

## **Impact of Coastal Municipalities on the Quality of Marine Environment in Coastal Areas of the Black Sea – Yalta Case Study**

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The paper deals with issues relating to assessment of pollution load generated by coastal municipalities on marine environment of the coastal zone of the Black Sea. Taken as a case study place is the town of Yalta in Crimea – the most important recreational center of Ukraine. Analyzed are current state of the marine environment at this area, principal sources of negative impact on the coastal zone, such as river flow, urban-run-off, dumping, recreational activities, natural events (e.g. floods) etc. Analyzed is also damage inflicted on aquatic life of the coastal zone by the above-mentioned activities. Attempt is made to evaluate economic damage and to make cost-benefit analyses of coastal zone protection measures. Discussed are legal constraints in management of the coastal zone in the vicinity of coastal municipalities due to lack of legal guidelines and poor enforcement of those which are available.

Discussed is also involvement of population and NGOs in activities aimed at prevention and rehabilitation of the coastal zone pollution and problems of appropriate public education and raising of public awareness about the problems of the coastal zone of the Black Sea.