# Interactive comment on "Rapid flood risk screening model for compound flood events in Beira, Mozambique" *by* Erik C. van Berchum et al.

**Jay R. Lund (Referee)**

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The paper is quite good, a fine application of state-of-the art Dutch risk analysis and design for flood planning and management. The have developed a software that speeds such applications and they apply the method to an important case study and provide an insightful discussion of results.

Most of my comments on the attached file are wordsmithing and some aspects of doctrinaire jargon. These should be rather minor revisions for the authors to consider before publication.

The joint analysis of pluvial and storm surge flooding has many methodological applications to the world's many flat coasts.

Please also note the supplement to this comment:
https://www.nat-hazards-earth-syst-sci-discuss.net/nhess-2020-56/nhess-2020-56-RC1-supplement.pdf