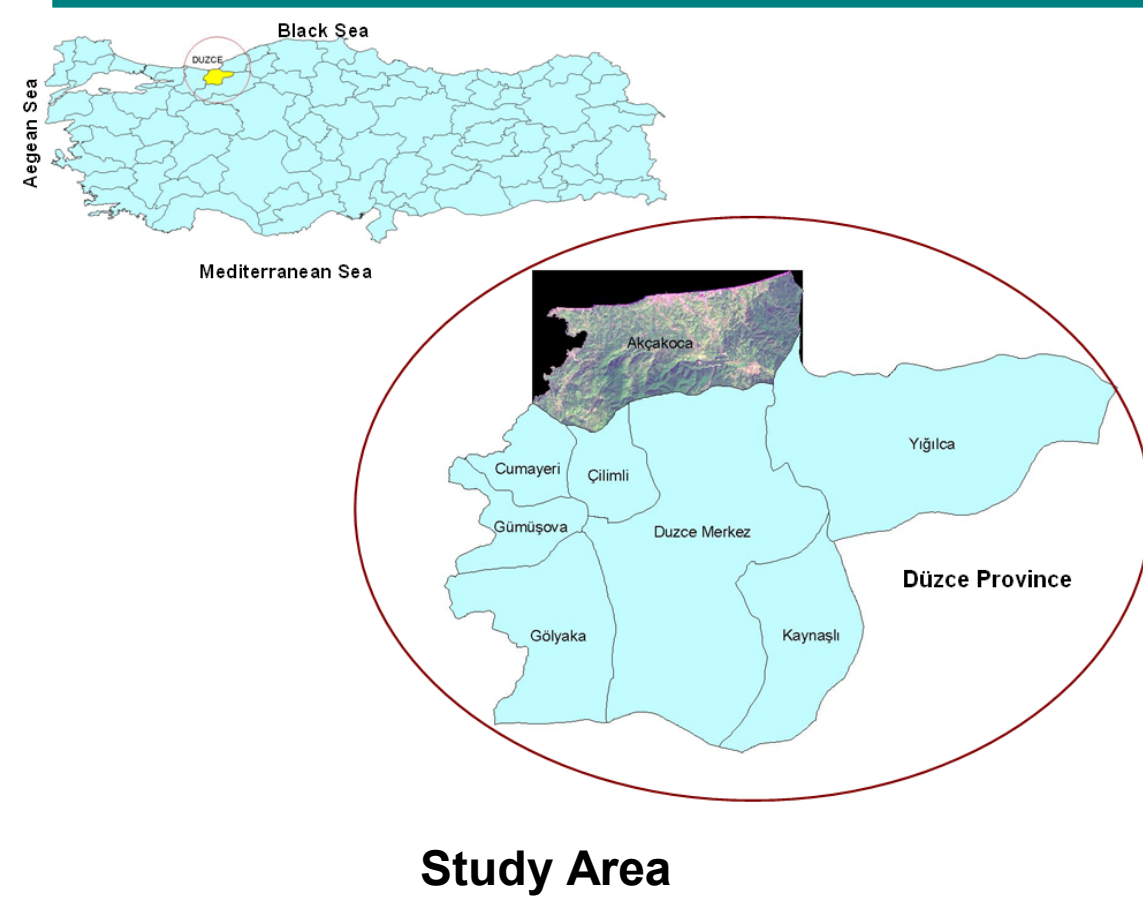
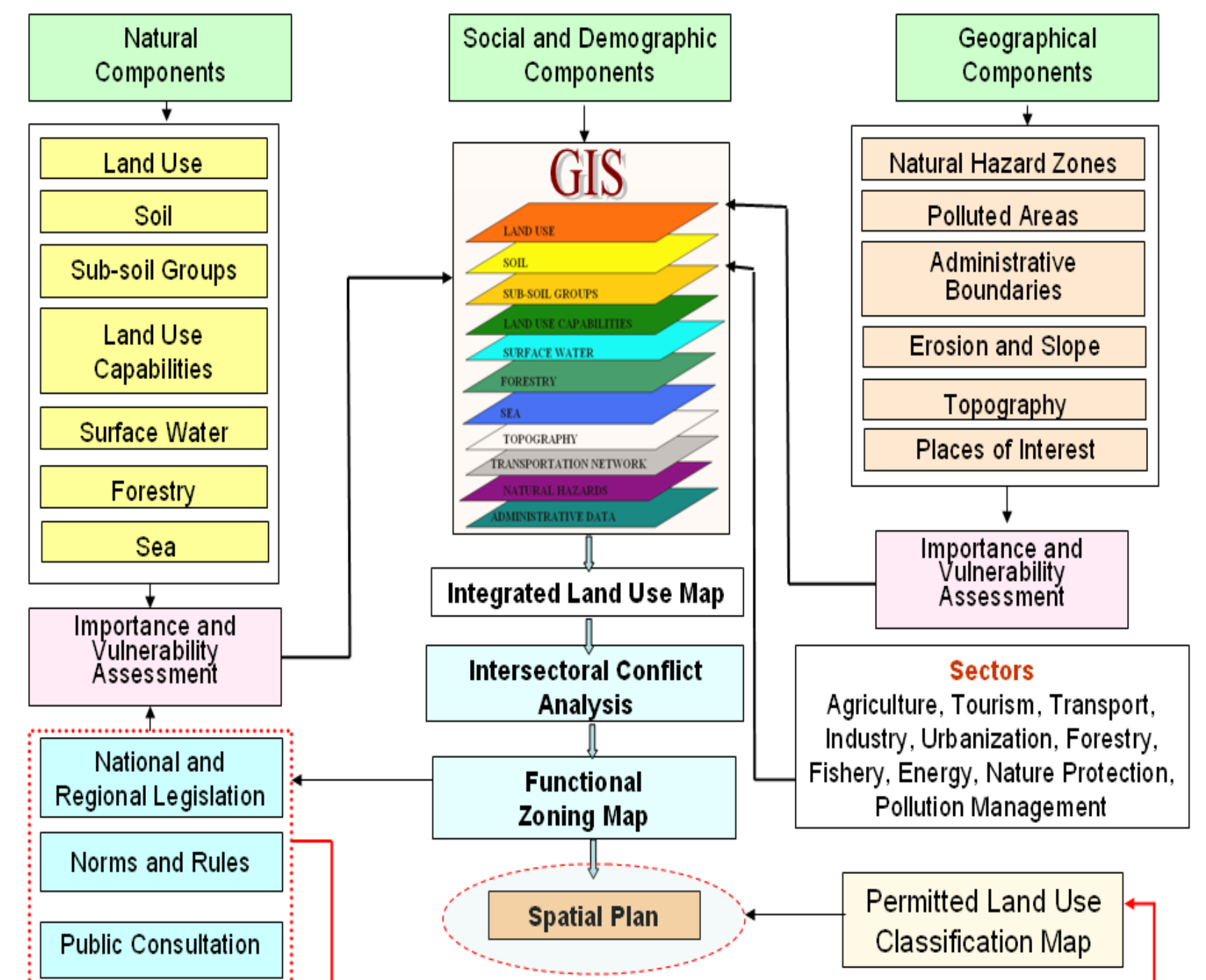
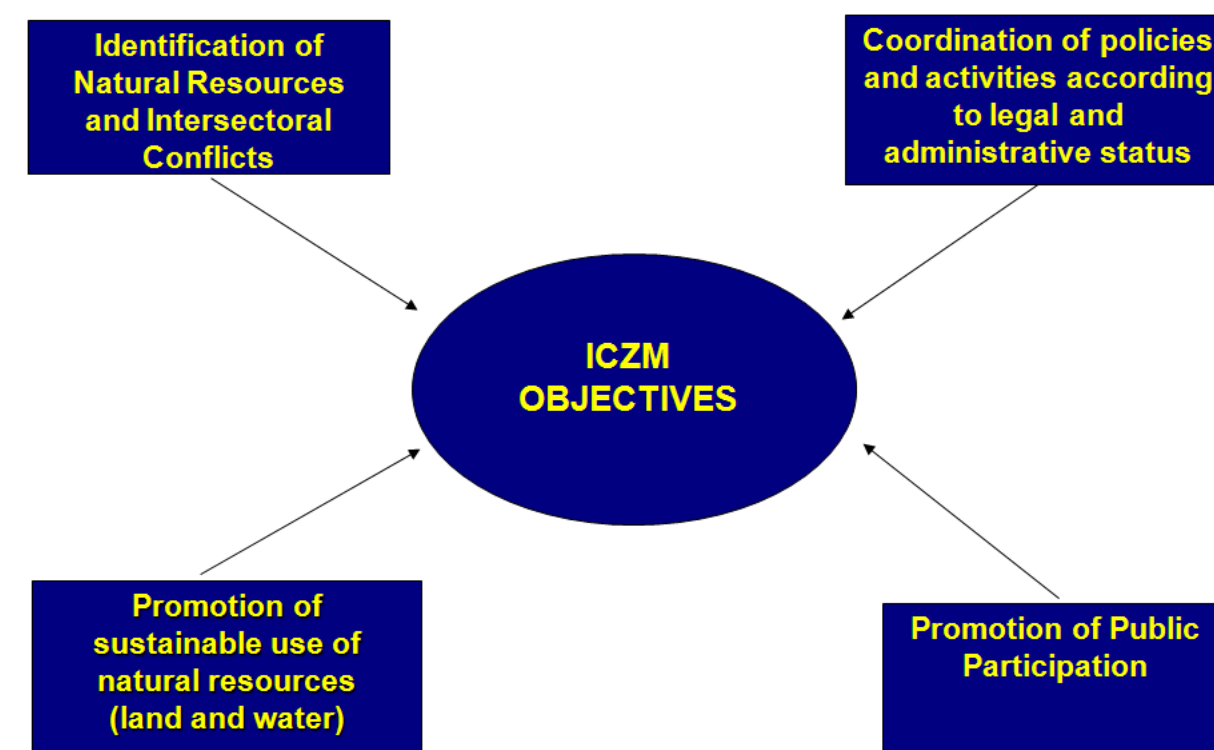


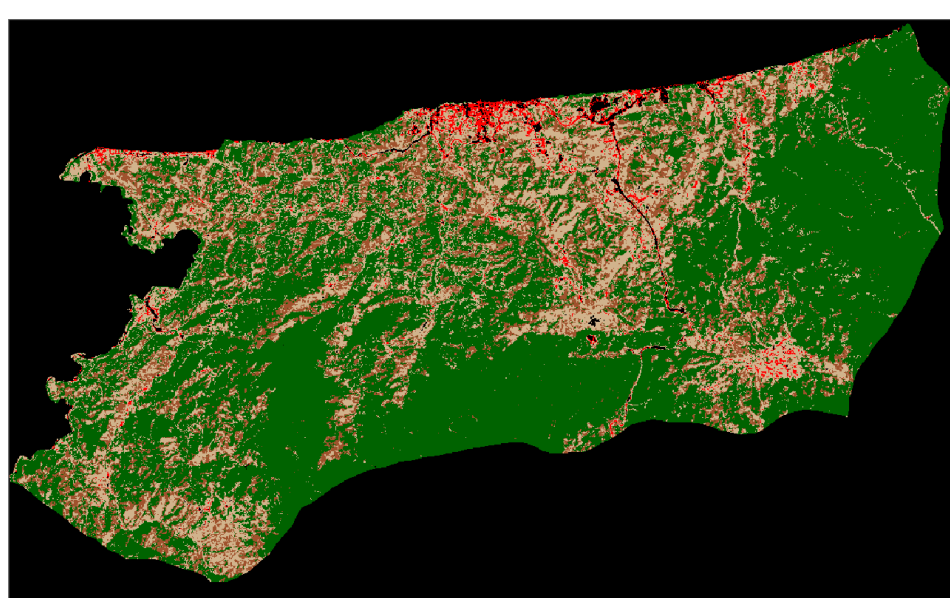
TESTING OF METHODOLOGY ON SPATIAL PLANNING FOR ICZM, AKÇAKOCA PILOT PROJECT, TURKEY



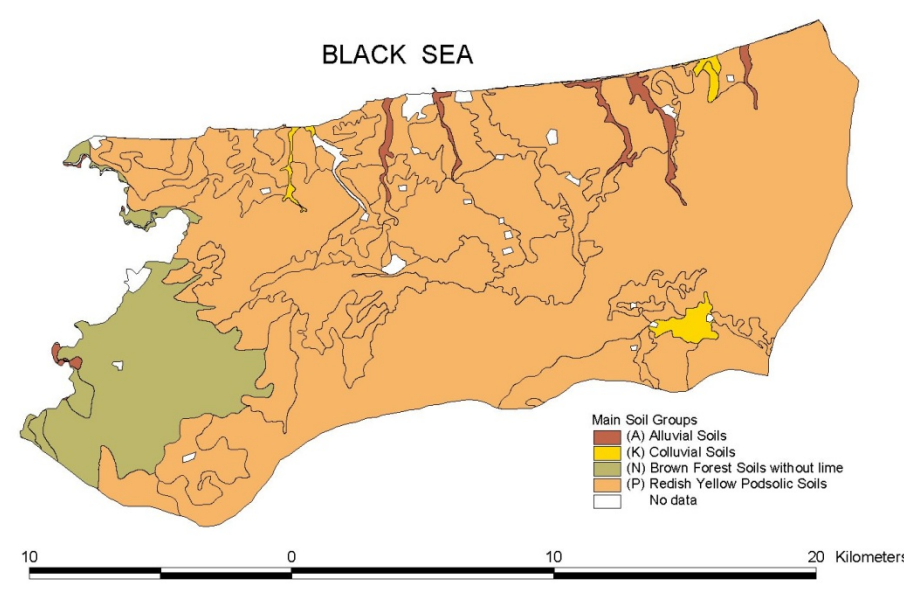
The project is defined as testing of methodology on spatial planning on the selected pilot district, Akçakoca with the purpose of protecting, improving and sustaining the area within the context of Integrated Coastal Zone Management (ICZM).



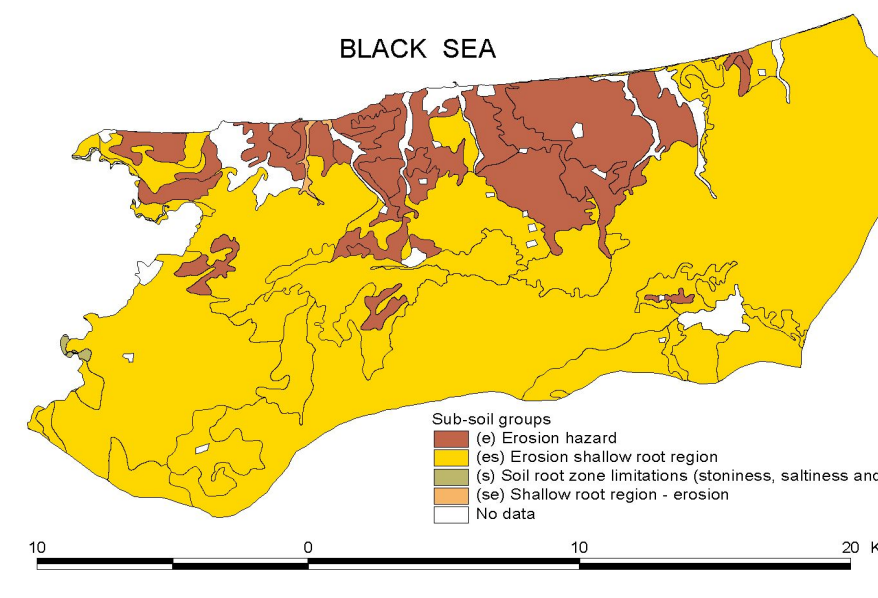
Flowchart of Methodology Used



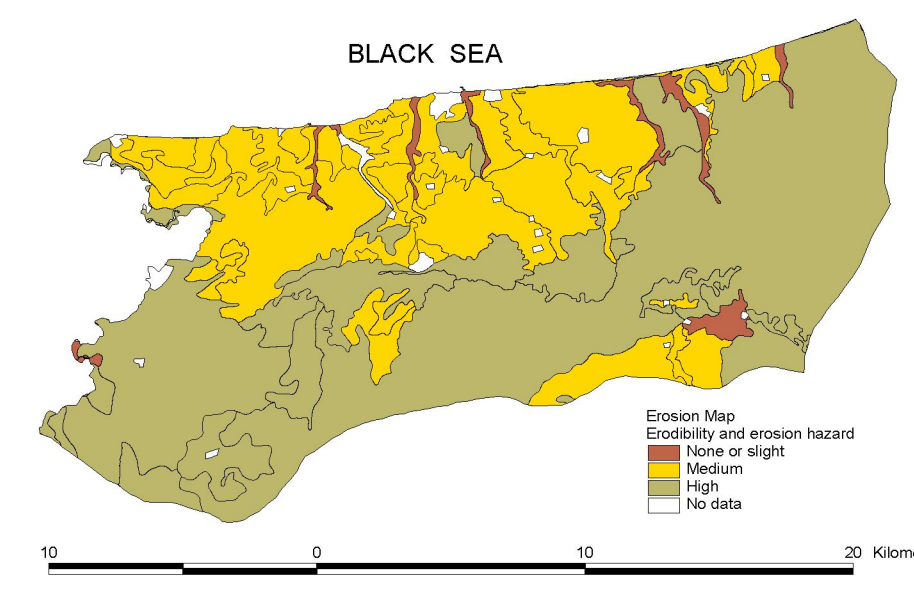
Satellite Image of the study area (2006)



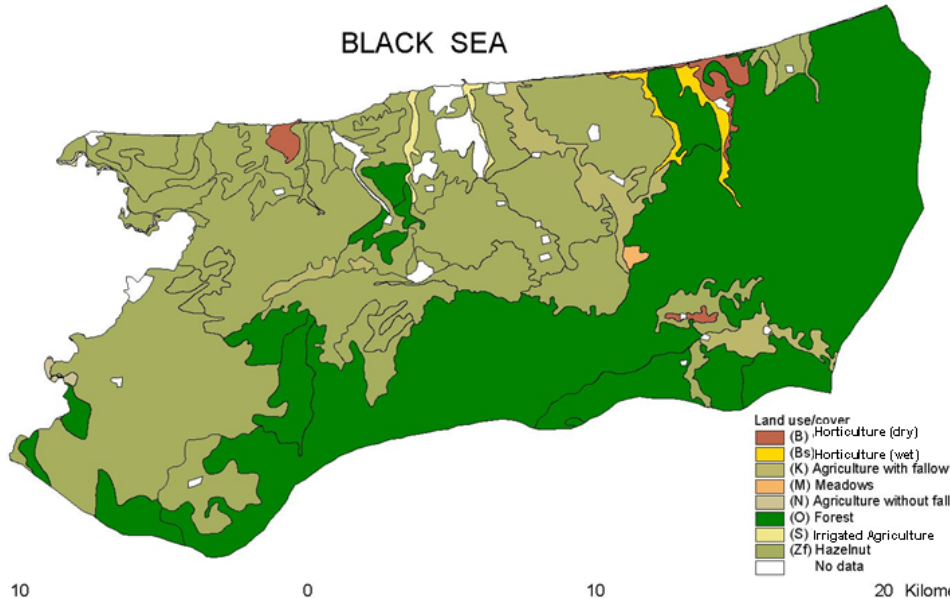
Main Soil Groups



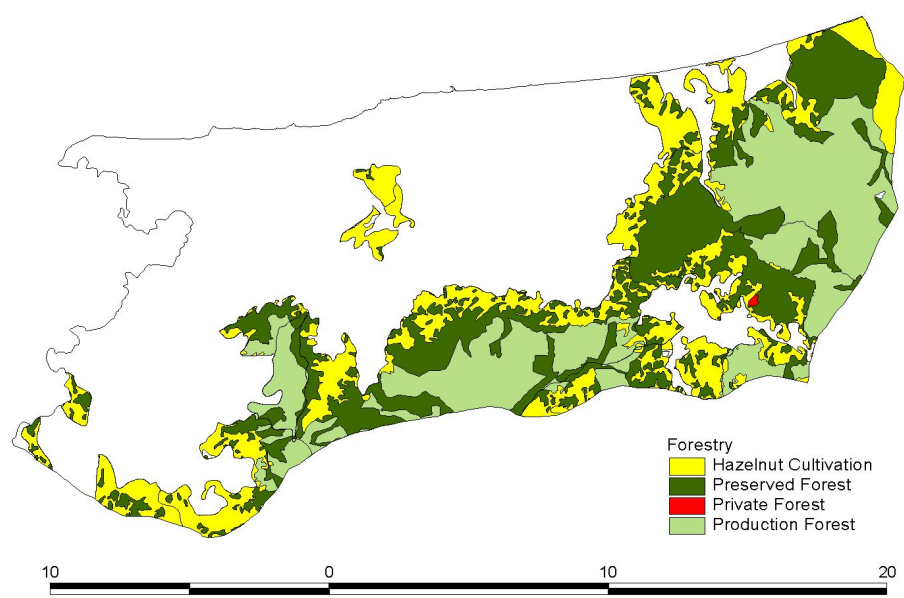
Sub-soil Groups



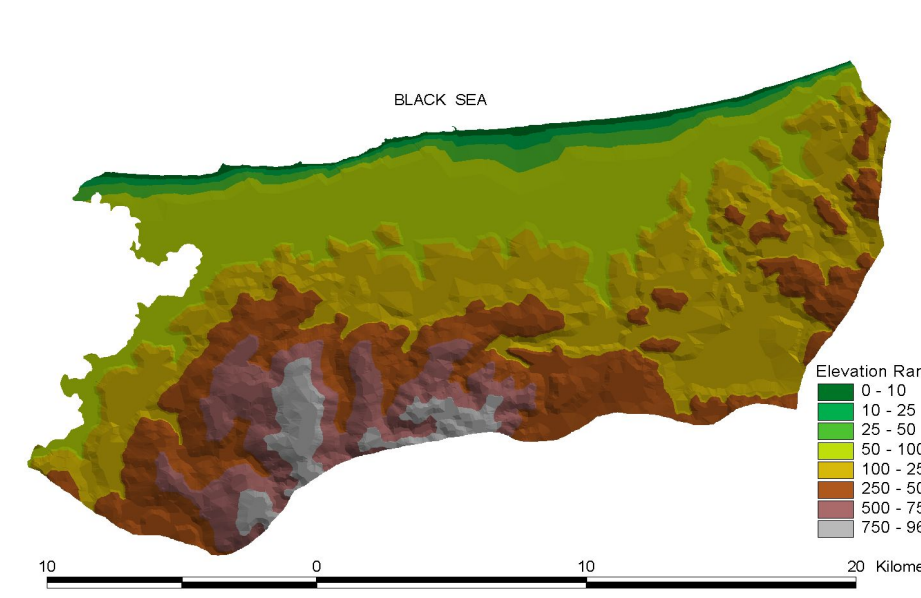
Erosion



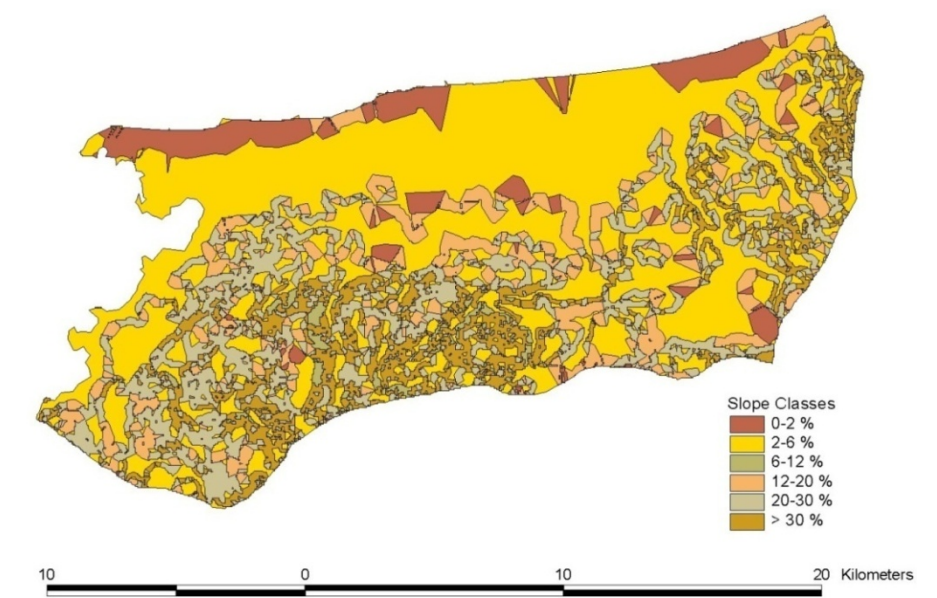
Land Use/Cover



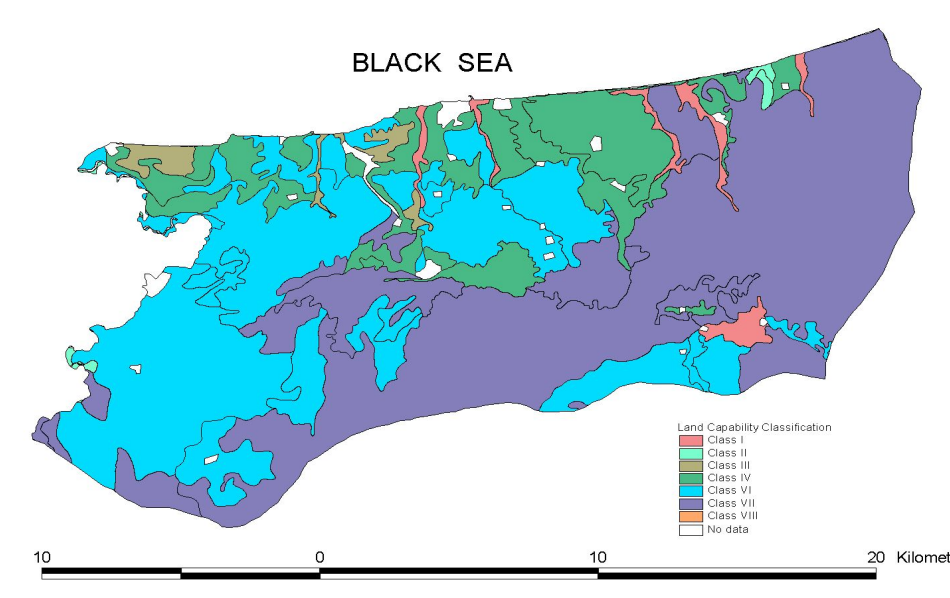
Forestry



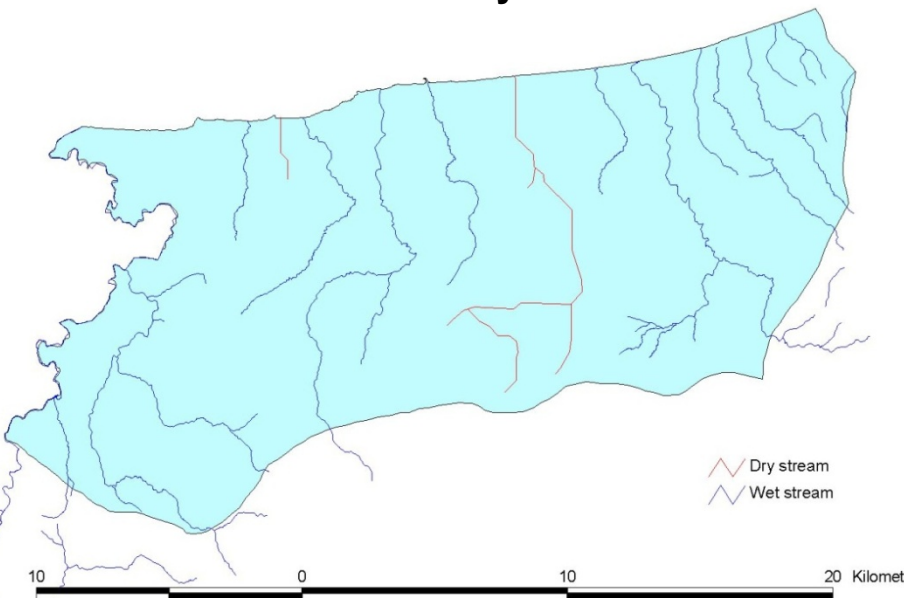
Topography



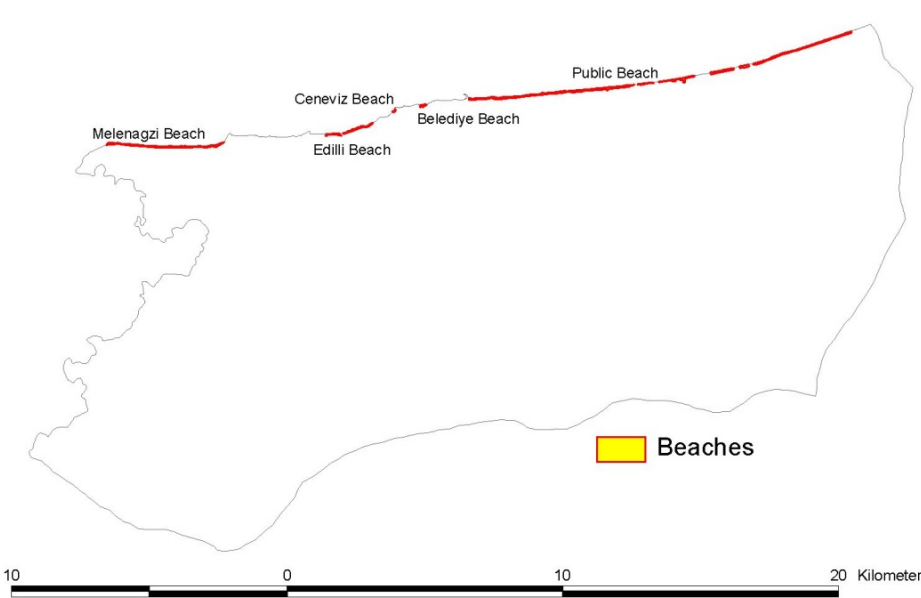
Slope



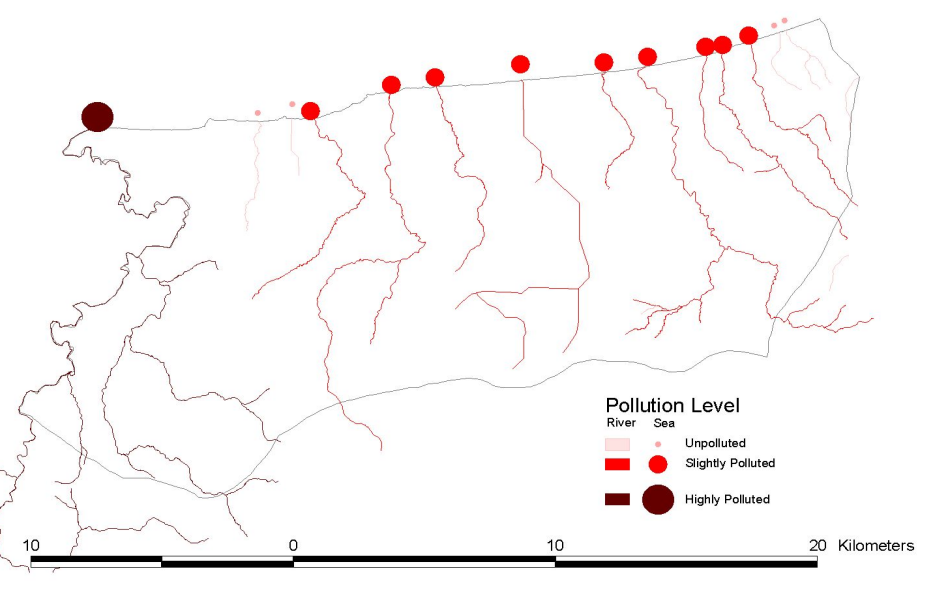
Land-use Capability



Surface Water



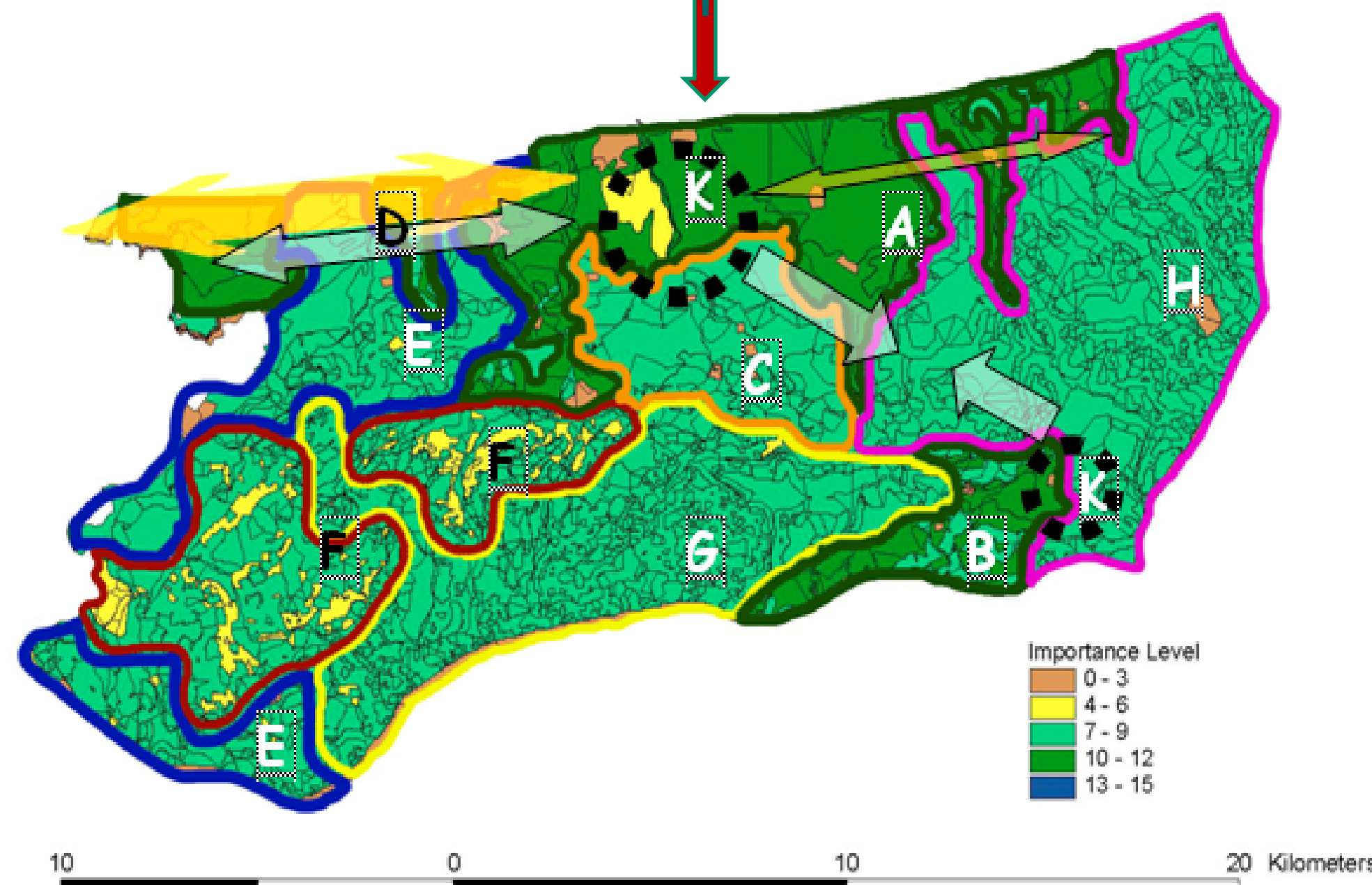
Beaches



Pollution Level

ICZM is a continuous and adaptive process of resource management for sustainable development in coastal areas and consists of the legal and institutional framework necessary to ensure that development.

ICZM is a new topic in Turkey; therefore, it has been neither on the agenda of the national planning institutions including SPO and Ministries nor local planning institutions until recent years.



Functional Zoning Map

The results highlight the main conflicts between the different land uses, the general social and economic trends and the general tendency and behaviours of the Akçakoca inhabitants. It is obvious that these conflicts cannot be solved in the short term, on the contrary this requires a long term to discuss the alternative and sustainable ways of development, some social programs, training activities etc., and this cannot be realized in the limited time of the project.