

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.

1. Title: The title does not seem to match the content and results of the research. The impact of dredging activities is quite faint in the research results.
 - Error word "Shorelineevolution".
1. Abstract: The author needs to briefly present and highlight the urgency, methods, data, novelty results of the study, and the ability to apply the results in environmental management of coastal ecosystems.
2. Introduction: The author needs to structure and rewrite this content to suit a scientific article.
 - + The authors need to show the innovative contributions in this study.
 - + The authors explain the methodology used in this study.
 - + Study objectives need to be shown at the end of this section.
- Section 1.1: The information in this content is quite general and does not cite verified sources. For example, how should the author provide information about the impact of waste dumping activities on the increase or change in bottom topography? What is the impact of the dispersion/spread of pollutants, increased sedimentation, and impact on coastal ecosystems?
- Section 1.2: The information and reference sources cited are too far from the present and need to be updated, evaluated, and supplemented by many sources citing in the last 5 years about the impact of dredging activities on the living environment of the ecosystem in coastal regions.
1. Description of the study area: The information and sources provided are too old to be considered and evaluated for current changes. Such as: Figure 1 (citation the source 1994); Figure 2 (citation sources in 1973); Wind rose and wave direction (citation sources in 2018), etc.
2. Fishery resources: This is the subject that the research addresses in the main impact assessment study mentioned in the article. However, the reviewer does not think that these aquatic resources exist in the Larache coastal area.
3. Sections 4.1 and 4.2: Readers do not understand what the author's results about shoreline changes in the two periods 2011-2016 and 2016-2020 mean for the impact of dredging activities associated with the research objectives.
4. Discussion section: Figure 9: What value does the vertical axis represent? Figure 9 and table 3 provide statistics from ONP on the national production of coastal and artisanal fishing; however, the reader does not see the connection as to

how dredging impacts this decrease?

5. Final decision: The manuscript could not be published in the QEIOS journal.