

**ANNEX II**  
**UNEP MAP Ecological Objectives**

**From:**

**Draft decision on implementing MAP Ecosystem Approach roadmap:  
Mediterranean  
Ecological and Operational Objectives, Indicators and Timetable for  
implementing the  
ecosystem approach roadmap**

<b>Ecological Objective</b>	<b>Operational Objectives</b>	<b>Indicators</b>
<b>1 Biodiversity</b>		
Biological diversity is maintained or enhanced. The quality and occurrence of coastal <sup>1</sup> and marine habitats <sup>2</sup> and the distribution and abundance of coastal <sup>3</sup> and marine species <sup>4</sup> are in line with prevailing physiographic, hydrographic, geographic and climatic conditions	8.2 Key coastal and marine habitats are not being lost	8.2.3 Potential / observed distributional range of certain coastal and marine habitats listed under SPA protocol 8.2.3 Distributional pattern of certain coastal and marine habitats listed under SPA protocol 8.2.3 Condition of the habitat defining species and communities
<b>7 Hydrography</b>		
Alteration of hydrographic conditions does not adversely affect coastal and marine ecosystems.	7.2 Alterations due to permanent constructions on the coast and watersheds, marine installations and seafloor anchored structures are minimized	7.2.1. Impact on the circulation caused by the presence of structures 7.2.3 Trends in sediment delivery, especially in major deltaic systems 7.2.4 Extent of area affected by coastal erosion due to sediment supply alterations
<b>8 Coastal ecosystems and landscapes</b>		
The natural dynamics of coastal areas are maintained and coastal ecosystems and landscapes are preserved	8.1 The natural dynamic nature of coastlines is respected and coastal areas are in good condition  8.2 Integrity and diversity of coastal ecosystems, landscapes and their geomorphology are preserved	8.1.1. Areal extent of coastal erosion and coastline instability 8.1.2 Changes in sediment dynamics along the coastline 8.1.3 Areal extent of sandy areas subject to physical disturbance 8.1.4 Length of coastline subject to physical disturbance due to the influence of manmade structures 8.2.1 Change of land-use 8.2.2 Change of landscape Types 8.2.3 Share of nonfragmented coastal habitats