

REPORT ON PRIORITIZATION OF SUBWATERSHEDS OF '4E4' CATCHMENT
(PART) OF GODAVARI BASIN: DISTRICTS CHANDRAPUR, NANDED
(MAHARASHTRA AND ADILABAD (ANDHRA PRADESH))

A B S T R A C T

1. Survey area : Part of '4E4' catchment Godavari Basin (4E4A and 4E4B sub catchment)
2. Location : 19°-25' to 20°-33' NL and 77°-55' to 79°-47' EL
3. Total area : 5,41,846 ha
- 4a) Period of Survey : November 1993 to June 1994
- 4b) Type of survey : Rapid Reconnaissance Survey
5. Base material : Survey of India topographic maps on 1:50,000 scale
6. Hydrological Division:
 - a) Catchment : '4E4' (Part)
 - b) Subcatchment : 2
 - c) Watershed : 10
 - d) Subwatershed : 25
7. Priority categorization of subwatersheds :

Sr. No.	Priority Category	Sediment Yield Index range	No. of Sub-watersheds	Area (ha)	Percentage
1.	Very high	1400 and above	36	75498	13.9
2.	High	1300 - 1399	55	111502	20.6
3.	Medium	1200 - 1299	73	158488	29.2
4.	Low	1100 - 1199	44	101141	18.7
5.	Very low	below - 1100	42	95217	17.6
Total			250	5,41,846	100.0