

Review of: "Unlocking Natural Capital in the Megadiverse Colombian Pacific Basin: Navigating Challenges and Governance Gaps"

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Potential competing interests: No potential competing interests to declare.

This research is of potential interest, and the topic of the manuscript falls within the scope of this journal. The work is compelling, demonstrates originality, and is suitable for publication with some careful revisions. In general, there are some grammar errors throughout the manuscript, particularly with missing articles such as "the," "a," and "an." It is recommended to run a spell check and address these minor issues.

The abstract should be revised to focus on the most important quantitative results from this research. Acronyms should be used consistently throughout the manuscript after their initial mention.

There are several important aspects missing from your write-up, including the depth of your presentation (especially regarding maps), the quality of your writing, the novelty of your work, and its potential application to other case studies. The Introduction section should clearly address and discuss the novelty of your work, highlighting your contributions to the field. It is suggested to improve the Introduction by providing a concise background for the objectives of the study and justifying the need to fill gaps in the existing literature. Additionally, a comprehensive review of findings and previous work in this field from regional studies should be included.

To enhance reader comprehension, it is recommended to provide a more detailed map of the study area, including its location with proper coordinate systems and legends. Therefore, it is suggested to reconstruct the study area map with a clear caption and coordinates. Some information seems redundant, particularly the mention of the study area covering approximately eight million hectares.

The methods section requires more detailed information about the strategies employed by the authors. It is recommended to briefly introduce the conceptual framework of Fig2 and provide a timeline of the literature survey conducted for this study. Please also address any limitations of the methodology. Consider presenting the steps followed in a flowchart to provide a clear understanding of the workflow adopted in the methodology.

The maps presented in the results section needs improvement. Thus, it is suggested to provide high-quality, larger, and clearer images along with the relevant information. As multiple services are considered in this study, summarizing the results in a tabular form would aid reader comprehension.

In conclusion, along with future perspectives, provide recommendations based on the findings of this work.

