

(i)

REPORT ON DEMARCATION OF PRIORITY SUBWATERSHEDS IN THE PART  
OF POCHAMPAD RIVER VALLEY PROJECT CATCHMENT

MAHARASHTRA STATE

ABSTRACT

1. Surveyed area : A part of Pochampad Catchment  
(covering Parbhani district upto Manjelgaon  
Dam (Bhir District), Maharashtra State.
2. Total area : 9,79,168 ha
- 3.(a) Kind of survey : Rapid reconnaissance survey  
(b) Period of survey : May 1978, Nov. 78 to March 1979  
and May 79 to June 1979.

4. Extent of areas under different erosion intensity mapping  
units:

Mapping Units	Area in ha (%)	Mapping Units	Area in ha (%)
A	22,130 (2.3)	F	59,680 (6.1)
B	42,795 (4.4)	G	1,98,731 (19.5)
C	64,446 (6.6)	H	1,60,170 (16.3)
D	2,358 (0.2)	J	3,40,269 (34.7)
E	33,400 (3.4)	K	63,189 (6.5)
			9,79,168 (100.0)

- 5.(a) Catchment - Part of Pochampad Catchment
- (b) Subcatchments : 8
- (c) Watersheds : 20
- (d) Subwatersheds : 326

(1)  
(ii)

6. Priority classification of watersheds :

Grading	No. of Sub-watersheds	Area in ha	%
a) Very high	2	5,468	0.5
b) High	34	87,944	9.0
c) Medium	118	3,40,375	34.8
d) Low	123	3,91,758	40.0
e) Very low	49	1,53,623	15.7
Total :	326	9,79,168	100.0

7. Salient features :

Nearly 9.5% of the total surveyed area falls under High and very high priority.

(1)  
(ii)

6. Priority classification of watersheds :

Grading	No. of Sub-watersheds	Area in ha	%
a) Very high	2	5,468	0.5
b) High	34	87,944	9.0
c) Medium	118	3,40,375	34.8
d) Low	123	3,91,758	40.0
e) Very low	49	1,53,623	15.7
Total :	326	9,79,168	100.0

7. Salient features :

Nearly 9.5% of the total surveyed area falls under High and very high priority.