

REPORT ON DEMARCATION OF PRIORITY SUBWATERSHEDS  
IN THE CATCHMENT OF TAWA RIVER VALLEY PROJECT,  
MADHYA PRADESH

ABSTRACT

1. Survey area : Tawa RVP catchment, Madhya Pradesh.
2. Total area : 3,40,053 hectares
3. (a) Kind of survey : Rapid reconnaissance survey.  
(b) Period of survey : December 1976 to March, 1977.
4. Extent of areas under different erosion intensity mapping units :

<u>Mapping unit</u>	<u>Area in ha.</u>	<u>Mapping unit</u>	<u>Area in ha.</u>
A	25,350	I	8,607
B	14,748	K	1,245
C	4,095	L	32,074
D	13,487	N	17,341
E	3,854	P	48,150
F	24,626	Q	69,285
G	20,190	S	8,327
H	43,914	T	4,559
		Tank	201

5. (a) Catchment - Main Tawa catchment ( Below Satpura Thermal dam and excluding Denua subcatchment )  
(b) Subcatchments - 6  
(c) Watersheds - 28  
(d) Subwatersheds - 169

<u>Priority Classification of subwatersheds</u>	<u>No. of watersheds</u>	<u>Area in ha</u>	<u>Percentage</u>
(a) Very high	17	33,999	10.0
(b) High	39	78,841	23.2
(c) Medium	38	72,556	21.3
(d) Low	43	86,259	25.4
(e) Very low	32	68,398	20.1
	169	3,40,053	100.0