

Review of: "Evaluating Hydrologic, Geomorphic, and Vegetation Parameters to Assess Natural, Living, and Hardened Shorelines along the Northern Gulf of Mexico"

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Potential competing interests: No potential competing interests to declare.

This paper show robust results regarding the different methods that exist to measure shoreline conservation and restoration techniques. This was done in 6 study case areas in the Gulf of Mexico.

Some comments to be considered by the authors for further improvement:

- Maps in Fig. 1 and 2 should have a clear graphic scale.
- A workflow would be necessary in the Methods, to summarize and explain the connection among the different inputs/methods/outputs.
- Consider sea level rise scenarios, already developed for the US coast, to further improve the assessment. Also, what happens with storm surge recurrence, how can influence the measurements?
- The conceptual model of Figure 7 is confusing.