



DEPARTMENT OF LAND RESOURCES

Ministry of Rural Development, Government of India

INTEGRATED WATERSHED MANAGEMENT PROGRAMME

Project Status: On Going

The Technical Committee on Drought Prone Areas Programme (DPAP), Desert Development Programme (DDP) and Integrated Wastelands Development Programme (IWDP), under the chairmanship of Shri S. Parthasarathy (2006), addressed major issues in watershed programmes and recommended viable strategies and mechanisms for effective implementation of these programmes. Based on the suggestions of the Committee, National Rainfed Area Authority (NRAA), in coordination with Planning Commission, formulated Common Guidelines for Watershed Development Projects, 2008 to give an impetus to watershed development programmes. The provisions in the Common Guidelines and the observations of the Parthasarthy Committee have necessitated modifications in the watershed schemes of the Department of Land Resources.

Accordingly, DPAP, DDP and IWDP of the Department of Land Resources have been integrated and consolidated into a single modified programme called Integrated Watershed Management Programme (IWMP) w.e.f. 26.02.2009. The provisions of treatment of micro-watersheds on cluster basis, reduced number of installments, delegation of power of sanction of projects to the States, dedicated institutions, capacity building of stakeholders, monitoring & evaluation, specific budget provision for Detailed Project Report preparation, livelihood for assetless people and productivity enhancement are the major features of IWMP.

NIC has developed a comprehensive MIS (<http://iwmpmis.nic.in>) for the project to capture the various activities related to the programme where data are to be fed at state/district/project levels. In Arunachal Pradesh the Project has been rolled out with Dept of RD executing the role of State Level Nodal Agency and NIC-Itanagar providing technical assistance related to the usage of MIS.

URL: <http://iwmpmis.nic.in/>

Statistics of Treatable Area in Arunachal Pradesh (As on 06-Sept/2013)

Total no. of Districts	16
Total no. of Blocks	99
Total no. Of Micro-watersheds	9701
Total geographical area	83.74300
Total untreatable area [#]	27.63000
Area covered under pre-IWMP projects (Lakh ha.)	4.29471
Area covered under other watershed programmes	2.84000
Area sanctioned under IWMP so far	2.83655
Total area with assured irrigation	0.44478
Net treatable area	46.14174

**All Areas are in Lakh Ha*

#Area under habitation, steep slopes, snow covered areas, roads, forests, rocky mountainous, etc.

Baseline data of area covered under IWMP (As on 06-Sept/2013)

No. of Programme Districts		8
Total no. of Projects		21
No. of Projects covering	DDP Blocks	0
	DPAP Blocks	0
	Others	21
Total geographical area of the projects (Lakh ha.)		4628.42826
Treatable Area(Lakh ha.)	Wasteland	63.02016
	Rainfed Agricultural Land	1066.10834
	Total Treatable Area	1129.12850
Total Cropped Area (Lakh ha.)		1035.38164
Net Sown Area(Lakh ha.)		1693.63166
Average Cropping intensity		61.13
Total no. of water storage structure		134
Total storage capacity of water storage structure (Cubic Meters)		106038.30
Total no. of water extracting units		111

State Level Project Team:

Name	Designation	Department/Organisation
Shri Minmar Ronya	Joint Director	Rural Development
Shri Lige Ete	Administrative Officer	Rural Development
Shri Sanjiv Kumar Das	SO-SB	National Informatics Centre