

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.

In this manuscript, the authors studied the shoreline processes through three parameters (hydrology, morphology and vegetation) in six points in three types of shoreline and had proposed the advantageous of living shoreline strategies, which are of interest and significance. Most analyses are done by direct site visits and sampling which are precise and valuable. The graphical presentation sounds sufficient in terms of technical aspects.

However, there are some concerns that should be addressed as follows:

1. Please provide some keywords at the end of the abstract.
2. The literature survey is not thorough. It is suggested to review similar studies to compare your findings and highlight the researches questions.
3. It is suggested to use more recent references especially in last three years.
4. It is better to mention the benefits of this research at the end of introduction.
5. It is suggested to add pictures of the coastal case studies to specify the satellite maps and each coastal condition.
6. To clear the conducted study and its novelty, it is better to add a diagram showing the steps.
7. Provide better quality figures in higher resolution.