

Alih Fungsi Kawasan Mangrove dan Resiko Konflik Pemanfaatan Ruang di Wilayah Pesisir (Studi Kasus: Teluk Lamong Kota Surabaya)

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ABSTRACT

Lamong Bay is located in the north coast of Surabaya city and came face to face with the Madura Strait navigation channel and the port of Tanjung Perak. The increase in that port activity caused the government planned to build a new port at Lamong Bay. Whereas the land in coastal areas reserved for industry and warehousing. On the other hand, Lamong Bay has a natural mangrove ecosystem, which sustains the existence fisheries activities around the area include the aquaculture activities. Moreover, there are settlements of the coastal communities as fishermen and aquaculture. The increase of the transformation of mangrove, fishponds, and settlement into an industry and warehousing increase the risk of the conflict of utilization in coastal. The aim of the research was identified the preference of the stakeholder in coast development in order to reveal the space utilisation conflict in Lamong bay and to look for the solution that could be used in overcoming the available conflict. This research used the primary data that was received through the field observations to directly observe the actual conditions and using a questionnaire with a list of questions answered by respondents from coastal communities and interviews with several persons from institutions that have a role in the planning and development of Lamong Bay. From the results of the survey can be concluded that coastal communities have a good knowledge of mangrove ecosystem, and it should be maintained the existence so that it can continue to provide benefits to coastal communities, especially the fishermen.

Keywords : conflict, coastal, mangrove, harbour