Environmental Impacts of Marinas: The Turkish Case

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<u>Abstract</u>

Although desirable from especially the economic point of view, if not handled properly marinas can be detrimental to fragile coastal areas. They can themselves destroy or erode environmental resources by wrong planning decisions related to location, type of use and size. Otherwise, overuse or mismanagement can also lead to undesired effects such as various types of pollution. These indicate to the fact that planning marinas requires a sensitive and integrated approach where economics is only one facet among many others.

This paper aims to survey international literature and experience on marina planning as well as the Turkish examples with special emphasis on the Aegean and the Mediterranean coasts. It is hoped that by doing so valuable information could be drawn on where and how marinas can be successfully developed in the future. Such an analysis would also perhaps indicate how an optimum long-term marina development policy could be formulated.