

**GENERAL TRENDS IN MARINE POLLUTION OF THE CENTRAL PART
OF EUVOIKOS GULF**

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ABSTRACT

This paper is an attempt for an estimation of the general trends of marine pollution in the central part of Euvoikos Gulf. The area is significantly affected by anthropogenic pollution as it receives large amounts of domestic and industrial wastes for many years. Navigation is another polluting source as well as the nearshore national roads and a number of drainage channels. In conclusion the main problem of the marine environment are the nitrogen nutrients and some trace metals. The main sources of pollutants are urban wastes and industrial effluents whereas, secondary sources are land washout and ships. The tidal current occurring in the gulf results in the quick transport of pollutants and influences their distributions.