

**Report on Detailed Soil Survey and Land Use of Nr1d, Nr1g, Nr1h, Nr1j,
Nr1k, Nr1m & Nr1n Subwatersheds, Narmada RVP Catchment,
Tahsil - Itarsi, District – Hoshangabad, Madhya Pradesh**

ABSTRACT

- **Surveyed Area:** Nr1d, Nr1g, Nr1h, Nr1j, Nr1k, Nr1m & Nr1n Subwatersheds of Narmada RVP Catchment (MP)
- **Type of Survey:** Detailed Soil Survey
- **Total Area Surveyed:** 12,155 ha
- **Location:** 22° 31' 40" to 22° 39' 55" N Latitude
77° 48' 20" to 77° 55' 35" E Longitude
- **Period of Survey:** November 1997 to March 1998
- **Soil Series mapped and Area covered in each Subwatershed:**

Area in ha (%)

S. No.	Soil Series	Map. Units	Total Area	Subwatersheds						
				Nr1d	Nr1g	Nr1h	Nr1j	Nr1k	Nr1m	Nr1n
1.	Dumdum	6	8,160 (80.4)	1,606 (99.7)	754 (100)	1,532 (58.6)	1,104 (99.0)	1,154 (70.8)	777 (82.6)	1,233 (83.5)
2.	Gurra	2	35 (0.3)	-	-	14 (0.5)	-	21 (1.3)	-	-
3.	Kesla	3	180 (1.8)	5 (0.3)	-	-	11 (1.0)	-	164 (17.4)	-
4.	Mohla	1	208 (2.0)	-	-	169 (6.5)	-	-	-	39 (2.6)
5.	Nanupura	2	371 (37)	-	-	366 (14.0)	-	5 (0.3)	-	-
6.	Pandri	6	467 (4.6)	-	-	212 (8.1)	-	206 (12.6)	-	49 (3.3)
7.	Rampur	5	148 (1.5)	-	-	77 (2.9)	-	71 (4.4)	-	-
8.	Sonkheda	4	574 (5.7)	-	-	245 (9.4)	-	172 (10.6)	-	157 (10.6)
	Total	29	10,143 (100)	1,611 (15.9)	754 (7.4)	2,615 (25.8)	1,115 (10.9)	1,629 (16.1)	941 (9.3)	1,478 (14.6)
	Misc. Land (Hab. River, Road, etc.)		2,012	101	57	239	72	1,062	53	428
	Grand Total		12,155	1,712	811	2,854	1,187	2,691	994	1,906

