

## List of Publications



### Monitoring of Indian Coastal Water - Summary Report Foreword

India has a coastline of over 6000 kms. long. Nearly twenty five percent of the country's population lives near coastal areas, depending largely on marine resources/activities for livelihood. To maintain and utilise the resources that are available at the land-water interface on a sustainable basis, it is imperative to adopt appropriate pollution control measures.

Formulation of a rational approach for effective control of coastal water pollution must necessarily be backed up by the following

1. Inventory of land-based sources and coastal outfalls transporting pollutants from the land to the seas
2. Sectorwise identification of different uses of coastal waters, zoning/classifying them in terms of respective designated-best-use classes (fulfilling commensurate water quality criteria) ;
3. Assessment of actual state and extent of pollution, if any, in coastal waters through systematic monitoring.

The Central Pollution Control Board has made an inventory and sectorwise classification/zoning of coastal waters in terms of their respective designated- best-uses. These were brought out in the five-volume publications titled 'Use Classification of Indian Coasts and Conflicts' : Part I-V, under Coastal Pollution Control Series (COPOCS/1-5/1982-87).

The present report provides an overview of the state of coastal water quality in India. This has been prepared, after necessary processing and synthesis of data collected by different executing agencies of the Project on 'Monitoring of Indian Coastal Waters' over a period of four years. The Eastern Regional Office of the Central Board initiated the work with an Expert Team consisting of Dr . A.K.Ghosh, Director, Zoological Survey of India, Calcutta, Dr. A.K.Basu, Director , Central Water and Power Research Station, Pune, and Dr. S.B.Sen Sarma, I Director, Geological Survey of India, (Marine Wing), Calcutta. .

A handwritten signature in black ink, appearing to read 'Dilip Biswas', is written over a horizontal line.

**Dilip Biswas**  
Chairman, CPCB