

Review Form 1.8

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| Journal Name: | Journal of Geography, Environment and Earth Science International |
| Manuscript Number: | Ms_JGEESI_120180 |
| Title of the Manuscript: | INFLUENCE OF THE WATER CONTENT OF FORESHORE SEDIMENTS IN THE TIDAL MORPHOLOGICAL CONSTRUCTION PROCESS: COARSE SAND AND FINE SAND FACIES IN PORT-BOUËT AND ASSOINDE COASTAL SECTORS CASE (COTE-D'IVOIRE). |
| Type of the Article | Original research article. |

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PART 1: Review Comments

| Compulsory REVISION comments | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|---|--|---|
| <p>Is the manuscript important for scientific community? <i>(Please write few sentences regarding this manuscript to justify your answer)</i></p> | <p>Yes. This study is important because it sheds light on how the water content of foreshore sediments influences tidal morphological processes, which is crucial for understanding coastal dynamics. By comparing coarse sand and fine sand facies in the Port-Bouët and Assouindé coastal sectors of Côte d'Ivoire, the research provides valuable insights into sediment behaviour under varying hydrodynamic conditions. These findings can inform coastal management and erosion control strategies, essential for protecting coastal infrastructure and ecosystems. Additionally, the study contributes to the broader field of coastal geology by highlighting the role of sediment texture in tidal morphology.</p> | |
| <p>Is the title of the article suitable? (If not please suggest an alternative title)</p> | <p>Yes.</p> | |
| <p>Is the abstract of the article comprehensive?</p> | <p>Concluding statement is missing in the abstract.</p> | |
| <p>Are subsections and structure of the manuscript appropriate?</p> | <p>Yes.</p> | |
| <p>Do you think the manuscript is scientifically correct? <i>(Please write few sentences regarding this manuscript to justify your answer)</i></p> | <p>Yes. It explores how water content in foreshore sediments affects tidal morphological processes, providing critical insights into coastal dynamics. By examining the differences between coarse sand and fine sand facies in the Port-Bouët and Assouindé coastal sectors of Côte d'Ivoire, the research enhances understanding of sediment behaviour under different hydrodynamic conditions. The findings are valuable for developing effective coastal management and erosion control strategies, vital for protecting coastal infrastructure and ecosystems. Furthermore, the study contributes to coastal geology by elucidating the influence of sediment texture on tidal morphology.</p> | |
| <p>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> | <p>Yes. Format need to be checked with journals format.</p> | |
| <p>Minor REVISION comments</p> <p>Is language/English quality of the article suitable for scholarly communications?</p> | <p>Yes.</p> | |
| <p>Optional/General comments</p> | <p>Abstract needs to be refined.</p> | |

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PART 2:

| | Reviewer's comment | Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|---|--|---|
| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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