

Review of: "Larache's Coastal in Morocco: Evaluating Dredging's Impact on Fisheries and Shorelineevolution"

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Potential competing interests: No potential competing interests to declare.

Hello, esteemed authors. The work addresses the effects of dredging on the evolution of the coastline and aquatic resources (fishing) in the coastal area of Larache, Morocco. The topic is very interesting, but there are several aspects that should be further addressed and explained. Some observations are provided below:

From a general perspective, it is observed that the style adopted for the article resembles that of a report rather than that of a scientific paper. The methodology presented is not clear and requires a better description.

The topics discussed in the article should be addressed with specific reference to the study area. The language used is sometimes approximate, and some sentences are redundant. Important statements are often made without citation.

Species names should be italicized. The authors are requested to pay more attention to the compilation of the bibliography (lack of in-text references and references in the list). The bibliography list is not presented in a logical order (chronological or alphabetical).

The authors should describe the study area in more detail, such as location, coordinates, and data that best characterize the area.

In fact, quantitative and spatial data on dredging are missing (location and extent of dredged areas, dredged volumes, characteristics, and quality of dredged sediment, whether dredging is repeated, etc.) You surely know how crucial the localization of the dredging site and dredged volumes is in order to "predict" possible effects on coastal dynamics and the environment, but these data are missing as well.

Moreover, quantitative data on fishing are missing, for example, on the composition of the catch, abundances, reference periods (seasonality), etc. The analysis of the effect of dredging on aquatic resources is superficial, based solely on the evaluation of fishing production, which does not constitute an index of abundance.

Overall, the data are lacking, and there is no statistical analysis, essential for evaluating any significant variations and their possible correlation to dredging. Data analysis lacks the use of statistics to relate current data with old data or works.

Mitigation measures are proposed, sometimes very specific, without explaining the reasons or providing citations.

Even though I am not a mother tongue English speaker, I believe that the English language editing of the manuscript is required in general.



I hope these suggestions help you improve your work. I enjoyed reading.