

REPORT ON PRIORITIZATION OF SUBWATERSHEDS OF 4E4 CATCHMENT
(Part), GODAVARI BASIN DISTRICT AKOLA, BULDHANA, NANDED,
PARBHANI AND YEOTMAL (MAHARASHTRA)

A B S T R A C T

1. Survey area : Part of '4E4' catchment Godavari Basin
2. Location : 19°-16' to 20°-33' NL and
75°-54' to 78°-20' EL
3. Total area : 12,41,283 ha
- 4.a Period of Survey: November 93 to March 94
b Type of Survey : Rapid Reconnaissance Survey
5. Base material : Survey of India topographic maps
on 1:50,000 Scale
6. Hydrological :
Divisions
 - a Catchment : 4E4 (Part)
 - b Sub catchments : 2
 - c Watersheds : 16
 - d Subwatersheds : 469
7. Priority categorization of subwatershed :



Sr. No.	Priority category	Sediment Yield Index Range	No. of subwatersheds	Area in (ha)	%
1.	Very high	1400 x above	32	80,919	6.5
2.	High	1300 - 1399	119	3,11,811	25.1
3.	Medium	1200 - 1299	148	4,08,223	18.4
4.	Low	1100 - 1199	83	2,28,285	18.4
5.	Very low	below 1100	87	2,12,045	17.1
			469	12,41,283	100%