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Interactive comment on “Evaluation of coastal vulnerability to flooding: comparison of two different methodologies adopted by the Emilia-Romagna Region (Italy)” by L. Perini et al.

L. Perini et al.

clara.armaroli@unife.it

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We have corrected some words that were not appropriate to described the methodology. Specifically: page 4326: line 15: "degree of damage to flooding" has been substituted with "exposure"; line 16: "low vulnerable" has been substituted with "low"; "very vulnerable" has been substituted with "high"; lines 19 and 24: "damageable" has been substituted with "exposed" lines 16 and 25: "damage" has been substituted with "exposure"

We have added the following sentence on page 4324, line 7, to better clarify how the weve set-up component was computed: "Wave set-up represents the mean value

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along the whole regional coastline computed with the LITPACK model of wave time series generated with WAM for different directions, assuming an average bottom slope of 1/50 (Decouttere et al., 1998). WAM results at a depth of 20 m were back tracked to deep water conditions (100 m) through refraction and shoaling. The computations were performed for irregular waves".

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 3, 4315, 2015.

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