

Basin Sub Basin Inventory of Water Pollution - Godavari Basin Foreword

River Godavari is one of the major interstate rivers of the country flowing eastward through the States of Maharashtra, and Andhra Pradesh and draining into the Bay of Bengal. In terms of catchment area, it is the third largest among the fourteen major river basins in our country.

The important urban centres in the catchment of Godavari are Nasik, Aurangabad, Nag pur, Watdha, Nanded and Chandrapur in Maharashtra~ Nizamabad, Mancherial, Ramagundam, Bhadrachalam and Rajahundry in Andhra Pradesh; and Seoni and Balaghat in Madhya Pradesh.

These urban centres are intensively utilising the water resources; and as a consequence there is deterioration in the water quality in the river Godavari from Nasik to Nanded in Maharashtra; at Baser and Burgampad in Andhra Pradesh.

The water quality is deteriorated in the tributary Manjira from Lat-r in Karnataka to Maharashtra State border; tributary Wardha's confluence with river Panganga to downstream of Sirpur in Maharashtra; Manjira at Sangareddy; and Peddavagu downstream of Sirpur paper Mills in Andhra Pradesh; and Indravati at Bodhghat in Madhya Pradesh.

The study reported herein/ was undertaken with the objective of formulating action plan to restore and maintain the river water quality at such level as is needed to sustain the designated-best-use of the different stretches of the river. The State Pollution Control Boards of Maharashtra, Andhra Pradesh, Madhya Pradesh and Kamataka collected the basic data in their respective parts of the basin. The reports were reviewed, compiled, edited and presented in the form of a Comprehensive River Basin report by Shrt Y.S.Murty, Consultant in accordance with the guidelines of the Central Board.

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

The Central Board acknowledges the cooperation received from the State Pollution Control Boards of Maharashtra, Andhra Pradesh, Madhya Pradesh and Karanataka.

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

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