

**ENVIRONMENTAL QUALITY INDICATOR FOR THE NESTOS DELTA-LAKES
VISTONIDA AND ISMARIDA NATIONAL PARK**

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ABSTRACT

Ecosystem management (EM) is an ecosystem-based holistic approach of regional management, based on the principles of sustainable development, which incorporates the natural and man-made environmental dimension, but also human and social values. Within the framework of EM, the environmental, economic and social factors can be used to estimate an overall environmental quality indicator (EQI). The meaning of EQI is that it may show the current condition of the ecosystem but it can also be used in evaluating alternative management scenarios. An application of the procedure is made in the region of the Nestos Delta–Lakes Vistonida and Ismarida National Park in Northern Greece.