

**ENVIRONMENTAL OBJECTIVES AND PROGRAMME OF MEASURES  
ACCORDING TO WATER FRAMEWORK DIRECTIVE: BÜYÜK MENDERES  
BASIN EXAMPLE  
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EXPERTISE THESIS ABSTRACT**

Determination of environmental objectives and formation of programme of measures are the most important steps of river basin management planning. Since Turkey is in the European Union accession period, she will begin to prepare river basin management plans in compliance with Water Framework Directive (WFD) very soon. Within the scope of the work, the requirements of WFD in the context of determination of environmental objectives and formation of programme of measures are narrated. It is known that many difficulties are encountered by the Member States during implementation of WFD. For this reason, the experience gained by the Member States in the process of determination of environmental objectives and formation of programme of measures is expressed. The study performed by Lasse Baaner covered the comparison of Norway, Sweden and Denmark in the context of preparation and implementation of programme of measures is used and the study results are examined by the perspective of Turkey in conclusion part. An application example is made for Büyük Menderes River Basin for determination of environmental objective and formation of programme of measures in the light of information obtain from WFD, Common Implementation Strategy Guidance Documents, River Basin Management Plans of Member States, country assessment reports, documents created by Member States as a result of their studies in this field. Moreover, an application example for Bafa Lake is done for the determination of environmental objectives and measures at water body level.

**Keywords:** Water Framework Directive, river basin management plans, programme of measures, environmental objectives, Büyük Menderes Basin