

Development of a Coastal GIS for Dalyan / Köyceğiz Area, Turkey

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Abstract

The aim of the present study is to develop a Geographical Information System Database to facilitate a more integrated and better-informed approach for the environmental management of Köyceğiz-Dalyan Specially Protected Area, Turkey. The system developed will seek to answer questions to support the decision making process by means of analysis functions. It will also provide the users with the monitoring of the implementation of master plans in the area, and of the urbanization process along the coast, the updating of the plans, and further development of the Coastal Geographical Information System Database.