

INTEGRATED WASTEWATER MANAGEMENT ON A COUNTY BASIS

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ABSTRACT

The paper discusses a methodology for integrated municipal wastewater management. In compliance to the EU Directive 91/271, there is a legal binding to ensure that all agglomerations with populations over 2000 are provided with wastewater collecting system and adequate treatment. The conditions for optimum application of the Directive in Greece, especially in the light of the recent administrative reorganization, and the management of small rural communities not covered by the Directive are addressed, with reference to a case study application in the Achaia County.

¹ The first value refers to e.p. of more than 10.000 and the second to e.p. of between 2.000 and 10.000; equivalent population is determined on the basis of 60 gr BOD/capita.d

² The first value refers to e.p. of more than 100.000 and the second to e.p. of between 10.000 and 100.000.