

(1)

REPORT ON DEMARCATION OF PRIORITY SUB-WATERSHED  
IN THE RENGALI DAM CATCHMENT, V.P. DISTT.  
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ABSTRACT

1. Survey area : Rengali Dam Catchment
2. Total area : 11,69,753
3. a) kind of survey : Rapid reconnaissance  
b) Period of survey : Jan'78 to Oct.1978.
4. Extent of area under different erosion intensity mapping unit.

<u>Mapping unit.</u>	<u>Area in ha.</u>
A	331025
B	148150
C	1998
D	7909
E	67280
F	12373
G	406372
J	105399
K	6780
M	7646
N	75658
River	665
Total :-	11,69,753

5. a) Catchment : 1  
b) Sub-catchment : 8  
c) Watershed : 50  
d) Sub-watershed : 391

6. Priority categorization.

<u>Priority category.</u>	<u>Silt yield index range.</u>	<u>No. of sub-watersheds.</u>	<u>Area in ha.</u>	<u>Percent. %</u>
Very High	above 1500	Nil	Nil	Nil
High	1401 - 1500	6	16250	1.4
Medium	1301 - 1400	19	65994	5.3
Low	1201 - 1300	48	146902	12.6
Very low	1201	318	940607	80.4
	Total :-	391	11,69,753	100.0