in flood policy making, particularly by the European Flood Risk Directive and a German act on Precautionary Flood Protection. It is shown that changes in the behavior of affected people can be observed, which results in an increased flood awareness and preparedness. The likely influence of differences in flood characteristics is briefly discussed in the article. It is further described how flood events positively influences flood awareness even for people who are not directly impacted by the flood

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event. This effect is taken into account in the analysis, as the region was of course not the same in all four flood events. The conclusions are drawn in a logical and comprehensible way and need for further research is listed. The article contributes to the field of flood risk research by bringing together the flood events occurred in Central Europe over the last decade from the residents' perspective.

Further comments on this paper are given in the attached pdf, which is part of this review.

Please also note the supplement to this comment: http://www.nat-hazards-earth-syst-sci-discuss.net/2/C2457/2014/nhessd-2-C2457-2014-supplement.pdf

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 6397, 2014.