

Review of: "A Research Note on Natural Reclamation Processes that Support Mangrove Biodiversity Spheres: Sedimentation in Three Major River Deltas in Northwestern Luzon Using Aerial Imagery"

Henti Hendalastuti Rachmat

Potential competing interests: No potential competing interests to declare.

The Introduction section does not clearly and explicitly describe the purpose of the research being conducted. Based on the paper's title, it appears that the author wants to demonstrate the role of deltas in the natural regeneration process that helps shape and enrich the biodiversity of mangrove land. Therefore, it would be better if the introduction could also present the extent to which similar experiences or research have occurred in other locations. This way, the results of this study can strengthen existing data or even determine the factors or conditions that aid the natural regeneration process in a region and enhance mangrove biodiversity in that area.

In the Methods section, the author should avoid using the exact same sentence structure when describing the same method used for different locations. This occurs on pages 6 and 7, namely: "In the case of the Aringay delta..."; "In the case of the Bauang delta..."; "In the case of the Amburayan delta...". The method in this section could be condensed into one concise and clear paragraph.

Adding a "new island" or the ability of natural regeneration for each target location may be easier to understand if presented in the form of tables, diagrams, or similar formats that can be directly compared with each other with only one table/diagram presentation.

The presentation of the results should be accompanied by more discussion sections so that the what, how, and why of natural regeneration supporting mangrove biodiversity can be explained.

Qeios ID: 05KBEY · https://doi.org/10.32388/05KBEY