Interactive comment on “Hess Opinions: An interdisciplinary research agenda to explore the unintended consequences of structural flood protection” by Giuliano Di Baldassarre et al.

Giuliano Di Baldassarre et al.

giuliano.dibaldassarre@geo.uu.se

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We thank Anonymous Referee #2 for her/his positive comments about our opinion paper, and for providing useful and constructive comments. We will carefully revise the manuscript and address all the points raised by the Referee:

1) As suggested, we will clarify in the revised manuscript the difference between socioeconomic trends and more intense urbanization of flood-prone areas behind the levee. This will also be done by better linking the text with Figure 1.

2) The Referee is right. The revised manuscript will make clear that the text is about the Dutch example.

3) This difference will be clarified in the revised text. As for point number 1, a better link between the text and Figure 1 will help to make this clearer.

4) As suggested, more discussion about the risk being transferred downstream will be included in the revised manuscript.

5) The socio-hydrological framework can help in carrying out comparative analyses. This will be clarified in the revised manuscript.

6) The revised manuscript will describe how different methods work together and create synergies, as suggested by the Referee. Indeed, behavioural science methods are not described, but references will be added in the revised manuscript.

7) Reference to ABM papers will be added to the revised manuscript.