

Basin Sub Basin Inventory of Water Pollution - Cauvery Basin Report Foreword

The Cauvery River is one of the major interstate rivers of the country flowing eastward through the States of Karnataka and Tamilnadu, and draining into the Bay of Bengal. In terms of catchment area, it is the eighth largest' among the fourteen major river basins in our c.ountry

The river and its tributaries pass through important urban centres of Banglore, Mysore and mandya in Karnataka; and mettur, Coimbatore, Erode, Tiruchirapalli and Kumbakonam in Tamilnadu. Water abstraction and other activities in these urban centres have affected the water quality of river Cauvery from Hoggenkal to Grand Anicut; and in the Hebballa, Vrishabhavati, . Bhavani, Noyyal and Amravathi tributaries

The study reported herein was undertaken with the objective of formulating an action plan to restore and maintain the water quality at such levels as are needed to. sustain the designated best use of the different stretches of the river. The State Pollution Control Boards of Karnataka, Tamilnadu and Kerala collected the- data of the basin. The data were reviewed, compiled, edited and presented in the form of Comprehensive River Basin report by Prof. A.S. Murty, Consultant, in accordance with the guidelines of Central Pollution Control Board .

Shri T. Venugopal, Dr. R.C. Trivedi, Dr. (Mrs.) K.K. Saxena, Shri V. Rajan and Shri R. Bhardwaj coordinated with the State Pollution Control Boards in planning, collection of data and in bringing out this document

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I trust, the document will be useful to all concerned with the quality of river waters.

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