

**Report on Prioritization of Microwatersheds in 2D1A, 2D1B, 2D1C,
2D1D and 2D1E Subcatchments (Parvati & Part of Chambal River)
Non-RVP, Districts: Agra, Etawah (U.P.); Dhaulpur, Jhalawar,
Kota, Sawai Madhopur (Rajasthan); Bhind, Bhopal, Dewas, Guna,
Morena, Rajgarh, Sihor, Shajapur, Sheopur,
Shivpuri and Vidisha (M.P.).**

ABSTRACT

- 1. Survey Area** : -2D1A, 2D1B, 2D1C, 2D1D and 2D1E Subcatchments of Parvati River & Part of Chambal River (U.P., Rajasthan & M.P.).
- 2. Location** : -22° 45' N to 26°50' N Latitude & 76° 20' to 79°15' E Longitude.
- 3. Total Area** : -27, 45,144 hectares
- 4. (a) Period of Survey** : -April 2000 to March, 2003.
(b) Type of Survey : -Rapid Reconnaissance Survey.
- 5. Base Material** : - Survey of India Topographic Map on 1:50,000 scale
- 6. Hydrological Unit** : - **Catchment: - 2 D1**
 a. Sub catchments : -2D1A to E
 b. Watersheds : -32
 Sub -watersheds : -36
 Micro watersheds : -2485
- 7. Priority categorization of Microwatersheds:-**

Sr. No.	Priority Category	Sediment Yield Index Range	No. of Micro Watersheds	Area (ha)	Percentage
1	Very High	1300 & above	182	191585	7.0
2	High	1200-1299	162	181726	7.0
3	Medium	1100-1199	539	583334	22.0
4	Low	1000-1099	674	770240	28.0
5	Very Low	Below 1000	928	1018259	36.0
	Total		2485	2745144	100.0